



Mail.XML Version 23.0

System Messages Specification

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Abstract

This document describes the messaging protocol for use by mailers and their consignees. The Mail.XML™ Transaction Protocol defines the roles and responsibilities of Shippers and Consignees and defines the format and method for message exchange. This messaging protocol is designed to be XML and Web-Services compliant.

Mail.XML and Mail.dat are trademarks of Idealliance.

About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing. The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as payment; automated verification; enabling first, second, and third party communication and incorporating presort planning, printing, and distribution processes.

What's New in Mail.XML Version 23.0?

With this release, the Mail.XML Messaging Protocol moves to Version 23.0. In addition to minor cleanup, this release supports Mail.dat modernization and provides a new message for mailers to notify USPS of transportation dispatch details.

Changes supported by Mail.XML 23.0 include:

- Add a new element as part of MailCharacteristic Incentive block to allow users to provide data associated with Group ID for Electronic Sample of Mailpiece (eMailpieceSampleGroupID).
- Updates to ContainerScanQueryRequest to allow users to enter more than one ContainerID to request for status on more than one containers.

About Mail.XML Schema Modularization

Today Mail.XML messages are grouped into 8 message types.

- Transportation Messages (TM)

- Mailing Messages (MM)
- Data Distribution Messages (DD)
- Dynamic Payment Template Messages
- Identification Messages (ID)
- Supply Chain Messages (SC)
- Informed Visibility (IV)
- System Messages
- Base: Shared simple types
- Definitions: Shared complex types and elements

The simple types shared across 2 or more modules are found in the Base schema. Likewise the shared definitions module contains complex type definitions and elements that are shared across 2 or more modules.

Mail.XML Module Versioning Rules

The following versioning rules will be followed:

- The Mail.XML wrapper schema**(.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations: `xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML23.0/Mail.XML"`
`targetNamespace="http://Idealliance.org/Specs/Mail.XML23.0/Mail.XML"`
- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).
- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) and all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as
`xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0A/Mail.XML"` then at least one of the XSDs is at same version such as filename = 'Mail.XML_15.0.A.xsd' <- Errata A
- If the wrapper version is labeled as
`xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0B/Mail.XML"` then at least one of the XSDs is at same version such as filename = 'Mail.XML_15.0B.xsd' <- Errata B

- If the wrapper version is labeled as
xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0/Mail.XML" then at least one of the XSDs
is at same version such as filename ='Mail.XML_15.0.xsd' <- Major Version

Mail.XML 23.0 XSD Modules:

The following Mail.XML XSD modules/namespaces are used:

- Mail.XML_tm.xsd: This module contains all the transportation (or FAST) messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_tm:
- Mail.XML_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_mm:
- Mail.XML_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_iv:
- Mail.XML_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_dd:
- Mail.XML_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_id:
- Mail.XML_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML_sc:
- Mail.XML_defs.xsd: This module contains all the common definitions of attributes, elements and complex types that are used across two or more message types. Namespace=Mail.XML_defs:
- Mail.XML_base.xsd: This module contains simple types that are shared across two or more modules that make up Mail.XML. These can be considered a building block for any message group. Namespace=Mail.XML_base:
- Mail.XML.xsd: This module contains the system messages of Mail.XML and is used to build custom profiles for Mail.XML. Namespace=Mail.XML:

The Mail.XML™ 23 Messaging Documentation Set

The Mail.XML Messaging Specification has been organized into a set of documents. This *Schemas Specification* is one document in a set of documents that make up the Mail.XML Specification 23.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 23.0: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 23.0: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 23.0: Informed Visibility Specification documents all informed visibility messages

- Mail.XML™ 23.0: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 23.0: Identification Messaging Specification documents all identification messages
- Mail.XML™ 23.0: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 23.0: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 23.0: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 23.0: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 23.0: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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1 Index

schema location: C:\WORK\Idealliance\2-XML\23.0 - internal edits\MailXMLV23-9-23-19\mailxml_mm_23.0.xsd
 attribute form default: **qualified**
 element form default: **qualified**
 targetNamespace: http://idealliance.org/Specs/mailxml23.0/mailxml_mm

Elements

[BeginCombinedMailingRequest](#)

[BeginCombinedMailingResponse](#)
[BundleDetailCancelRequest](#)
[BundleDetailCancelResponse](#)
[BundleDetailCreateRequest](#)
[BundleDetailCreateResponse](#)

[CloseMailingGroupRequest](#)
[CloseMailingGroupResponse](#)
[ComponentQueryRequest](#)
[ComponentQueryResponse](#)
[ComponentUpdateRequest](#)
[ComponentUpdateResponse](#)
[ConsolidatedPeriodicalStatementCreateRequest](#)
[ConsolidatedPeriodicalStatementCreateResponse](#)
[ContainerBundleReportCancelRequest](#)
[ContainerBundleReportCancelResponse](#)
[ContainerBundleReportCreateRequest](#)
[ContainerBundleReportCreateResponse](#)
[ContainerBundleReportQueryRequest](#)
[ContainerBundleReportQueryResponse](#)
[ContainerBundleReports](#)

[ContainerBundleSummaryRecords](#)
[ContainerBundleVersionRecords](#)

[ContainerManifestCancelRequest](#)
[ContainerManifestCancelResponse](#)
[ContainerManifestCreateRequest](#)
[ContainerManifestCreateResponse](#)
[ContainerManifestUpdateRequest](#)
[ContainerManifestUpdateResponse](#)

[ContainerUpdateRequest](#)
[ContainerUpdateResponse](#)
[CustomerMailReportCreateRequest](#)
[CustomerMailReportCreateResponse](#)

[DateRange](#)
[DocumentVersionData](#)
[DocumentVersionDataWithPermit](#)
[EndCombinedMailingRequest](#)
[EndCombinedMailingResponse](#)

Complex types

[abstractInternationalPostageStatementDataType](#)
[abstractPeriodicalStatementDataType](#)
[abstractPostageStatementDataType](#)
[accountHeaderInfoBlockType](#)
[bundleDetailType](#)
[bundleRecordType](#)

[bundleVersionRecordType](#)
[campaignDataType](#)
[certificationDataType](#)
[componentPeriodicalAdpercentType](#)
[componentWeightUpdateType](#)
[containerCountType](#)
[containerManifestType](#)
[containerPostageType](#)
[containerType](#)
[createConsolidatedPeriodicalStatementDataType](#)
[createInternationalPostageStatementType](#)
[createPeriodicalStatementType](#)
[createPostageStatementType](#)
[customerMailReportInfoType](#)
[customsType](#)
[fullComponentType](#)
[informedDeliveryCampaignCreateRequestType](#)
[informedDeliveryCampaignCreateRequestType](#)
[informedDeliveryCampaignDeleteRequestType](#)
[informedDeliveryCampaignDeleteType](#)
[internationalPostageStatementDataType](#)
[invoiceLineItemDataType](#)
[invoiceRequestHeaderInfoType](#)
[invoiceResponseHeaderInfoType](#)
[invoiceSummaryDataType](#)
[mailCharacteristicsType](#)
[mailerDataRequestType](#)
[mailerDataType](#)
[mailerMIDCRIDDDataRequestType](#)
[mailingGroupDataType](#)
[mailOwnerBlockType](#)
[mailPieceBlockGroupType](#)

Simple types

[agencyCostCodeType](#)

[BRMFeeType](#)
[BRMType](#)
[campaignSerialGroupingType](#)
[chargeableBundleLevelType](#)
[chargeableContainerLevelType](#)
[chargeableContainerType](#)
[chargeableEntryLevelType](#)
[containerBundleStatusType](#)
[directOrMixedCategoryType](#)
[DMLTypeType](#)
[errorWarningCodeType](#)
[fspiType](#)
[gpExtraServiceTypeType](#)
[internationalPSPartSectionType](#)
[internationalPSPartType](#)
[internationalZoneType](#)
[invoiceStatusType](#)
[manifestExtraServiceCode](#)
[manifestMailClassType](#)
[manifestRateLevelIndicatorType](#)
[manifestType](#)
[onePassOrTwoPassType](#)
[periodicalPriceType](#)
[postageAutoFinalizationType](#)
[postagePaymentMethodType](#)
[priceType](#)
[rateCategoryType](#)
[referenceableMailContentTypeType](#)
[residualPrepType](#)
[trayTypeIndicatorType](#)

<u>ExtraServiceSummaryData</u>	<u>mailPieceBlockType</u>
<u>InformedDeliveryCampaignCancelRequest</u>	<u>mailPieceCancelType</u>
<u>InformedDeliveryCampaignCancelResponse</u>	<u>mailPieceRequestType</u>
<u>InformedDeliveryCampaignCreateRequest</u>	<u>mailXMLPieceRangeBlockType</u>
<u>InformedDeliveryCampaignCreateResponse</u>	<u>manifestAndOrderIDInfoBlockType</u>
<u>InternationalPostageStatementCreateRequest</u>	<u>manifestErrorWarningDetailType</u>
<u>InternationalPostageStatementCreateResponse</u>	<u>manifestErrorWarningSummaryType</u>
<u>InternationalPostageStatementLineItemData</u>	<u>manifestMailPieceSummaryType</u>
<u>InternationalPostageStatementLineItemSummaryData</u>	<u>manifestMailPieceType</u>
<u>InternationalPostageStatementQueryRequest</u>	<u>manifestMailType</u>
<u>InternationalPostageStatementQueryResponse</u>	<u>manifestPaymentExtractDataType</u>
<u>InvoiceDelivery</u>	<u>manifestPieceListType</u>
<u>InvoiceQueryRequest</u>	<u>manifestTrackingInformationType</u>
<u>InvoiceQueryResponse</u>	<u>palletContainerRecordType</u>
<u>LineItemSummaryData</u>	<u>palletContainerVersionRecordType</u>
<u>MailingGroupQueryRequest</u>	<u>paymentInformationType</u>
<u>MailingGroupQueryResponse</u>	<u>PDRMailPieceBlockType</u>
<u>MailingGroupSummary</u>	<u>periodicalStatementDataType</u>
<u>MailPieceCancelRequest</u>	<u>pieceRangeBlockType</u>
<u>MailPieceCancelResponse</u>	<u>postageStatementDataType</u>
<u>MailPieceCreateRequest</u>	<u>qualificationPreparerDataType</u>
<u>MailPieceCreateResponse</u>	<u>qualificationReportDataType</u>
<u>MailPieceUpdateRequest</u>	<u>qualificationReportDetailDataType</u>
<u>MailPieceUpdateResponse</u>	<u>qualificationReportSummaryDataType</u>
<u>ManifestCancelRequest</u>	<u>referenceableMailContentGroupType</u>
<u>ManifestCancelResponse</u>	<u>referenceableMailDataBarcodesType</u>
<u>ManifestCreateRequest</u>	<u>referenceableMailDataType</u>
<u>ManifestCreateResponse</u>	<u>sackTrayContainerRecordType</u>
<u>ManifestPaymentExtractQueryRequest</u>	<u>sackTrayContainerVersionRecordType</u>
<u>ManifestPaymentExtractDelivery</u>	<u>specialProductInformationType</u>
<u>ManifestPaymentExtractNotification</u>	<u>STCForContainerOrTrayType</u>
<u>ManifestPaymentExtractQueryResponse</u>	<u>summaryRecordUpdateType</u>
<u>OpenMailingGroupRequest</u>	<u>summaryZipDestinationReportType</u>
<u>OpenMailingGroupResponse</u>	<u>tMSDataLoggerDetailType</u>
<u>PaymentMessage</u>	
<u>PaymentMessageQueryRequest</u>	
<u>PaymentMessageQueryResponse</u>	
<u>PeriodicalLineItemData</u>	
<u>PeriodicalStatementCreateRequest</u>	
<u>PeriodicalStatementCreateResponse</u>	
<u>PeriodicalStatementQueryRequest</u>	
<u>PeriodicalStatementQueryResponse</u>	
<u>PostageStatementCancelRequest</u>	
<u>PostageStatementCancelResponse</u>	
<u>PostageStatementCreateRequest</u>	

[PostageStatementCreateResponse](#)
[PostageStatementLineItemData](#)
[PostageStatementQueryRequest](#)
[PostageStatementQueryResponse](#)
[PostageStatementStatusQueryRequest](#)
[PostageStatementStatusQueryResponse](#)
[QualificationReportCreateRequest](#)
[QualificationReportCreateResponse](#)
[QualificationReportDetailCreateRequest](#)
[QualificationReportDetailCreateResponse](#)
[QualificationReportQueryRequest](#)
[QualificationReportQueryResponse](#)
[QualificationReportSummaryCreateRequest](#)
[QualificationReportSummaryCreateResponse](#)
[QualificationSummaryReport](#)
[ReconciliationReport](#)
[ReconciliationReportQueryRequest](#)
[ReconciliationReportQueryResponse](#)
[SummaryZipDestinationReportCreateRequest](#)
[SummaryZipDestinationReportCreateResponse](#)
[TMSDataLoggerDelivery](#)
[TMSDataLoggerNotification](#)
[TMSDataLoggerQueryRequest](#)
[TMSDataLoggerQueryResponse](#)

2 Elements

element **BeginCombinedMailingRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				

	mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s40 mailxml mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to begin a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.	

element **BeginCombinedMailingRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **BeginCombinedMailingRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **BeginCombinedMailingRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **BeginCombinedMailingResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:BeginCombinedMailingAccept mailxml_mm:BeginCombinedMailingReject
annotation	documentation Response from USPS to begin a combined mailing.

element **BeginCombinedMailingResponse/TrackingID**

element	BeginCombinedMailingResponse/TrackingID		
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **BeginCombinedMailingResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	

	whiteSpace preserve
--	------------------------

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	content	complex																				
isRef	0																								
content	complex																								
children	mailxml mm:CombinedMailingID mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25	required				mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_defs:CustomerGroupID	mailxml_base:s25	required																							
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_defs:Status	mailxml_base:statusType																								
annotation	<p>documentation</p> <p>Response from USPS indicating that combined mailing began.</p>																								

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **BeginCombinedMailingResponse/BeginCombinedMailingReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25	required				mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_defs:CustomerGroupID	mailxml_base:s25	required																							
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_defs:Status	mailxml_base:statusType																								
annotation	documentation Response from USPS indicating that combined mailing could not be established and why.																								

element **BeginCombinedMailingResponse/BeginCombinedMailingReject/ReturnInfo**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:ReturnInfo</code> element. It is a complex type that contains four optional elements, each occurring 0 to infinity times:</p> <ul style="list-style-type: none"> <code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorW...</code> (ContainerErrorWarningBlock) 				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_defs:basicReturnInfoType				
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock				

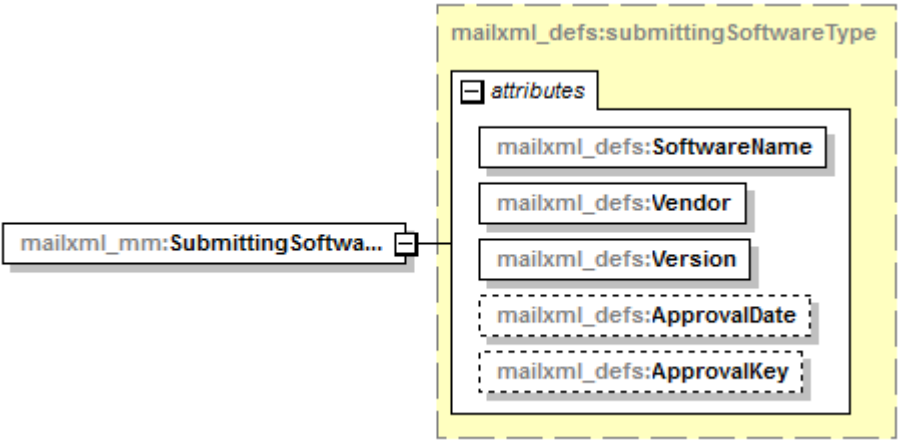
element **BundleDetailCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:ContainerID mailxml_mm:BundleID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to cancel unique bundle detail.					

element **BundleDetailCancelRequest/SubmittingParty**

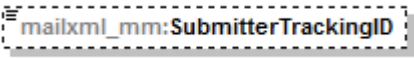
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **BundleDetailCancelRequest/SubmittingSoftware**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:SoftwareName		mailxml_base:stringType			
	mailxml_defs:Vendor		mailxml_base:stringType			
	mailxml_defs:Version		mailxml_base:stringType			
	mailxml_defs:ApprovalDate		mailxml_base:stringType			
	mailxml_defs:ApprovalKey		mailxml_base:stringType			

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **BundleDetailCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **BundleDetailCancelRequest/UserLicenseCode**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	4				
	whiteSpace	preserve				

element **BundleDetailCancelRequest/MaildatJobID**

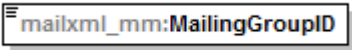
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:jobIDType					
properties	isRef	0				
	content	simple				

facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **BundleDetailCancelRequest/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s25		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

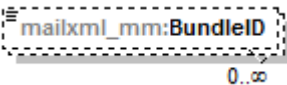
element **BundleDetailCancelRequest/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

element **BundleDetailCancelRequest/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **BundleDetailCancelRequest/BundleID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **BundleDetailCancelResponse**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:BundleDetailCancelAccept mailxml_mm:BundleDetailCancelReject		
annotation	documentation	Response to the request to cancel unique bundle detail.	

element **BundleDetailCancelResponse/TrackingID**

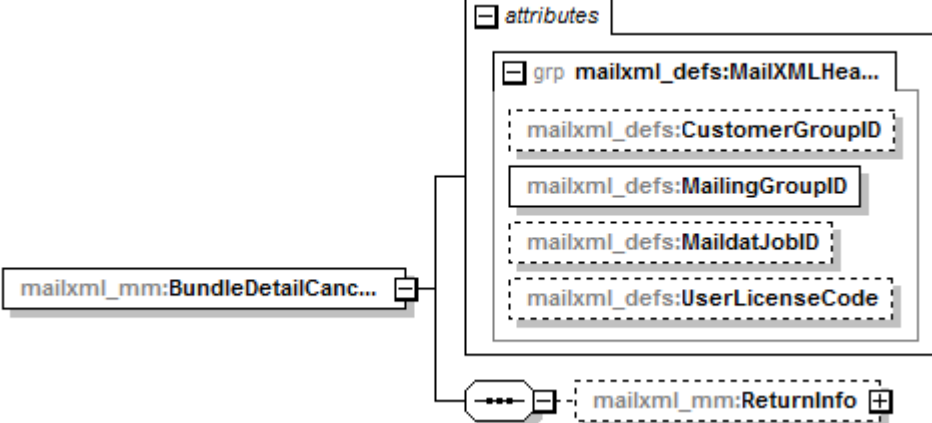
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **BundleDetailCancelResponse/SubmitterTrackingID**

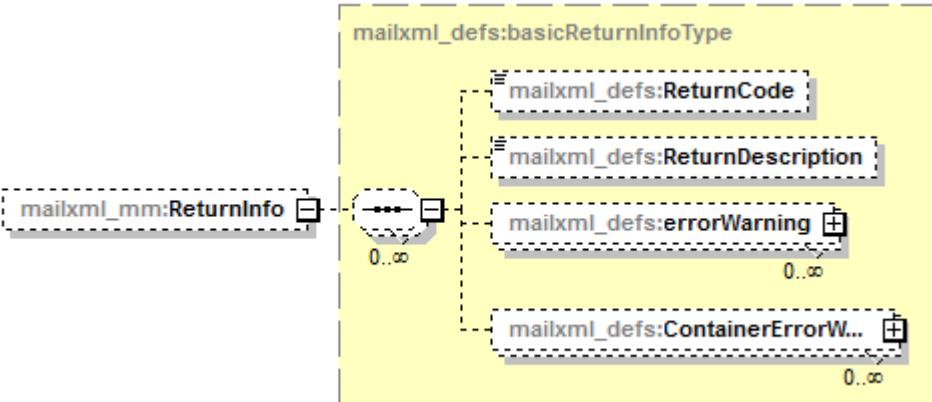
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		

properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **BundleDetailCancelResponse/BundleDetailCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCancelResponse/BundleDetailCancelAccept/ReturnInfo**

diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **BundleDetailCancelResponse/BundleDetailCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCancelResponse/BundleDetailCancelReject/ReturnInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_mm:ReturnInfo</code> element. It is a complex type that contains a sequence of four elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code>, and <code>mailxml_defs:ContainerErrorW...</code> (truncated). The sequence is optional, indicated by the <code>0..∞</code> cardinality.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **BundleDetailCreateRequest**

diagram	<p>The diagram shows the structure of the <code>BundleDetailCreateRequest</code> element. It is a complex type that contains an attributes group (labeled <code>attributes</code>) and a sequence of four elements: <code>mailxml_mm:SubmittingParty</code>, <code>mailxml_mm:SubmittingSoftwa...</code> (truncated), <code>mailxml_mm:SubmitterTrackingID</code>, and <code>mailxml_mm:BundleDetail</code>. The sequence is optional, indicated by the <code>0..∞</code> cardinality.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:BundleDetail

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to create unique bundle detail information.					

element **BundleDetailCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **BundleDetailCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **BundleDetailCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **BundleDetailCreateRequest/BundleDetail**

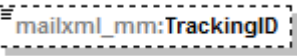
diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:BundleDetail</code> element. It is a complex type containing 18 child elements. The children are: <code>mailxml_mm:ContainerID</code>, <code>mailxml_mm:BundleID</code>, <code>mailxml_mm:TotalPieces</code>, <code>mailxml_mm:TotalCopies</code>, <code>mailxml_mm:BundleZip</code>, <code>mailxml_mm:BundleCarrierRoute</code>, <code>mailxml_mm:DestinationEntry</code>, <code>mailxml_mm:Zone</code>, <code>mailxml_mm:DestinationZip</code>, <code>mailxml_mm:OutsideCountyBun...</code>, <code>mailxml_mm:ChargeableBundle...</code>, <code>mailxml_mm:SortationLevel</code>, <code>mailxml_mm:BundleLevel</code>, <code>mailxml_mm:ParentBundleID</code>, <code>mailxml_mm:BundleBarcode</code>, <code>mailxml_mm:BundleStatus</code>, <code>mailxml_mm:BundleRecordStatus</code>, <code>mailxml_mm:USPSPackageUniq...</code>, and <code>mailxml_mm:BundleVersion</code>. The diagram shows a dashed box for the type and a solid box for the element with a multiplicity of 1..∞.</p>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:bundleDetailType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>1</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ContainerID mailxml_mm:BundleID mailxml_mm:TotalPieces mailxml_mm:TotalCopies mailxml_mm:BundleZip mailxml_mm:BundleCarrierRoute mailxml_mm:DestinationEntry mailxml_mm:Zone mailxml_mm:DestinationZip mailxml_mm:OutsideCountyBundleIndicator mailxml_mm:ChargeableBundleIndicator mailxml_mm:SortationLevel mailxml_mm:BundleLevel mailxml_mm:ParentBundleID mailxml_mm:BundleBarcode mailxml_mm:BundleStatus mailxml_mm:BundleRecordStatus mailxml_mm:USPSPackageUniqueID mailxml_mm:BundleVersion								

	mailxml_mm:BundleStatus mailxml_mm:BundleRecordStatus mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:BundleVersion
--	---

element **BundleDetailCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:BundleDetailCreateAccept mailxml_mm:BundleDetailCreateReject
annotation	documentation Response to the request to create unique bundle detail information.

element **BundleDetailCreateResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **BundleDetailCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	

	whiteSpace	preserve
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element **BundleDetailCreateResponse/BundleDetailCreateAccept**

diagram	<pre>graph LR Root[mailxml_mm:BundleDetailCreat...] --> Group[attributes] Root --> Choice(()) Group --> C1[mailxml_defs:CustomerGroupID] Group --> C2[mailxml_defs:MailingGroupID] Group --> C3[mailxml_defs:MaildatJobID] Group --> C4[mailxml_defs:UserLicenseCode] Choice --> C5[mailxml_mm:ReturnInfo]</pre>																														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																														
properties	isRef 0 content complex																														
children	mailxml_mm:ReturnInfo																														
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaildatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaildatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

element **BundleDetailCreateResponse/BundleDetailCreateAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	isRef	0	minOcc	0	maxOcc	1

	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **BundleDetailCreateResponse/BundleDetailCreateReject**

diagram	<pre>graph LR Root[mailxml_mm:BundleDetailCreat...] --- Group[grp mailxml_defs:MailXMLHea...] Root --- Return[mailxml_mm:ReturnInfo] Group --- C[mailxml_defs:CustomerGroupID] Group --- M[mailxml_defs:MailingGroupID] Group --- J[mailxml_defs:MaildatJobID] Group --- U[mailxml_defs:UserLicenseCode]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCreateResponse/BundleDetailCreateReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	isRef	0	content	complex		

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
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element CloseMailingGroupRequest

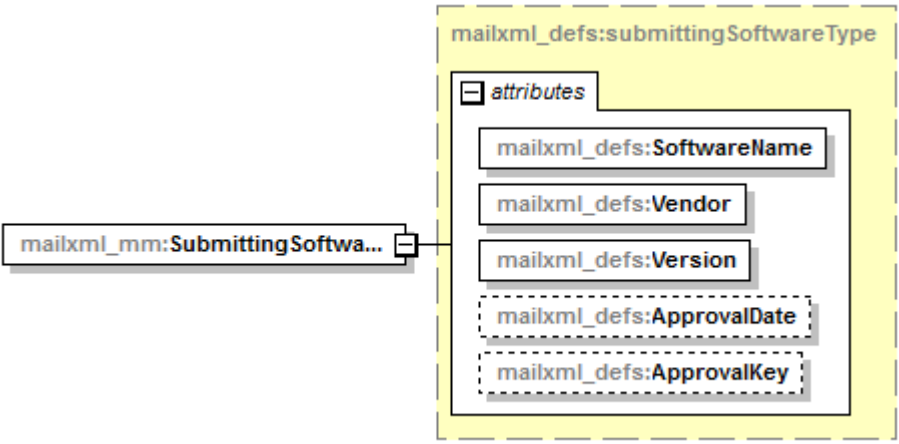
diagram	<p>CloseMailingGroupRequest</p> <p>Request for USPS to close or delete a Mailing Group that does not suit their business needs.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Request for USPS to close or delete a Mailing Group that does not suit their business needs.					

element CloseMailingGroupRequest/SubmittingParty

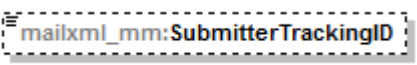
diagram	<p>mailxml_mm:SubmittingParty</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children						
attributes						
annotation						

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element CloseMailingGroupRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element CloseMailingGroupRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					

properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element CloseMailingGroupResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:CloseMailingGroupAccept mailxml mm:CloseMailingGroupReject
annotation	documentation Response from USPS to the request to close or delete a Mailing Group that does not suit their business needs.

element CloseMailingGroupResponse/TrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element CloseMailingGroupResponse/SubmitterTrackingID

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **CloseMailingGroupResponse/CloseMailingGroupAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response from USPS that a Mailing Group has been closed.					

element **CloseMailingGroupResponse/CloseMailingGroupAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **CloseMailingGroupResponse/CloseMailingGroupReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								
annotation	documentation Response from USPS that a Mailing Group could not be closed and why.																								

element **CloseMailingGroupResponse/CloseMailingGroupReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

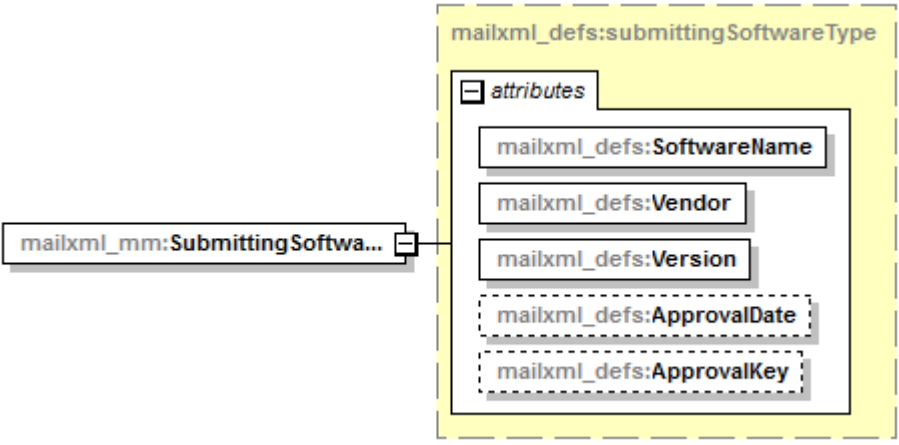
element **ComponentQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:Component

element **ComponentQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **ComponentQueryRequest/SubmittingSoftware**

diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

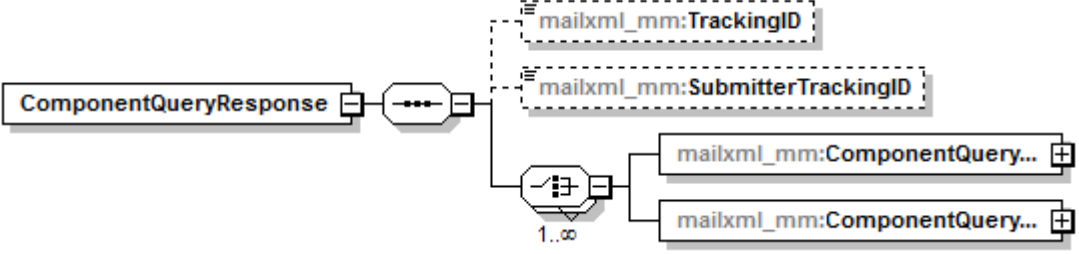
element **ComponentQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **ComponentQueryRequest/Component**

diagram	<pre>graph LR C[mailxml_mm:Component] --- M(()) M --- ULC[mailxml_mm:UserLicenseCode] M --- MJID[mailxml_mm:MaildatJobID] M --- CID[mailxml_mm:ComponentID]</pre>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:fullComponentType								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml mm:UserLicenseCode mailxml mm:MaildatJobID mailxml mm:ComponentID								

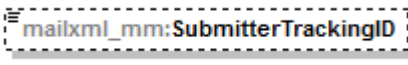
element **ComponentQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ComponentQueryAccept mailxml_mm:ComponentQueryReject

element **ComponentQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ComponentQueryResponse/SubmitterTrackingID**

element: ComponentQueryResponse/SubmitterTrackingID			
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ComponentQueryResponse/ComponentQueryAccept**

diagram	<pre> graph LR A[mailxml_mm:ComponentQuery...] --- B((...)) B --- C[mailxml_mm:Component] B --- D[mailxml_mm:ComponentWeight] B --- E[mailxml_mm:ComponentAdPe...] B -.- F[mailxml_mm:ReturnInfo] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentAdPercent mailxml_mm:ReturnInfo

element **ComponentQueryResponse/ComponentQueryAccept/Component**

diagram	<pre> graph LR A[mailxml_mm:Component] --- B((...)) B --- C[mailxml_mm:UserLicenseCode] B --- D[mailxml_mm:MaildatJobID] B --- E[mailxml_mm:ComponentID] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element **ComponentQueryResponse/ComponentQueryAccept/ComponentWeight**

diagram	<pre> graph LR A[mailxml_mm:ComponentWeight] --- B((...)) B --- C[mailxml_mm:Component] B --- D[mailxml_mm:ComponentWeight] B --- E[mailxml_mm:ComponentWeight...] B --- F[mailxml_mm:ComponentWeight...] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:componentWeightUpdateType

properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus

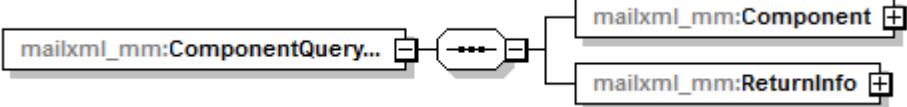
element **ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:componentPeriodicalAdpercentType
properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis

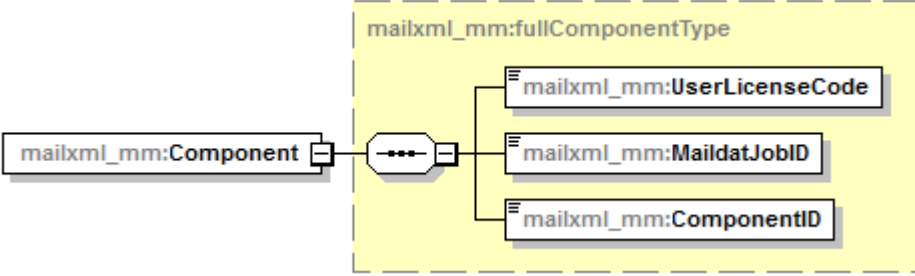
element **ComponentQueryResponse/ComponentQueryAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

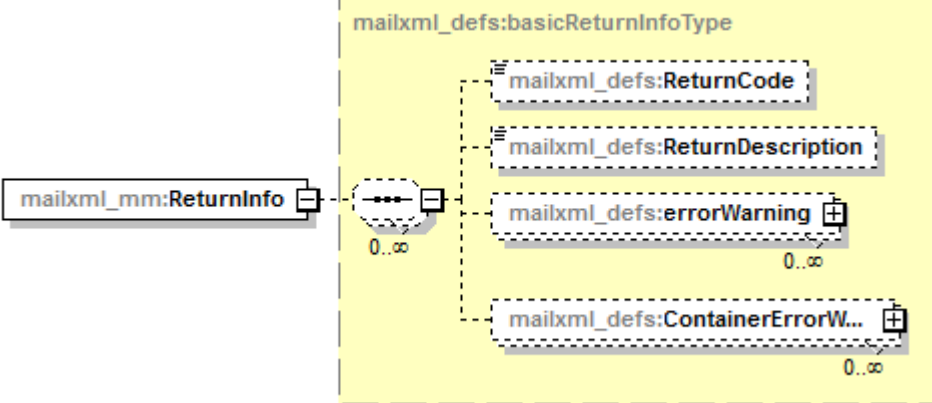
element **ComponentQueryResponse/ComponentQueryReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element **ComponentQueryResponse/ComponentQueryReject/Component**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element **ComponentQueryResponse/ComponentQueryReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
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element ComponentUpdateRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:PieceWeightUpdate mailxml_mm:AdPercentUpdate
annotation	documentation Request to update component weight or ad percent

element ComponentUpdateRequest/SubmittingParty

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:participantIDType
properties	isRef 0 content complex

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ComponentUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ComponentUpdateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				

	maxLength 20 whiteSpace preserve
--	-------------------------------------

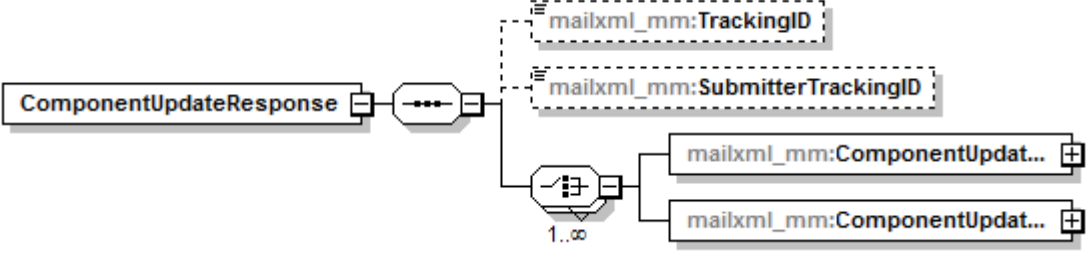
element **ComponentUpdateRequest/PieceWeightUpdate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:componentWeightUpdateType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus


element **ComponentUpdateRequest/AdPercentUpdate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:componentPeriodicalAdpercentType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:Component mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis

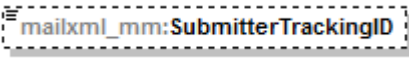
element **ComponentUpdateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ComponentUpdateAccept mailxml_mm:ComponentUpdateReject

element **ComponentUpdateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **ComponentUpdateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **ComponentUpdateResponse/ComponentUpdateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element **ComponentUpdateResponse/ComponentUpdateAccept/Component**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaidatJobID mailxml_mm:ComponentID

element **ComponentUpdateResponse/ComponentUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
----------	---

element ComponentUpdateResponse/ComponentUpdateReject

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element ComponentUpdateResponse/ComponentUpdateReject/Component

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaidatJobID mailxml_mm:ComponentID

element ComponentUpdateResponse/ComponentUpdateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element ConsolidatedPeriodicalStatementCreateRequest

diagram	
namespac e	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreateConsolidatedPeriodicalStatementData

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				
	mailxml_mm:PermitType	mailxml_base:permitTypeType				
	mailxml_mm:PermitZip4	mailxml_base:ns09				
	mailxml_mm:PublicationNumber	mailxml_base:s08				
	mailxml_mm:PostageStatementMethod	mailxml_mm:postagePaymentMethodType				
	mailxml_mm:RateType	mailxml_base:rateType				
	mailxml_mm:ProcessingCategory	mailxml_base:processingCategoryType				
annotation	documentation A message requesting the creation of a consolidated periodical statement.					

element ConsolidatedPeriodicalStatementCreateRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				

	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

element **ConsolidatedPeriodicalStatementCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ConsolidatedPeriodicalStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **ConsolidatedPeriodicalStatementCreateRequest/CreateConsolidatedPeriodicalStatementData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:createConsolidatedPeriodicalStatementDataType
properties	isRef 0 content complex
children	mailxml_mm:PeriodicalStatement mailxml_mm:FirstStatementSequenceNumber mailxml_mm:LastStatementSequenceNumber mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PublisherData mailxml_mm:MailingAgentData mailxml_mm:ContainerCount mailxml_mm:PeriodicalLineItemData

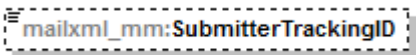
element **ConsolidatedPeriodicalStatementCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ConsolidatedPeriodicalStatementCreateAccept mailxml_mm:ConsolidatedPeriodicalStatementCreateReject
annotation	documentation Response to the message requesting the creation of a consolidated periodical statement.

element **ConsolidatedPeriodicalStatementCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ConsolidatedPeriodicalStatementCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:StatementID mailxml mm:TotalPostage mailxml mm:PostageStatementStatus mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/StatementID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0	content	simple		

element


ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/TotalPostage

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	xs:double
properties	isRef 0 content simple

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/PostageStatementStatus

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind enumeration	Value UPD FIN REW REV CAN FAI PEN PAS INC NAP EST CON ERR COM AVW PAV FPP	annotation

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/ReturnInfo

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_defs:basicReturnInfoType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock								

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element ContainerBundleReportCancelRequest

diagram	<p>ContainerBundleReportCancel... Request to cancel a container report.</p> <p>attributes</p> <ul style="list-style-type: none">grp mailxml_defs:MailXMLHea...<ul style="list-style-type: none">mailxml_defs:CustomerGroupIDmailxml_defs:MailingGroupIDmailxml_defs:MaildatJobIDmailxml_defs:UserLicenseCodemailxml_mm:SubmittingPartymailxml_mm:SubmittingSoftwa...mailxml_mm:SubmitterTrackingID												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
properties	content complex												
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID												
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation						
Name	Type	Use	Default	Fixed	annotation								

	mailxml_defs:CustomerGroupID mailxml_base:s25 mailxml_defs:MailingGroupID xs:nonNegativeInteger required mailxml_defs:MaildatJobID mailxml_base:jobIDType mailxml_defs:UserLicenseCode mailxml_base:userLicenseCodeType
annotation	documentation Request to cancel a container report.

element **ContainerBundleReportCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ContainerBundleReportCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

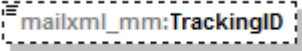
element **ContainerBundleReportCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

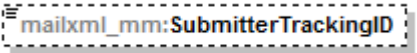
element **ContainerBundleReportCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleReportCancelAccept mailxml_mm:ContainerBundleReportCancelReject
annotation	documentation Response to the request to cancel a container report.

element **ContainerBundleReportCancelResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **ContainerBundleReportCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ReturnInfo					
attributes	Name	mailxml_defs:CustomerGroupID	Type	mailxml_base:s25	Use	Default Fixed annotation
		mailxml_defs:MailingGroupID		xs:nonNegativeInteger	required	
		mailxml_defs:MaildatJobID		mailxml_base:jobIDType		
		mailxml_defs:UserLicenseCode		mailxml_base:userLicenseCodeType		

element

ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept/ContainerBundleReportID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s12					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelReject**

diagram	<p>The diagram shows a container element <code>mailxml_mm:ContainerBundle...</code> on the left. A line connects it to a large box labeled <code>attributes</code>. Inside this box is a group <code>grp mailxml_defs:MailXMLHea...</code> which contains four dashed boxes: <code>mailxml_defs:CustomerGroupID</code>, <code>mailxml_defs:MailingGroupID</code>, <code>mailxml_defs:MaidatJobID</code>, and <code>mailxml_defs:UserLicenseCode</code>. Below the <code>attributes</code> box is an oval with a dashed line and a plus sign, connected to a box labeled <code>mailxml_mm:ReturnInfo</code> which has a plus sign on its right side.</p>																														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																														
properties	isRef 0 content complex																														
children	mailxml mm:ReturnInfo																														
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaidatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaidatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaidatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerBundleReportCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundle... mailxml_mm:ContainerBundle...

	mailxml_mm:ContainerBundleVersionRecords mailxml_mm:ContainerBundleSummaryRecords					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to create a container report.					

element **ContainerBundleReportCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ContainerBundleReportCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

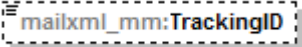
element **ContainerBundleReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

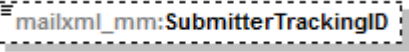
element ContainerBundleReportCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleReportCreateAccept mailxml_mm:ContainerBundleReportCreateReject
annotation	documentation Response to the request to create a container report.

element ContainerBundleReportCreateResponse/TrackingID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												


element ContainerBundleReportCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept**

diagram	<p>The diagram illustrates the structure of the <code>ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept</code> element. It is a sequence of three elements: <code>mailxml_mm:ContainerBundleReportID</code>, <code>mailxml_mm:ContainerBundleStatus</code>, and <code>mailxml_mm:ReturnInfo</code>. The first two elements are grouped under a container labeled <code>grp mailxml_defs:MailXMLHea...</code>. The <code>ReturnInfo</code> element is shown with a plus sign, indicating it is optional. The diagram also shows a <code>mailxml_defs:CustomerGroupID</code> and <code>mailxml_defs:MailingGroupID</code> group.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ContainerBundleStatus mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element
ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleReportID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	content simple
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element
ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleStatus

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	mailxml_mm:containerBundleStatusType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	-1	
	enumeration	0	
	enumeration	1	

element **ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ReturnInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:basicReturnInfoType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock		

element **ContainerBundleReportCreateResponse/ContainerBundleReportCreateReject**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

properties	isRef 0 content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ContainerBundleReportCreateResponse/ContainerBundleReportCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

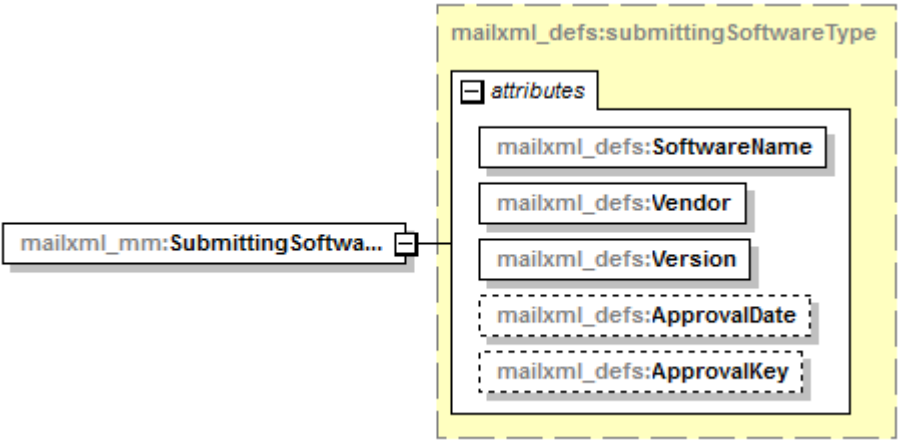
element **ContainerBundleReportQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Query request for for a container bundle report					

element **ContainerBundleReportQueryRequest/SubmittingParty**

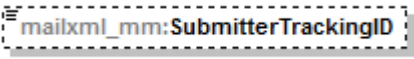
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **ContainerBundleReportQueryRequest/SubmittingSoftware**

diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerBundleReportQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

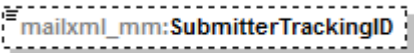
element ContainerBundleReportQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Response to the query for a container bundle report					

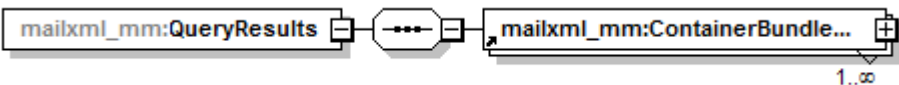
element ContainerBundleReportQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

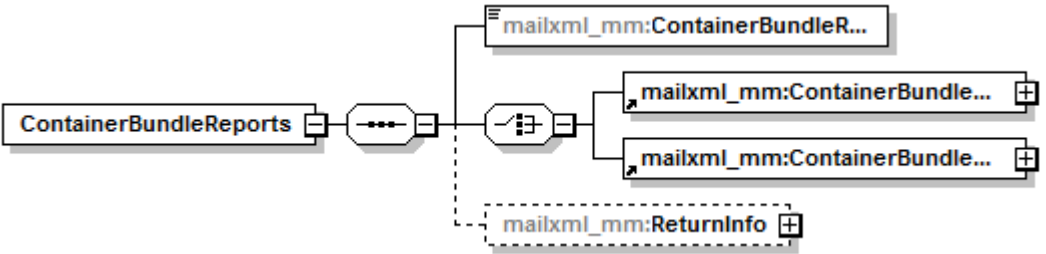
element **ContainerBundleReportQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>


element **ContainerBundleReportQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:ContainerBundleReports

element **ContainerBundleReports**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ContainerBundleVersionRecords mailxml_mm:ContainerBundleSummaryRecords mailxml_mm:ReturnInfo
used by	element ContainerBundleReportQueryResponse/QueryResults

element **ContainerBundleReports/ContainerBundleReportID**

diagram	
---------	---

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element ContainerBundleReports/ReturnInfo

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:basicReturnInfoType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock		

element ContainerBundleSummaryRecords

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:SackTrayContainerRecord mailxml_mm:PalletContainerRecord mailxml_mm:BundleRecord		

used by	elements ContainerBundleReportCreateRequest ContainerBundleReports
---------	--

element **ContainerBundleSummaryRecords/SackTrayContainerRecord**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:sackTrayContainerRecordType								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumbers mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber								

element **ContainerBundleSummaryRecords/PalletContainerRecord**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PalletContainerRecord</code> element. It is a complex type containing several elements: <code>mailxml_mm:PublicationInfo</code> (required), <code>mailxml_mm:PublicationTitle</code> (optional), <code>mailxml_mm:PostageStatementLineNumbers</code> (optional), <code>mailxml_mm:ChargeableContainerLevel</code> (optional), <code>mailxml_mm:ChargeableEntryLevel</code> (optional), <code>mailxml_mm:Containers</code> (optional), <code>mailxml_mm:IssueNumber</code> (optional), <code>mailxml_mm:VolumeNumber</code> (optional), and <code>mailxml_mm:IssueDate</code> (optional). The diagram shows a dashed box for the type, a solid box for the element, and a dashed box for the container bundle summary records.</p>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:palletContainerRecordType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml mm:PublicationInfo mailxml mm:PublicationTitle mailxml mm:PostageStatementLineNumbers mailxml mm:ChargeableContainerLevel mailxml mm:ChargeableEntryLevel mailxml mm:Containers mailxml mm:IssueNumber mailxml mm:VolumeNumber mailxml mm:IssueDate								

element **ContainerBundleSummaryRecords/BundleRecord**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:bundleRecordType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLine... mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber

element **ContainerBundleVersionRecords**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SackTrayContainerVersionRecord mailxml_mm:PalletContainerVersionRecord mailxml_mm:BundleVersionRecord
used by	elements ContainerBundleReportCreateRequest ContainerBundleReports

element **ContainerBundleVersionRecords/SackTrayContainerVersionRecord**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:sackTrayContainerVersionRecordType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber								

element **ContainerBundleVersionRecords/PalletContainerVersionRecord**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:palletContainerVersionRecordType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml mm:DocumentVersionData mailxml mm:PublicationInfo mailxml mm:PublicationTitle mailxml mm:PostageStatementLineNumber mailxml mm:ChargeableContainerLevel mailxml mm:ChargeableEntryLevel mailxml mm:Containers mailxml mm:IssueNumber mailxml mm:VolumeNumber mailxml mm:IssueDate

element **ContainerBundleVersionRecords/BundleVersionRecord**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:bundleVersionRecordType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber								

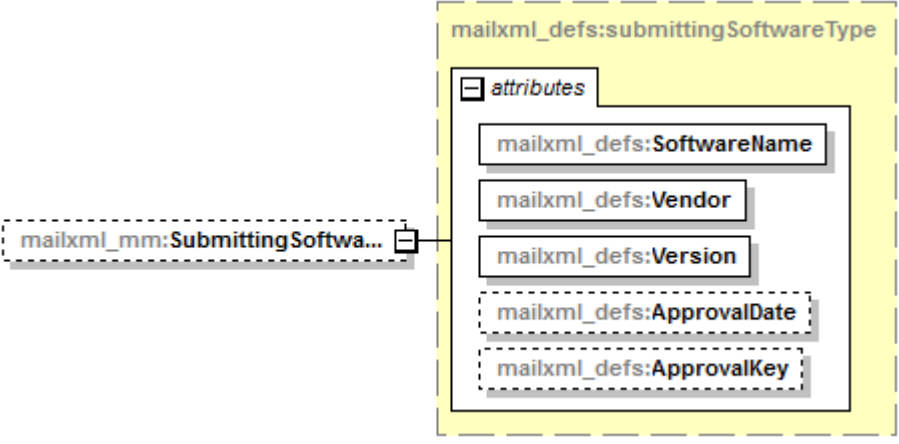
element **ContainerManifestCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:Container					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				
annotation	documentation Message to allow Cancel of Container Manifest data.					

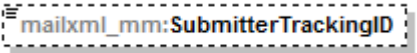
element **ContainerManifestCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerManifestCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerManifestCancelRequest/SubmitterTrackingID**

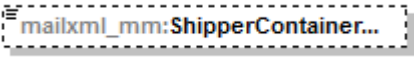
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerManifestCancelRequest/ConsigneeContainerManifestID**

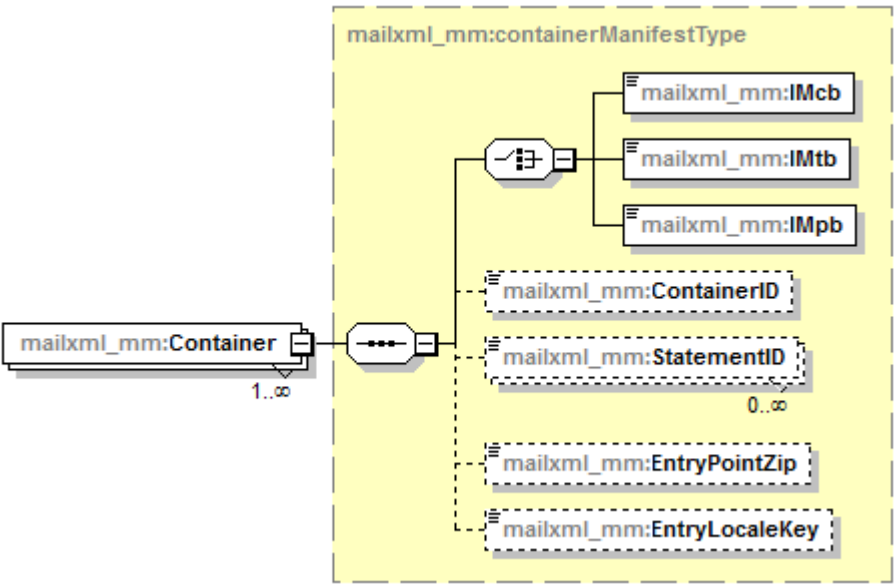
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **ContainerManifestCancelRequest/ShipperContainerManifestID**

diagram	 A dashed box containing the text <code>mailxml_mm:ShipperContainer...</code>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

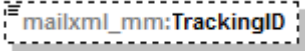
element **ContainerManifestCancelRequest/Container**

diagram	 A diagram showing the structure of the <code>mailxml_mm:Container</code> element. On the left, a box labeled <code>mailxml_mm:Container</code> has a multiplicity of <code>1..∞</code> . A line connects it to a container box labeled <code>mailxml_mm:containerManifestType</code> . Inside this container box, there is a choice element (a circle with a vertical line and a plus sign) that branches into two paths. The first path leads to a box containing three elements: <code>mailxml_mm:IMcb</code> , <code>mailxml_mm:IMtb</code> , and <code>mailxml_mm:IMpb</code> . The second path leads to a box containing four elements: <code>mailxml_mm:ContainerID</code> , <code>mailxml_mm:StatementID</code> , <code>mailxml_mm:EntryPointZip</code> , and <code>mailxml_mm:EntryLocaleKey</code> . The <code>mailxml_mm:StatementID</code> element has a multiplicity of <code>0..∞</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	<u>mailxml_mm:containerManifestType</u>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	<u>mailxml_mm:IMcb</u> <u>mailxml_mm:IMtb</u> <u>mailxml_mm:IMpb</u> <u>mailxml_mm:ContainerID</u> <u>mailxml_mm:StatementID</u> <u>mailxml_mm:EntryPointZip</u> <u>mailxml_mm:EntryLocaleKey</u>

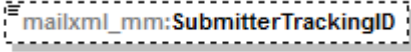
element ContainerManifestCancelResponse

diagram	<p>Response to the message requesting cancelling of container manifest</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestCancelAccept mailxml_mm:ContainerManifestCancelReject
annotation	documentation Response to the message requesting cancelling of container manifest

element ContainerManifestCancelResponse/TrackingID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element ContainerManifestCancelResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	isRef	0					
	content	complex					
children	mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:CancelledContainers mailxml mm:ReturnInfo						
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_mm:CustomerGroupID	mailxml_base:s25					
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger					
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType					
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType					
	mailxml_mm:ConsigneeContentID	mailxml_base:s12					
	mailxml_mm:ConsigneeApptID	mailxml_base:s12					
	mailxml_mm:ScheduleDateTime	xs:date					

element

ContainerManifestCancelResponse/ContainerManifestCancelAccept/ConsigneeContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger

properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

element

ContainerManifestCancelResponse/ContainerManifestCancelAccept/ShipperContainerManifestID

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept/CancelledContainers**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_mm:containerManifestType	
properties	isRef	0
	minOcc	0
	maxOcc	unbounded
	content	complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey	

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerManifestCancelResponse/ContainerManifestCancelReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

properties	isRef content	0 complex				
children	mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:ReturnInfo					
attributes	Name mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:MaildatJobID mailxml_mm:UserLicenseCode mailxml_mm:ConsigneeContentID mailxml_mm:ConsigneeApptID mailxml_mm:ScheduleDateTime	Type mailxml_base:s25 xs:nonNegativeInteger mailxml_base:jobIDType mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12 xs:date	Use	Default	Fixed	annotation

element

ContainerManifestCancelResponse/ContainerManifestCancelReject/ConsigneeContainerManifestID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					

element

ContainerManifestCancelResponse/ContainerManifestCancelReject/ShipperContainerManifestID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					

element **ContainerManifestCancelResponse/ContainerManifestCancelReject/ReturnInfo**

diagram	<pre> xsd:sequence base="mailxml_defs:basicReturnInfoType" element mailxml_defs:ReturnCode type="string" minOccurs="0" maxOccurs="∞" element mailxml_defs:ReturnDescription type="string" minOccurs="0" maxOccurs="∞" element mailxml_defs:errorWarning type="string" minOccurs="0" maxOccurs="∞" element mailxml_defs:ContainerErrorWarningBlock type="string" minOccurs="0" maxOccurs="∞" </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

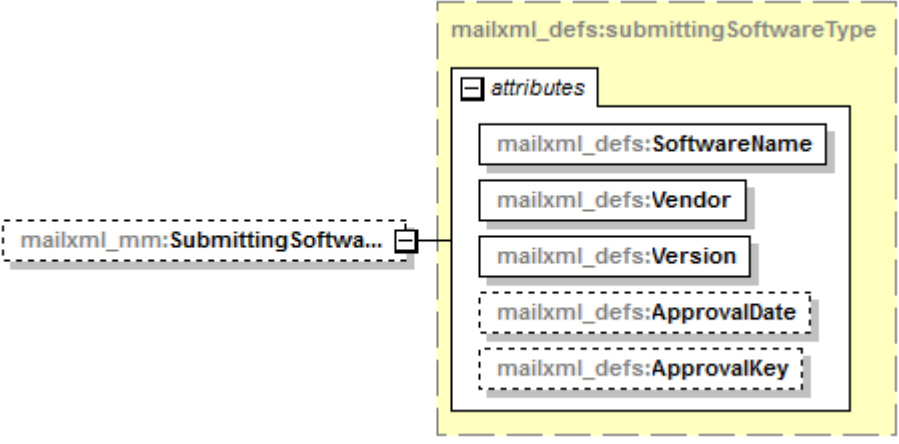
element ContainerManifestCreateRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ShipperContainerManifestID mailxml_mm:Container					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				
annotation	documentation Message to allow creation of Container Manifest data.					

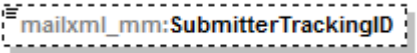
element **ContainerManifestCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

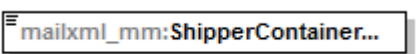
element **ContainerManifestCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerManifestCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerManifestCreateRequest/ShipperContainerManifestID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

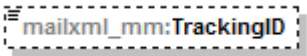
element ContainerManifestCreateRequest/Container

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:containerManifestType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey		

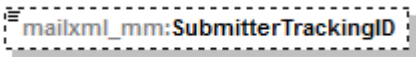
element ContainerManifestCreateResponse

diagram	<p>Response to the message requesting creating of container manifest</p>		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestCreateAccept mailxml_mm:ContainerManifestCreateReject		
annotation	documentation Response to the message requesting creating of container manifest		

element **ContainerManifestCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestCreateResponse/ContainerManifestCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

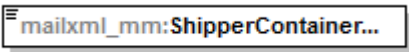
element

ContainerManifestCreateResponse/ContainerManifestCreateAccept/ConsigneeContainerManifestID

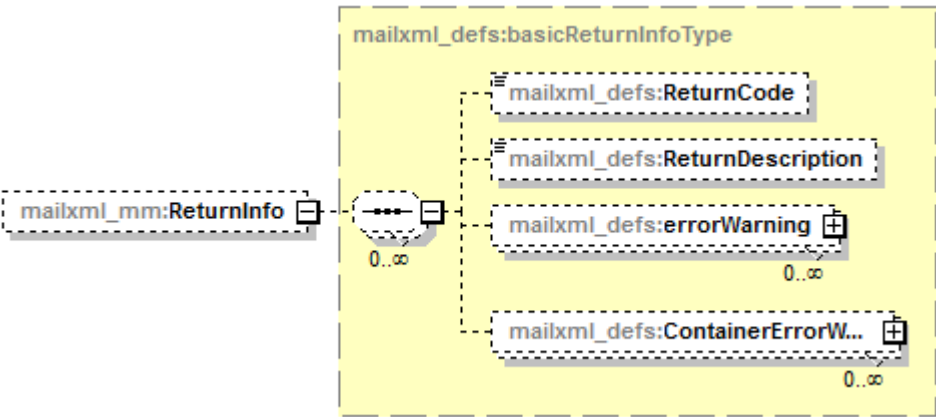
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0				
	content	simple				

element

ContainerManifestCreateResponse/ContainerManifestCreateAccept/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **ContainerManifestCreateResponse/ContainerManifestCreateAccept/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:ReturnInfo</code> element. It is a dashed box containing a sequence of four elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code>, and <code>mailxml_defs:ContainerErrorWarningBlock</code>. The first two elements are connected by a dashed line with a multiplicity of <code>0..∞</code>. The last two elements are connected by a dashed line with a multiplicity of <code>0..∞</code>. The entire structure is enclosed in a yellow dashed box labeled <code>mailxml_defs:basicReturnInfoType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerManifestCreateResponse/ContainerManifestCreateReject**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	isRef	0	content	complex			
children	mailxml_mm:ShipperContainerManifestID mailxml_mm:ReturnInfo						
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_mm:CustomerGroupID	mailxml_base:s25					
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger					
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType					
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType					
	mailxml_mm:ConsigneeContentID	mailxml_base:s12					
	mailxml_mm:ConsigneeApptID	mailxml_base:s12					
	mailxml_mm:ScheduleDateTime	xs:date					

element
ContainerManifestCreateResponse/ContainerManifestCreateReject/ShipperContainerManifestID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				

element **ContainerManifestCreateResponse/ContainerManifestCreateReject/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo --> ReturnCode as mailxml_defs:ReturnCode ReturnInfo --> ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo --> ErrorWarning as mailxml_defs:errorWarning ReturnInfo --> ContainerErrorWarningBlock as mailxml_defs:ContainerErrorWarningBlock </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

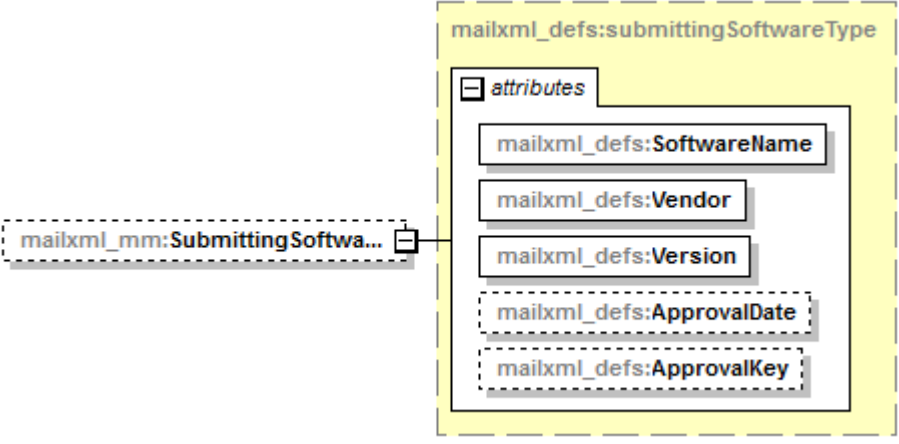
element ContainerManifestUpdateRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:Container					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				
annotation	documentation Message to allow update of Container Manifest data.					

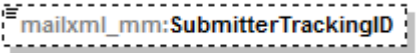
element **ContainerManifestUpdateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerManifestUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerManifestUpdateRequest/SubmitterTrackingID**

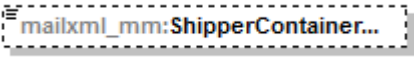
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerManifestUpdateRequest/ConsigneeContainerManifestID**

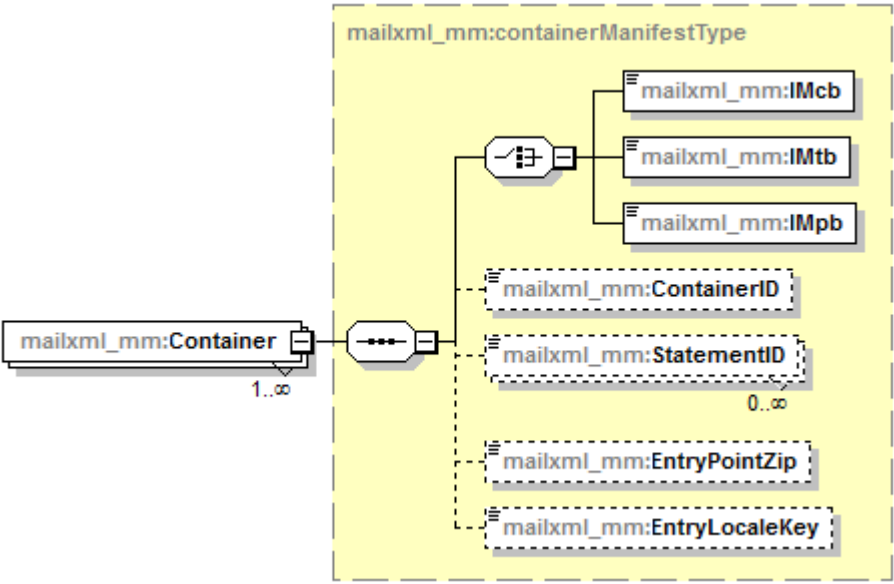
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **ContainerManifestUpdateRequest/ShipperContainerManifestID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	


element **ContainerManifestUpdateRequest/Container**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:containerManifestType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey		

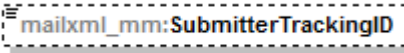
element ContainerManifestUpdateResponse

diagram	<p>Response to the message requesting updating of container manifest</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestUpdateAccept mailxml_mm:ContainerManifestUpdateReject
annotation	documentation Response to the message requesting updating of container manifest

element ContainerManifestUpdateResponse/TrackingID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element ContainerManifestUpdateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:AcceptedContainers mailxml mm:RejectedContainers mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ConsigneeContainerManifestID**

diagram	
---------	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element

ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/AcceptedContainers**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
----------	---

element
 ContainerManifestUpdateResponse/ContainerManifestUpdateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

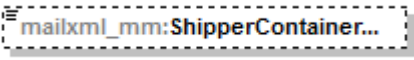
element
 ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ConsigneeContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger

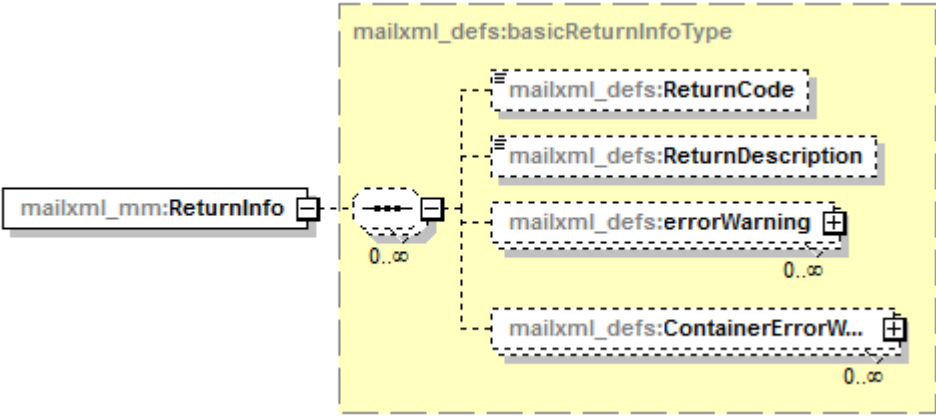
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

element

ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ShipperContainerManifestID

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

element **ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ReturnInfo**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_defs:basicReturnInfoType	
properties	isRef	0
	content	complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock	

element ContainerUpdateRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:SummaryRecordUpdate
annotation	documentation Request to update Mail.dat container information.

element ContainerUpdateRequest/SubmittingParty

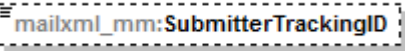
diagram	<p>The diagram illustrates the mailxml_mm:SubmittingParty element. It is connected to a dashed box representing the mailxml_defs:participantIDType complex type. Inside this box, an attributes section lists the following attributes: mailxml_defs:MailerID6, mailxml_defs:MailerID9, mailxml_defs:CRID, mailxml_defs:SchedulerID, mailxml_defs:MaildatUserLicense, mailxml_defs:ShippingAgentID, and mailxml_defs:ReceivingAgentID.</p>																																										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																										
type	mailxml_defs:participantIDType																																										
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	content	complex																																						
isRef	0																																										
content	complex																																										
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	annotation																																						
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																										
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																										
mailxml_defs:CRID	mailxml_base:CRIDType																																										
mailxml_defs:SchedulerID	mailxml_base:s12																																										
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType																																										
mailxml_defs:ShippingAgentID	mailxml_base:s12																																										

	mailxml_defs:ReceivingAgentID	mailxml_base:s12
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element **ContainerUpdateRequest/SubmittingSoftware**

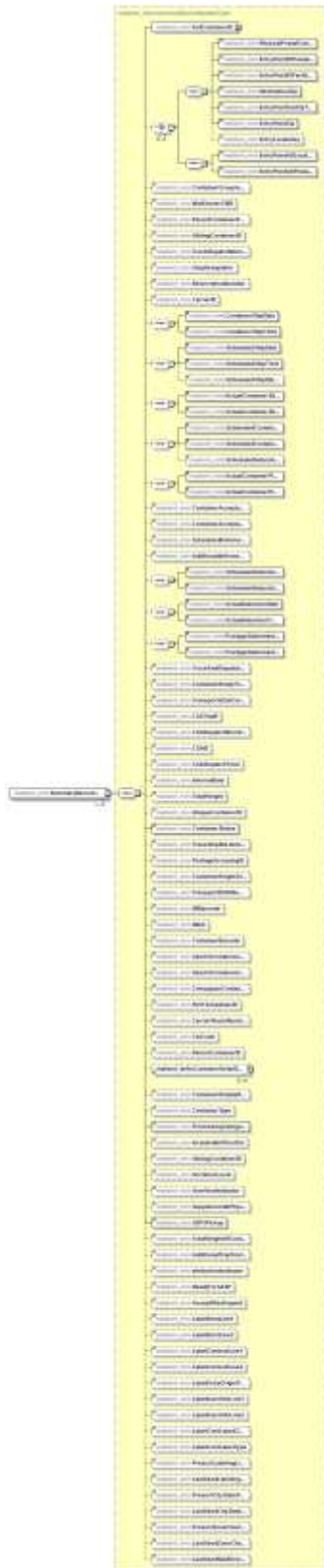
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	mailxml_defs:SoftwareName	Type	xs:string	Use	required
		mailxml_defs:Vendor		xs:string		required
		mailxml_defs:Version		xs:string		required
		mailxml_defs:ApprovalDate		xs:date		
		mailxml_defs:ApprovalKey		xs:string		

element **ContainerUpdateRequest/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerUpdateRequest/SummaryRecordUpdate**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:summaryRecordUpdateType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml mm:FullContainerID mailxml mm:PhysicalPostalCodeEntryPoint mailxml mm:EntryPointEDPostalCode mailxml mm:EntryPointEDFacilityType mailxml mm:DestinationZip mailxml mm:EntryPointFacilityType mailxml mm:EntryPointZip mailxml mm:EntryLocaleKey mailxml mm:EntryPointADLocaleKey mailxml mm:EntryPointADPostalCode mailxml mm:ContainerGroupingDescription mailxml mm:MailOwnerCRID mailxml mm:ParentContainerRefID mailxml mm:SiblingContainerID mailxml mm:TruckDispatchNumber mailxml mm:StopDesignator mailxml mm:ReservationNumber mailxml mm:CarrierID mailxml mm:ContainerShipDate mailxml mm:ContainerShipTime mailxml mm:ScheduledShipDate mailxml mm:ScheduledShipTime mailxml mm:ScheduledShipDateTime mailxml mm:ActualContainerShipDate mailxml mm:ActualContainerShipTime mailxml mm:ScheduledContainerPickupDate mailxml mm:ScheduledContainerPickupTime mailxml mm:ScheduledInductionDateTime mailxml mm:ActualContainerPickupDate mailxml mm:ActualContainerPickupTime mailxml mm:ContainerAcceptanceDate mailxml mm:ContainerAcceptanceTime mailxml mm:ScheduledInHomeDate mailxml mm:AdditionalInHomeRange mailxml mm:ScheduledInductionDateStartTime mailxml mm:ScheduledInductionDateEndTime mailxml mm:ActualInductionDate mailxml mm:ActualInductionTime mailxml mm:PostageStatementMailingDate mailxml mm:PostageStatementMailingTime mailxml mm:TruckAndDispatchNumber mailxml mm:ContainerReadyToPayTransactionID mailxml mm:TransportationCarrierID mailxml mm:CSATripID mailxml mm:CSADispatchNumber mailxml mm:CSAID mailxml mm:CSADispatchTime mailxml mm:InternalDate mailxml mm:TotalWeight mailxml mm:UniqueContainerID mailxml mm:ContainerStatus mailxml mm:TransShipBoLNumber mailxml mm:PostageGroupingID mailxml mm:ContainerHeightSource mailxml mm:TransportDUNSNumber mailxml mm:IMBarcode mailxml mm:IMpb mailxml mm:ContainerBarcode mailxml mm:UserInfoLine1 mailxml mm:UserInfoLine2 mailxml mm:ConsigneeContentID mailxml mm:FASTSchedulerID mailxml mm:CarrierRouteNumber mailxml mm:CinCode mailxml mm:ParentContainerID mailxml mm:ContainerDetailData mailxml mm:ContainerDisplayName mailxml mm:ContainerType mailxml mm:ProcessingCategory mailxml mm:IncludedInOtherDoc mailxml mm:SiblingContainerID mailxml mm:SortationLevel mailxml mm:OverflowIndicator mailxml mm:SupplementalPhysicalContainerID mailxml mm:USPSPickup mailxml mm:TotalWeightOfContainer mailxml mm:AdditionalTrayPostageAmount mailxml mm:InductionIndicator mailxml mm:ReadyForSASP mailxml mm:AcceptMisshipped mailxml mm:LabelDestLine1 mailxml mm:LabelDestLine2 mailxml mm:LabelContentLine1 mailxml mm:LabelContentLine2 mailxml mm:LabelEntryOriginPointLine mailxml mm:LabelUserInfoLine1 mailxml mm:LabelUserInfoLine2 mailxml mm:LabelContLabelCINCode mailxml mm:LabelContLabelType mailxml mm:PresortLabelingListEffectiveDate mailxml mm>LastUsedLabelingListEffectiveDate mailxml mm:PresortCityStatePublicationDate mailxml mm>LastUsedCityStatePublicationDate mailxml mm:PresortZoneChartMatrixPublicationDate mailxml mm>LastUsedZoneChartMatrixPublication mailxml mm>LastUsedMailDirectionPublicationDate


element ContainerUpdateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:ContainerUpdateAccept mailxml mm:ContainerUpdateReject
annotation	documentation Response to the request to update container information.

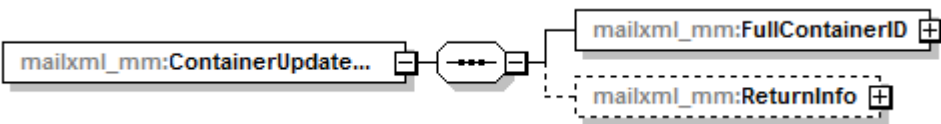
element **ContainerUpdateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **ContainerUpdateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **ContainerUpdateResponse/ContainerUpdateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:FullContainerID mailxml_mm:ReturnInfo

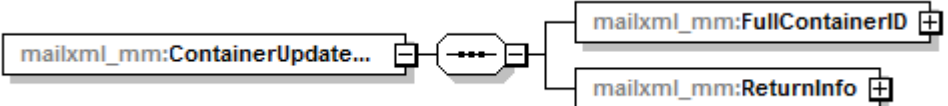
element **ContainerUpdateResponse/ContainerUpdateAccept/FullContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

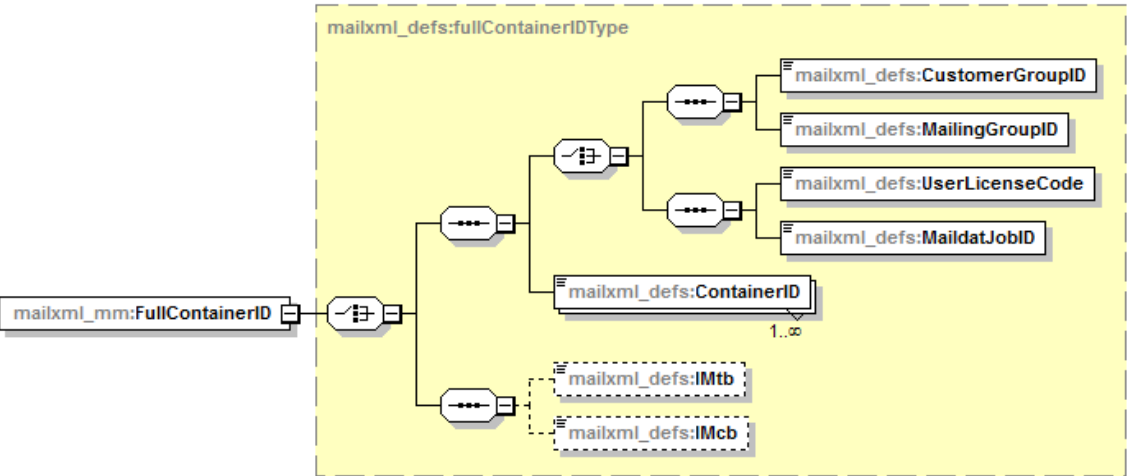
element **ContainerUpdateResponse/ContainerUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerUpdateResponse/ContainerUpdateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:FullContainerID mailxml_mm:ReturnInfo

element **ContainerUpdateResponse/ContainerUpdateReject/FullContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **ContainerUpdateResponse/ContainerUpdateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

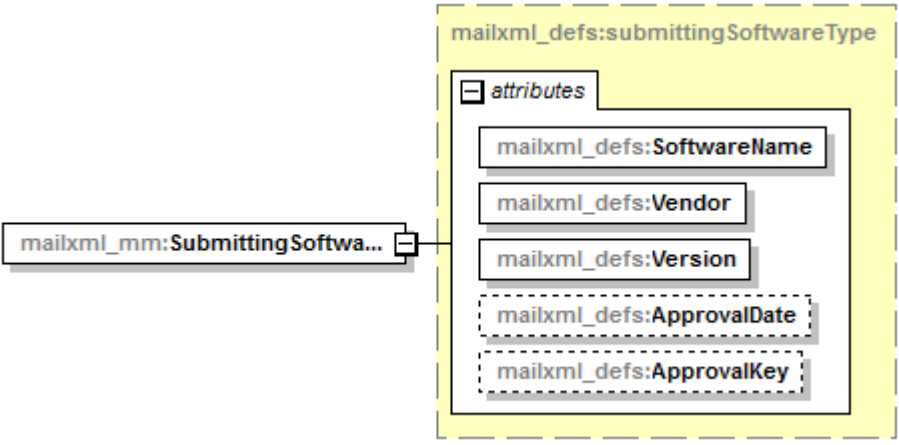
element **CustomerMailReportCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:OnePassPlannedOrActual mailxml_mm:OnePassOrTwoPass mailxml_mm:CustomerMailReportInfo
annotation	documentation Request to create a Customer Mail Report.

element **CustomerMailReportCreateRequest/SubmittingParty**

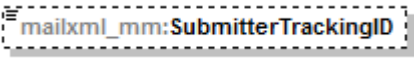
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **CustomerMailReportCreateRequest/SubmittingSoftware**


diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **CustomerMailReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

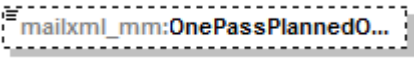
element **CustomerMailReportCreateRequest/CustomerGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

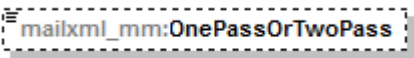
element **CustomerMailReportCreateRequest/MailingGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0				
	content	simple				

element **CustomerMailReportCreateRequest/OnePassPlannedOrActual**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>

element **CustomerMailReportCreateRequest/OnePassOrTwoPass**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:onePassOrTwoPassType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration One</div> <div>enumeration Two</div>


element **CustomerMailReportCreateRequest/CustomerMailReportInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:customerMailReportInfoType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:CustomerName mailxml_mm:PermitInfo mailxml_mm:RateAffixed mailxml_mm:AdditionalPermitInfo mailxml_mm:Weight mailxml_mm:TotalPostage mailxml_mm:PostageAffixed mailxml_mm:NumberOfPieces mailxml_mm:RunningTotalNumberOfPieces


element **CustomerMailReportCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerMailReportCreateAccept mailxml_mm:CustomerMailReportCreateReject
annotation	documentation Response to the Request to create a Customer Mail Report

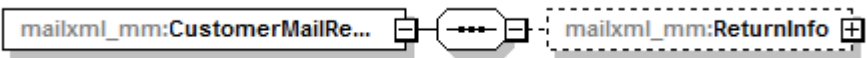
element **CustomerMailReportCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **CustomerMailReportCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **CustomerMailReportCreateResponse/CustomerMailReportCreateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml mm:ReturnInfo

element **CustomerMailReportCreateResponse/CustomerMailReportCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **CustomerMailReportCreateResponse/CustomerMailReportCreateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:ReturnInfo

element **CustomerMailReportCreateResponse/CustomerMailReportCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:BeginDateRange mailxml_mm:EndDateRange
used by	complexType invoiceRequestHeaderInfoType invoiceResponseHeaderInfoType

element **DateRange/BeginDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple


element **DateRange/EndDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple


element **DocumentVersionData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:VersionID mailxml_mm:VersionName mailxml_mm:VersionDescription mailxml_mm:PieceWeight mailxml_mm:AdPercent mailxml_mm:RateAffixed mailxml_mm:PMODIndicator mailxml_mm:MailCharacteristic mailxml_mm:GpExtraServiceType mailxml_mm:GpExtraServiceBarcode mailxml_mm:ApprovedPieceDesignType mailxml_mm:ApprovedPieceDesign
used by	complexTypes abstractInternationalPostageStatementDataType abstractPeriodicalStatementDataType abstractPostageStatementDataType bundleVersionRecordType palletContainerVersionRecordType sackTrayContainerVersionRecordType

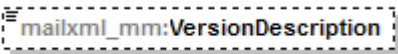
element **DocumentVersionData/VersionID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s10												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	10												
whiteSpace	preserve												


element **DocumentVersionData/VersionName**

diagram	 The diagram shows the element name 'mailxml_mm:VersionName' in a blue box with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s12
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 12 whiteSpace preserve

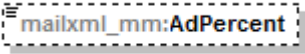
element **DocumentVersionData/VersionDescription**

diagram	 The diagram shows the element name 'mailxml_mm:VersionDescription' in a blue box with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve

element **DocumentVersionData/PieceWeight**

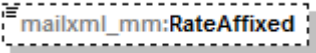
diagram	 The diagram shows the element name 'mailxml_mm:PieceWeight' in a blue box with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **DocumentVersionData/AdPercent**

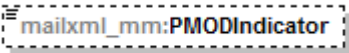
diagram	 The diagram shows the element name 'mailxml_mm:AdPercent' in a blue box with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:percentageType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation

	minInclusive	0.00
	maxInclusive	100.00
	totalDigits	5
	fractionDigits	2

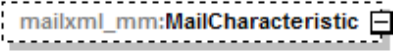
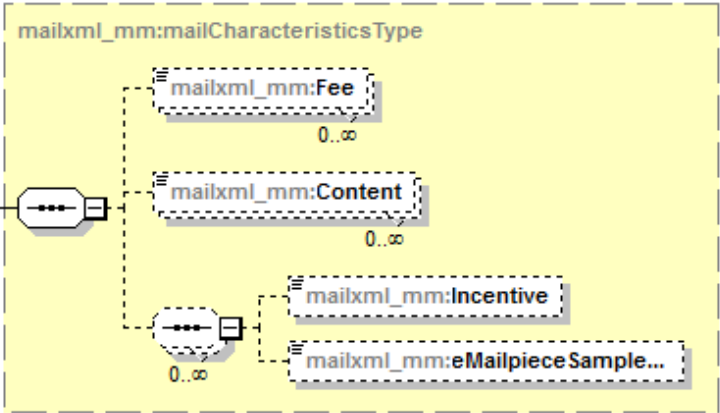
element **DocumentVersionData/RateAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **DocumentVersionData/PMODIndicator**

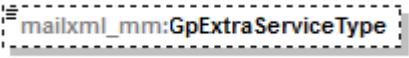
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **DocumentVersionData/MailCharacteristic**

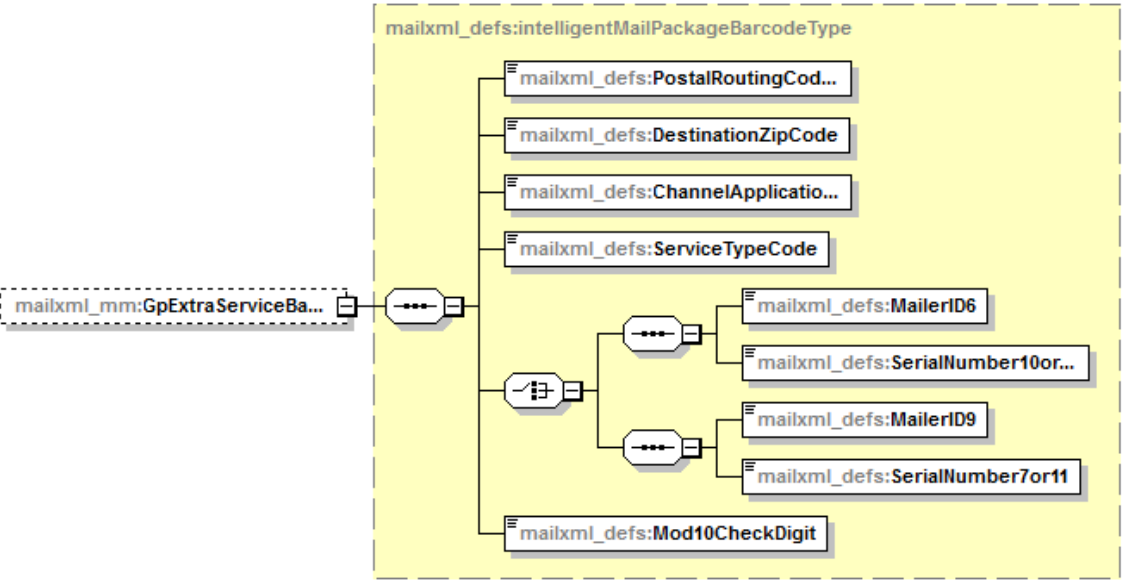
diagram	 
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailCharacteristicsType

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Fee mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:eMailpieceSampleGroupID

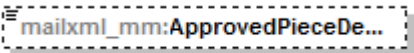
element DocumentVersionData/GpExtraServiceType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:gpExtraServiceTypeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration B enumeration F

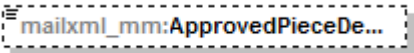
element DocumentVersionData/GpExtraServiceBarcode

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:intelligentMailPackageBarcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit

element **DocumentVersionData/ApprovedPieceDesignType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:approvedPieceDesignTypeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration C enumeration P

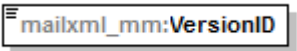
element **DocumentVersionData/ApprovedPieceDesign**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns07
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{7}

element **DocumentVersionDataWithPermit**

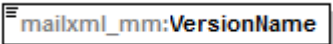
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:VersionID mailxml_mm:VersionName mailxml_mm:VersionDescription mailxml_mm:PieceWeight mailxml_mm:AdPercent mailxml_mm:RateAffixed mailxml_mm:PermitPublicationData mailxml_mm:TotalCopies mailxml_mm:MailCharacteristic mailxml_mm:GpExtraServiceType mailxml_mm:GpExtraServiceBarcode mailxml_mm:ReferenceableMailID mailxml_mm:ApprovedPieceDesignType mailxml_mm:ApprovedPieceDesign
used by	complexType qualificationReportDataType qualificationReportDetailDataType

element **DocumentVersionDataWithPermit/VersionID**

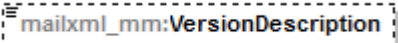
diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:s10									
properties	isRef 0 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	10	
Kind	Value	annotation								
minLength	1									
maxLength	10									

	whiteSpace preserve
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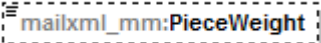
element **DocumentVersionDataWithPermit/VersionName**

diagram	 The diagram shows the element name 'mailxml_mm:VersionName' in a blue font, enclosed in a solid black rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s12
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 12 whiteSpace preserve

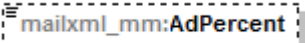
element **DocumentVersionDataWithPermit/VersionDescription**

diagram	 The diagram shows the element name 'mailxml_mm:VersionDescription' in a blue font, enclosed in a dashed black rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve

element **DocumentVersionDataWithPermit/PieceWeight**

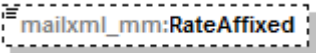
diagram	 The diagram shows the element name 'mailxml_mm:PieceWeight' in a blue font, enclosed in a dashed black rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **DocumentVersionDataWithPermit/AdPercent**

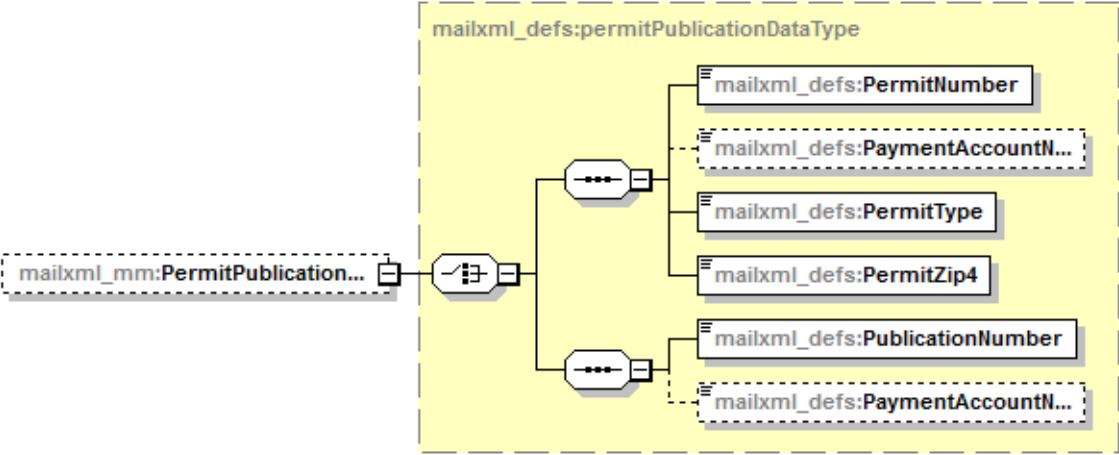
diagram	 The diagram shows the element name 'mailxml_mm:AdPercent' in a blue font, enclosed in a dashed black rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:percentageType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

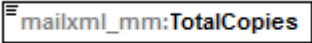
element **DocumentVersionDataWithPermit/RateAffixed**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

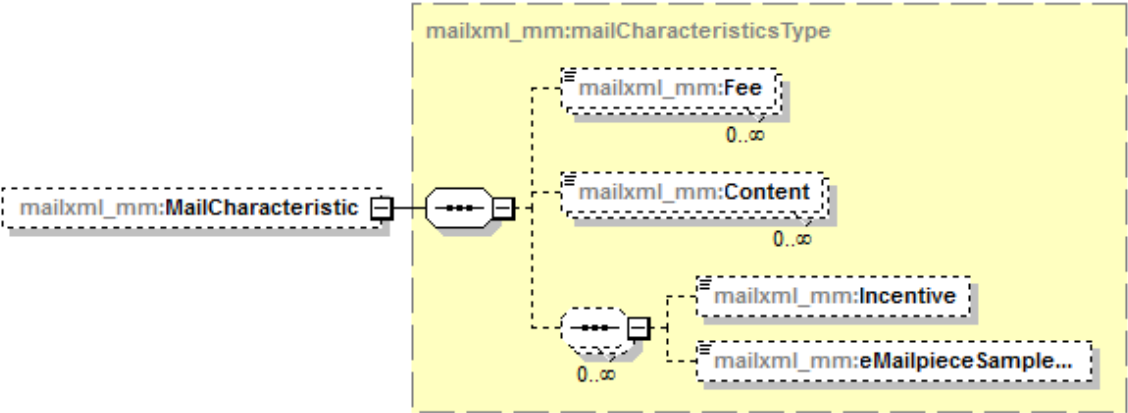
element **DocumentVersionDataWithPermit/PermitPublicationData**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		


element **DocumentVersionDataWithPermit/TotalCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **DocumentVersionDataWithPermit/MailCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailCharacteristicsType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml mm:Fee mailxml mm:Content mailxml mm:Incentive mailxml mm:eMailpieceSampleGroupID

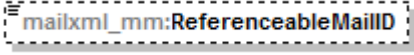
element **DocumentVersionDataWithPermit/GpExtraServiceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:gpExtraServiceTypeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration B enumeration F

element **DocumentVersionDataWithPermit/GpExtraServiceBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:intelligentMailPackageBarcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit

element **DocumentVersionDataWithPermit/ReferenceableMailID**

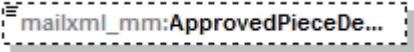
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **DocumentVersionDataWithPermit/ApprovedPieceDesignType**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:approvedPieceDesignTypeType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	C	
	enumeration	P	

element **DocumentVersionDataWithPermit/ApprovedPieceDesign**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns07		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{7}	

element **EndCombinedMailingRequest**

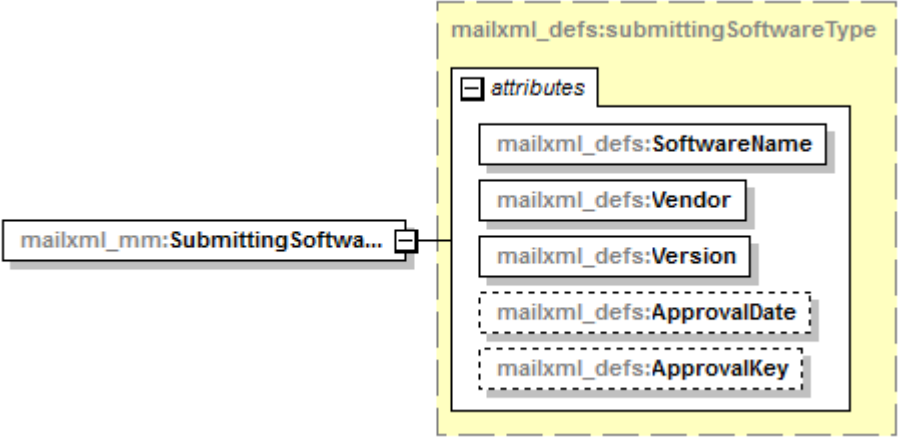
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CombinedMailingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				

	mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to end/delete a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.	

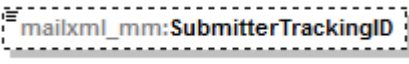
element **EndCombinedMailingRequest/SubmittingParty**

diagram	<pre> classDiagram class mailxml_mm_SubmittingParty["mailxml_mm:SubmittingParty"] class mailxml_defs_participantIDType["mailxml_defs:participantIDType"] mailxml_mm_SubmittingParty -- mailxml_defs_participantIDType class mailxml_defs_participantIDType { MailerID6 MailerID9 CRID SchedulerID MaildatUserLicense ShippingAgentID ReceivingAgentID } </pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

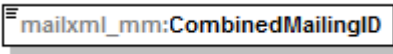
element **EndCombinedMailingRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **EndCombinedMailingRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **EndCombinedMailingRequest/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					

properties	isRef content	0 simple
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element **EndCombinedMailingResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:EndCombinedMailingAccept mailxml_mm:EndCombinedMailingReject
annotation	documentation Response from the USPS to a customer requesting to end a combined mailing.

element **EndCombinedMailingResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **EndCombinedMailingResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0

	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **EndCombinedMailingResponse/EndCombinedMailingAccept**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	isRef	0					
	content	complex					
children	mailxml mm:CombinedMailingID mailxml mm:ReturnInfo						
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				
	mailxml_defs:Status	mailxml_base:statusType					
annotation	documentation Response from the USPS notifying a customer a combined mailing has been ended.						

element **EndCombinedMailingResponse/EndCombinedMailingAccept/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0				
	content	simple				

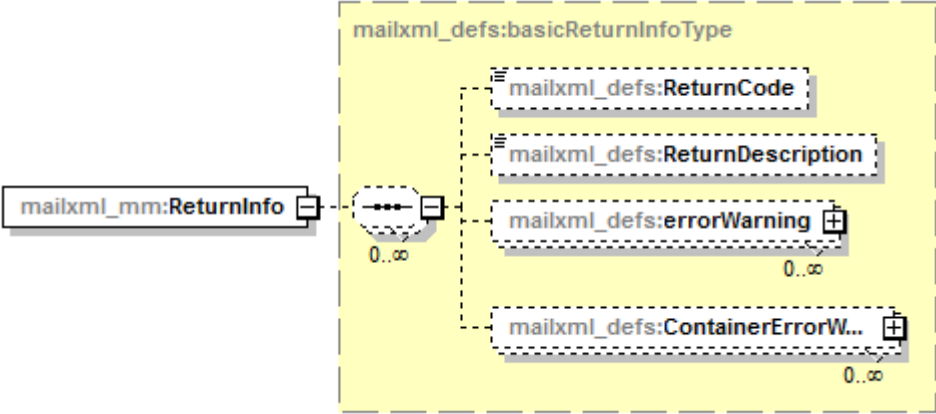
element **EndCombinedMailingResponse/EndCombinedMailingAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

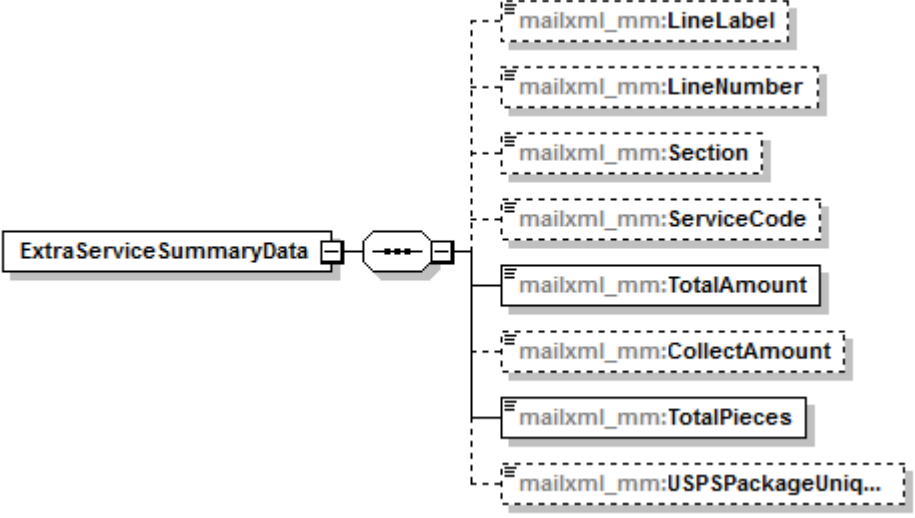
element **EndCombinedMailingResponse/EndCombinedMailingReject**

diagram	<p>mailxml_mm:EndCombinedMailingReject</p> <p>Response from the USPS notifying a customer a combined mailing could not be ended and why.</p>																								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml_mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25	required				mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_defs:CustomerGroupID	mailxml_base:s25	required																							
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_defs:Status	mailxml_base:statusType																								
annotation	documentation Response from the USPS notifying a customer a combined mailing could not be ended and why.																								


element **EndCombinedMailingResponse/EndCombinedMailingReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

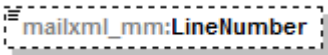
element **ExtraServiceSummaryData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:Section mailxml mm:ServiceCode mailxml mm:TotalAmount mailxml mm:CollectAmount mailxml mm:TotalPieces mailxml mm:USPSPackageUniqueCharacteristic
used by	complexType abstractInternationalPostageStatementDataType abstractPostageStatementDataType


element **ExtraServiceSummaryData/LineLabel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s80		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	

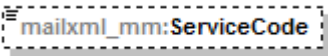
element **ExtraServiceSummaryData/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element **ExtraServiceSummaryData/Section**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element **ExtraServiceSummaryData/ServiceCode**

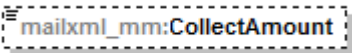
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:serviceCodeType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	CM	
	enumeration	COD	
	enumeration	CODE	
	enumeration	COM	
	enumeration	DC	
	enumeration	IM	
	enumeration	PAL	
	enumeration	RM	
	enumeration	RRE	
	enumeration	SC	
	enumeration	SH	
	enumeration	AS	
	enumeration	RAS	
	enumeration	DCD	
	enumeration	CBM	
	enumeration	NP	
	enumeration	AA	
	enumeration	DP	
	enumeration	HZ	
	enumeration	PR	
	enumeration	PP	
	enumeration	CA	
	enumeration	CD	
	enumeration	C2	
	enumeration	J2	
	enumeration	IR	
	enumeration	R2	
	enumeration	SC2	
	enumeration	RRM	
	enumeration	RR	


element **ExtraServiceSummaryData/TotalAmount**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	content	simple	

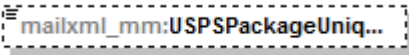
element **ExtraServiceSummaryData/CollectAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **ExtraServiceSummaryData/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>content simple</div>

element **ExtraServiceSummaryData/USPSPackageUniqueCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

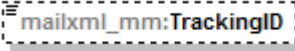
element InformedDeliveryCampaignCancelRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	extension of mailxml_mm:informedDeliveryCampaignDeleteRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25				
annotation	documentation Request to cancel Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest					

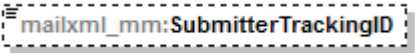
element **InformedDeliveryCampaignCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:InformedDeliveryCampaignDeleteAccept mailxml_mm:InformedDeliveryCampaignDeleteReject
annotation	documentation Response to the request to delete an Informed Delivery campaign.

element **InformedDeliveryCampaignCancelResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **InformedDeliveryCampaignCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteAccept**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
properties	isRef	0	content	complex	
children	mailxml_mm:ReturnInfo				
attributes	Name	Type	Use	Default	Fixed annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType			
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType			
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25			

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteAccept/ReturnInfo**

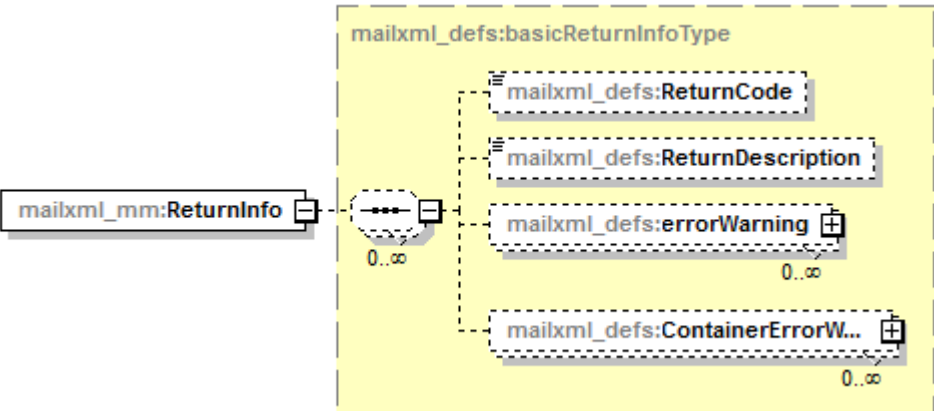
diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_defs:basicReturnInfoType				
properties	isRef	0	minOcc	0	maxOcc 1

	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteReject**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
properties	isRef	0	content	complex	
children	mailxml mm:ReturnInfo				
attributes	Name	Type	Use	Default	Fixed annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType			
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType			
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25			

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteReject/ReturnInfo**

diagram					
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element InformedDeliveryCampaignCreateRequest

diagram	<p>InformedDeliveryCampaignCre...</p> <p>"Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"</p> <p>mailxml_mm:informedDeliveryCampaignCreateRequestType (extension)</p> <ul style="list-style-type: none"> mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftwa... mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDelivery... (1..∞) <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_defs:LargeTrans... <ul style="list-style-type: none"> mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCou... mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs:LastMessage grp mailxml_defs:MailXMLHea... <ul style="list-style-type: none"> mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:MaildatJobID mailxml_defs:UserLicenseCode
namespac e	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml_mm:informedDeliveryCampaignCreateRequestType

properties	content	complex				
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation "Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"					

element InformedDeliveryCampaignCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:InformedDeliveryCampaignCreateAccept mailxml_mm:InformedDeliveryCampaignCreateReject
annotation	documentation Response to the request to create an Informed Delivery campaign.

element InformedDeliveryCampaignCreateResponse/TrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InformedDeliveryCampaignCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:ReturnInfo		
attributes	Name	Type	Use Default Fixed annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType	
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType	

element

InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateAccept/ReturnInfo

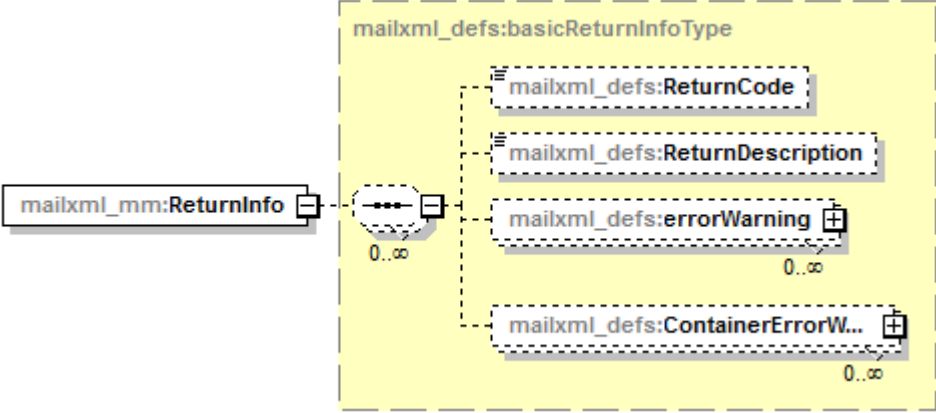
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element

InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **InternationalPostageStatementCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePostageStatement					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				

	mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to create a postage statement.	

element **InternationalPostageStatementCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **InternationalPostageStatementCreateRequest/SubmittingSoftware**

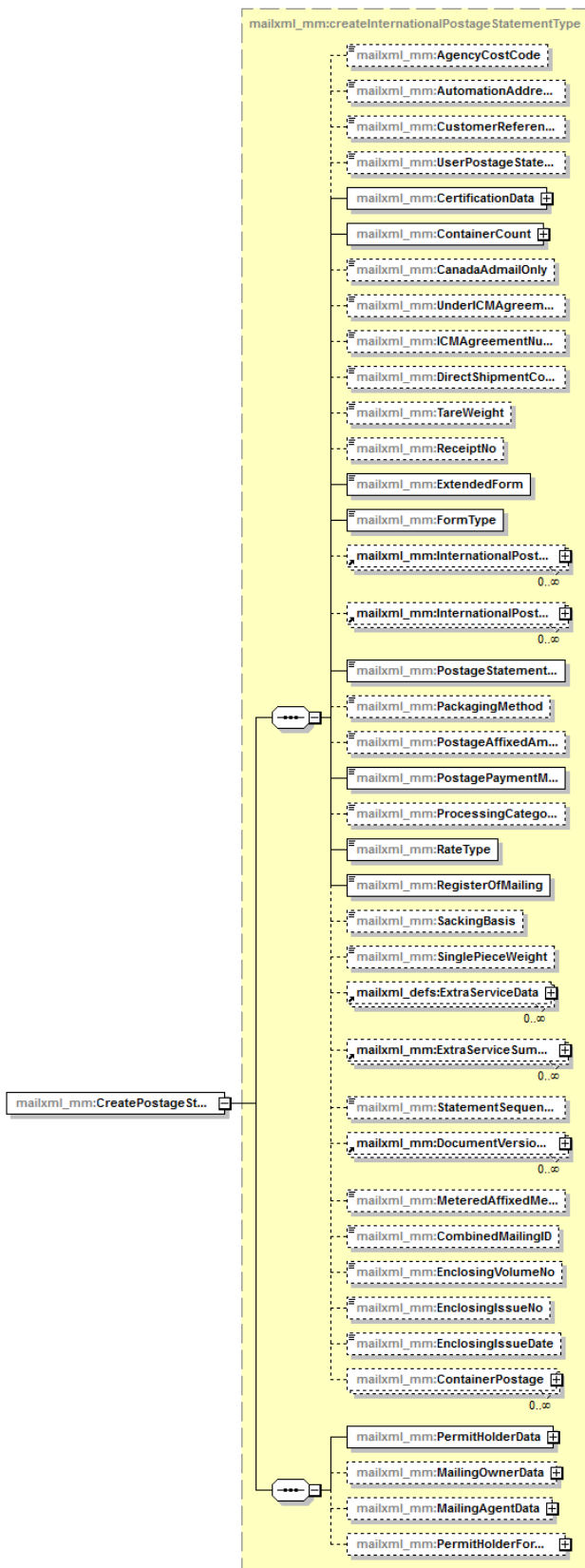
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **InternationalPostageStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **InternationalPostageStatementCreateRequest/CreatePostageStatement**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:createInternationalPostageStatementType
properties	isRef 0 content complex
children	mailxml mm:AgencyCostCode mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CanadaAdmailOnly mailxml mm:UnderICMAgreement mailxml mm:ICMAgreementNumber mailxml mm:DirectShipmentCountry mailxml mm:TareWeight mailxml mm:ReceiptNo mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:InternationalPostageStatementLineItemSummaryData mailxml mm:InternationalPostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:ContainerPostage mailxml mm:PermitHolderData mailxml mm:MailingOwnerData mailxml mm:MailingAgentData mailxml mm:PermitHolderForAPData

element **InternationalPostageStatementCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:InternationalPostageStatementCreateAccept mailxml mm:InternationalPostageStatementCreateReject
annotation	documentation Response to a request to create a postage statement.

element **InternationalPostageStatementCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element InternationalPostageStatementCreateResponse/SubmitterTrackingID

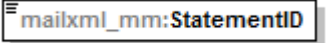
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:ReturnInfo		
attributes	Name	Type	Use
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_mm:Status	mailxml_base:statusType	

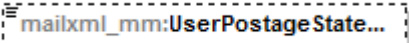
element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/StatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

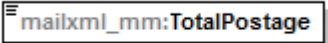
element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/UserPostageStatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

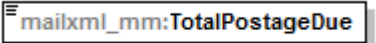
element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/TotalPostage

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/TotalPostageDue

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double

properties	isRef	0
	content	simple

element **InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateReject**

diagram	<pre>graph LR subgraph "mailxml_mm:InternationalPostageStatementCreateReject" subgraph "attributes" subgraph "grp mailxml_mm:MailXMLPostageStatementCreateReject" mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:Status end mailxml_mm:ReturnInfo end end</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			

	mailxml_mm:Status	mailxml_base:statusType
--	-------------------	-------------------------

element
InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateReject/ReturnInfo

diagram	<pre> xsd:element name="ReturnInfo" type="basicReturnInfoType" base="Status"/> xsd:complexType name="basicReturnInfoType"> <div> <div> mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock </div> </div> </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock


element **InternationalPostageStatementLineItemData**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:PostageStatementPart mailxml mm:PostageStatementPartsSection mailxml mm:InternationalPriceGroupNumber mailxml mm:ProcessingCategory mailxml mm:ContainerDisplayName mailxml mm:ContainerID mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:PieceRate mailxml mm:PostageAmount mailxml mm:PoundRate mailxml mm:RateCategory mailxml mm:DirectOrMixedCategory mailxml mm:IsWorldwidePresortPriceGroup mailxml mm:Section mailxml mm:PriceType mailxml mm:SinglePieceWeight mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:TotalWeight mailxml mm:VersionID mailxml mm:ContainerType mailxml mm:FlatRateIndicator mailxml mm:FullServiceParticipationIndicator mailxml mm:DestinationCountry mailxml mm:NoOfSacks mailxml mm:IncentivePercentage mailxml mm:PostageIncentiveAmount mailxml mm:UnderWeightIncentivePerPiece mailxml mm:MailCharacteristic
used by	complexType abstractInternationalPostageStatementDataType

element InternationalPostageStatementLineItemData/PostageStatementPart

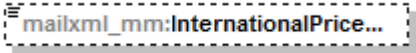
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:internationalPSPartType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration A enumeration B enumeration C enumeration D enumeration E enumeration F enumeration G enumeration H enumeration I enumeration J enumeration K enumeration Q enumeration R enumeration S

element InternationalPostageStatementLineItemData/PostageStatementPartsSection

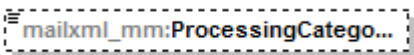
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:internationalPSPartSectionType
properties	isRef 0 minOcc 0

	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>enumeration ICLM</div> <div>enumeration ICLO</div> <div>enumeration ICLP</div> <div>enumeration ICLPL</div> <div>enumeration ICLS</div> <div>enumeration ICOM</div> <div>enumeration ICOP</div> <div>enumeration IEM</div> <div>enumeration IEMF</div> <div>enumeration IFCP</div> <div>enumeration IFE</div> <div>enumeration IFLB</div> <div>enumeration IFMB</div> <div>enumeration IFSB</div> <div>enumeration IGBB</div> <div>enumeration IGBM</div> <div>enumeration IGD</div> <div>enumeration IGXG</div> <div>enumeration ILDC</div> <div>enumeration ILDD</div> <div>enumeration ILDF</div> <div>enumeration IMBG</div> <div>enumeration INDG</div> <div>enumeration IPM</div> <div>enumeration IPMI</div> <div>enumeration IPMM</div> <div>enumeration IRV</div> <div>enumeration ISAL</div> <div>enumeration ISAM</div>

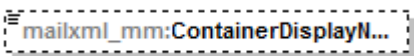
element **InternationalPostageStatementLineItemData/InternationalPriceGroupNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **InternationalPostageStatementLineItemData/ProcessingCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **InternationalPostageStatementLineItemData/ContainerDisplayName**

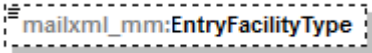
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s50		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **InternationalPostageStatementLineItemData/ContainerID**

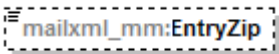
diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_base:s06								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr></table>	Kind	Value	annotation					
Kind	Value	annotation							

	minLength 1 maxLength 6 whiteSpace preserve
--	---


element **InternationalPostageStatementLineItemData/EntryFacilityType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryFacilityType
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div> <div><div>enumeration</div><div>O</div></div> <div><div>enumeration</div><div>B</div></div> <div><div>enumeration</div><div>S</div></div> <div><div>enumeration</div><div>D</div></div> <div><div>enumeration</div><div>A</div></div> <div><div>enumeration</div><div>W</div></div> <div><div>enumeration</div><div>H</div></div> <div><div>enumeration</div><div>R</div></div>

element **InternationalPostageStatementLineItemData/EntryZip**

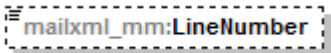
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

element **InternationalPostageStatementLineItemData/LineLabel**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s80		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation

	minLength 1
	maxLength 80
	whiteSpace preserve

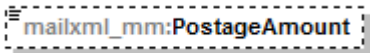
element **InternationalPostageStatementLineItemData/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef 0		
	minOcc 0		
	maxOcc 1		
	content simple		
facets	Kind Value annotation		
	minLength 1		
	maxLength 3		
	whiteSpace preserve		


element **InternationalPostageStatementLineItemData/PieceRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef 0		
	minOcc 0		
	maxOcc 1		
	content simple		

element **InternationalPostageStatementLineItemData/PostageAmount**

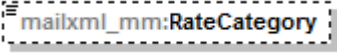
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef 0		
	minOcc 0		
	maxOcc 1		
	content simple		

element **InternationalPostageStatementLineItemData/PoundRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		

properties	isRef 0 minOcc 0 maxOcc 1 content simple
------------	---

element **InternationalPostageStatementLineItemData/RateCategory**

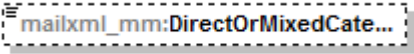
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	

enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36

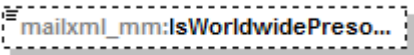
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
enumeration	IK57
enumeration	IK58
enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8
enumeration	PS9
enumeration	PS10
enumeration	PS11
enumeration	Z
enumeration	D2

	enumeration	TE
	enumeration	TK

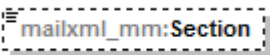
element **InternationalPostageStatementLineItemData/DirectOrMixedCategory**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_mm:directOrMixedCategoryType	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	enumeration	Direct
	enumeration	Mixed

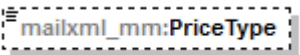
element **InternationalPostageStatementLineItemData/IsWorldwidePresortPriceGroup**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	enumeration	Yes
	enumeration	No


element **InternationalPostageStatementLineItemData/Section**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s01	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	1
	whiteSpace	preserve


element **InternationalPostageStatementLineItemData/PriceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:priceType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration commercial</div> <div>enumeration commercialplus</div> <div>enumeration retail</div>


element **InternationalPostageStatementLineItemData/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>content simple</div>

element **InternationalPostageStatementLineItemData/SurchargeType**

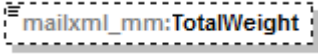
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:surchargeType
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration 2</div> <div>enumeration A</div> <div>enumeration D</div> <div>enumeration N</div> <div>enumeration P</div> <div>enumeration E</div> <div>enumeration R</div> <div>enumeration L</div>

element **InternationalPostageStatementLineItemData/TotalPieces**

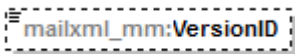
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **InternationalPostageStatementLineItemData/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemData/VersionID**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div><div>Kind</div><div>Value</div><div>annotation</div></div><div><div>minLength</div><div>1</div></div><div><div>maxLength</div><div>10</div></div><div><div>whiteSpace</div><div>preserve</div></div></div>

element **InternationalPostageStatementLineItemData/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailXMLContainerType
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div> <div><div>enumeration</div><div>1</div></div> <div><div>enumeration</div><div>2</div></div> <div><div>enumeration</div><div>3</div></div> <div><div>enumeration</div><div>4</div></div> <div><div>enumeration</div><div>5</div></div> <div><div>enumeration</div><div>6</div></div> <div><div>enumeration</div><div>7</div></div>

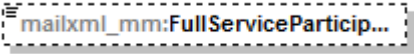
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	E
	enumeration	F
	enumeration	L
	enumeration	O
	enumeration	P
	enumeration	S
	enumeration	T
	enumeration	V
	enumeration	B
	enumeration	U
	enumeration	Z
	enumeration	X
	enumeration	H
	enumeration	A
	enumeration	G
	enumeration	D
	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

element **InternationalPostageStatementLineItemData/FlatRateIndicator**

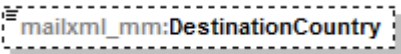
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:flatRateIndicatorType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	E	
	enumeration	L	
	enumeration	M	
	enumeration	O	

	enumeration P
	enumeration S

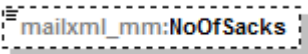
element **InternationalPostageStatementLineItemData/FullServiceParticipationIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fspiType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration F

element **InternationalPostageStatementLineItemData/DestinationCountry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s45
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 45 whiteSpace preserve

element **InternationalPostageStatementLineItemData/NoOfSacks**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemData/IncentivePercentage**

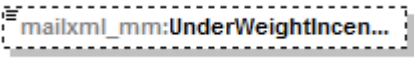
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:percentageType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

element **InternationalPostageStatementLineItemData/PostageIncentiveAmount**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **InternationalPostageStatementLineItemData/UnderWeightIncentivePerPiece**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **InternationalPostageStatementLineItemData/MailCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailCharacteristicsType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml mm:Fee mailxml mm:Content mailxml mm:Incentive mailxml mm:eMailpieceSampleGroupID


element **InternationalPostageStatementLineItemSummaryData**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:PostageStatementPart mailxml mm:PostageStatementPartsSection mailxml mm:ProcessingCategory mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:PiecePostage mailxml mm:PieceRate mailxml mm:PostageAmount mailxml mm:PoundPostage mailxml mm:PoundRate mailxml mm:RateCategory mailxml mm:DirectOrMixedCategory mailxml mm:IsWorldwidePresortPriceGroup mailxml mm:InternationalPriceGroupNumber mailxml mm:Section mailxml mm:PriceType mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:TotalWeight mailxml mm:WeightBreakType mailxml mm:FlatRateIndicator mailxml mm:LCPAuditCode mailxml mm:IncentivePercentage mailxml mm:PostageIncentiveAmount mailxml mm:BaseAllowanceWeight mailxml mm:LCPBaseAllowanceWeight mailxml mm:NDGBaseAllowanceWeight mailxml mm:TotalPoundsSubjecttoAdditionalCharge mailxml mm:AdditionalPostagePayment mailxml mm:AddressAccuracyRate mailxml mm:MailCharacteristic
used by	complexType abstractInternationalPostageStatementDataType

element InternationalPostageStatementLineItemSummaryData/PostageStatementPart

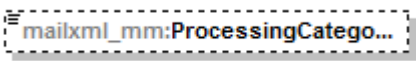
diagram																																														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																													
type	mailxml_mm:internationalPSPartType																																													
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facets	<table><thead><tr><th>Kind</th><th>Value</th><th>annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>J</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>Q</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr></tbody></table>	Kind	Value	annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F		enumeration	G		enumeration	H		enumeration	I		enumeration	J		enumeration	K		enumeration	Q		enumeration	R		enumeration	S	
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enumeration	R																																													
enumeration	S																																													

element InternationalPostageStatementLineItemSummaryData/PostageStatementPartsSection

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:internationalPSPartSectionType
properties	isRef 0 minOcc 0


	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>enumeration ICLM</div> <div>enumeration ICLO</div> <div>enumeration ICLP</div> <div>enumeration ICLPL</div> <div>enumeration ICLS</div> <div>enumeration ICOM</div> <div>enumeration ICOP</div> <div>enumeration IEM</div> <div>enumeration IEMF</div> <div>enumeration IFCP</div> <div>enumeration IFE</div> <div>enumeration IFLB</div> <div>enumeration IFMB</div> <div>enumeration IFSB</div> <div>enumeration IGBB</div> <div>enumeration IGBM</div> <div>enumeration IGD</div> <div>enumeration IGXG</div> <div>enumeration ILDC</div> <div>enumeration ILDD</div> <div>enumeration ILDF</div> <div>enumeration IMBG</div> <div>enumeration INDG</div> <div>enumeration IPM</div> <div>enumeration IPMI</div> <div>enumeration IPMM</div> <div>enumeration IRV</div> <div>enumeration ISAL</div> <div>enumeration ISAM</div>

element **InternationalPostageStatementLineItemSummaryData/ProcessingCategory**

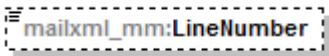
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration LT</div> <div>enumeration FL</div> <div>enumeration CD</div>

	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB


element **InternationalPostageStatementLineItemSummaryData/LineLabel**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s80	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	80
	whiteSpace	preserve

element **InternationalPostageStatementLineItemSummaryData/LineNumber**

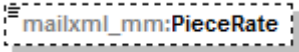
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s03	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	3
	whiteSpace	preserve

element **InternationalPostageStatementLineItemSummaryData/PiecePostage**


diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef	0
	minOcc	0

	maxOcc content	1 simple
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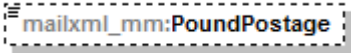
element **InternationalPostageStatementLineItemSummaryData/PieceRate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef minOcc maxOcc content	0 0 1 simple


element **InternationalPostageStatementLineItemSummaryData/PostageAmount**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef content	0 simple

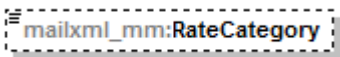
element **InternationalPostageStatementLineItemSummaryData/PoundPostage**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef minOcc maxOcc content	0 0 1 simple

element **InternationalPostageStatementLineItemSummaryData/PoundRate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef minOcc maxOcc content	0 0 1 simple

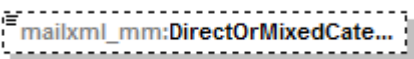
element **InternationalPostageStatementLineItemSummaryData/RateCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	
	enumeration	PI	
	enumeration	PM	
	enumeration	P7	
	enumeration	P8	
	enumeration	PE	

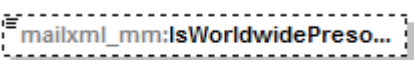
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41

enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
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enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8
enumeration	PS9
enumeration	PS10
enumeration	PS11
enumeration	Z
enumeration	D2
enumeration	TE
enumeration	TK

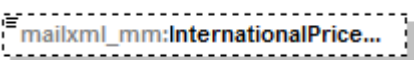
element **InternationalPostageStatementLineItemSummaryData/DirectOrMixedCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:directOrMixedCategoryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Direct enumeration Mixed


element **InternationalPostageStatementLineItemSummaryData/IsWorldwidePresortPriceGroup**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **InternationalPostageStatementLineItemSummaryData/InternationalPriceGroupNumber**

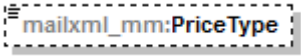
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemSummaryData/Section**

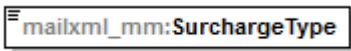
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

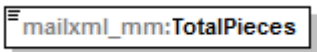
element **InternationalPostageStatementLineItemSummaryData/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:priceType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	


element **InternationalPostageStatementLineItemSummaryData/SurchargeType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:surchargeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	

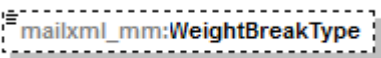
element **InternationalPostageStatementLineItemSummaryData/TotalPieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	


element **InternationalPostageStatementLineItemSummaryData/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

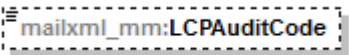
element **InternationalPostageStatementLineItemSummaryData/WeightBreakType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:weightBreakType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration A</div> <div>enumeration B</div> <div>enumeration H</div> <div>enumeration N</div>

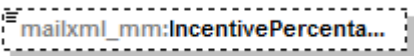
element **InternationalPostageStatementLineItemSummaryData/FlatRateIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:flatRateIndicatorType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration B</div> <div>enumeration E</div> <div>enumeration L</div> <div>enumeration M</div> <div>enumeration O</div> <div>enumeration P</div> <div>enumeration S</div>


element **InternationalPostageStatementLineItemSummaryData/LCPAuditCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

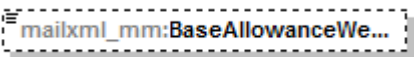
element **InternationalPostageStatementLineItemSummaryData/IncentivePercentage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:percentageType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minInclusive 0.00</div> <div>maxInclusive 100.00</div> <div>totalDigits 5</div> <div>fractionDigits 2</div>

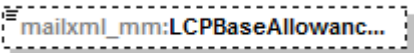
element **InternationalPostageStatementLineItemSummaryData/PostageIncentiveAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

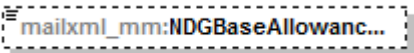
element **InternationalPostageStatementLineItemSummaryData/BaseAllowanceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

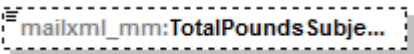
element **InternationalPostageStatementLineItemSummaryData/LCPBaseAllowanceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

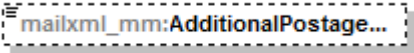
element **InternationalPostageStatementLineItemSummaryData/NDGBaseAllowanceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

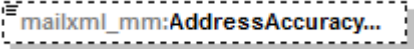
element **InternationalPostageStatementLineItemSummaryData/TotalPoundsSubjecttoAdditionalCharge**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

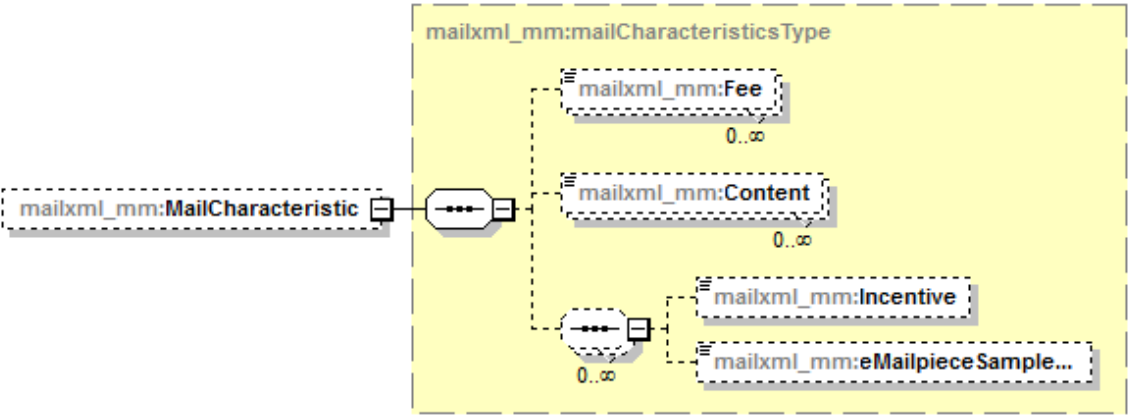
element **InternationalPostageStatementLineItemSummaryData/AdditionalPostagePayment**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **InternationalPostageStatementLineItemSummaryData/AddressAccuracyRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **InternationalPostageStatementLineItemSummaryData/MailCharacteristic**

diagram	 <p>The diagram shows the mailxml_mm:MailCharacteristic element (dashed box) connected to a container box labeled mailxml_mm:mailCharacteristicsType (yellow background, dashed border). Inside this container, there are three child elements, each with a multiplicity of 0..∞: mailxml_mm:Fee, mailxml_mm:Content, and a group containing mailxml_mm:Incentive and mailxml_mm:eMailpieceSample.... The group is indicated by a dashed line and a circle with a plus sign.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailCharacteristicsType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>
children	mailxml_mm:Fee mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:eMailpieceSampleGroupID

element InternationalPostageStatementQueryRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				

	mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Query request for an international postage statement.	

element InternationalPostageStatementQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **InternationalPostageStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **InternationalPostageStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **InternationalPostageStatementQueryRequest/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					

properties	isRef content	0 simple
------------	------------------	-------------

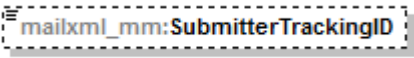
element InternationalPostageStatementQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for an international postage statement.					

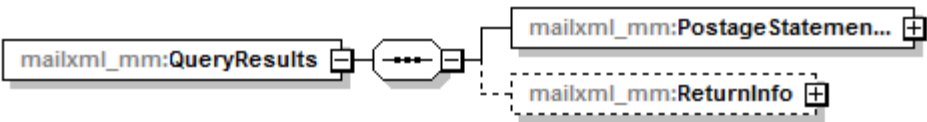
element InternationalPostageStatementQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **InternationalPostageStatementQueryResponse/SubmitterTrackingID**

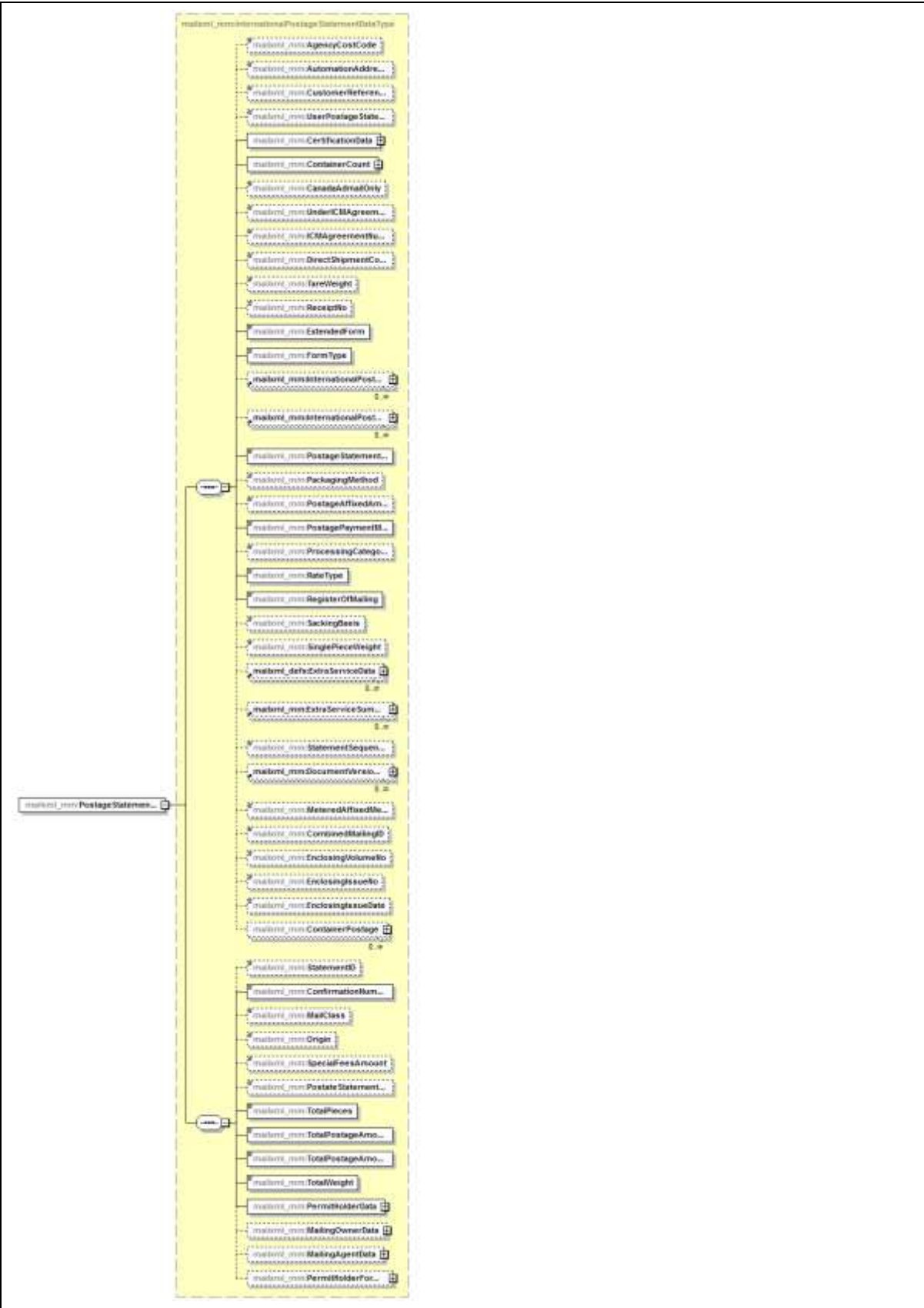
diagram	 The diagram shows a single rectangular box with a dashed border, containing the text "mailxml_mm:SubmitterTrackingID".
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **InternationalPostageStatementQueryResponse/QueryResults**

diagram	 The diagram shows a sequence of elements. It starts with a rectangular box labeled "mailxml_mm:QueryResults". This is followed by a connector box (a circle with three dots). Then, there is a choice box (a rectangle with a vertical line on the left) containing two options: "mailxml_mm:Postage Statemen..." (truncated) and "mailxml_mm:ReturnInfo". Both options have a small square icon with a plus sign to their right.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml mm:PostageStatementData mailxml mm:ReturnInfo

element **InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:internationalPostageStatementDataType
properties	isRef 0 content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostageStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData

element InternationalPostageStatementQueryResponse/QueryResults/ReturnInfo

diagram	<pre> classDiagram class ReturnInfo["mailxml_mm:ReturnInfo"] { "0..∞" } class basicReturnInfoType["mailxml_defs:basicReturnInfoType"] { "1" ReturnCode["mailxml_defs:ReturnCode"] "1" ReturnDescription["mailxml_defs:ReturnDescription"] "0..∞" errorWarning["mailxml_defs:errorWarning"] "0..∞" ContainerErrorWarningBlock["mailxml_defs:ContainerErrorWarningBlock"] } ReturnInfo -- basicReturnInfoType </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

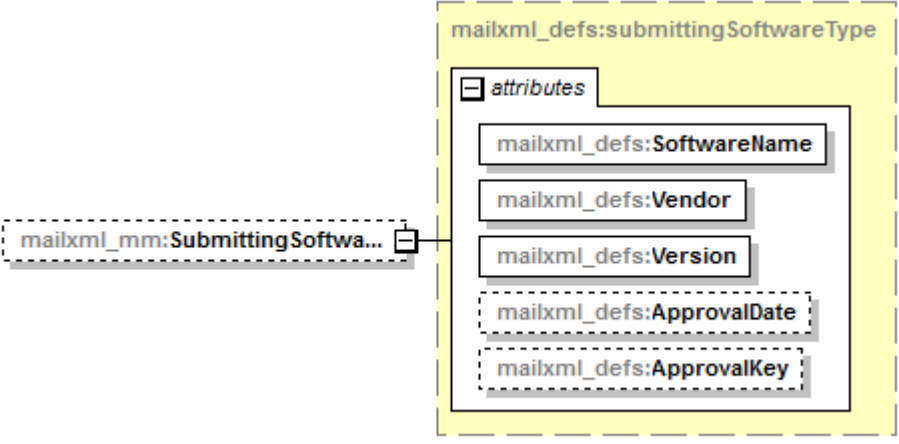
element InvoiceDelivery

diagram	<p>InvoiceDelivery Delivery of Invoice data from USPS.</p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_defs:LargeTrans... mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCou... mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs:LastMessage <p>children</p> <ul style="list-style-type: none"> mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftwa... mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:AccountHeaderInf... mailxml_mm:Invoice Summary... mailxml_mm:InvoiceLineItemD... (1..∞) 					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:AccountHeaderInfoBlock mailxml_mm:InvoiceSummaryData mailxml_mm:InvoiceLineItemData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of Invoice data from USPS.					

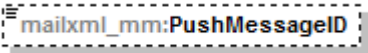
element **InvoiceDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element InvoiceDelivery/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element InvoiceDelivery/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

element **InvoiceDelivery/AccountHeaderInfoBlock**

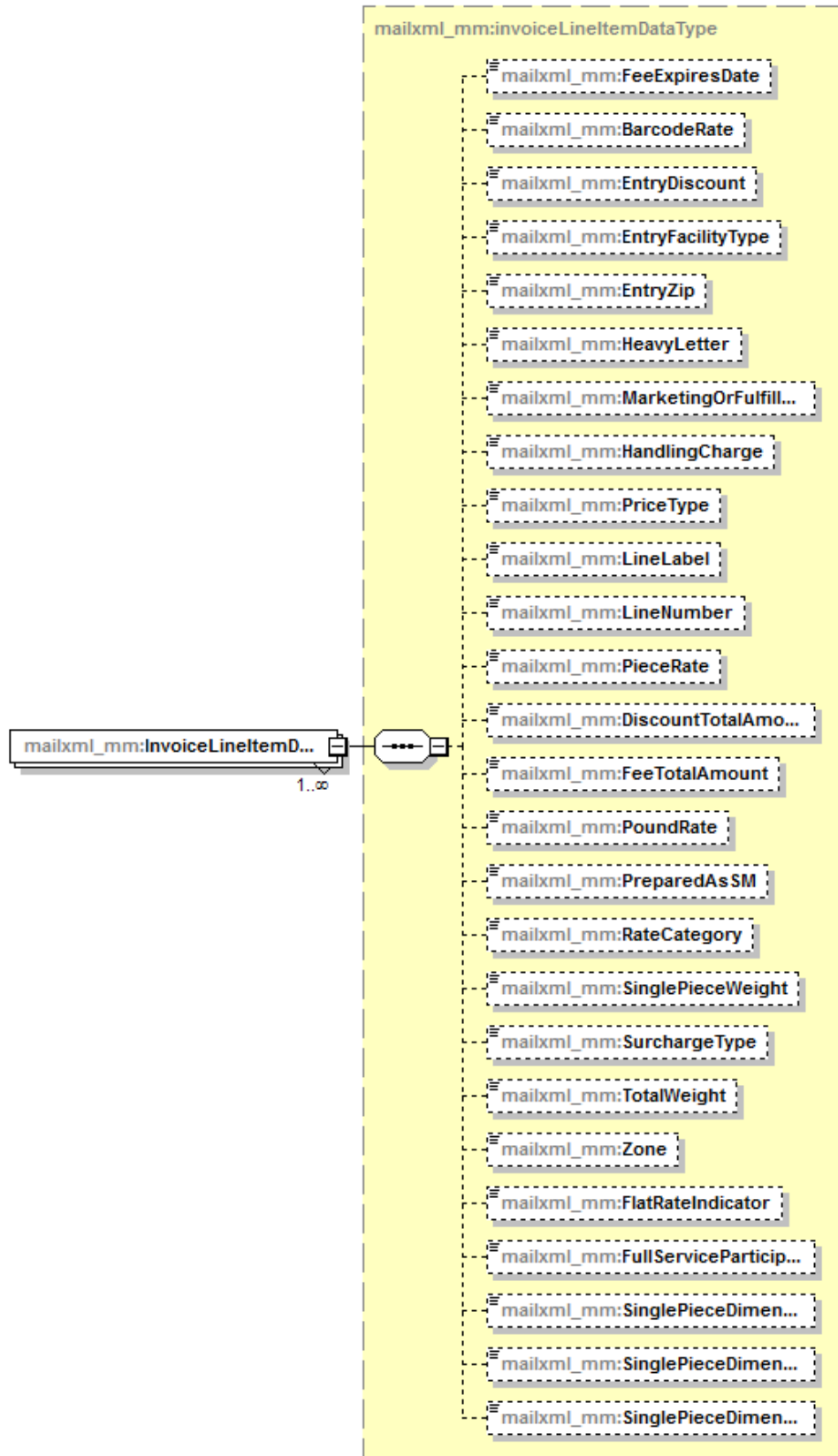
diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_mm:accountHeaderInfoBlockType				
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus				

element **InvoiceDelivery/InvoiceSummaryData**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml mm:invoiceSummaryDataType				
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml mm:RequestDate mailxml mm:CostCenter mailxml mm:TransactionNumber mailxml mm:BRMType mailxml mm:RateType mailxml mm:OpeningBalance mailxml mm:ClosingBalance mailxml mm:MailingDate mailxml mm:MailingClass mailxml mm:ProcessingCategory mailxml mm:TotalPieces mailxml mm:TotalPostageAmount mailxml mm:SubtotalPostageAmount mailxml mm:BRMFee				

element **InvoiceDelivery/InvoiceLineItemData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:invoiceLineItemDataType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice

element InvoiceQueryRequest

diagram	<pre> graph LR InvoiceQueryRequest[InvoiceQueryRequest] --- Ellipsis[...] Ellipsis --- InvoiceRequestHeader[mailxml_mm:InvoiceRequestHeaderInfo] Ellipsis --- SubmittingParty[mailxml_mm:SubmittingParty] Ellipsis --- SubmittingSoftware[mailxml_mm:SubmittingSoftware] </pre> <p>Query request for Postage Statement Invoice .</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:InvoiceRequestHeaderInfo mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware
annotation	documentation Query request for Postage Statement Invoice .

element InvoiceQueryRequest/InvoiceRequestHeaderInfo

diagram	<pre> graph LR InvoiceRequestHeader[mailxml_mm:InvoiceRequestHeaderInfo] --- Ellipsis[...] Ellipsis --- CustomerReferen[mailxml_mm:CustomerReferen...] Ellipsis --- FinanceNumber[mailxml_mm:FinanceNumber] Ellipsis --- PaymentAccountN[mailxml_mm:PaymentAccountN...] Ellipsis --- StatementID[mailxml_mm:StatementID] Ellipsis --- PermitInfo[mailxml_mm:PermitInfo] Ellipsis --- DateRange[mailxml_mm:DateRange] </pre> <p>mailxml_mm:invoiceRequestHeaderInfoType</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:invoiceRequestHeaderInfoType

properties	isRef 0 content complex
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:StatementID mailxml_mm:PermitInfo mailxml_mm:DateRange

element **InvoiceQueryRequest/SubmittingParty**

diagram																																																						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																																					
type	mailxml_defs:participantIDType																																																					
properties	isRef 0 content complex																																																					
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12									
Name	Type	Use	Default	Fixed	annotation																																																	
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																					
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																																					
mailxml_defs:CRID	mailxml_base:CRIDType																																																					
mailxml_defs:SchedulerID	mailxml_base:s12																																																					
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType																																																					
mailxml_defs:ShippingAgentID	mailxml_base:s12																																																					
mailxml_defs:ReceivingAgentID	mailxml_base:s12																																																					

element InvoiceQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

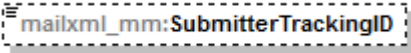
element InvoiceQueryResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:InvoiceResponseHeaderInfo mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for invoice a postage statement.

element **InvoiceQueryResponse/InvoiceResponseHeaderInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:invoiceResponseHeaderInfoType
properties	isRef 0 content complex
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:PermitInfo mailxml_mm:DateRange

element **InvoiceQueryResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **InvoiceQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

properties	isRef 0 content complex
children	mailxml_mm:AccountHeaderInfoBlock mailxml_mm:InvoiceSummaryData mailxml_mm:InvoiceLineItemData mailxml_mm:ReturnInfo

element InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock

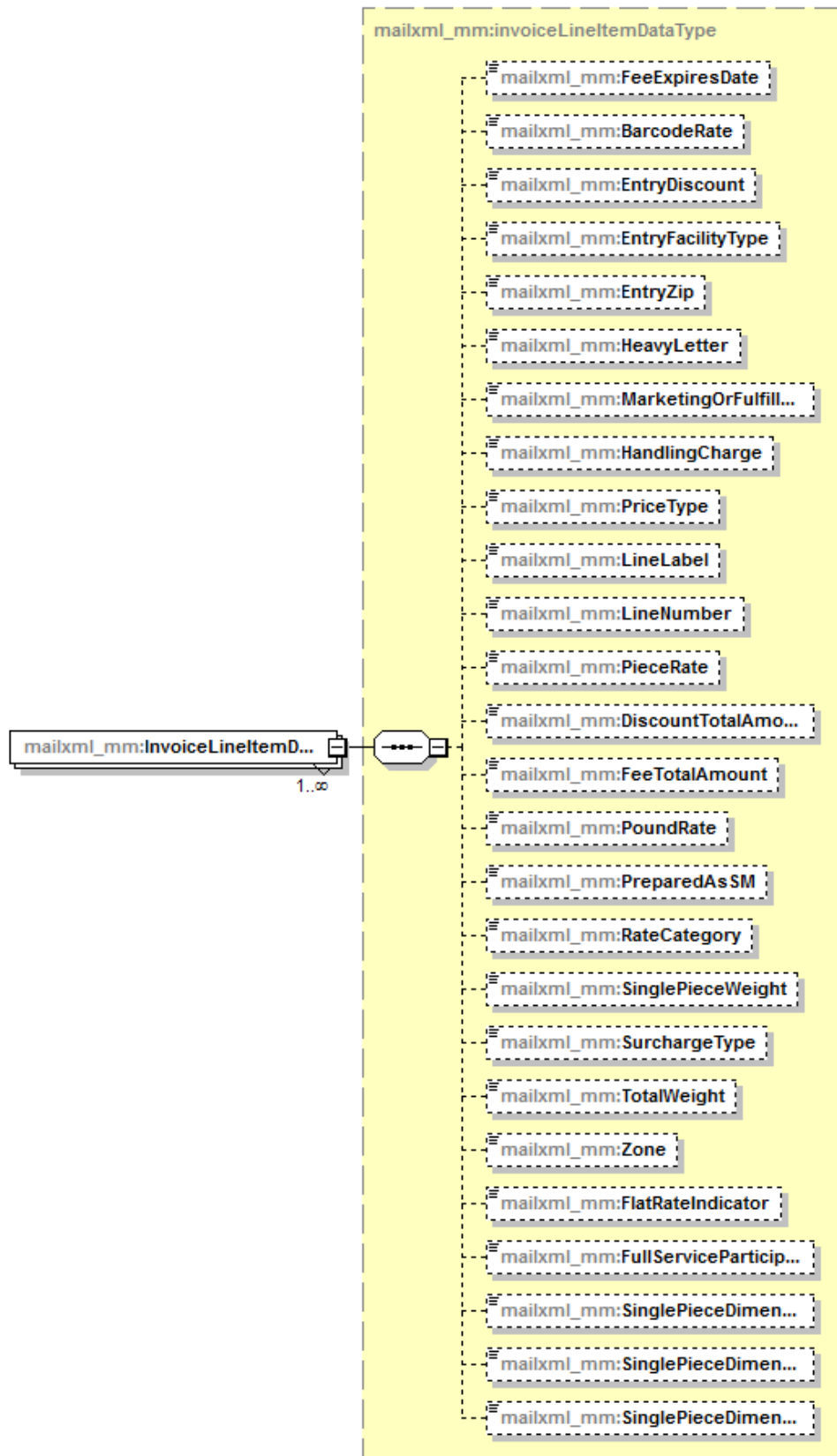
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:accountHeaderInfoBlockType
properties	isRef 0 content complex
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus

element **InvoiceQueryResponse/QueryResults/InvoiceSummaryData**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_mm:invoiceSummaryDataType				
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml_mm:RequestDate mailxml_mm:CostCenter mailxml_mm:TransactionNumber mailxml_mm:BRMType mailxml_mm:RateType mailxml_mm:OpeningBalance mailxml_mm:ClosingBalance mailxml_mm:MailingDate mailxml_mm:MailingClass mailxml_mm:ProcessingCategory mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:SubtotalPostageAmount mailxml_mm:BRMFee				

element **InvoiceQueryResponse/QueryResults/InvoiceLineItemData**

diagram



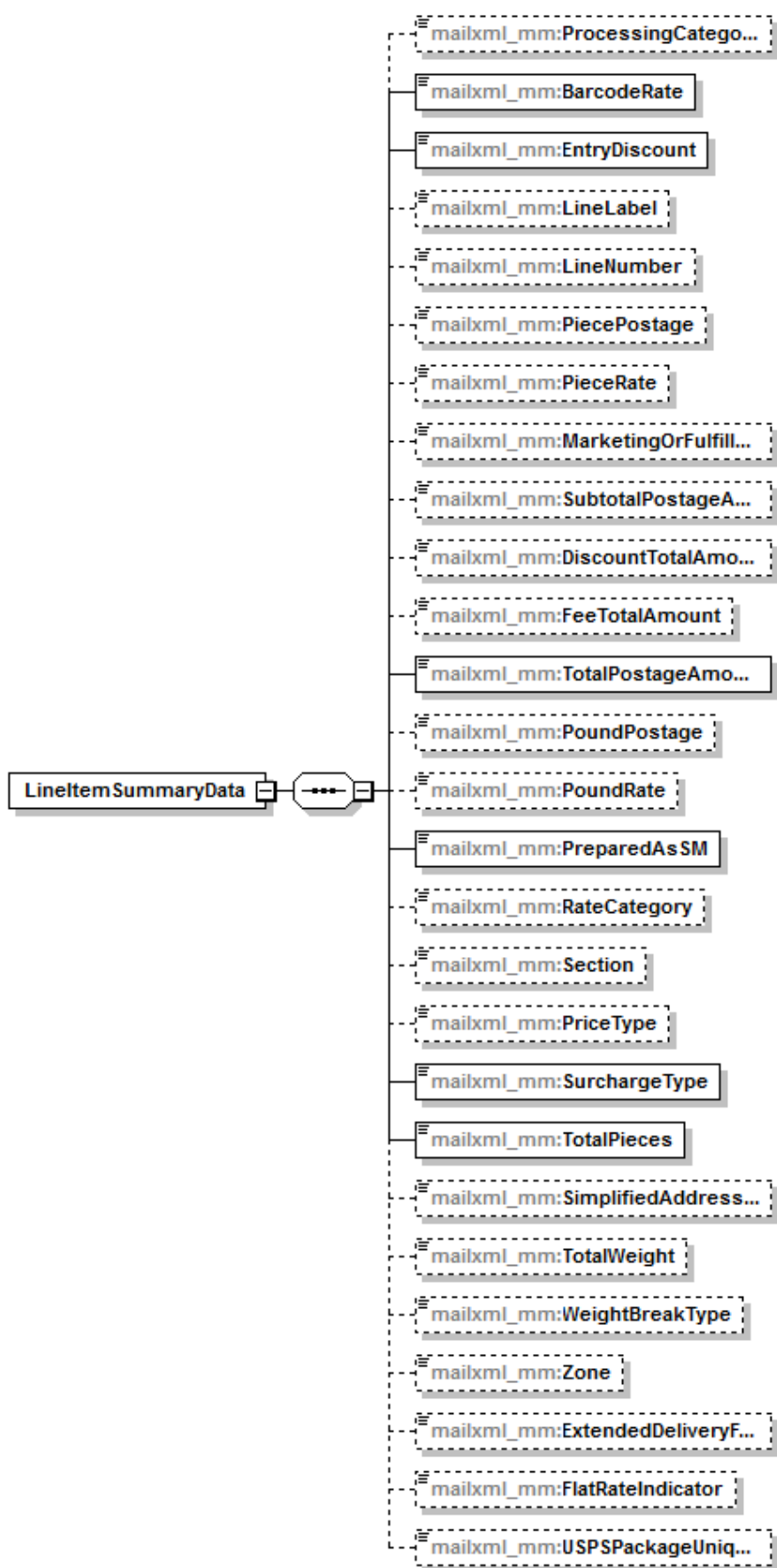
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:invoiceLineItemDataType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice

element **InvoiceQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo-->> basicReturnInfoType as mailxml_def:s:basicReturnInfoType basicReturnInfoType-->> ReturnCode as mailxml_def:s:ReturnCode basicReturnInfoType-->> ReturnDescription as mailxml_def:s:ReturnDescription basicReturnInfoType-->> errorWarning as mailxml_def:s:errorWarning basicReturnInfoType-->> ContainerErrorWarningBlock as mailxml_def:s:ContainerErrorWarningBlock </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_def:s:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_def:s:ReturnCode mailxml_def:s:ReturnDescription mailxml_def:s:errorWarning mailxml_def:s:ContainerErrorWarningBlock

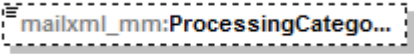
element **LineItemSummaryData**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:ProcessingCategory mailxml mm:BarcodeRate mailxml mm:EntryDiscount mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:PiecePostage mailxml mm:PieceRate mailxml mm:MarketingOrFulfillment mailxml mm:SubtotalPostageAmount mailxml mm:DiscountTotalAmount mailxml mm:FeeTotalAmount mailxml mm:TotalPostageAmount mailxml mm:PoundPostage mailxml mm:PoundRate mailxml mm:PreparedAsSM mailxml mm:RateCategory mailxml mm:Section mailxml mm:PriceType mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:SimplifiedAddressIndicator mailxml mm:TotalWeight mailxml mm:WeightBreakType mailxml mm:Zone mailxml mm:ExtendedDeliveryFeeApplies mailxml mm:FlatRateIndicator mailxml mm:USPSPackageUniqueCharacteristic


element LinelItemSummaryData/ProcessingCategory

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP enumeration MB

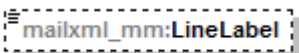
element LinelItemSummaryData/BarcodeRate

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:barcodeRateType
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Y enumeration N enumeration O


element **LinItemSummaryData/EntryDiscount**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:entryDiscountType																		
properties	isRef 0 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr></table>	Kind	Value	annotation	enumeration	N		enumeration	B		enumeration	S		enumeration	D		enumeration	A	
Kind	Value	annotation																	
enumeration	N																		
enumeration	B																		
enumeration	S																		
enumeration	D																		
enumeration	A																		


element **LinItemSummaryData/LineLabel**

Element: mailxml:LineLabel			
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s80		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	

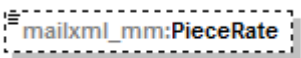
element **LinItemSummaryData/LineNumber**

element mailxml:LineNumber			
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

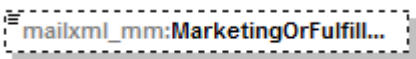
element **LinItemSummaryData/PiecePostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

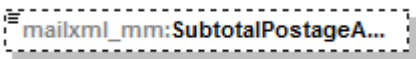
element **LinItemSummaryData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

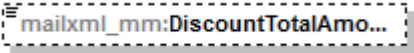
element **LinItemSummaryData/MarketingOrFulfillment**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:marketingOrFulfillmentType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Marketing</div> <div>enumeration NotMarketingParcels</div> <div>enumeration SampleLarge</div> <div>enumeration SampleSmall</div>

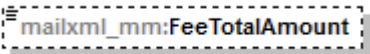
element **LinItemSummaryData/SubtotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **LinItemSummaryData/DiscountTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

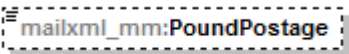
element **LinItemSummaryData/FeeTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **LinItemSummaryData/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>content simple</div>

element **LinItemSummaryData/PoundPostage**

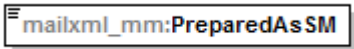
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **LinItemSummaryData/PoundRate**

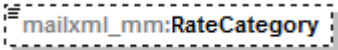
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **LinItemSummaryData/PreparedAsSM**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple					
isRef	0									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									

element **LinItemSummaryData/RateCategory**


diagram																																																							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																																						
type	mailxml_mm:rateCategoryType																																																						
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</div> <div>content simple</div>																																																						
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>A1</td><td></td></tr><tr><td>enumeration</td><td>AF</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>B1</td><td></td></tr><tr><td>enumeration</td><td>BF</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>C1</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>D1</td><td></td></tr><tr><td>enumeration</td><td>DF</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>FB</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>GF</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr></table>	Kind	Value	annotation	enumeration	A		enumeration	A1		enumeration	AF		enumeration	B		enumeration	B1		enumeration	BF		enumeration	C		enumeration	C1		enumeration	D		enumeration	D1		enumeration	DF		enumeration	E		enumeration	FB		enumeration	G		enumeration	GF		enumeration	H		enumeration	K	
Kind	Value	annotation																																																					
enumeration	A																																																						
enumeration	A1																																																						
enumeration	AF																																																						
enumeration	B																																																						
enumeration	B1																																																						
enumeration	BF																																																						
enumeration	C																																																						
enumeration	C1																																																						
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enumeration	D1																																																						
enumeration	DF																																																						
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enumeration	H																																																						
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enumeration	KF
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enumeration	L1
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enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21

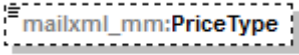
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
enumeration	IK57
enumeration	IK58
enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67

	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **LinItemSummaryData/Section**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

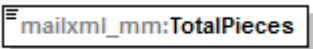
element **LinItemSummaryData/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:priceType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	

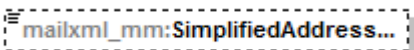
element **LinItemSummaryData/SurchargeType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:surchargeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	


element **LinItemSummaryData/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

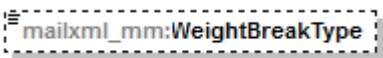
element **LinItemSummaryData/SimplifiedAddressIndicator**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:simplifiedAddressType																		
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple										
isRef	0																		
minOcc	0																		
maxOcc	1																		
content	simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>Y</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr></table>	Kind	Value	annotation	enumeration	M		enumeration	R		enumeration	B		enumeration	Y		enumeration	N	
Kind	Value	annotation																	
enumeration	M																		
enumeration	R																		
enumeration	B																		
enumeration	Y																		
enumeration	N																		


element **LinItemSummaryData/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **LinItemSummaryData/WeightBreakType**

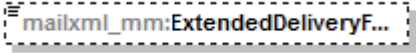
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:weightBreakType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration A</div> <div>enumeration B</div> <div>enumeration H</div> <div>enumeration N</div>

element **LinItemSummaryData/Zone**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zoneICType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration N</div> <div>enumeration M</div> <div>enumeration LC</div> <div>enumeration 1</div> <div>enumeration 3</div> <div>enumeration 4</div> <div>enumeration 5</div> <div>enumeration 6</div> <div>enumeration 7</div> <div>enumeration 8</div> <div>enumeration 9</div>

	enumeration	DDU
	enumeration	SCF
	enumeration	ADC

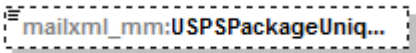
element **LinItemSummaryData/ExtendedDeliveryFeeApplies**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	isRef 0 minOcc 0 maxOcc 1 content simple	
facets	Kind Value annotation enumeration Yes enumeration No	

element **LinItemSummaryData/FlatRateIndicator**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:flatRateIndicatorType	
properties	isRef 0 minOcc 0 maxOcc 1 content simple	
facets	Kind Value annotation enumeration B enumeration E enumeration L enumeration M enumeration O enumeration P enumeration S	

element **LinItemSummaryData/USPSPackageUniqueCharacteristic**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:uspsPackageUniqueCharacteristicType	
properties	isRef 0 minOcc 0 maxOcc 1 content simple	

element **MailingGroupQueryRequest**

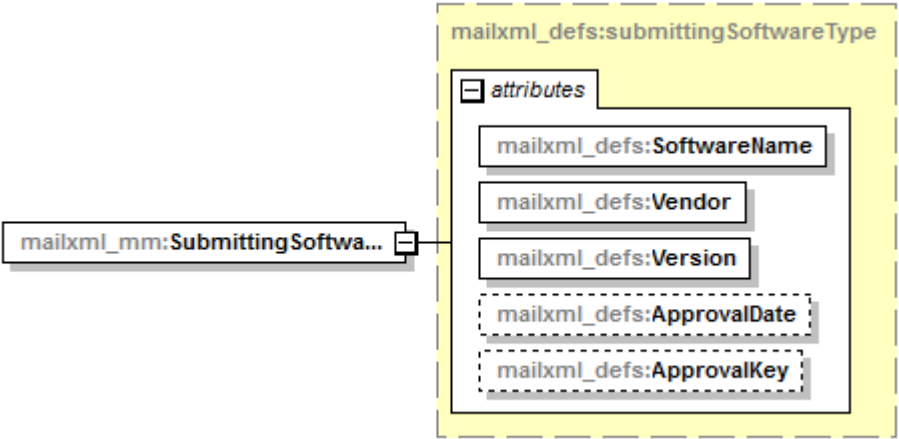
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for mailing group identification information.					

element **MailingGroupQueryRequest/SubmittingParty**

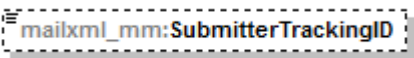
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					

properties	isRef 0 content complex					
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:SchedulerID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation

element MailingGroupQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef 0 content complex					
attributes	Name mailxml_defs:SoftwareName mailxml_defs:Vendor mailxml_defs:Version mailxml_defs:ApprovalDate mailxml_defs:ApprovalKey	Type xs:string xs:string xs:string xs:date xs:string	Use required required required	Default	Fixed	annotation

element MailingGroupQueryRequest/SubmitterTrackingID

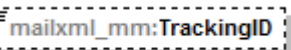
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					

facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailingGroupQueryResponse**

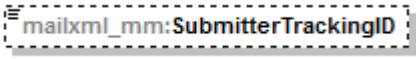
diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	content complex																								
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError																								
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								
annotation	documentation Response to the query request for mailing group identification information.																								

element **MailingGroupQueryResponse/TrackingID**

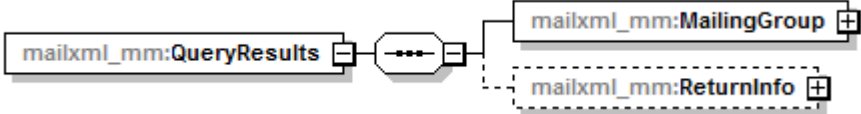
diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_base:s20								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr></table>	Kind	Value	annotation	minLength	1			
Kind	Value	annotation							
minLength	1								

	maxLength 20
	whiteSpace preserve

element **MailingGroupQueryResponse/SubmitterTrackingID**

diagram	 The diagram shows a single rectangular box with a dashed border, containing the text "mailxml_mm:SubmitterTrackingID".		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0		
	minOcc 0		
	maxOcc 1		
	content simple		
facets	Kind Value	annotation	
	minLength 1		
	maxLength 20		
	whiteSpace preserve		

element **MailingGroupQueryResponse/QueryResults**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:MailingGroup mailxml_mm:ReturnInfo		

element **MailingGroupQueryResponse/QueryResults/MailingGroup**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml mm:mailingGroupDataType				
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml mm:CustomerDescription mailxml mm:SubmitterCRID mailxml mm:PermitPublicationData mailxml mm:PostOfficeOfMailingZip mailxml mm:MailingFacility mailxml mm:MailXMLPresentationCategory mailxml mm:MailerID mailxml mm:FullServiceParticipationIndicator mailxml mm:MailAgreementType mailxml mm:ContractNumber mailxml mm:OnePassIndicator mailxml mm:LogicalPhysicalContainerIndicator				

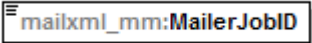
element **MailingGroupQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

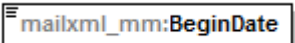
element **MailingGroupSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:MailerJobID mailxml mm:BeginDate mailxml mm:EndDate mailxml mm:OpenDate mailxml mm:CloseDate mailxml mm:PreparerName mailxml mm:PreparerCRID mailxml mm:Origin mailxml mm:Description
used by	element ReconciliationReportQueryResponse/QueryResults


element **MailingGroupSummary/MailerJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element **MailingGroupSummary/BeginDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	content	simple	

element **MailingGroupSummary/EndDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	content	simple	

element **MailingGroupSummary/OpenDate**

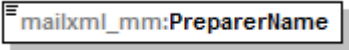
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	content	simple	

element **MailingGroupSummary/CloseDate**

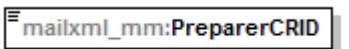
diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 content simple


element **MailingGroupSummary/PreparerName**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	isRef 0 content simple

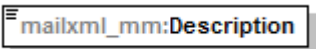
element **MailingGroupSummary/PreparerCRID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:CRIDType												
properties	isRef 0 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>15</td><td></td></tr><tr><td>pattern</td><td colspan="2">([0-9])*</td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	15		pattern	([0-9])*	
Kind	Value	annotation											
minLength	1												
maxLength	15												
pattern	([0-9])*												

element **MailingGroupSummary/Origin**

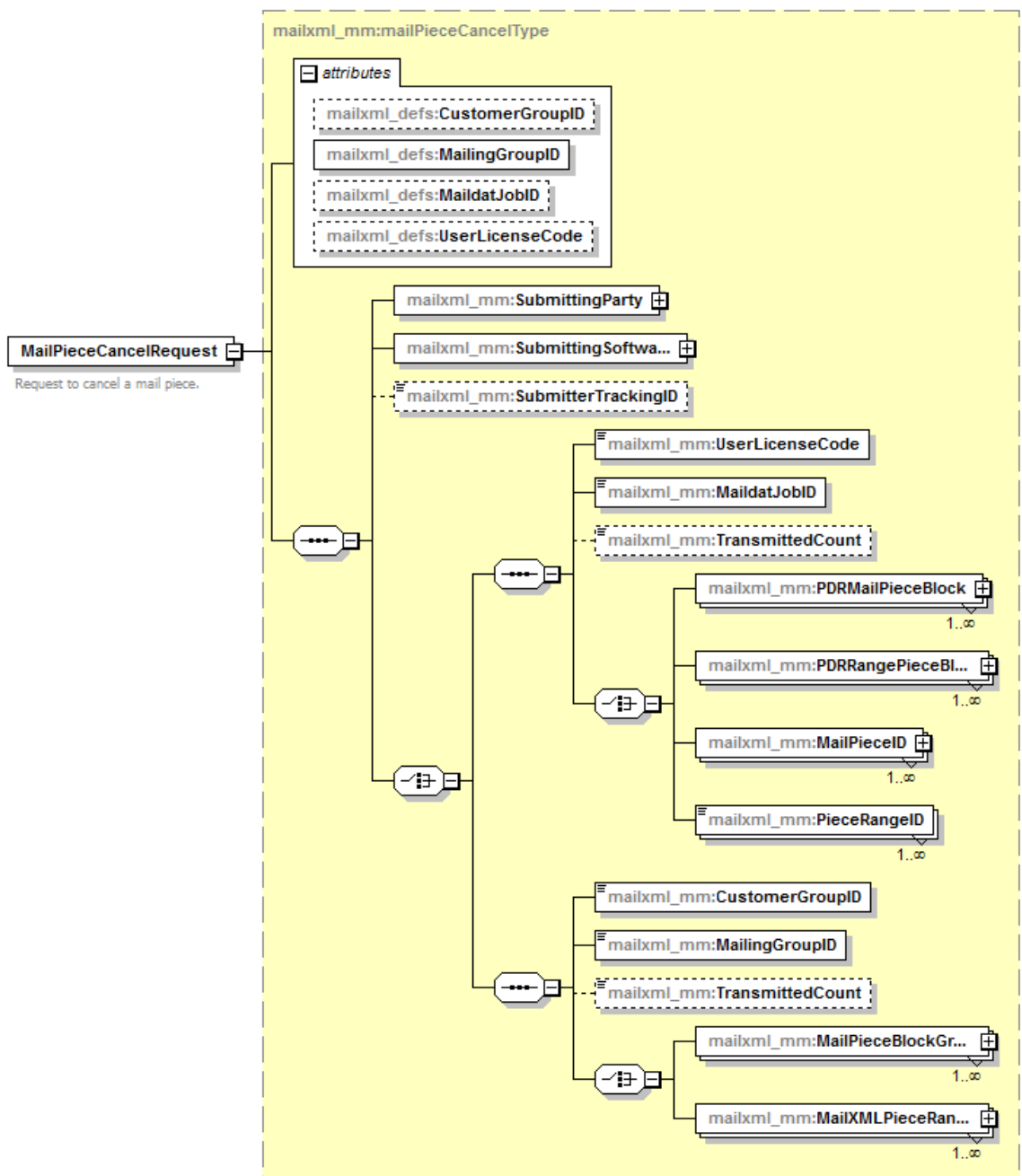
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	isRef 0 content simple

element **MailingGroupSummary/Description**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	isRef 0 content simple

element **MailPieceCancelRequest**

diagram



namespace http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type [mailxml mm:mailPieceCancelType](#)

properties content complex

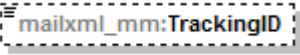
children [mailxml mm:SubmittingParty](#) [mailxml mm:SubmittingSoftware](#) [mailxml mm:SubmitterTrackingID](#) [mailxml mm:UserLicenseCode](#) [mailxml mm:MaildatJobID](#) [mailxml mm:TransmittedCount](#) [mailxml mm:PDRMailPieceBlock](#) [mailxml mm:PDRRangePieceBlock](#) [mailxml mm:MailPieceID](#) [mailxml mm:PieceRangeID](#) [mailxml mm:CustomerGroupID](#) [mailxml mm:MailingGroupID](#) [mailxml mm:TransmittedCount](#) [mailxml mm:MailPieceBlockGroup](#) [mailxml mm:MailXMLPieceRangeBlock](#)

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
annotation	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	documentation	Request to cancel a mail piece.				

element MailPieceCancelResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceCancelAccept mailxml_mm:MailPieceCancelReject
annotation	documentation Response to the request to cancel a mail piece.

element MailPieceCancelResponse/TrackingID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element MailPieceCancelResponse/SubmitterTrackingID

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_base:s20				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> </table>	isRef	0	minOcc	0
isRef	0				
minOcc	0				

	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCancelResponse/MailPieceCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceCancelResponse/MailPieceCancelAccept/ReturnInfo**

diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MailPieceCancelResponse/MailPieceCancelReject**

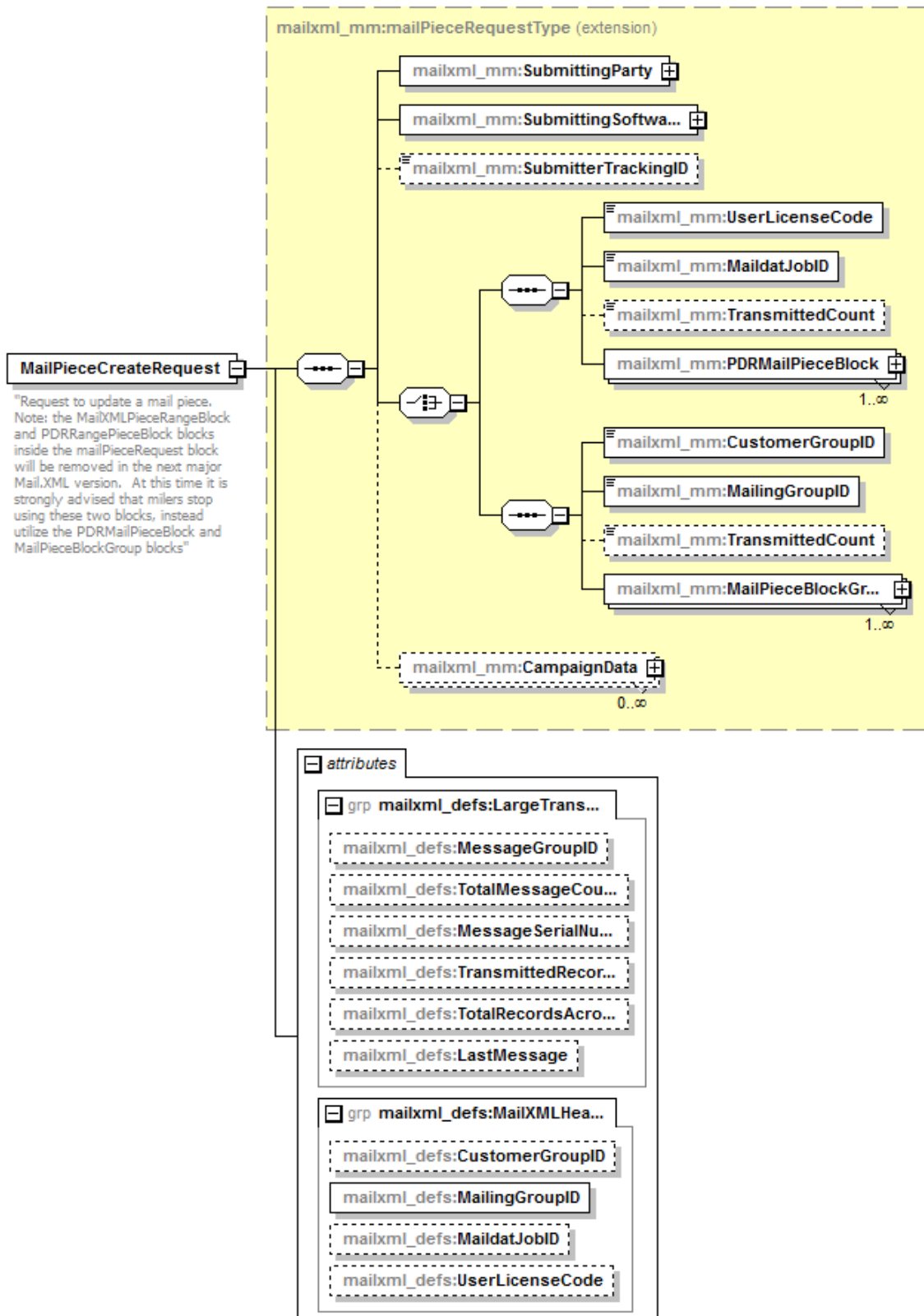
diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:MailPieceCancelResponse</code> element. It features a main container box labeled <code>mailxml_mm:MailPieceCancelResponse</code>. To its right, an <code>attributes</code> block is shown, which contains a group <code>mailxml_defs:MailXMLHeader</code>. This group includes four sub-elements: <code>mailxml_defs:CustomerGroupID</code>, <code>mailxml_defs:MailingGroupID</code>, <code>mailxml_defs:MaildatJobID</code>, and <code>mailxml_defs:UserLicenseCode</code>. Below the main container, a <code>mailxml_mm:ReturnInfo</code> element is connected via a line with a dashed circle at the end, indicating a complex content relationship.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceCancelResponse/MailPieceCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MailPieceCreateRequest**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	extension of mailxml_mm:mailPieceRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"					

element MailPieceCreateResponse

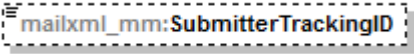
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceCreateAccept mailxml_mm:MailPieceCreateReject					
annotation	documentation Response to the request to create a mailpiece.					

element MailPieceCreateResponse/TrackingID

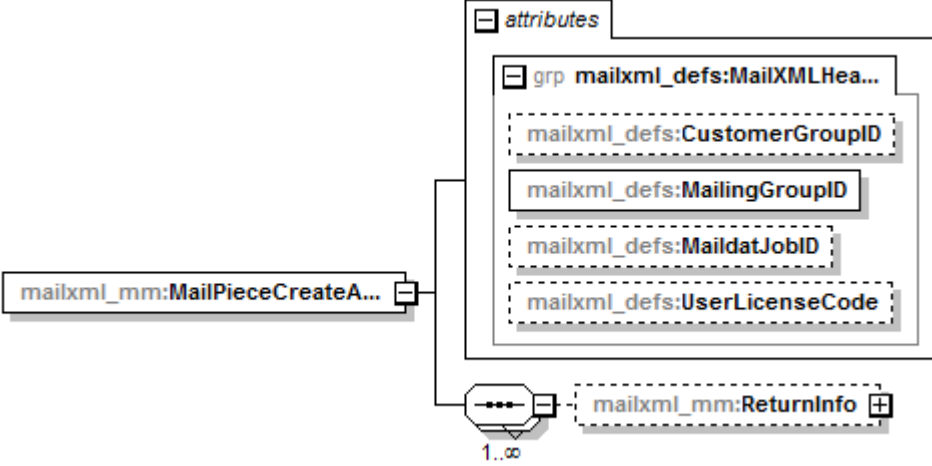
diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCreateResponse/MailPieceCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml mm:ReturnInfo		
attributes	Name	Type	Use Default Fixed annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	

	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_defs:MaidatJobID	mailxml_base:jobIDType	
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType	

element **MailPieceCreateResponse/MailPieceCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MailPieceCreateResponse/MailPieceCreateReject**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	content	complex								
isRef	0												
content	complex												
children	mailxml mm:ReturnInfo												
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation						
Name	Type	Use	Default	Fixed	annotation								

	mailxml_defs:CustomerGroupID	mailxml_base:s25	
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType	
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType	

element **MailPieceCreateResponse/MailPieceCreateReject/ReturnInfo**

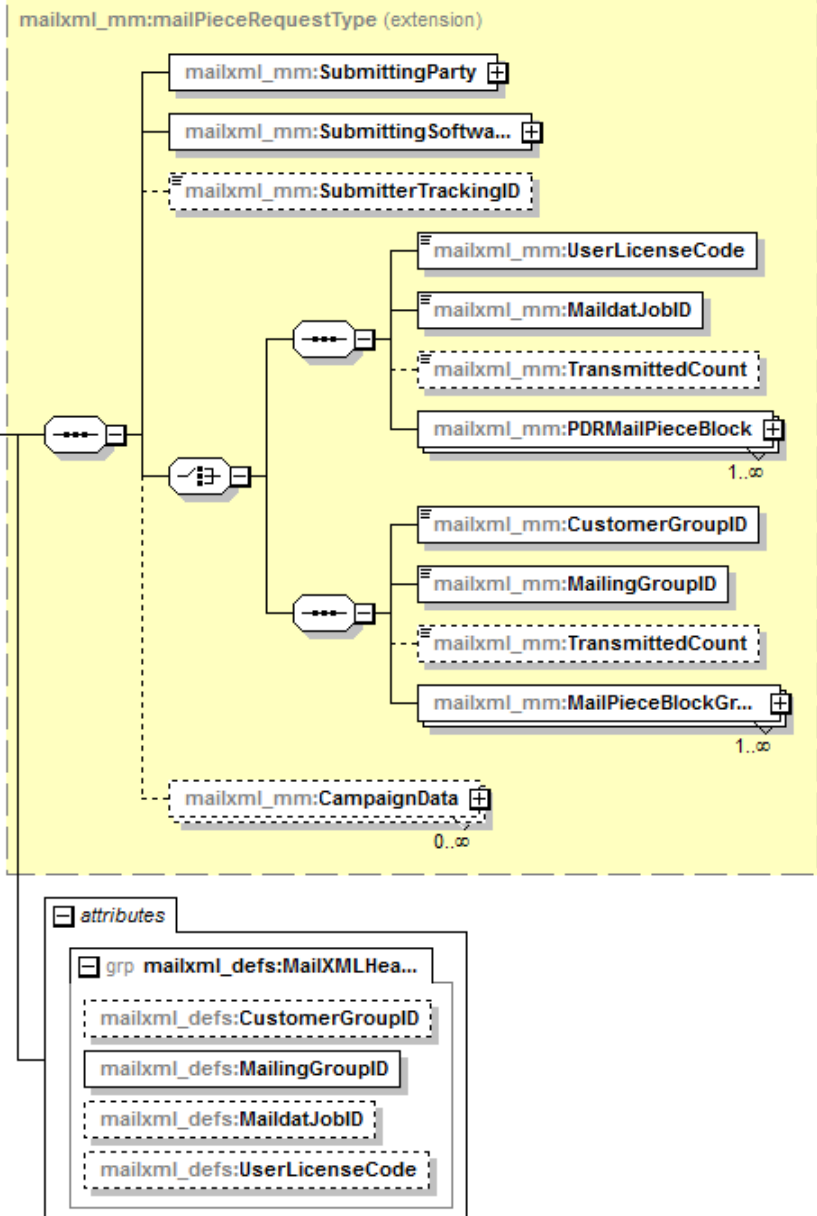
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element MailPieceUpdateRequest

diagram

MailPieceUpdateRequest

"Request to update a mail piece.
Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that millers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	extension of mailxml_mm:mailPieceRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			

	mailxml_defs:MaildatJobID mailxml_base:jobIDType mailxml_defs:UserLicenseCode mailxml_base:userLicenseCodeType
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"

element MailPieceUpdateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:MailPieceUpdateAccept mailxml mm:MailPieceUpdateReject
annotation	documentation Response to the request to update a mail piece.

element MailPieceUpdateResponse/TrackingID

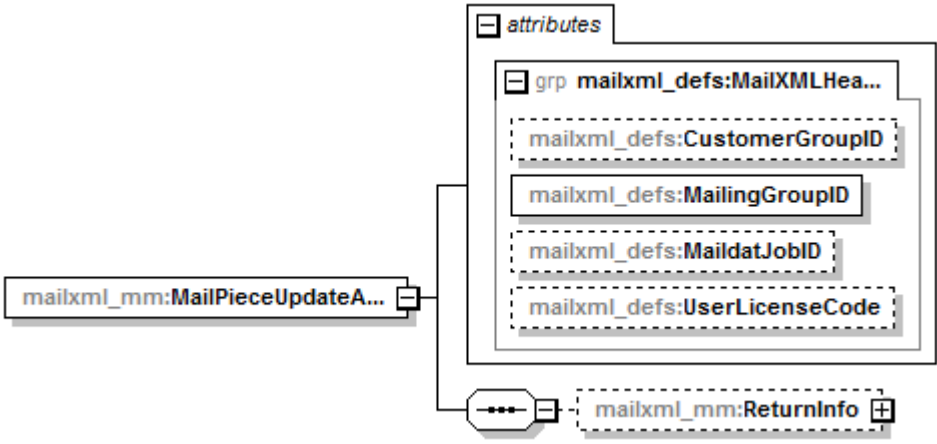
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element MailPieceUpdateResponse/SubmitterTrackingID

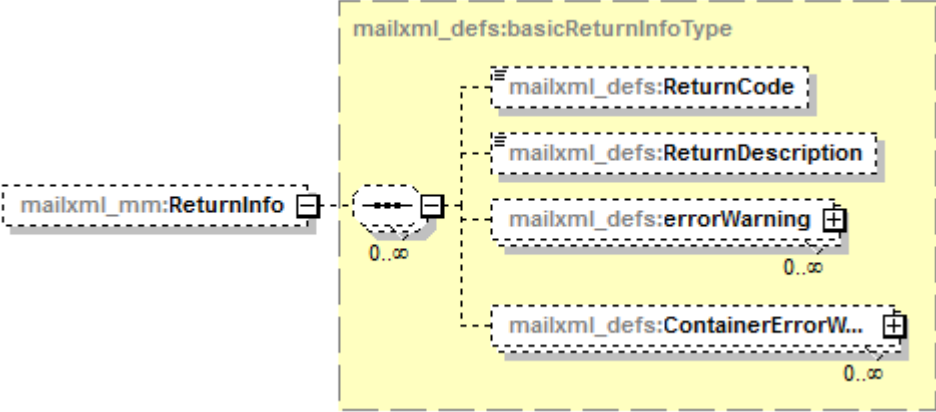
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceUpdateResponse/MailPieceUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceUpdateResponse/MailPieceUpdateAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element MailPieceUpdateResponse/MailPieceUpdateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element MailPieceUpdateResponse/MailPieceUpdateReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ManifestCancelRequest**

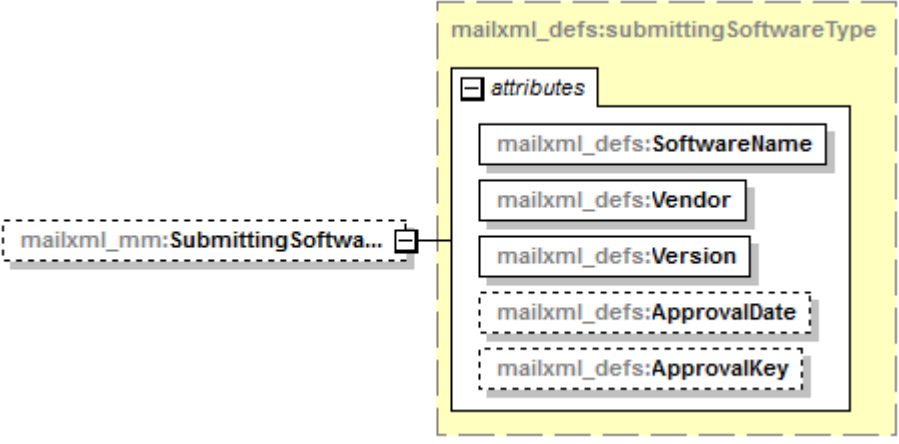
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ConsigneeManifestID
annotation	documentation Request to cancel a manifest.

element **ManifestCancelRequest/SubmittingParty**

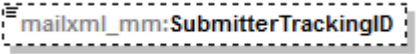
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:participantIDType
properties	isRef 0 minOcc 0 maxOcc 1 content complex

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ManifestCancelRequest/SubmittingSoftware**

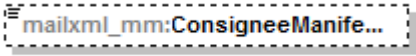
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestCancelRequest/SubmitterTrackingID**

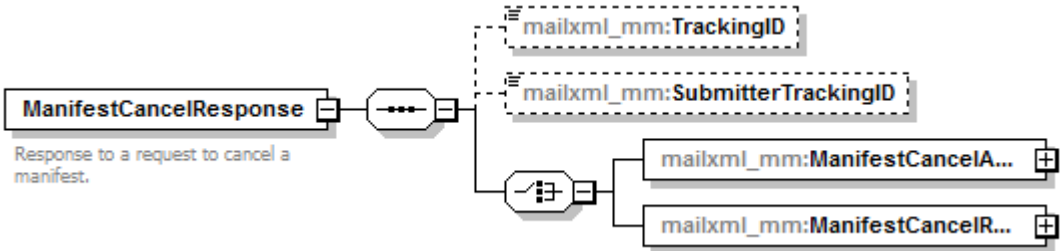
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					

facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

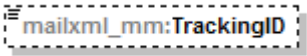
element **ManifestCancelRequest/ConsigneeManifestID**

diagram	 A dashed box containing the text <code>mailxml_mm:ConsigneeManife...</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

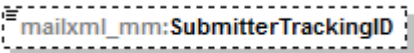
element **ManifestCancelResponse**

diagram	 A diagram showing the structure of the ManifestCancelResponse element. It includes a box for the element name with the description "Response to a request to cancel a manifest." Below this is a sequence of elements: a dashed box for <code>mailxml_mm:TrackingID</code> , a dashed box for <code>mailxml_mm:SubmitterTrackingID</code> , and a choice of two elements: <code>mailxml_mm:ManifestCancelA...</code> and <code>mailxml_mm:ManifestCancelR...</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ManifestCancelAccept mailxml_mm:ManifestCancelReject
annotation	<div>documentation</div> <div>Response to a request to cancel a manifest.</div>

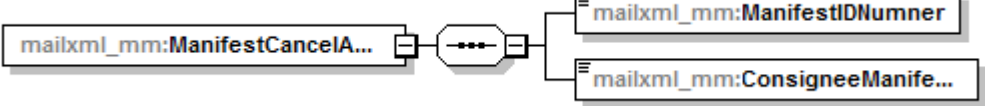
element **ManifestCancelResponse/TrackingID**

diagram	 A dashed box containing the text <code>mailxml_mm:TrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>


element **ManifestCancelResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

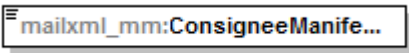
element **ManifestCancelResponse/ManifestCancelAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:ManifestIDNumner mailxml_mm:ConsigneeManifestID

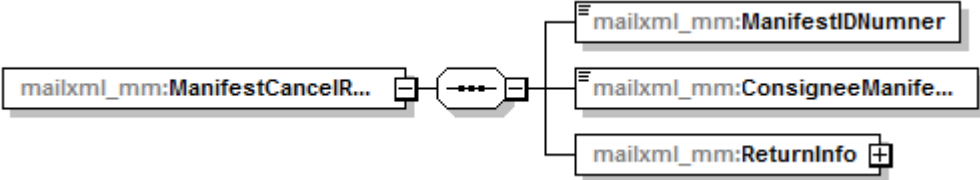
element **ManifestCancelResponse/ManifestCancelAccept/ManifestIDNumner**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{22}</div>

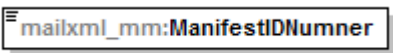
element **ManifestCancelResponse/ManifestCancelAccept/ConsigneeManifestID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{22}</div>

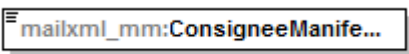
element **ManifestCancelResponse/ManifestCancelReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:ManifestIDNumner mailxml_mm:ConsigneeManifestID mailxml_mm:ReturnInfo

element **ManifestCancelResponse/ManifestCancelReject/ManifestIDNumner**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{22}

element **ManifestCancelResponse/ManifestCancelReject/ConsigneeManifestID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{22}

element **ManifestCancelResponse/ManifestCancelReject/ReturnInfo**

diagram	<p>The diagram shows the structure of the mailxml_mm:ReturnInfo element. It is a complex type that contains a sequence of four elements: mailxml_defs:ReturnCode, mailxml_defs:ReturnDescription, mailxml_defs:errorWarning, and mailxml_defs:ContainerErrorW... (truncated). The sequence is optional, indicated by the cardinality 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ManifestCreateRequest**

diagram	<p>The diagram shows the structure of the ManifestCreateRequest element. It is a complex type that contains an attributes group (labeled MailXMLHea...) and a sequence of five elements: mailxml_mm:SubmittingParty, mailxml_mm:SubmittingSoftwa... (truncated), mailxml_mm:SubmitterTrackingID, mailxml_mm:InternationalOrDo... (truncated), and mailxml_mm:ManifestMailInfo. The sequence is optional, indicated by the cardinality 1..∞. The element is described as "Enumerates Mail Pieces."</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex

children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:InternationalOrDomestic mailxml_mm:ManifestMailInfo					
attributes	Name mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:MaildatJobID mailxml_defs:UserLicenseCode	Type mailxml_base:s25 xs:nonNegativeInteger mailxml_base:jobIDType mailxml_base:userLicenseCodeType	Use required	Default	Fixed	annotation
annotation	documentation Enumerates Mail Pieces.					

element **ManifestCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:SchedulerID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation

element **ManifestCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

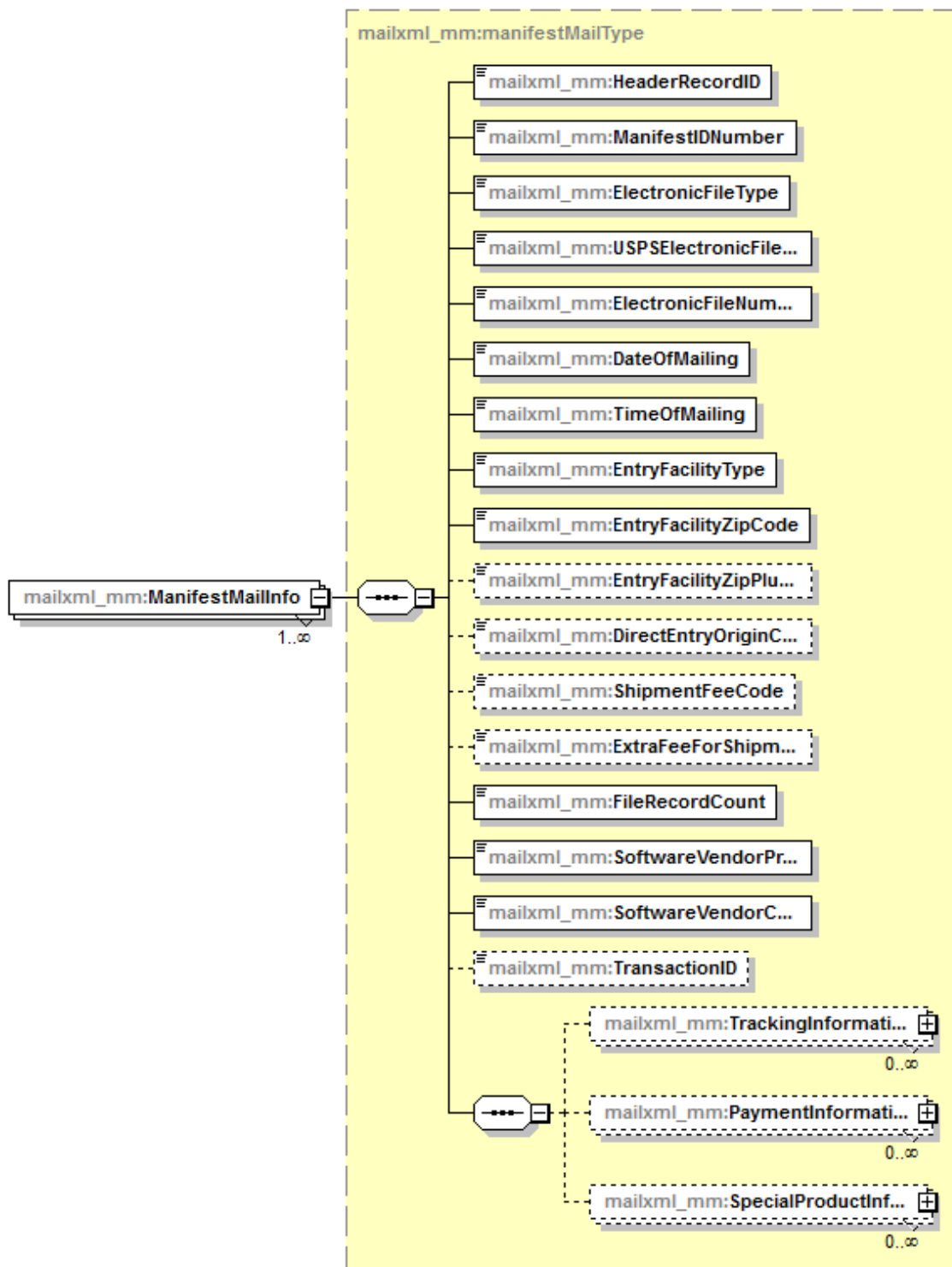
element **ManifestCreateRequest/InternationalOrDomestic**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_mm:manifestType					

properties	isRef 0	content simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	
	enumeration	DM	
	enumeration	IM	

element **ManifestCreateRequest/ManifestMailInfo**

diagram



namespace http://idealliance.org/Specs/mailxml23.0/mailxml_mm

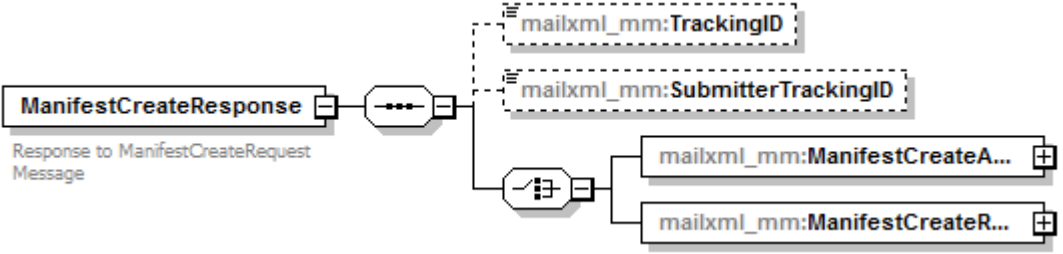
type [mailxml_mm:manifestMailType](#)

properties

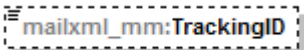
isRef	0
minOcc	1

	maxOcc unbounded content complex
children	mailxml mm:HeaderRecordID mailxml mm:ManifestIDNumber mailxml mm:ElectronicFileType mailxml mm:USPSElectronicFileVersionNumber mailxml mm:ElectronicFileNumber mailxml mm:DateOfMailing mailxml mm:TimeOfMailing mailxml mm:EntryFacilityType mailxml mm:EntryFacilityZipCode mailxml mm:EntryFacilityZipPlusFour mailxml mm:DirectEntryOriginCountryCode mailxml mm:ShipmentFeeCode mailxml mm:ExtraFeeForShipment mailxml mm:FileRecordCount mailxml mm:SoftwareVendorProductVersion mailxml mm:SoftwareVendorCode mailxml mm:TransactionID mailxml mm:TrackingInformation mailxml mm:PaymentInformation mailxml mm:SpecialProductInformation

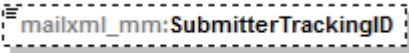
element **ManifestCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:ManifestCreateAccept mailxml mm:ManifestCreateReject
annotation	documentation Response to ManifestCreateRequest Message

element **ManifestCreateResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **ManifestCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0

	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ManifestCreateResponse/ManifestCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml_mm:ManifestAndOrderIDInfoBlock mailxml_mm:ManifestErrorWarningSummary					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ManifestCreateResponse/ManifestCreateAccept/ManifestAndOrderIDInfoBlock**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	mailxml_mm:manifestAndOrderIDInfoBlockType
properties	isRef 0 content complex
children	mailxml_mm:ManifestIDNumber mailxml_mm:ConsigneeManifestID mailxml_mm:PieceOrDetailRecordID mailxml_mm:ConsigneePieceORDetailID

element **ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:manifestErrorWarningSummaryType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail

element **ManifestCreateResponse/ManifestCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:ManifestErrorWarningSummary					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:manifestErrorWarningSummaryType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail								

element ManifestPaymentExtractQueryRequest

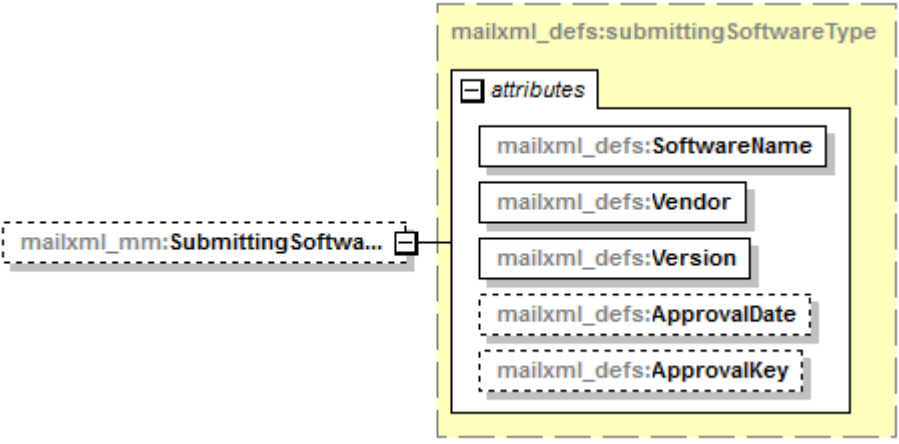
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ElectronicFileNumber
annotation	documentation Query request for Manifest Payment Extract.

element ManifestPaymentExtractQueryRequest/SubmittingParty

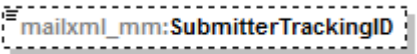
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				

	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

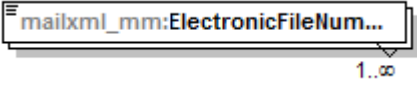
element **ManifestPaymentExtractQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **ManifestPaymentExtractQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ManifestPaymentExtractQueryRequest/ElectronicFileNumber**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:nonNegativeInteger								
properties	<table border="0"> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	simple
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	simple								

element **ManifestPaymentExtractDelivery**

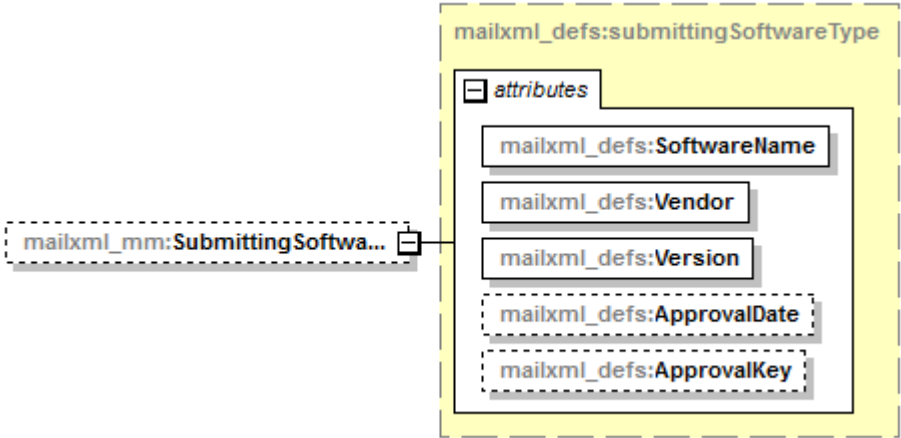
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:ManifestExtractData mailxml_defs:LargeTransactionDividerResult					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			

	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional	
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional	
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional	
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No

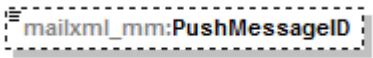
element **ManifestPaymentExtractDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ManifestPaymentExtractDelivery/SubmittingSoftware**

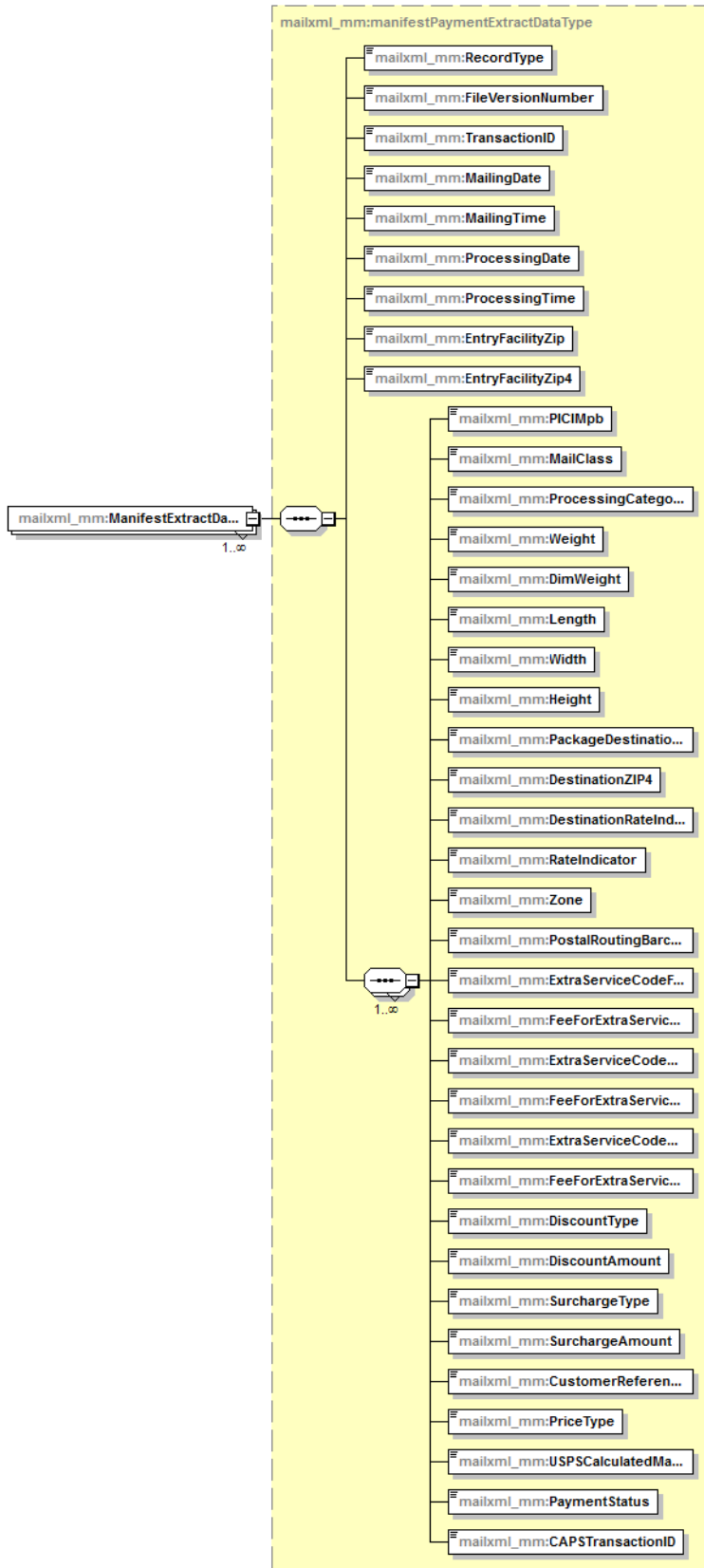
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestPaymentExtractDelivery/PushMessageID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

element **ManifestPaymentExtractDelivery/ManifestExtractData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:manifestPaymentExtractDataType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4 mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus mailxml_mm:CAPSTransactionID

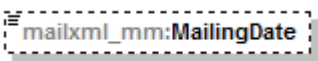
element ManifestPaymentExtractNotification

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:ElectronicFileNumber mailxml_mm:MailingDate mailxml_mm:ProcessingDate mailxml_mm:NotificationDate
annotation	documentation Notification from PostalOne! to Mailer Notifying them the availability of file.

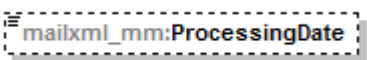
element ManifestPaymentExtractNotification/ElectronicFileNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s34		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	34	
	whiteSpace	preserve	


element **ManifestPaymentExtractNotification/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **ManifestPaymentExtractNotification/ProcessingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **ManifestPaymentExtractNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>content simple</div>

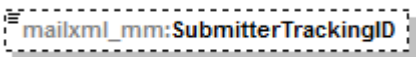
element ManifestPaymentExtractQueryResponse

diagram	<p>Response to the query for a postage statement.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for a postage statement.					

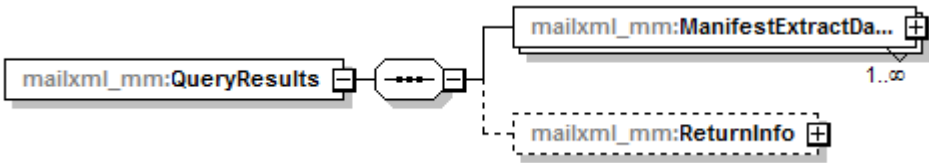
element ManifestPaymentExtractQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ManifestPaymentExtractQueryResponse/SubmitterTrackingID**

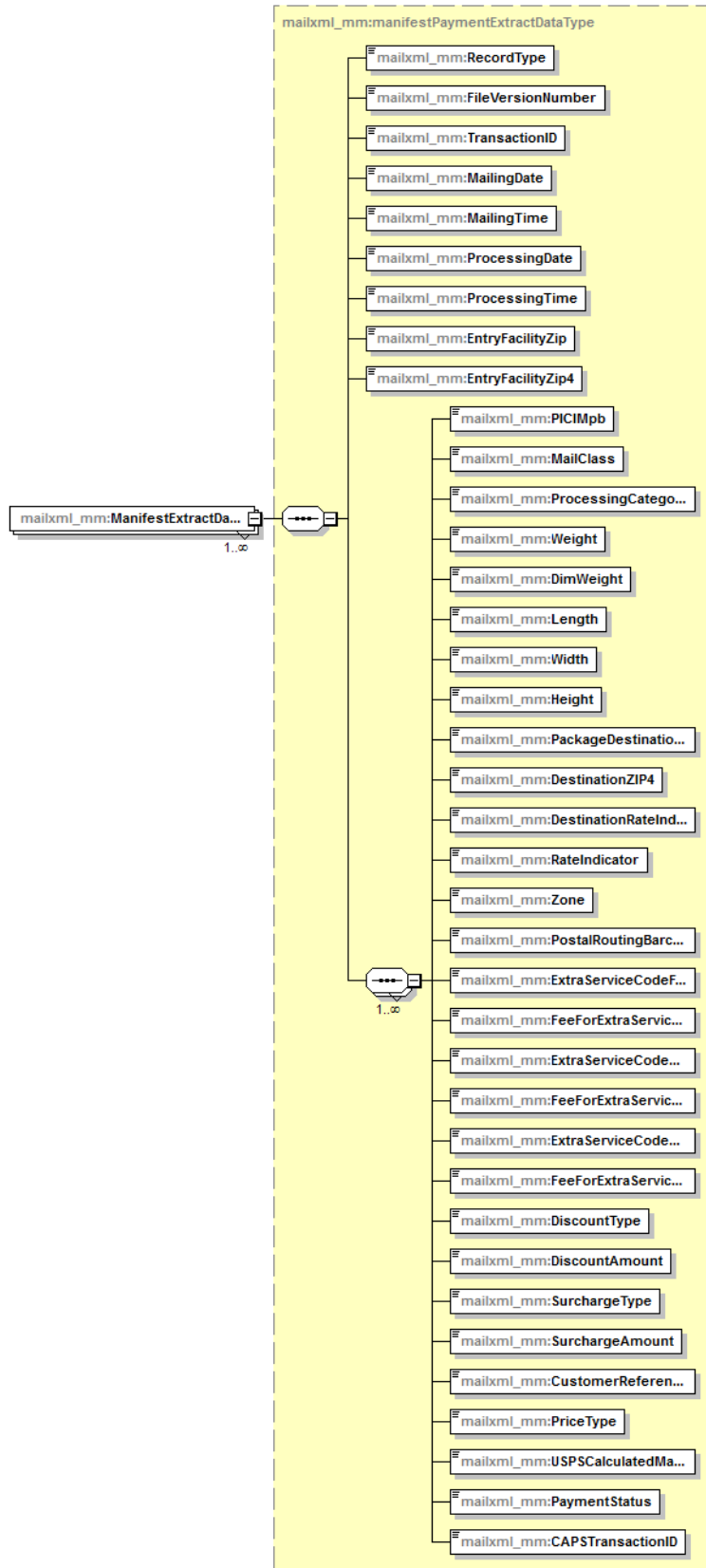
diagram	 The diagram shows a single rectangular box with a dashed border, containing the text "mailxml_mm:SubmitterTrackingID".
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **ManifestPaymentExtractQueryResponse/QueryResults**

diagram	 The diagram shows a sequence of elements. It starts with a rectangular box labeled "mailxml_mm:QueryResults". This is followed by a sequence container (a hexagon with three dots). Inside the sequence container, there are two branches. The first branch leads to a rectangular box labeled "mailxml_mm:ManifestExtractDa...". The second branch leads to a dashed rectangular box labeled "mailxml_mm:ReturnInfo". Both boxes have a small square with a plus sign in the top right corner. A "1..∞" cardinality constraint is shown near the "mailxml_mm:ManifestExtractDa..." box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml mm:ManifestExtractData mailxml mm:ReturnInfo

element **ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:manifestPaymentExtractDataType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4 mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus mailxml_mm:CAPSTransactionID

element **ManifestPaymentExtractQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo-->>ReturnCode as mailxml_defs:ReturnCode ReturnInfo-->>ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo-->>ErrorWarning as mailxml_defs:errorWarning ReturnInfo-->>ContainerErrorW as mailxml_defs:ContainerErrorW... </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **OpenMailingGroupRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:MailingGroupData					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
annotation	documentation Request to open a Mailing Group as a method to allow USPS customers to organize documents in a manner that suits their business needs.					

element **OpenMailingGroupRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **OpenMailingGroupRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef 0 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **OpenMailingGroupRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					
facets	Kind	Value	annotation			
	minLength	1				

	maxLength 20
	whiteSpace preserve

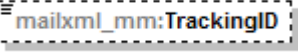
element **OpenMailingGroupRequest/MailingGroupData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailingGroupDataType
properties	isRef 0 content complex
children	mailxml_mm:CustomerDescription mailxml_mm:SubmitterCRID mailxml_mm:PermitPublicationData mailxml_mm:PostOfficeOfMailingZip mailxml_mm:MailingFacility mailxml_mm:MailXMLPresentationCategory mailxml_mm:MailerID mailxml_mm:FullServiceParticipationIndicator mailxml_mm:MailAgreementType mailxml_mm:ContractNumber mailxml_mm:OnePassIndicator mailxml_mm:LogicalPhysicalContainerIndicator

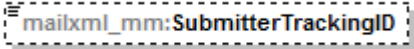
element **OpenMailingGroupResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:OpenMailingGroupAccept mailxml_mm:OpenMailingGroupReject
annotation	documentation Response from USPS to the customer request to open a Mailing Group

element **OpenMailingGroupResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **OpenMailingGroupResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	

	whiteSpace preserve
--	---------------------

element OpenMailingGroupResponse/OpenMailingGroupAccept

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml_mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								
annotation	documentation Response from USPS to the customer indicating that a Mailing Group was opened																								

element OpenMailingGroupResponse/OpenMailingGroupAccept/ReturnInfo


diagram	<pre>graph LR subgraph mailxml_mm_ReturnInfo [mailxml_mm:ReturnInfo] direction TB RC[mailxml_defs:ReturnCode] RD[mailxml_defs:ReturnDescription] EW[mailxml_defs:errorWarning] CEW[mailxml_defs:ContainerErrorW...] RC --- RD --- EW --- CEW end style mailxml_mm_ReturnInfo stroke-dasharray: 5 5</pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning

	mailxml_defs:ContainerErrorWarningBlock
--	---

element **OpenMailingGroupResponse/OpenMailingGroupReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml mm:PostOfficeOfMailingZip mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger					mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger																								
mailxml_mm:Status	mailxml_base:statusType																								
annotation	documentation Response from USPS to the customer indicating that a Mailing Group could not be opened and why.																								

element **OpenMailingGroupResponse/OpenMailingGroupReject/PostOfficeOfMailingZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:es5		
properties	isRef	0	content simple
facets	Kind	Value	annotation
	minLength	5	
	maxLength	5	
	whiteSpace	preserve	

element **OpenMailingGroupResponse/OpenMailingGroupReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PaymentMessage**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:PostageStatementTransactionNumber mailxml_mm:CustomerReferenceTransactionNumber mailxml_mm:MailingFacility mailxml_mm:PostageAmountPaid mailxml_mm:DateOfTransaction mailxml_mm:TimeOfTransaction
used by	element PaymentMessageQueryResponse/QueryResults

element **PaymentMessage/PostageStatementTransactionNumber**

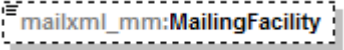
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	xs:string
properties	isRef 0 content simple


element **PaymentMessage/CustomerReferenceTransactionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	isRef 0 content simple


element **PaymentMessage/MailingFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 15 pattern ([0-9])*


element **PaymentMessage/PostageAmountPaid**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

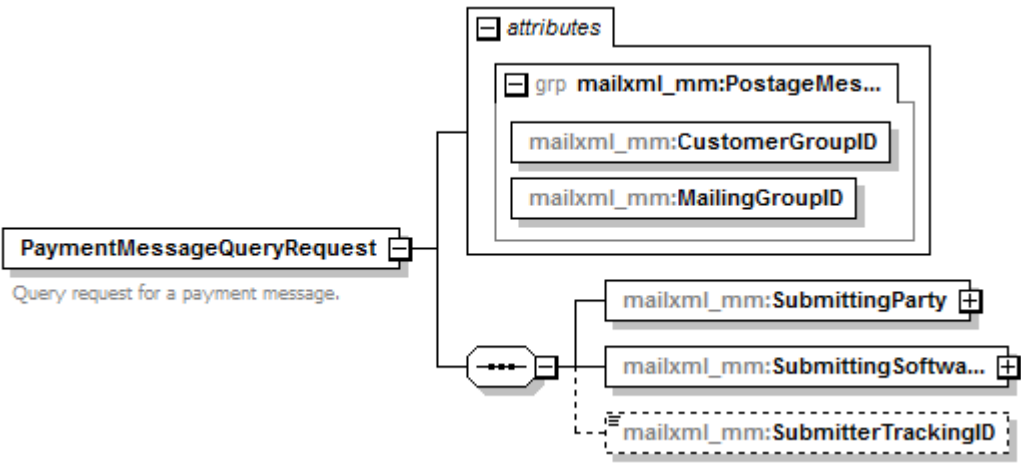
element **PaymentMessage/DateOfTransaction**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple

element **PaymentMessage/TimeOfTransaction**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:time
properties	isRef 0 content simple

element **PaymentMessageQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for a payment message.					

element **PaymentMessageQueryRequest/SubmittingParty**

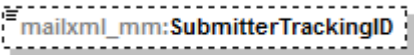
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **PaymentMessageQueryRequest/SubmittingSoftware**

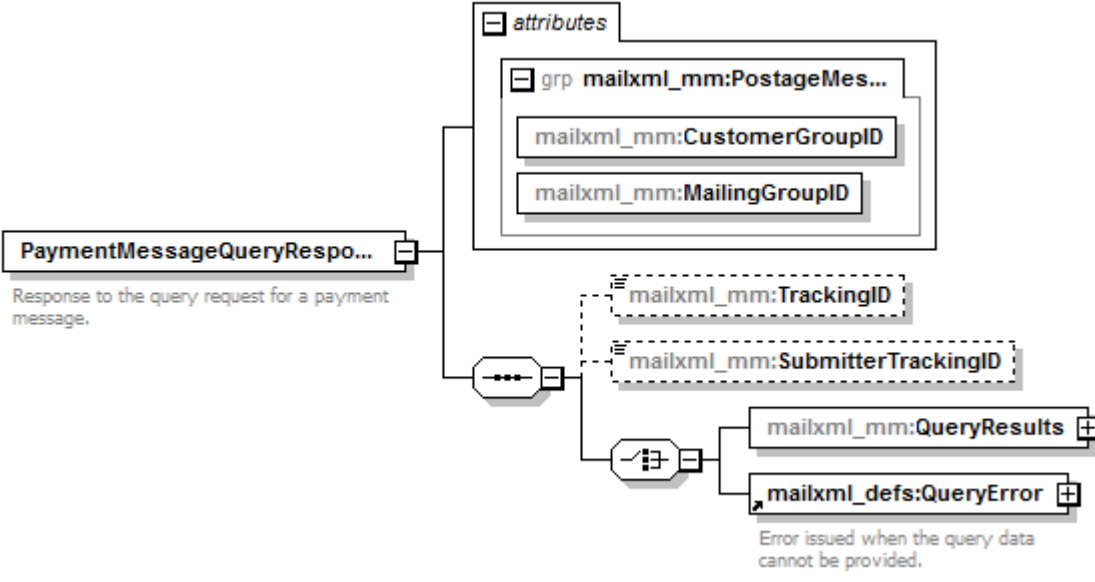
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element PaymentMessageQueryRequest/SubmitterTrackingID

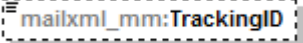
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element PaymentMessageQueryResponse

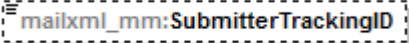
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content	complex				

children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query request for a payment message.					

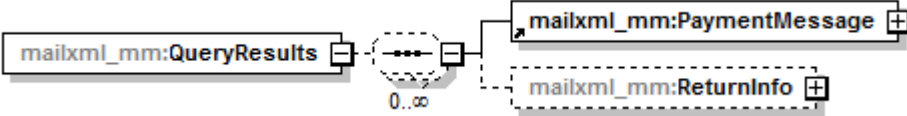
element **PaymentMessageQueryResponse/TrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PaymentMessageQueryResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PaymentMessageQueryResponse/QueryResults**

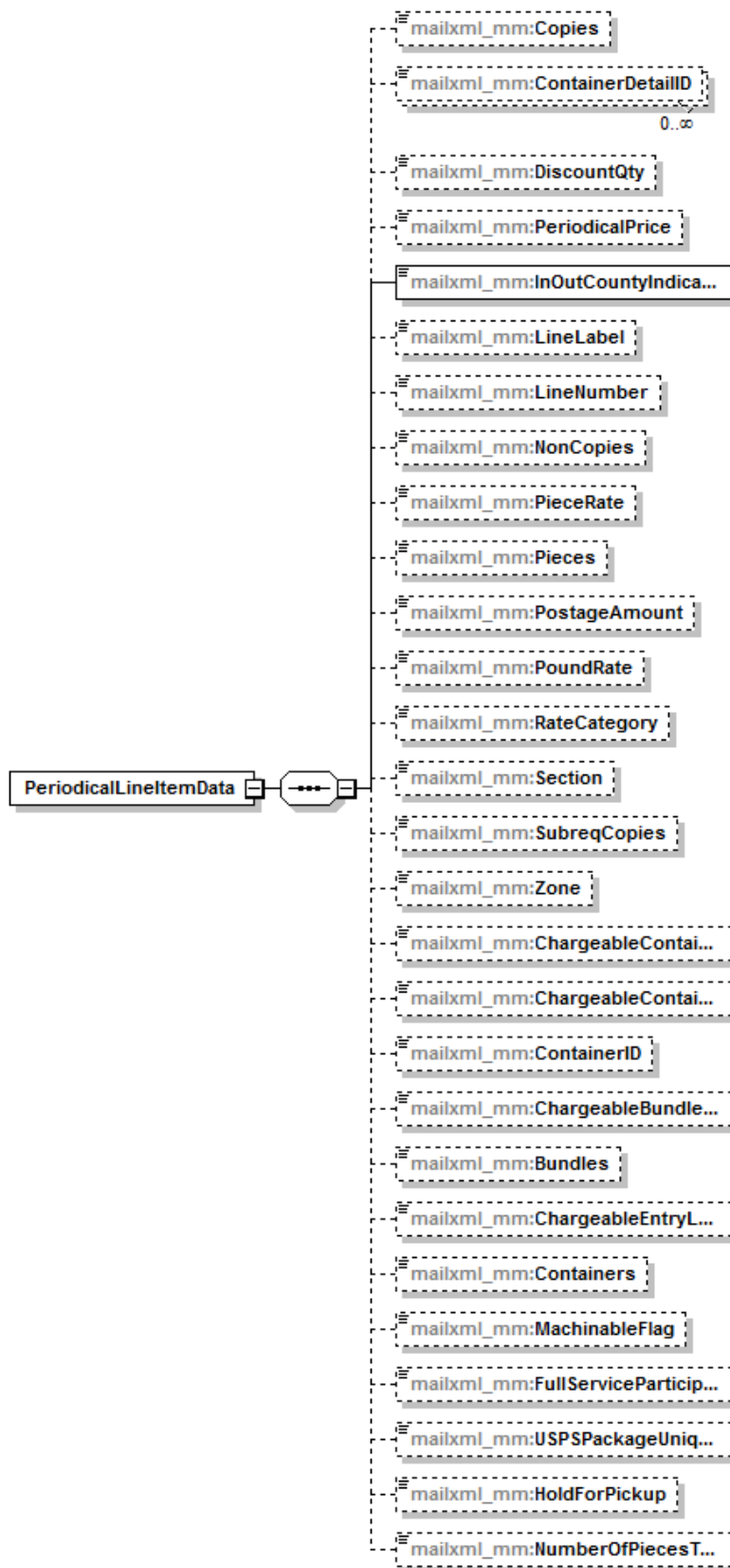
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml_mm:PaymentMessage mailxml_mm:ReturnInfo					

element **PaymentMessageQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock


element **PeriodicalLineItemData**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:Copies mailxml mm:ContainerDetailID mailxml mm:DiscountQty mailxml mm:PeriodicalPrice mailxml mm:InOutCountyIndicator mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:NonCopies mailxml mm:PieceRate mailxml mm:Pieces mailxml mm:PostageAmount mailxml mm:PoundRate mailxml mm:RateCategory mailxml mm:Section mailxml mm:SubregCopies mailxml mm:Zone mailxml mm:ChargeableContainerType mailxml mm:ChargeableContainerLevel mailxml mm:ContainerID mailxml mm:ChargeableBundleLevel mailxml mm:Bundles mailxml mm:ChargeableEntryLevel mailxml mm:Containers mailxml mm:MachinableFlag mailxml mm:FullServiceParticipationIndicator mailxml mm:USPSPackageUniqueCharacteristic mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold
used by	complexType abstractPeriodicalStatementDataType createConsolidatedPeriodicalStatementDataType


element PeriodicalLineItemData/Copies

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element PeriodicalLineItemData/ContainerDetailID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s09
properties	isRef 0 minOcc 0 maxOcc unbounded content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve

element PeriodicalLineItemData/DiscountQty

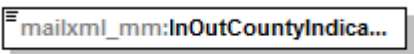
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1

	content	simple
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element **PeriodicalLineItemData/PeriodicalPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:periodicalPriceType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration D enumeration C enumeration E enumeration R enumeration Z enumeration 5 enumeration 9 enumeration 1

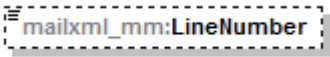
element **PeriodicalLineItemData/InOutCountyIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:inCountyOutCountyIndicatorType
properties	isRef 0 content simple
facets	Kind Value annotation enumeration I enumeration N

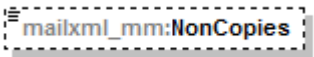
element **PeriodicalLineItemData/LineLabel**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s80
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 80 whiteSpace preserve


element **PeriodicalLineItemData/LineNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 3</div> <div>whiteSpace preserve</div>

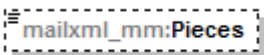
element **PeriodicalLineItemData/NonCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **PeriodicalLineItemData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **PeriodicalLineItemData/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **PeriodicalLineItemData/PostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **PeriodicalLineItemData/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **PeriodicalLineItemData/RateCategory**

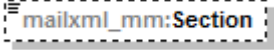
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:rateCategoryType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration A</div> <div>enumeration A1</div> <div>enumeration AF</div> <div>enumeration B</div> <div>enumeration B1</div> <div>enumeration BF</div> <div>enumeration C</div> <div>enumeration C1</div> <div>enumeration D</div> <div>enumeration D1</div> <div>enumeration DF</div> <div>enumeration E</div> <div>enumeration FB</div>

enumeration	G
enumeration	GF
enumeration	H
enumeration	K
enumeration	KF
enumeration	L
enumeration	L1
enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17

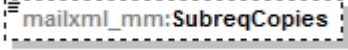
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
enumeration	IK57
enumeration	IK58
enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63

	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **PeriodicalLineItemData/Section**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

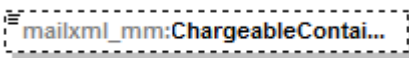
element **PeriodicalLineItemData/SubreqCopies**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

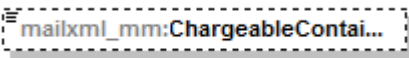
element **PeriodicalLineItemData/Zone**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zoneIType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	

element **PeriodicalLineItemData/ChargeableContainerType**

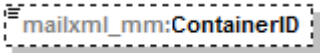
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:chargeableContainerType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Sacks	
	enumeration	Trays	
	enumeration	Pallets	
	enumeration	Airbox	

element **PeriodicalLineItemData/ChargeableContainerLevel**

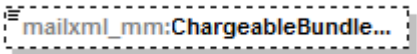
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

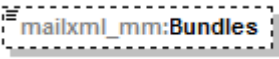
element **PeriodicalLineItemData/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **PeriodicalLineItemData/ChargeableBundleLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:chargeableBundleLevelType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	
	enumeration	FS	

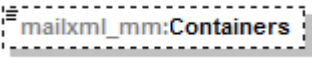
element **PeriodicalLineItemData/Bundles**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

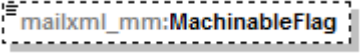
element **PeriodicalLineItemData/ChargeableEntryLevel**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:chargeableEntryLevelType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration B</div> <div>enumeration C</div> <div>enumeration D</div> <div>enumeration J</div> <div>enumeration K</div> <div>enumeration O</div> <div>enumeration R</div> <div>enumeration S</div> <div>enumeration P</div>

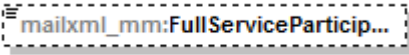
element **PeriodicalLineItemData/Containers**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

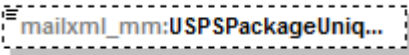
element **PeriodicalLineItemData/MachinableFlag**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No


element **PeriodicalLineItemData/FullServiceParticipationIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fspiType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration F

element **PeriodicalLineItemData/USPSPackageUniqueCharacteristic**

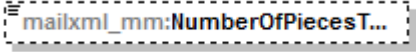
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **PeriodicalLineItemData/HoldForPickup**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **PeriodicalLineItemData/NumberOfPiecesToHold**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:positiveInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **PeriodicalStatementCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePeriodicalStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				

	mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to create a periodical statement.	

element **PeriodicalStatementCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef 0 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PeriodicalStatementCreateRequest/SubmittingSoftware**

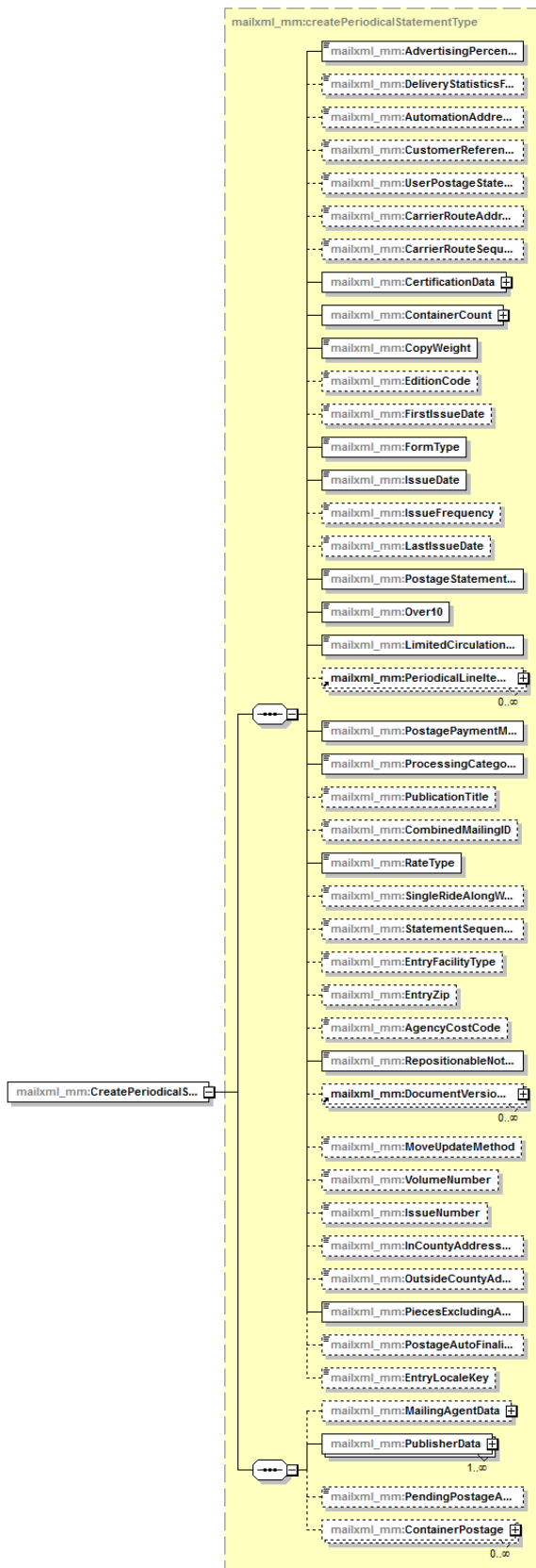
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PeriodicalStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PeriodicalStatementCreateRequest/CreatePeriodicalStatement**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:createPeriodicalStatementType
properties	isRef 0 content complex
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm:LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey mailxml mm:MailingAgentData mailxml mm:PublisherData mailxml mm:PendingPostageAmount mailxml mm:ContainerPostage

element **PeriodicalStatementCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:PeriodicalStatementCreateAccept mailxml mm:PeriodicalStatementCreateReject
annotation	documentation Response to a request to create a periodical statement.

element **PeriodicalStatementCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20

	whiteSpace	preserve
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element **PeriodicalStatementCreateResponse/SubmitterTrackingID**


diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s20	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	20
	whiteSpace	preserve

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept**

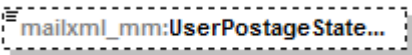
diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	isRef	0					
	content	complex					
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:ReturnInfo						
attributes	Name	Type	Use	Default	Fixed	annotation	

	mailxml_mm:CustomerGroupID	mailxml_base:s25	required
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_mm:Status	mailxml_base:statusType	


element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/StatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	


element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

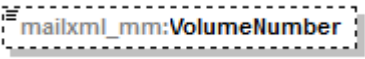
element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/TotalPostage**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	content	simple	

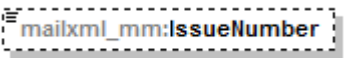
element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/TotalPostageDue**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	content	simple	

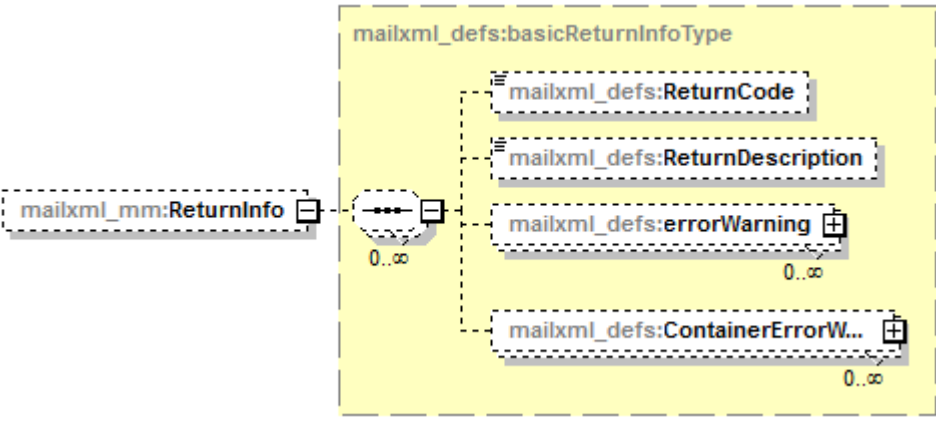
element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 6</div> <div>whiteSpace preserve</div>

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	isRef 0 content complex					

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
----------	---

element PeriodicalStatementQueryRequest

<div> <div>diagram</div> <div> </div> </div>	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:StatementID mailxml mm:IncludeChildStatement
attributes	<div> <div>Name</div> <div>Type</div> <div>Use</div> <div>Default</div> <div>Fixed</div> <div>annotation</div> </div>

	mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s25 xs:nonNegativeInteger xs:date mailxml_base:s06 mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType	require d require d
annotation	documentation Query request for a periodical statement.		

element **PeriodicalStatementQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				

	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12


element **PeriodicalStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

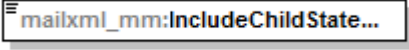
element **PeriodicalStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

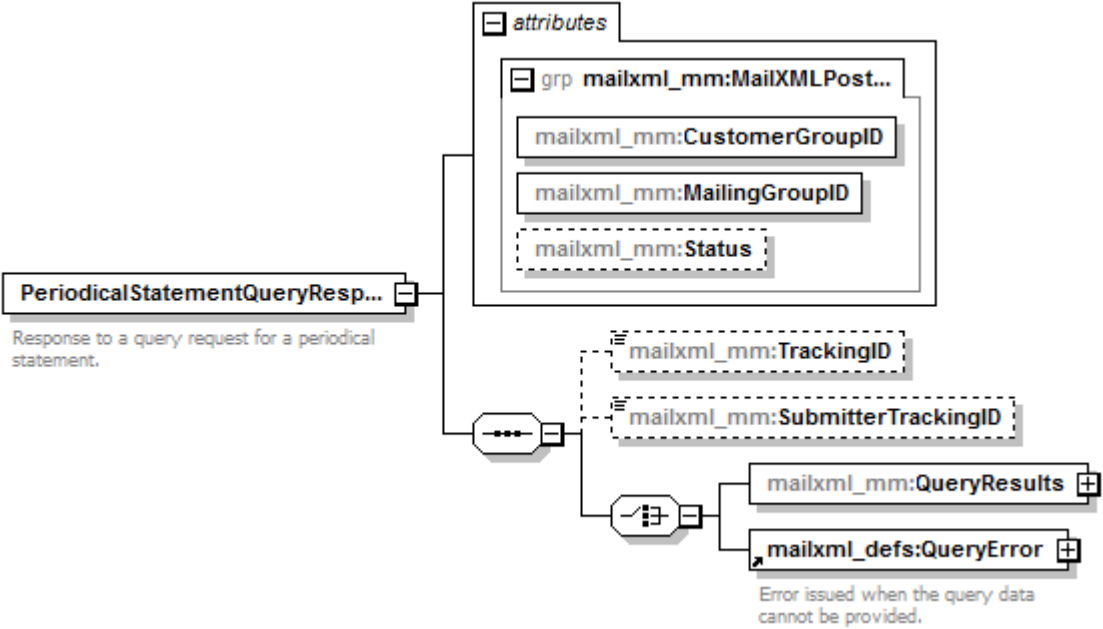
element **PeriodicalStatementQueryRequest/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **PeriodicalStatementQueryRequest/IncludeChildStatement**

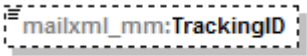
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **PeriodicalStatementQueryResponse**

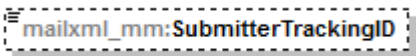
diagram	 <p>The diagram illustrates the structure of the PeriodicalStatementQueryResponse element. It features a main box labeled PeriodicalStatementQueryResp... with the description "Response to a query request for a periodical statement." To the right, an attributes group contains a grp mailxml_mm:MailXMLPost... group, which includes mailxml_mm:CustomerGroupID, mailxml_mm:MailingGroupID, and mailxml_mm>Status (dashed). Below the main box, a choice element (circle with a plus sign) branches into two paths. The first path leads to a dashed box containing mailxml_mm:TrackingID and mailxml_mm:SubmitterTrackingID. The second path leads to another choice element (circle with a plus sign) that branches into mailxml_mm:QueryResults and mailxml_defs:QueryError. A note below the second choice states: "Error issued when the query data cannot be provided."</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name mailxml_mm:CustomerGroupID	Type mailxml_base:s25	Use required	Default	Fixed	annotation

	mailxml_mm:MailingGroupID xs:nonNegativeInteger required mailxml_mm:Status mailxml_base:statusType
annotation	documentation Response to a query request for a periodical statement.

element **PeriodicalStatementQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve		

element **PeriodicalStatementQueryResponse/SubmitterTrackingID**

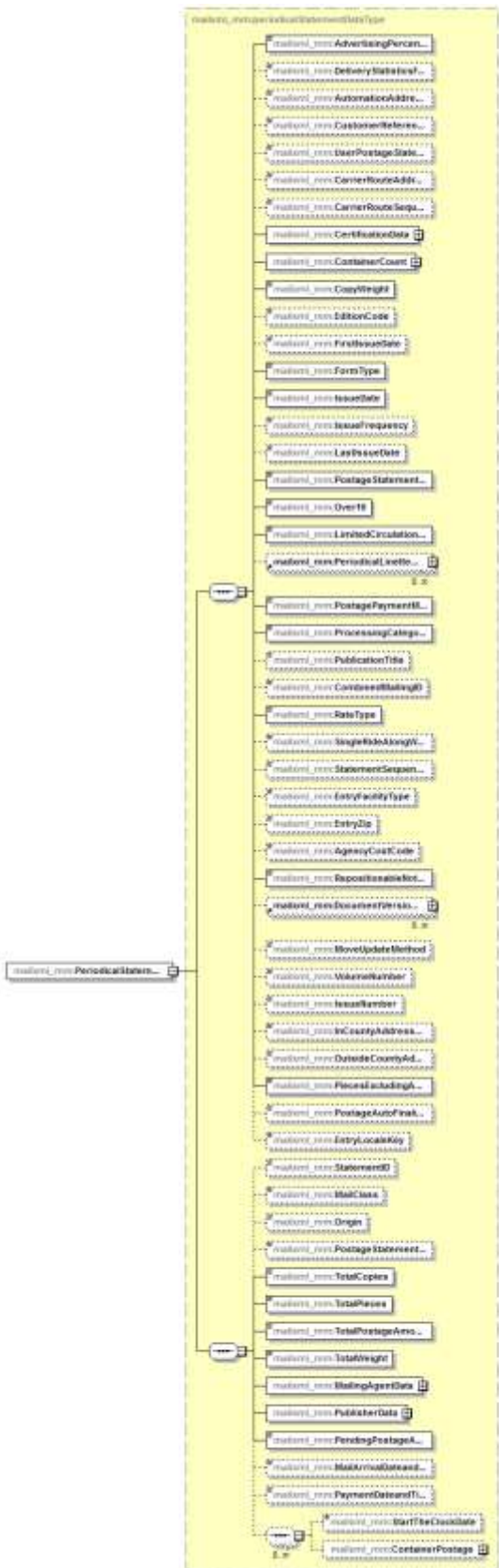
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve		

element **PeriodicalStatementQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:PeriodicalStatementData mailxml mm:ReturnInfo

element **PeriodicalStatementQueryResponse/QueryResults/PeriodicalStatementData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:periodicalStatementDataType
properties	isRef 0 content complex
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm:LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey mailxml mm:StatementID mailxml mm:MailClass mailxml mm:Origin mailxml mm:PostageStatementStatus mailxml mm:TotalCopies mailxml mm:TotalPieces mailxml mm:TotalPostageAmount mailxml mm:TotalWeight mailxml mm:MailingAgentData mailxml mm:PublisherData mailxml mm:PendingPostageAmount mailxml mm:MailArrivalDateandTime mailxml mm:PaymentDateandTime mailxml mm:StartTheClockDate mailxml mm:ContainerPostage

element **PeriodicalStatementQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo --> ReturnCode as mailxml_defs:ReturnCode ReturnInfo --> ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo --> ErrorWarning as mailxml_defs:errorWarning ReturnInfo --> ContainerErrorW as mailxml_defs:ContainerErrorW... </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PostageStatementCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				

	mailxml_mm:VolumeNumber mailxml_mm:CustomerReferenceID mailxml_mm:AgencyCostCode mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatementMethod mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s05 mailxml_base:s40 mailxml_mm:agencyCostCodeType mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to cancel a postage statement.	

element **PostageStatementCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PostageStatementCancelRequest/StatementID**

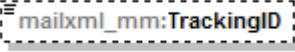
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					

properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

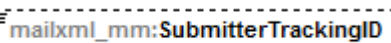
element **PostageStatementCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:PostageStatementCancelAccept mailxml_mm:PostageStatementCancelReject
annotation	documentation Response to a request to cancel a postage statement.

element **PostageStatementCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **PostageStatementCancelResponse/SubmitterTrackingID**

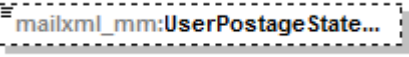
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength 20
	whiteSpace preserve

element **PostageStatementCancelResponse/PostageStatementCancelAccept**

diagram	<pre>graph LR A[mailxml_mm:Postage Statemen...] --- B[grp mailxml_defs:MailXMLMs...] B --- C[mailxml_defs:CustomerGroupID] B --- D[mailxml_defs:MailingGroupID] B --- E[mailxml_defs:Status] B --- F(()) F --- G(()) G --- H[mailxml_mm:UserPostage State...] G --- I[mailxml_mm:StatementID]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:UserPostageStatementID mailxml mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				

element **PostageStatementCancelResponse/PostageStatementCancelAccept/UserPostageStatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div> <div><div>minLength</div><div>1</div></div> <div><div>maxLength</div><div>10</div></div> <div><div>whiteSpace</div><div>preserve</div></div>

element **PostageStatementCancelResponse/PostageStatementCancelAccept/StatementID**

diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **PostageStatementCancelResponse/PostageStatementCancelReject**

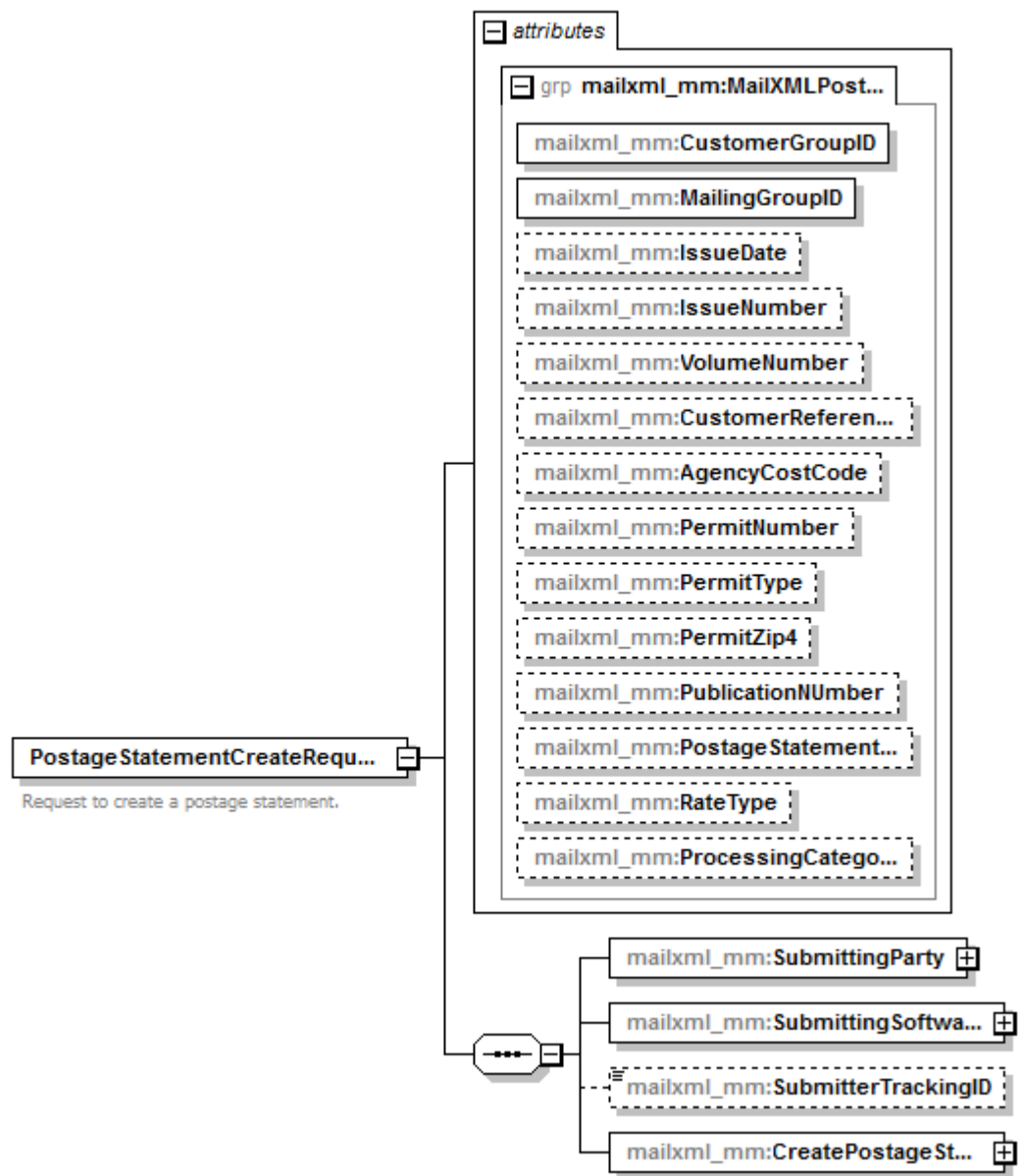
diagram	<pre>graph LR Root[mailxml_mm:Postage Statemen...] --- Group[grp mailxml_defs:MailXMLMs...] Group --- C1[mailxml_defs:CustomerGroupID] Group --- C2[mailxml_defs:MailingGroupID] Group --- C3[mailxml_defs:Status] Root --- C4[mailxml_mm:ReturnInfo]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	content	complex				
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				

element **PostageStatementCancelResponse/PostageStatementCancelReject/ReturnInfo**

diagram	<pre>classDiagram class mailxml_mm_ReturnInfo["mailxml_mm:ReturnInfo"] class mailxml_defs_basicReturnInfoType["mailxml_defs:basicReturnInfoType"] class mailxml_defs_ReturnCode["mailxml_defs:ReturnCode"] class mailxml_defs_ReturnDescription["mailxml_defs:ReturnDescription"] class mailxml_defs_errorWarning["mailxml_defs:errorWarning"] class mailxml_defs_ContainerErrorW...["mailxml_defs:ContainerErrorW..."] mailxml_mm_ReturnInfo -- "0..∞" mailxml_defs_basicReturnInfoType mailxml_defs_basicReturnInfoType -- "0..∞" mailxml_defs_ReturnCode mailxml_defs_basicReturnInfoType -- "0..∞" mailxml_defs_ReturnDescription mailxml_defs_basicReturnInfoType -- "0..∞" mailxml_defs_errorWarning mailxml_defs_basicReturnInfoType -- "0..∞" mailxml_defs_ContainerErrorW...</pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning

element **PostageStatementCreateRequest**

diagram



namespace **http://idealliance.org/Specs/mailxml23.0/mailxml_mm**

properties content complex

children [mailxml mm:SubmittingParty](#) [mailxml mm:SubmittingSoftware](#) [mailxml mm:SubmitterTrackingID](#) [mailxml mm:CreatePostageStatement](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			

	mailxml_mm:IssueDate xs:date mailxml_mm:IssueNumber mailxml_base:s06 mailxml_mm:VolumeNumber mailxml_base:s05 mailxml_mm:CustomerReferenceID mailxml_base:s40 mailxml_mm:AgencyCostCode mailxml_mm:agencyCostCodeType mailxml_mm:PermitNumber mailxml_base:s08 mailxml_mm:PermitType mailxml_base:permitTypeType mailxml_mm:PermitZip4 mailxml_base:ns09 mailxml_mm:PublicationNUmber mailxml_base:s08 mailxml_mm:PostageStatementMet hod mailxml_mm:postagePaymentMethodType mailxml_mm:RateType mailxml_base:rateType mailxml_mm:ProcessingCategory mailxml_base:processingCategoryType	d
annotation	documentation Request to create a postage statement.	

element **PostageStatementCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementCreateRequest/SubmittingSoftware**

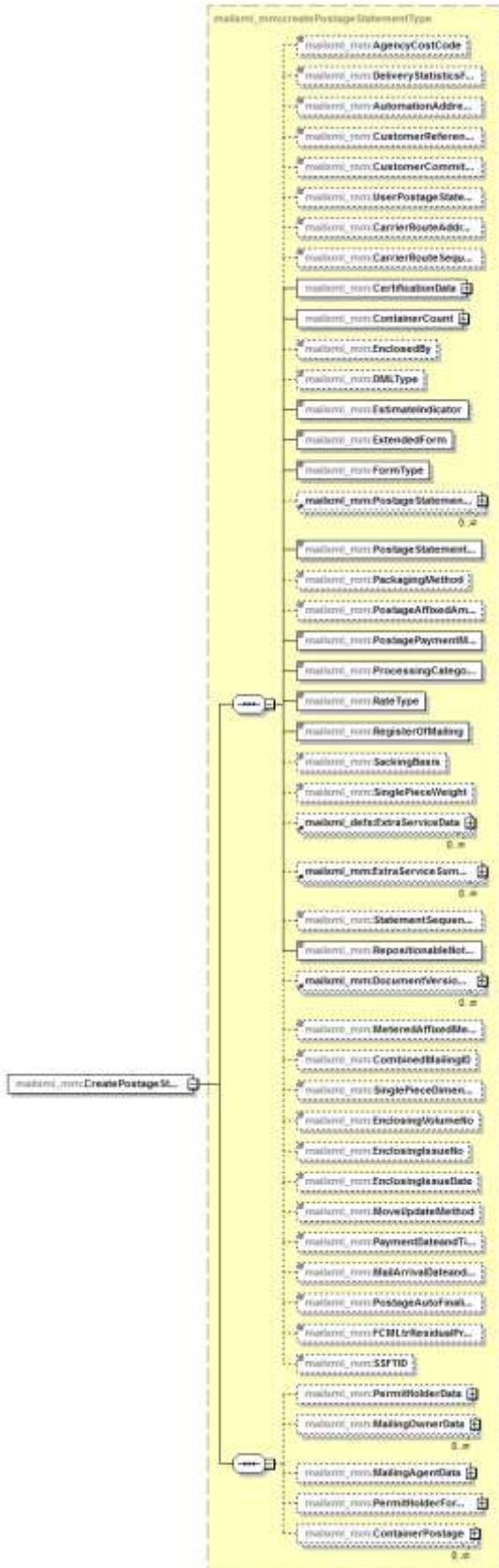
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PostageStatementCreateRequest/CreatePostageStatement**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:createPostageStatementType
properties	isRef 0 content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:ContainerPostage

element **PostageStatementCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:PostageStatementCreateAccept mailxml_mm:PostageStatementCreateReject
annotation	documentation Response to a request to create a postage statement.

element **PostageStatementCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20

	whiteSpace	preserve
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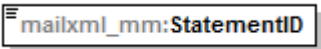
element **PostageStatementCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

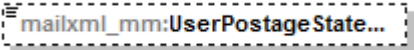
element **PostageStatementCreateResponse/PostageStatementCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	<div>isRef 0</div> <div>content complex</div>					
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

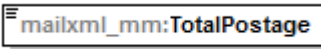
element **PostageStatementCreateResponse/PostageStatementCreateAccept/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **PostageStatementCreateResponse/PostageStatementCreateAccept/UserPostageStatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **PostageStatementCreateResponse/PostageStatementCreateAccept/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **PostageStatementCreateResponse/PostageStatementCreateAccept/TotalPostageDue**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **PostageStatementCreateResponse/PostageStatementCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PostageStatementCreateResponse/PostageStatementCreateReject**

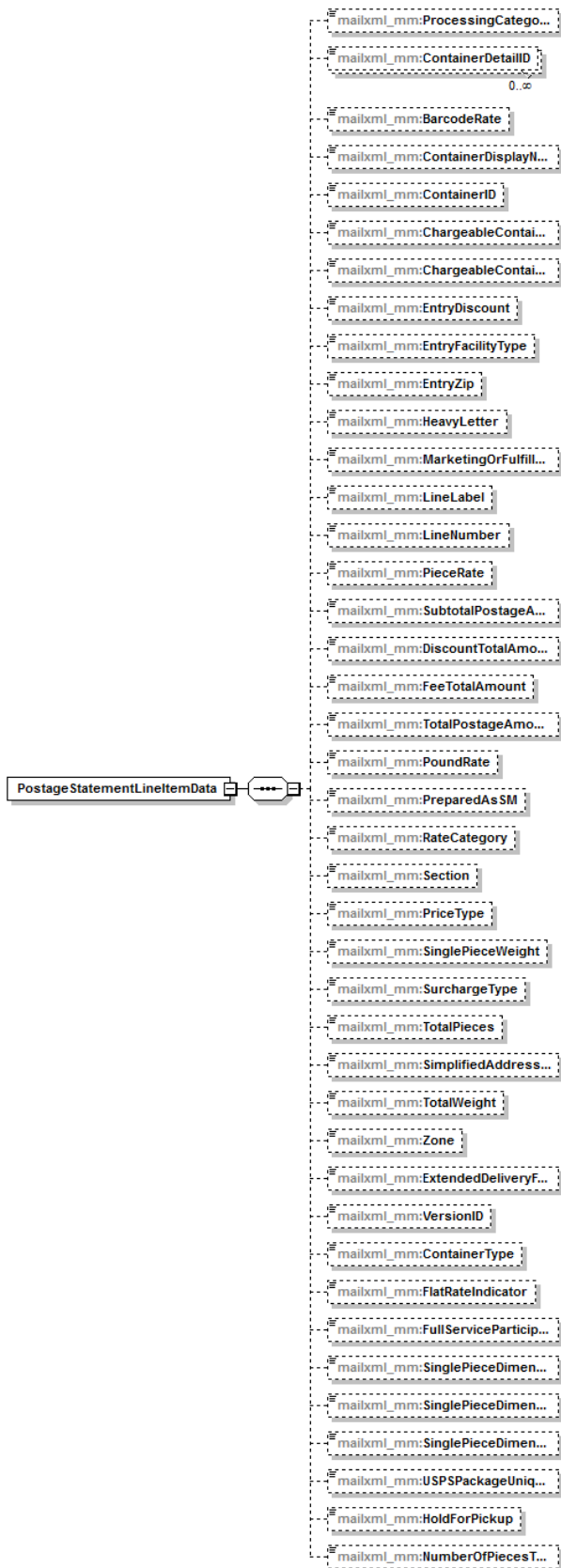
diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml mm:ReturnInfo																								
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								

element **PostageStatementCreateResponse/PostageStatementCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

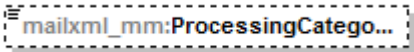
element **PostageStatementLineItemData**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:ProcessingCategory mailxml mm:ContainerDetailID mailxml mm:BarcodeRate mailxml mm:ContainerDisplayName mailxml mm:ContainerID mailxml mm:ChargeableContainerLevel mailxml mm:ChargeableContainersCount mailxml mm:EntryDiscount mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:HeavyLetter mailxml mm:MarketingOrFulfillment mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:PieceRate mailxml mm:SubtotalPostageAmount mailxml mm:DiscountTotalAmount mailxml mm:FeeTotalAmount mailxml mm:TotalPostageAmount mailxml mm:PoundRate mailxml mm:PreparedAsSM mailxml mm:RateCategory mailxml mm:Section mailxml mm:PriceType mailxml mm:SinglePieceWeight mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:SimplifiedAddressIndicator mailxml mm:TotalWeight mailxml mm:Zone mailxml mm:ExtendedDeliveryFeeApplies mailxml mm:VersionID mailxml mm:ContainerType mailxml mm:FlatRateIndicator mailxml mm:FullServiceParticipationIndicator mailxml mm:SinglePieceDimensionalWeight mailxml mm:SinglePieceDimensionalPrice mailxml mm:SinglePieceDimensionalBalloonPrice mailxml mm:USPSPackageUniqueCharacteristic mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold
used by	complexType abstractPostageStatementDataType

element PostageStatementLineItemData/ProcessingCategory

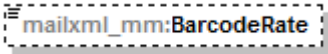
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element PostageStatementLineItemData/ContainerDetailID

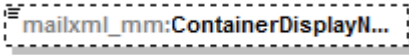
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s09
properties	isRef 0 minOcc 0

	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

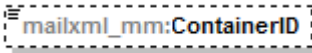
element **PostageStatementLineItemData/BarcodeRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:barcodeRateType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Y	
	enumeration	N	
	enumeration	O	

element **PostageStatementLineItemData/ContainerDisplayName**

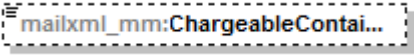
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s50		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **PostageStatementLineItemData/ContainerID**

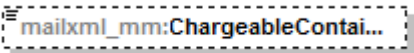
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength 6 whiteSpace preserve
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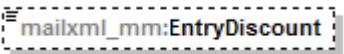
element **PostageStatementLineItemData/ChargeableContainerLevel**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:chargeableContainerLevelType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration 3 enumeration 5 enumeration A enumeration C enumeration M enumeration E enumeration F

element **PostageStatementLineItemData/ChargeableContainersCount**

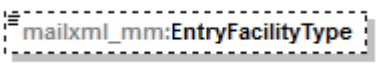
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **PostageStatementLineItemData/EntryDiscount**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryDiscountType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration N enumeration B enumeration S enumeration D

	enumeration	A
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element **PostageStatementLineItemData/EntryFacilityType**

element	mailxml_base:entryFacilityType		
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	O	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	W	
	enumeration	H	
	enumeration	R	

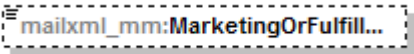
element **PostageStatementLineItemData/EntryZip**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_base:zipCodeThreeOrFiveDigit								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>pattern</td><td>[0-9]{3} [0-9]{5}</td><td></td></tr></table>	Kind	Value	annotation	pattern	[0-9]{3} [0-9]{5}			
Kind	Value	annotation							
pattern	[0-9]{3} [0-9]{5}								


element **PostageStatementLineItemData/HeavyLetter**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</div> <div>content simple</div>									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									

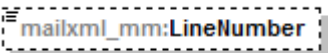
element **PostageStatementLineItemData/MarketingOrFulfillment**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:marketingOrFulfillmentType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Marketing</div> <div>enumeration NotMarketingParcels</div> <div>enumeration SampleLarge</div> <div>enumeration SampleSmall</div>

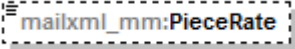
element **PostageStatementLineItemData/LineLabel**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s80
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 80</div> <div>whiteSpace preserve</div>

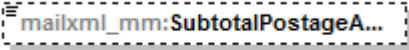
element **PostageStatementLineItemData/LineNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 3</div> <div>whiteSpace preserve</div>


element **PostageStatementLineItemData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

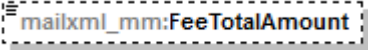
element **PostageStatementLineItemData/SubtotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

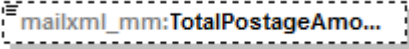
element **PostageStatementLineItemData/DiscountTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **PostageStatementLineItemData/FeeTotalAmount**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **PostageStatementLineItemData/TotalPostageAmount**

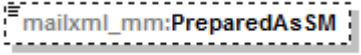
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **PostageStatementLineItemData/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **PostageStatementLineItemData/PreparedAsSM**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **PostageStatementLineItemData/RateCategory**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:rateCategoryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration A enumeration A1 enumeration AF enumeration B enumeration B1 enumeration BF

enumeration	C
enumeration	C1
enumeration	D
enumeration	D1
enumeration	DF
enumeration	E
enumeration	FB
enumeration	G
enumeration	GF
enumeration	H
enumeration	K
enumeration	KF
enumeration	L
enumeration	L1
enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
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enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10

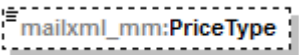
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56

	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
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	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK

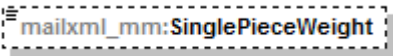
element **PostageStatementLineItemData/Section**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

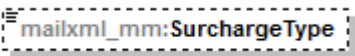
element **PostageStatementLineItemData/PriceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:priceType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration commercial</div> <div>enumeration commercialplus</div> <div>enumeration retail</div>


element **PostageStatementLineItemData/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **PostageStatementLineItemData/SurchargeType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:surchargeType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration 2</div> <div>enumeration A</div> <div>enumeration D</div> <div>enumeration N</div> <div>enumeration P</div> <div>enumeration E</div> <div>enumeration R</div> <div>enumeration L</div>


element **PostageStatementLineItemData/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **PostageStatementLineItemData/SimplifiedAddressIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:simplifiedAddressType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration R enumeration B enumeration Y enumeration N

element **PostageStatementLineItemData/TotalWeight**

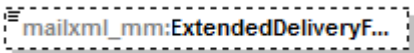
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **PostageStatementLineItemData/Zone**

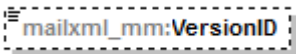
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zoneICType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	


element **PostageStatementLineItemData/ExtendedDeliveryFeeApplies**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple	
isRef	0									
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									


element **PostageStatementLineItemData/VersionID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s10												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	10												
whiteSpace	preserve												

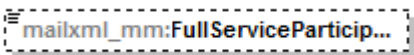
element **PostageStatementLineItemData/ContainerType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailXMLContainerType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	
	enumeration	Y	

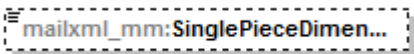
element **PostageStatementLineItemData/FlatRateIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:flatRateIndicatorType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration B enumeration E enumeration L enumeration M enumeration O enumeration P enumeration S

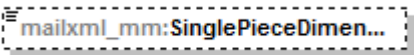
element **PostageStatementLineItemData/FullServiceParticipationIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fspiType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration F


element **PostageStatementLineItemData/SinglePieceDimensionalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

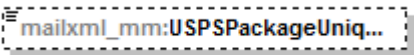
element **PostageStatementLineItemData/SinglePieceDimensionalPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **PostageStatementLineItemData/SinglePieceDimensionalBalloonPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

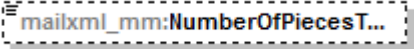
element **PostageStatementLineItemData/USPSPackageUniqueCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

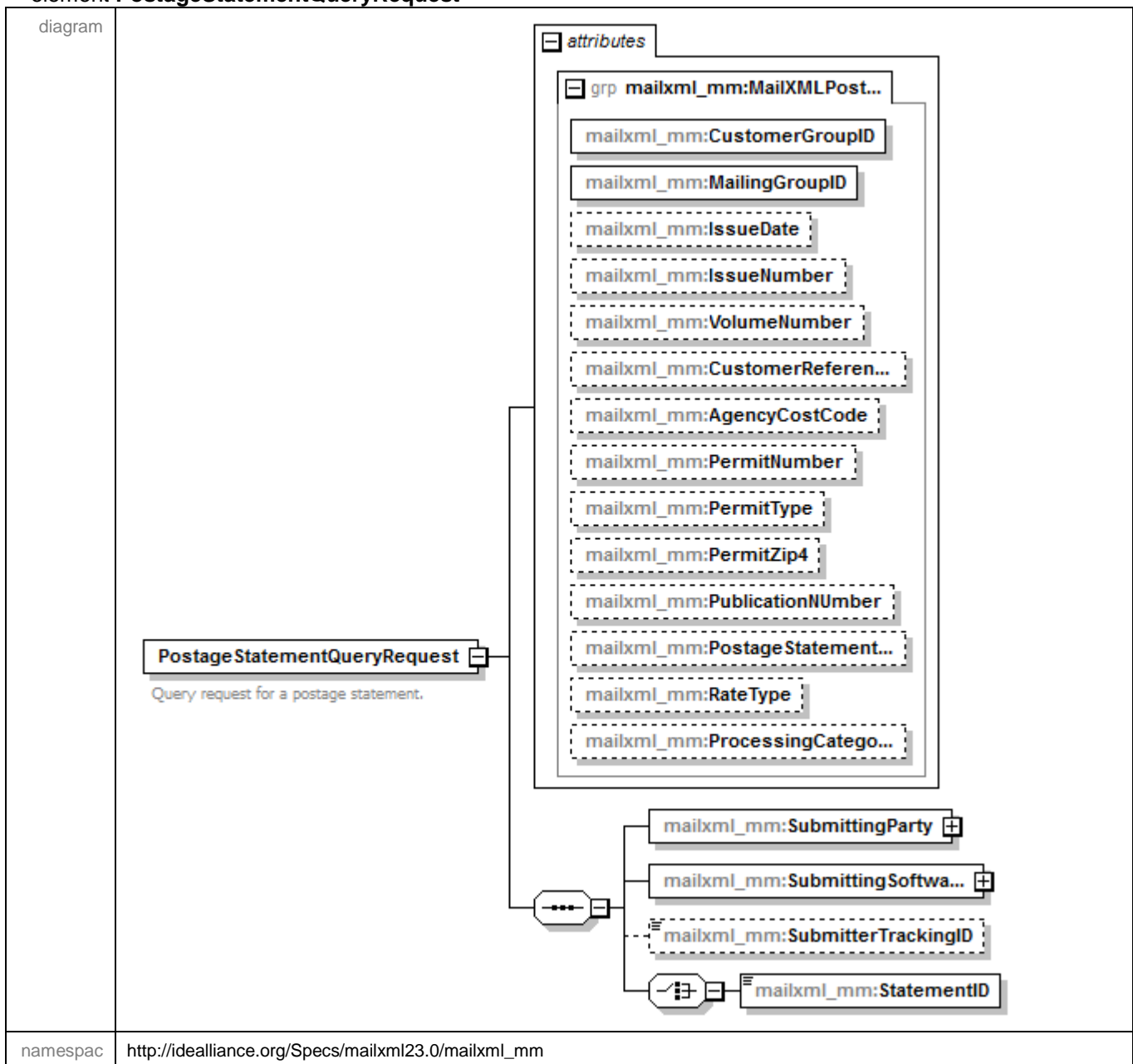
element **PostageStatementLineItemData/HoldForPickup**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>

element **PostageStatementLineItemData/NumberOfPiecesToHold**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:positiveInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **PostageStatementQueryRequest**



e						
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				
	mailxml_mm:PermitType	mailxml_base:permitTypeType				
	mailxml_mm:PermitZip4	mailxml_base:ns09				
	mailxml_mm:PublicationNumber	mailxml_base:s08				
	mailxml_mm:PostageStatementMethod	mailxml_mm:postagePaymentMethodType				
	mailxml_mm:RateType	mailxml_base:rateType				
	mailxml_mm:ProcessingCategory	mailxml_base:processingCategoryType				
annotation	documentation Query request for a postage statement.					

element PostageStatementQueryRequest/SubmittingParty

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:participantIDType
properties	isRef 0 content complex

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	<div>isRef 0</div> <div>content complex</div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>					
facets	Kind	Value	annotation			
	minLength	1				

	maxLength 20
	whiteSpace preserve

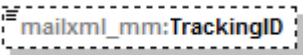
element **PostageStatementQueryRequest/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

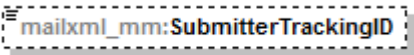
element **PostageStatementQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for a postage statement.					

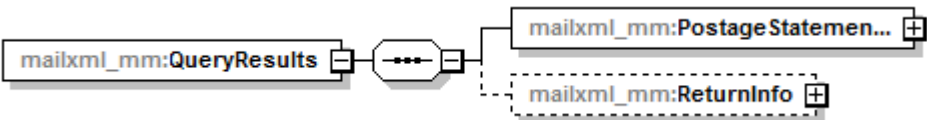
element **PostageStatementQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **PostageStatementQueryResponse/SubmitterTrackingID**

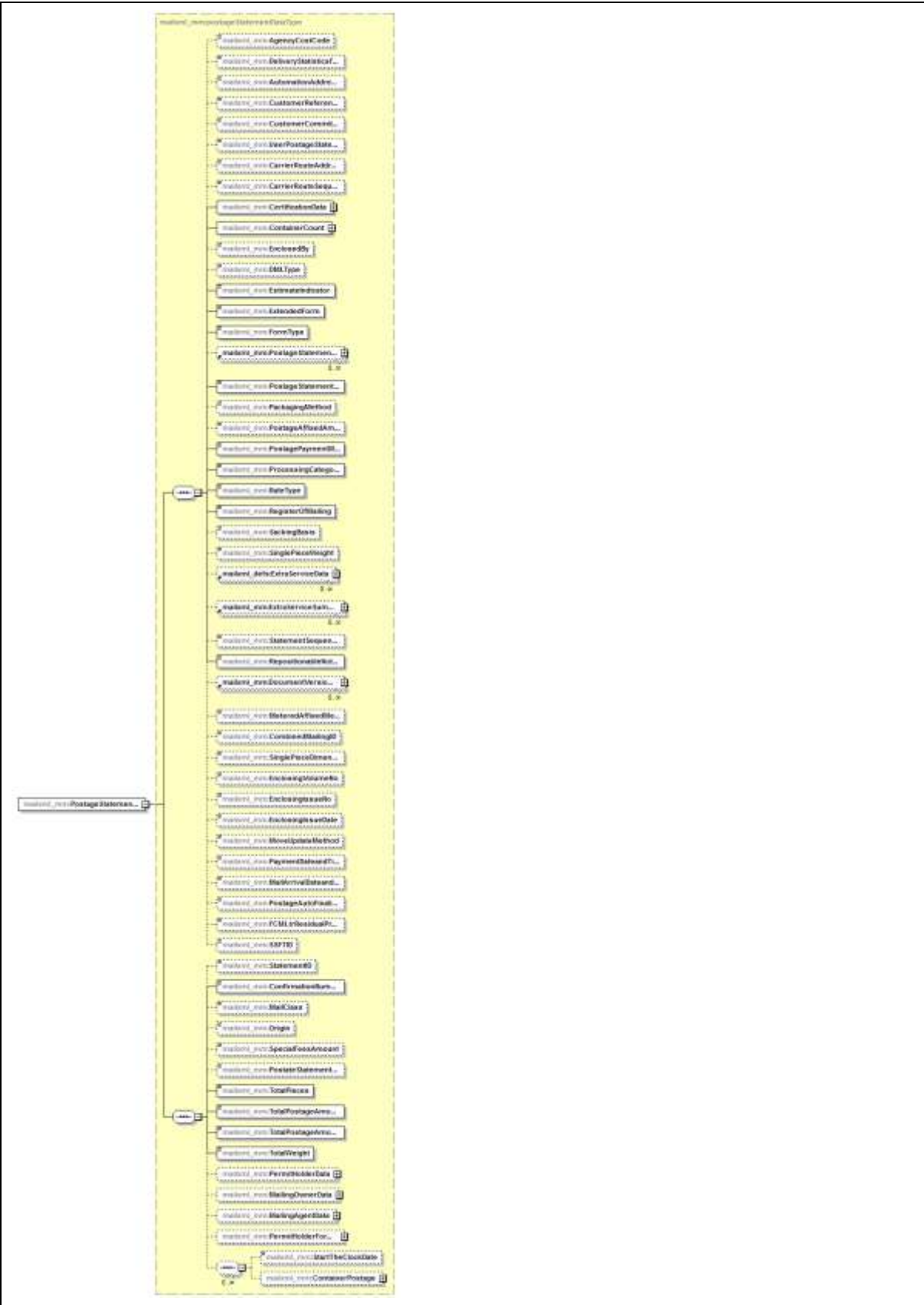
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **PostageStatementQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml mm:PostageStatementData mailxml mm:ReturnInfo

element **PostageStatementQueryResponse/QueryResults/PostageStatementData**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:postageStatementDataType
properties	isRef 0 content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage

element PostageStatementQueryResponse/QueryResults/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element PostageStatementStatusQueryRequest

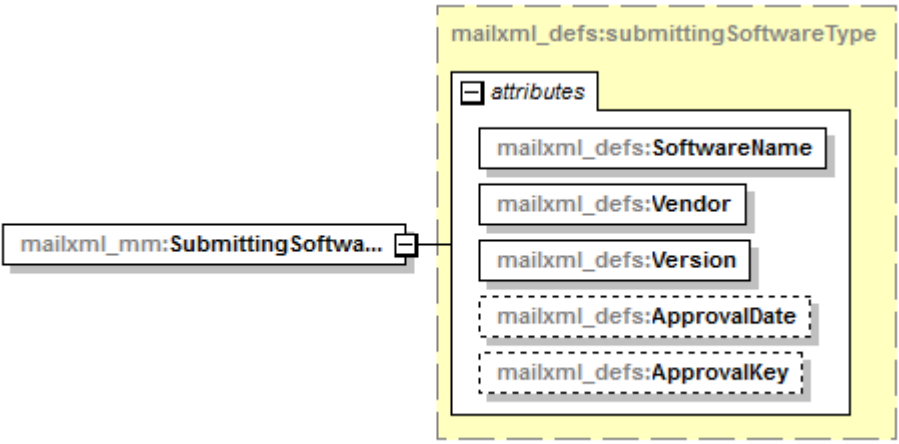
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID mailxml_mm:IncludeChildStatement					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for postage statement status.					

element PostageStatementStatusQueryRequest/SubmittingParty

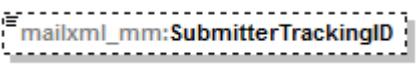
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementStatusQueryRequest/SubmittingSoftware**

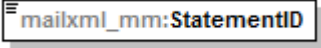
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementStatusQueryRequest/SubmitterTrackingID**

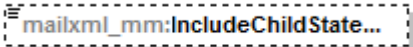
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					

properties	isRef0 minOcc0 maxOcc1 contentsimple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **PostageStatementStatusQueryRequest/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **PostageStatementStatusQueryRequest/IncludeChildStatement**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple	
isRef	0									
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									

element PostageStatementStatusQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query for postage statement status.					

element PostageStatementStatusQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element PostageStatementStatusQueryResponse/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					

type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **PostageStatementStatusQueryResponse/QueryResults**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:PostageStatementSummary mailxml_mm:ReturnInfo		

element **PostageStatementStatusQueryResponse/QueryResults/PostageStatementSummary**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:postageStatementSummaryType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_defs:StatementID mailxml_defs:UserPostageStatementID mailxml_defs:UserPostageStatementSequenceID mailxml_defs:USPSPostageStatementSequenceID mailxml_defs:PostageStatementStatus		

element **PostageStatementStatusQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

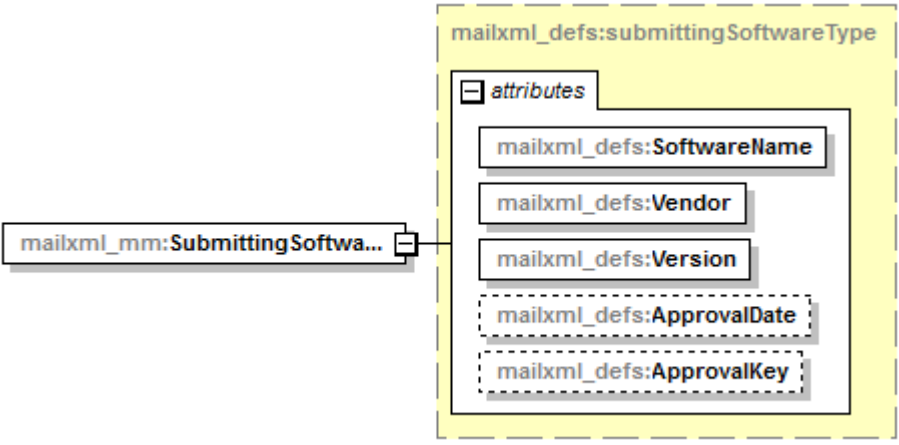
element **QualificationReportCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReport					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Replace	mailxml_base:yesNo				
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required			
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional			
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required			
	mailxml_mm:LastMessage	mailxml_base:yesNo				
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.					

element **QualificationReportCreateRequest/SubmittingParty**

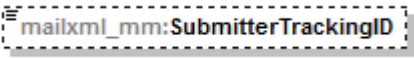
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **QualificationReportCreateRequest/SubmittingSoftware**

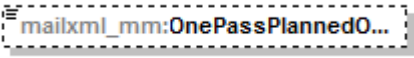
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	A				
	enumeration	P				

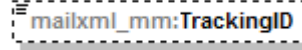
element **QualificationReportCreateRequest/QualificationReport**

diagram	<pre> graph LR QRM[mailxml_mm:QualificationReport] --- DMM[mailxml_mm:DMMSection] QRM --- BM[mailxml_mm:BatchManifestIndicator] QRM --- CID[mailxml_defs:ContainerInfoData] CID --- CID_Cardinality[0..∞] QRM --- CQRID[mailxml_mm:CustomerQualificationReportID] CQRID --- CQRID_Cardinality[0..∞] QRM --- CCA[mailxml_mm:CustomerCommitmentAgreementNumber] CCA --- CCA_Cardinality[0..∞] QRM --- FT[mailxml_mm:FormType] QRM --- PD[mailxml_mm:PreparedDate] QRM --- QRP[mailxml_mm:QualificationReportPreparer] QRP --- QRP_Cardinality[1..∞] QRM --- PSC[mailxml_mm:PresortSWCompany] QRM --- PSP[mailxml_mm:PresortSWProduct] QRM --- PSV[mailxml_mm:PresortSWVersion] QRM --- DVP[mailxml_mm:DocumentVersionDataWithPermit] DVP --- DVP_Cardinality[1..∞] QRM --- LPBI[mailxml_mm:LogicalPhysicalBundleIndicator] QRM --- SVZAP[mailxml_mm:SoftwareVendorZAPOption] QRM --- ZMD[mailxml_mm:ZoneMatrixDate] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:qualificationReportDataType
properties	isRef 0 content complex
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml_mm:CustomerQualificationReportID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:DocumentVersionDataWithPermit mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:ZoneMatrixDate

element **QualificationReportCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportCreateAccept mailxml_mm:QualificationReportCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportCreateResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **QualificationReportCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength	20
	whiteSpace	preserve

element **QualificationReportCreateResponse/QualificationReportCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml mm:CustomerQualificationReportID mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element **QualificationReportCreateResponse/QualificationReportCreateAccept/CustomerQualificationReportID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s66					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	66				
	whiteSpace	preserve				

element **QualificationReportCreateResponse/QualificationReportCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportCreateResponse/QualificationReportCreateReject**

diagram	<p>mailxml_mm:QualificationRepo... Response from USPS indicating that a Qualification Report could not be created and why.</p> <p>attributes</p> <p>grp mailxml_mm:MailXMLQual...</p> <p>mailxml_mm:CustomerGroupID</p> <p>mailxml_mm:MailingGroupID</p> <p>mailxml_mm:MessageSequenc...</p> <p>mailxml_mm:ReturnInfo</p>																								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
properties	isRef 0 content complex																								
children	mailxml_mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MessageSequenceNumber</td><td>mailxml_base:s20</td><td>optional</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
Name	Type	Use	Default	Fixed	annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional																							
annotation	documentation Response from USPS indicating that a Qualification Report could not be created and why.																								

element **QualificationReportCreateResponse/QualificationReportCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportDetailCreateRequest**

diagram	<p>QualificationReportDetailCreate... Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.</p> <p>Attributes:</p> <ul style="list-style-type: none"> grp mailxml_mm:MailXMLQual... <ul style="list-style-type: none"> mailxml_mm:CustomerGroupID (required) mailxml_mm:MailingGroupID (required) mailxml_mm:Replace (optional) mailxml_mm:MixedMailFlag (required) mailxml_mm:TotalMessageCount (optional) mailxml_mm:TotalDocVersionWithPermitBlocksCount (required) mailxml_mm:LastMessage (optional) <p>Children:</p> <ul style="list-style-type: none"> mailxml_mm:SubmittingParty (required) mailxml_mm:SubmittingSoftware (required) mailxml_mm:SubmitterTrackingID (optional) mailxml_mm:OnePassPlannedOrActualFlag (optional) mailxml_mm:QualificationReport (required) mailxml_mm:CampaignData (optional) <p>0..∞</p>						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	content complex						
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReport mailxml_mm:CampaignData						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				
	mailxml_mm:Replace	mailxml_base:yesNo					
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required				
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional				
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required				
	mailxml_mm:LastMessage	mailxml_base:yesNo					
annotation	<p>documentation</p> <p>Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.</p>						

element **QualificationReportDetailCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div>isRef 0</div> <div>content complex</div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **QualificationReportDetailCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportDetailCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportDetailCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration A enumeration P

element **QualificationReportDetailCreateRequest/QualificationReport**

diagram	<pre> classDiagram class QualificationReport { mailxml_mm:CustomerQualifica... 0..∞ mailxml_defs:ContainerInfoData 0..∞ mailxml_mm:DocumentVersio... 0..∞ } </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:qualificationReportDetailDataType
properties	isRef 0 content complex
children	mailxml_mm:CustomerQualificationReportID mailxml_defs:ContainerInfoData mailxml_mm:DocumentVersionDataWithPermit

element **QualificationReportDetailCreateRequest/CampaignData**

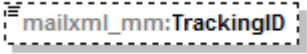
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:campaignDataType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml mm:CampaignID mailxml mm:CampaignTitle mailxml mm:CampaignSerialGrouping mailxml mm:CampaignCode mailxml mm:DisplayName mailxml mm:DateStart mailxml mm:DateEnd mailxml mm:ReferenceableMailData

element **QualificationReportDetailCreateResponse**

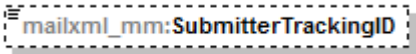
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QualificationReportDetailCreateAccept

	mailxml_mm:QualificationReportDetailCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportDetailCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **QualificationReportDetailCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml_mm:CustomerQualificationReportID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element
QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept/CustomerQualificationReportID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s66					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	66				
	whiteSpace	preserve				

element **QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportDetailCreateResponse/QualificationReportDetailCreateReject**

diagram	<p>mailxml_mm:QualificationRepo...</p> <p>Response from USPS indicating that a</p> <p>Qualification Report could not be created and why.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0	content	complex		
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report could not be created and why.					

element **QualificationReportDetailCreateResponse/QualificationReportDetailCreateReject/ReturnInfo**

diagram	<pre> xsd:element name="ReturnInfo" base="base" type="mailxml_mm:ReturnInfo"> <div> mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock </div> </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportQueryRequest**

<p>diagram</p>						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:MailingFacility mailxml_mm:PostageStatementStatus mailxml_mm:QualificationReportClass mailxml_mm:CustomerQualificationReportID mailxml_mm:BeginDate mailxml_mm:EndDate mailxml_mm:Preparer mailxml_mm:PermitHolder mailxml_mm:IssueBeginDate mailxml_mm:IssueEndDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:DestinationFacilityZip					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			

	mailxml_defs:MailingGroupID xs:nonNegativeInteger required
annotation	documentation A request from a USPS customer for Qualification Report Data.

element **QualificationReportQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **QualificationReportQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportQueryRequest/SubmitterTrackingID**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportQueryRequest/MailingFacility**

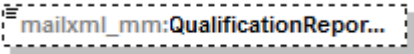
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:CRIDType					

properties	isRef 0 content simple
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>pattern ([0-9])*</div>

element **QualificationReportQueryRequest/PostageStatementStatus**

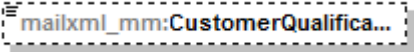
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:postageStatementStatusType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration UPD</div> <div>enumeration FIN</div> <div>enumeration REW</div> <div>enumeration REV</div> <div>enumeration CAN</div> <div>enumeration FAI</div> <div>enumeration PEN</div> <div>enumeration PAS</div> <div>enumeration INC</div> <div>enumeration NAP</div> <div>enumeration EST</div> <div>enumeration CON</div> <div>enumeration ERR</div> <div>enumeration COM</div> <div>enumeration AVW</div> <div>enumeration PAV</div> <div>enumeration FPP</div>

element **QualificationReportQueryRequest/QualificationReportClass**

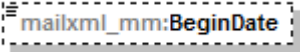
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:qualificationReportClassType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration FC</div>

	enumeration	S
	enumeration	P
	enumeration	PM
	enumeration	PP
	enumeration	PS
	enumeration	A
	enumeration	TBD_1
	enumeration	TBD_2
	enumeration	TBD_3

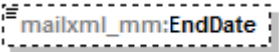
element **QualificationReportQueryRequest/CustomerQualificationReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s66		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	

element **QualificationReportQueryRequest/BeginDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **QualificationReportQueryRequest/EndDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **QualificationReportQueryRequest/Preparer**

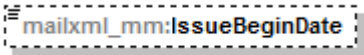
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_def:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_def:PermitNumber mailxml_def:PaymentAccountNumber mailxml_def:PermitType mailxml_def:PermitZip4 mailxml_def:PublicationNumber mailxml_def:PaymentAccountNumber

element **QualificationReportQueryRequest/PermitHolder**

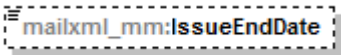
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_def:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_def:PermitNumber mailxml_def:PaymentAccountNumber mailxml_def:PermitType

	mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber
--	--

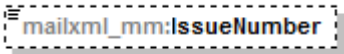
element **QualificationReportQueryRequest/IssueBeginDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 minOcc 0 maxOcc 1 content simple

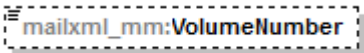
element **QualificationReportQueryRequest/IssueEndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **QualificationReportQueryRequest/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **QualificationReportQueryRequest/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	isRef 0 minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **QualificationReportQueryRequest/DestinationFacilityZip**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s09		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **QualificationReportQueryResponse**

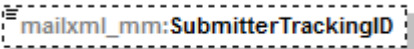
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError		
attributes	Name	Type	Use
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required

annotation	documentation A response from USPS to the request for Qualification Report data.
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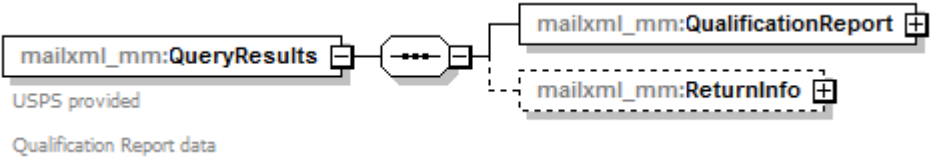
element **QualificationReportQueryResponse/TrackingID**

diagram	 A dashed box containing the text <code>mailxml_mm:TrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **QualificationReportQueryResponse/SubmitterTrackingID**

diagram	 A dashed box containing the text <code>mailxml_mm:SubmitterTrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **QualificationReportQueryResponse/QueryResults**

diagram	 A diagram showing the <code>mailxml_mm:QueryResults</code> element (solid box) connected to a container (octagon with three dots) which then branches to <code>mailxml_mm:QualificationReport</code> (solid box with a plus icon) and <code>mailxml_mm:ReturnInfo</code> (dashed box with a plus icon). Below the diagram, the text "USPS provided" and "Qualification Report data" are shown.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:QualificationReport mailxml mm:ReturnInfo
annotation	documentation USPS provided Qualification Report data

element **QualificationReportQueryResponse/QueryResults/QualificationReport**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:qualificationReportDataType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml_mm:CustomerQualificationReportID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:DocumentVersionDataWithPermit mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:ZoneMatrixDate

element **QualificationReportQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> classDiagram class mailxml_mm_ReturnInfo["mailxml_mm:ReturnInfo"] { "0..∞" } class mailxml_defs_ReturnCode["mailxml_defs:ReturnCode"] { "1" } class mailxml_defs_ReturnDescription["mailxml_defs:ReturnDescription"] { "1" } class mailxml_defs_errorWarning["mailxml_defs:errorWarning"] { "0..∞" } class mailxml_defs_ContainerErrorW...["mailxml_defs:ContainerErrorW..."] { "0..∞" } mailxml_mm_ReturnInfo "0..∞" -- "1" mailxml_defs_ReturnCode mailxml_mm_ReturnInfo "0..∞" -- "1" mailxml_defs_ReturnDescription mailxml_mm_ReturnInfo "0..∞" -- "0..∞" mailxml_defs_errorWarning mailxml_mm_ReturnInfo "0..∞" -- "0..∞" mailxml_defs_ContainerErrorW... </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

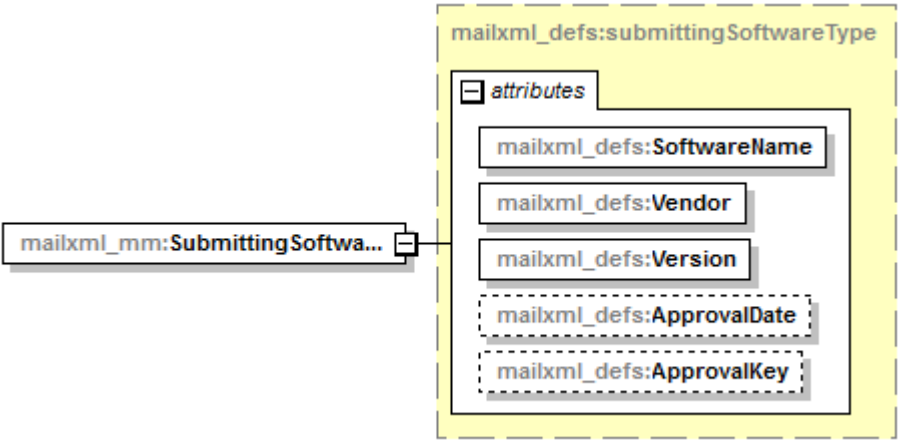
element **QualificationReportSummaryCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReportSummary					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Replace	mailxml_base:yesNo				
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required			
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional			
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required			
	mailxml_mm:LastMessage	mailxml_base:yesNo				
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report Summary that is used to submit standardized documentation compliant with the DMM 708.1. A QualificationReportDetailCreateRequest message must follow for a complete qualification report generation.					

element **QualificationReportSummaryCreateRequest/SubmittingParty**

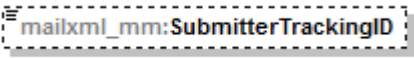
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **QualificationReportSummaryCreateRequest/SubmittingSoftware**

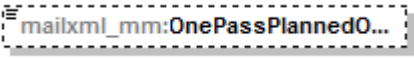
diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportSummaryCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportSummaryCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	A				
	enumeration	P				

element **QualificationReportSummaryCreateRequest/QualificationReportSummary**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_mm:qualificationReportSummaryDataType				
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_mm:CustomerQualificationReportID mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:BypassSeamlessAcceptance mailxml_mm:ZoneMatrixDate				

element **QualificationReportSummaryCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportSummaryCreateAccept mailxml_mm:QualificationReportSummaryCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportSummaryCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **QualificationReportSummaryCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1

	maxLength	20
	whiteSpace	preserve

element **QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml mm:CustomerQualificationReportID mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element **QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept/CustomerQualificationReportID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s66					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	66				
	whiteSpace	preserve				

element

QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef 0 content complex					
children	mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report could not be created and why.					

element


QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationSummaryReport**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:RateCategory mailxml_mm:Pieces mailxml_mm:ClosedPieces mailxml_mm:FormType mailxml_mm:TotalPieces mailxml_mm:TotalClosedPieces mailxml_mm:PostageStatements
used by	element ReconciliationReportQueryResponse/QueryResults


element **QualificationSummaryReport/RateCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	
	enumeration	PI	
	enumeration	PM	
	enumeration	P7	
	enumeration	P8	
	enumeration	PE	
	enumeration	PQ	


enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42

enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
enumeration	IK57
enumeration	IK58
enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8
enumeration	PS9
enumeration	PS10
enumeration	PS11
enumeration	Z
enumeration	D2
enumeration	TE
enumeration	TK


element **QualificationSummaryReport/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **QualificationSummaryReport/ClosedPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **QualificationSummaryReport/FormType**

element	mailxml_base:FormType		
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:formType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

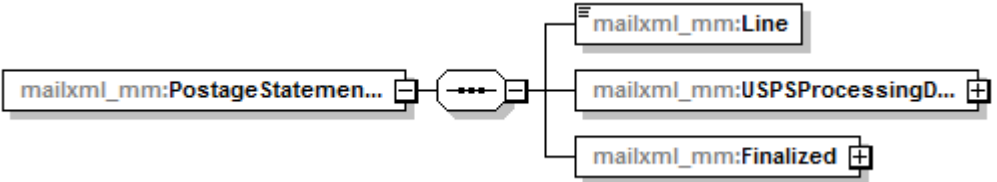
element **QualificationSummaryReport/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

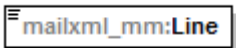
element **QualificationSummaryReport/TotalClosedPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

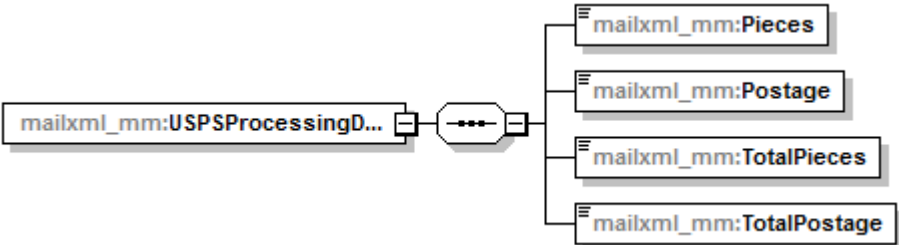
element **QualificationSummaryReport/PostageStatements**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:Line mailxml mm:USPSProcessingDue mailxml mm:Finalized

element **QualificationSummaryReport/PostageStatements/Line**


diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s02												
properties	isRef 0 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>2</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	2		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	2												
whiteSpace	preserve												

element **QualificationSummaryReport/PostageStatements/USPSProcessingDue**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

properties	isRef 0 content complex
children	mailxml mm:Pieces mailxml mm:Postage mailxml mm:TotalPieces mailxml mm:TotalPostage


element **QualificationSummaryReport/PostageStatements/USPSProcessingDue/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

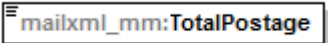
element **QualificationSummaryReport/PostageStatements/USPSProcessingDue/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

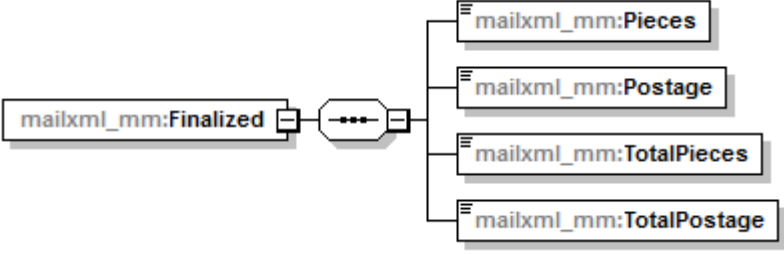
element **QualificationSummaryReport/PostageStatements/USPSProcessingDue/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **QualificationSummaryReport/PostageStatements/USPSProcessingDue/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple


element **QualificationSummaryReport/PostageStatements/Finalized**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:Pieces mailxml mm:Postage mailxml mm:TotalPieces mailxml mm:TotalPostage


element **QualificationSummaryReport/PostageStatements/Finalized/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **QualificationSummaryReport/PostageStatements/Finalized/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **QualificationSummaryReport/PostageStatements/Finalized/TotalPieces**

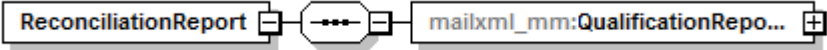
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **QualificationSummaryReport/PostageStatements/Finalized/TotalPostage**


diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **ReconciliationReport**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:QualificationReports
used by	element ReconciliationReportQueryResponse/QueryResults

element **ReconciliationReport/QualificationReports**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage mailxml_mm:ClosedContainers mailxml_mm:PostageStatementsCanceled mailxml_mm:PostageStatementsUSPSProcessingDue mailxml_mm:PostageStatementsReworked mailxml_mm:PostageStatementsFinalized

	mailxml_mm:PostageStatementsReversed mailxml_mm:PostageStatementsNotAvailable mailxml_mm:TotalPieces mailxml_mm:TotalActualPieces mailxml_mm:TotalPostage
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element **ReconciliationReport/QualificationReports/OriginalPieces**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_mm:OriginalPieces" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

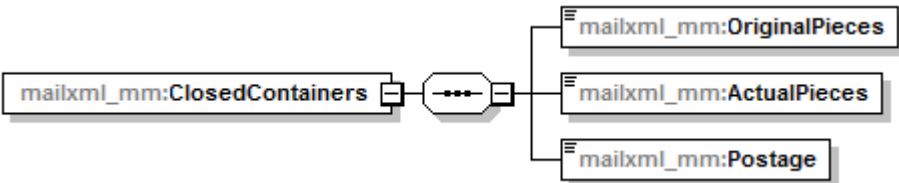
element **ReconciliationReport/QualificationReports/ActualPieces**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_mm:ActualPieces" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **ReconciliationReport/QualificationReports/Postage**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_mm:Postage" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple


element **ReconciliationReport/QualificationReports/ClosedContainers**

diagram	 A diagram showing a box labeled "mailxml_mm:ClosedContainers" connected to a container box (rectangle with a dashed line and three dots). This container box is then connected to three separate boxes: "mailxml_mm:OriginalPieces", "mailxml_mm:ActualPieces", and "mailxml_mm:Postage".
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage


element **ReconciliationReport/QualificationReports/ClosedContainers/OriginalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

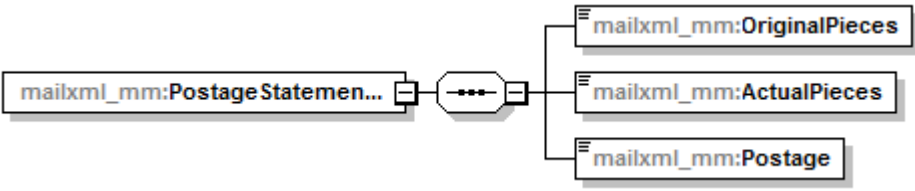
element **ReconciliationReport/QualificationReports/ClosedContainers/ActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **ReconciliationReport/QualificationReports/ClosedContainers/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **ReconciliationReport/QualificationReports/PostageStatementsCanceled**

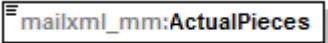
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:OriginalPieces mailxml mm:ActualPieces mailxml mm:Postage

element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/OriginalPieces**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger

properties	isRef	0
	content	simple

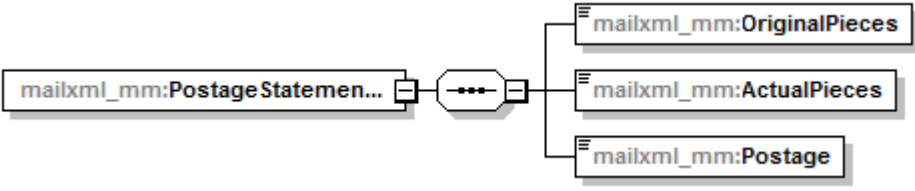
element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/ActualPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef	0
	content	simple

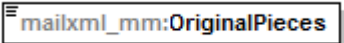
element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/Postage**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef	0
	content	simple

element **ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue**

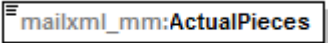
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
properties	isRef	0
	content	complex
children	mailxml mm:OriginalPieces mailxml mm:ActualPieces mailxml mm:Postage	

element
ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/OriginalPieces

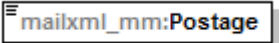
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef	0
	content	simple

element

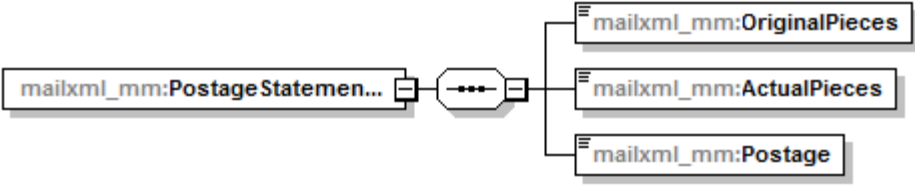
ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/ActualPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

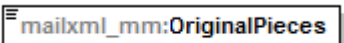
element ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/Postage

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

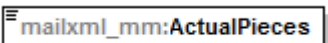
element ReconciliationReport/QualificationReports/PostageStatementsReworked

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:OriginalPieces mailxml mm:ActualPieces mailxml mm:Postage

element ReconciliationReport/QualificationReports/PostageStatementsReworked/OriginalPieces

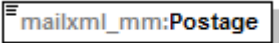
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element ReconciliationReport/QualificationReports/PostageStatementsReworked/ActualPieces

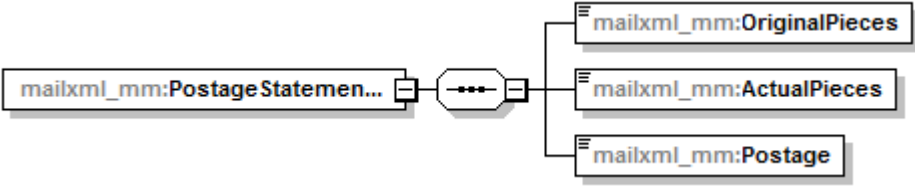
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger

properties	isRef content	0 simple
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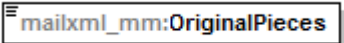
element **ReconciliationReport/QualificationReports/PostageStatementsReworked/Postage**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef content	0 simple

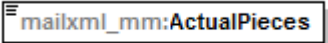
element **ReconciliationReport/QualificationReports/PostageStatementsFinalized**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
properties	isRef content	0 complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage	


element **ReconciliationReport/QualificationReports/PostageStatementsFinalized/OriginalPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef content	0 simple

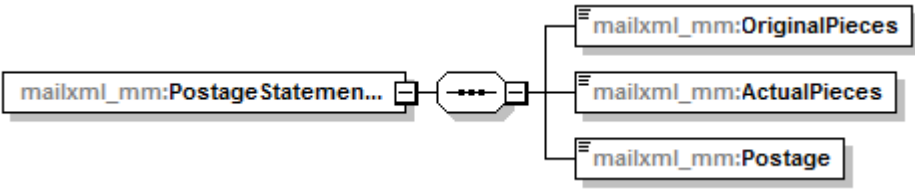
element **ReconciliationReport/QualificationReports/PostageStatementsFinalized/ActualPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef content	0 simple


element **ReconciliationReport/QualificationReports/PostageStatementsFinalized/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

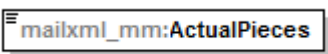
element **ReconciliationReport/QualificationReports/PostageStatementsReversed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml mm:OriginalPieces mailxml mm:ActualPieces mailxml mm:Postage

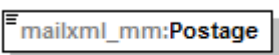
element **ReconciliationReport/QualificationReports/PostageStatementsReversed/OriginalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **ReconciliationReport/QualificationReports/PostageStatementsReversed/ActualPieces**

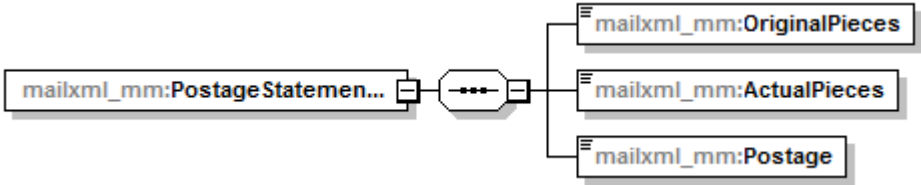
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **ReconciliationReport/QualificationReports/PostageStatementsReversed/Postage**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double

properties	isRef content	0 simple
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element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
properties	isRef content	0 complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage	


element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/OriginalPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef content	0 simple


element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/ActualPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef content	0 simple


element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/Postage**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef content	0 simple


element **ReconciliationReport/QualificationReports/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **ReconciliationReport/QualificationReports/TotalActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **ReconciliationReport/QualificationReports/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

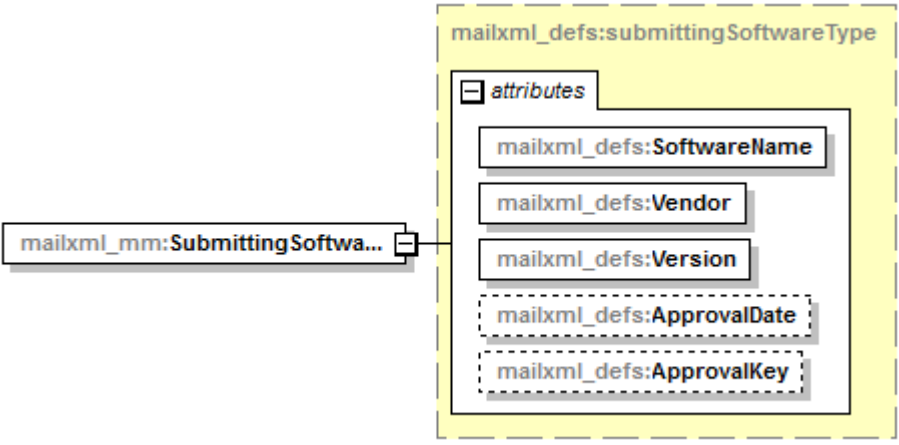
element **ReconciliationReportQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportClass mailxml_mm:BeginDate mailxml_mm:EndDate mailxml_mm:Preparer mailxml_mm:PermitHolder mailxml_mm:IssueBeginDate mailxml_mm:IssueEndDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for a reconciliation report.					

element **ReconciliationReportQueryRequest/SubmittingParty**

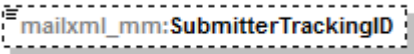
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **ReconciliationReportQueryRequest/SubmittingSoftware**

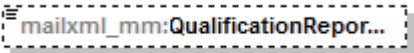
diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

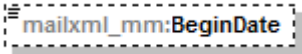
element **ReconciliationReportQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **ReconciliationReportQueryRequest/QualificationReportClass**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:qualificationReportClassType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	FC				
	enumeration	S				
	enumeration	P				
	enumeration	PM				
	enumeration	PP				
	enumeration	PS				
	enumeration	A				
	enumeration	TBD_1				
	enumeration	TBD_2				
	enumeration	TBD_3				

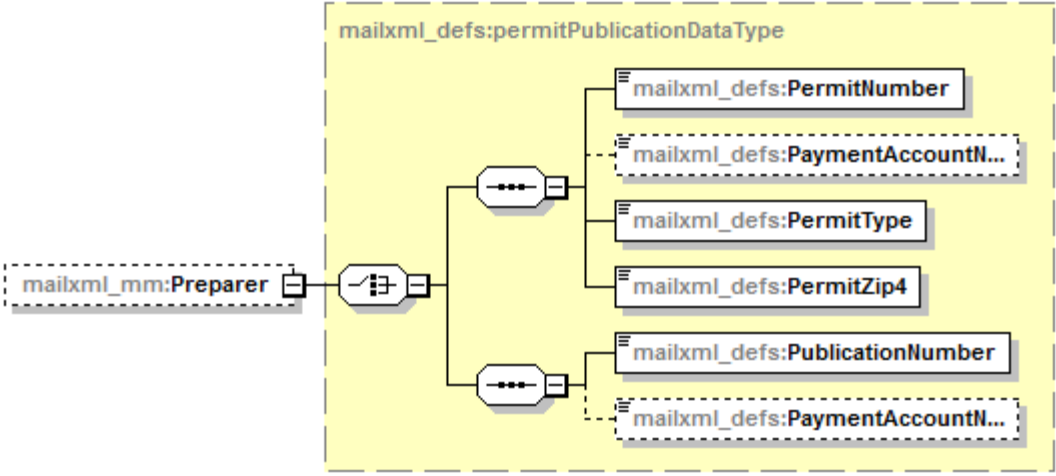
element **ReconciliationReportQueryRequest/BeginDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **ReconciliationReportQueryRequest/EndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **ReconciliationReportQueryRequest/Preparer**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **ReconciliationReportQueryRequest/PermitHolder**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_defs:permitPublicationDataType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber								

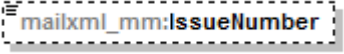
element **ReconciliationReportQueryRequest/IssueBeginDate**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:dateTime								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

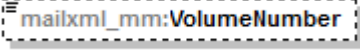
element **ReconciliationReportQueryRequest/IssueEndDate**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:dateTime								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

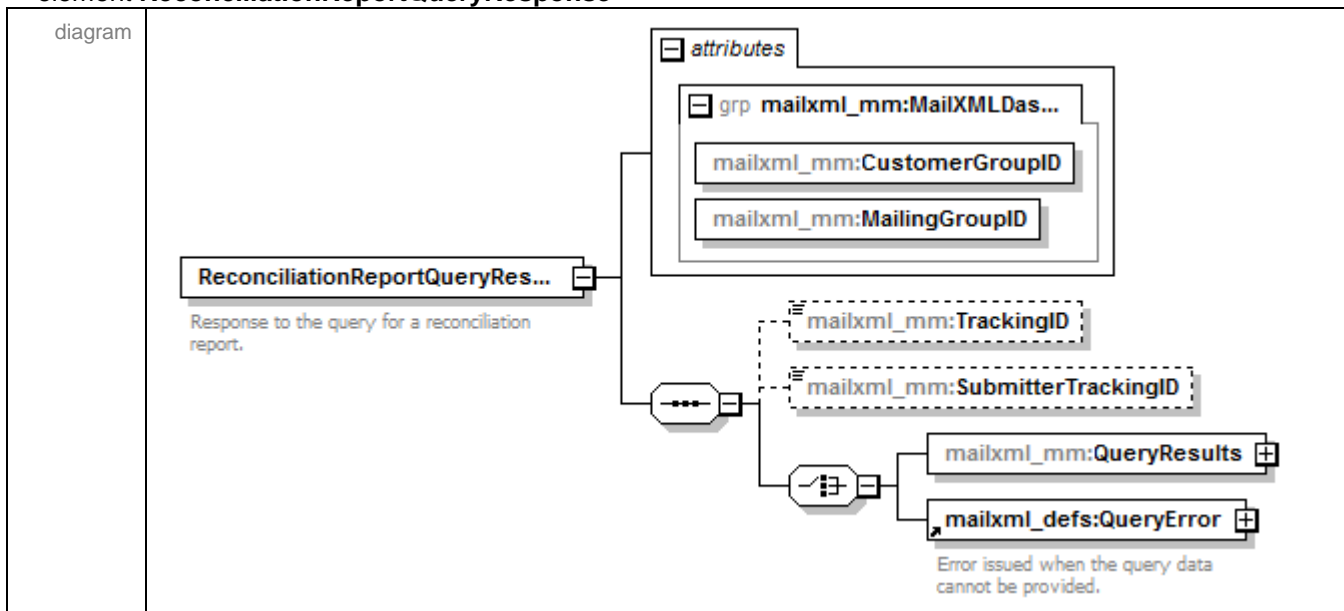
element **ReconciliationReportQueryRequest/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 6</div> <div>whiteSpace preserve</div>

element **ReconciliationReportQueryRequest/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>

element **ReconciliationReportQueryResponse**



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query for a reconciliation report.					

element ReconciliationReportQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element ReconciliationReportQueryResponse/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ReconciliationReportQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:MailingGroupSummary mailxml_mm:QualificationSummaryReport mailxml_mm:ReconciliationReport mailxml_mm:ReturnInfo

element **ReconciliationReportQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

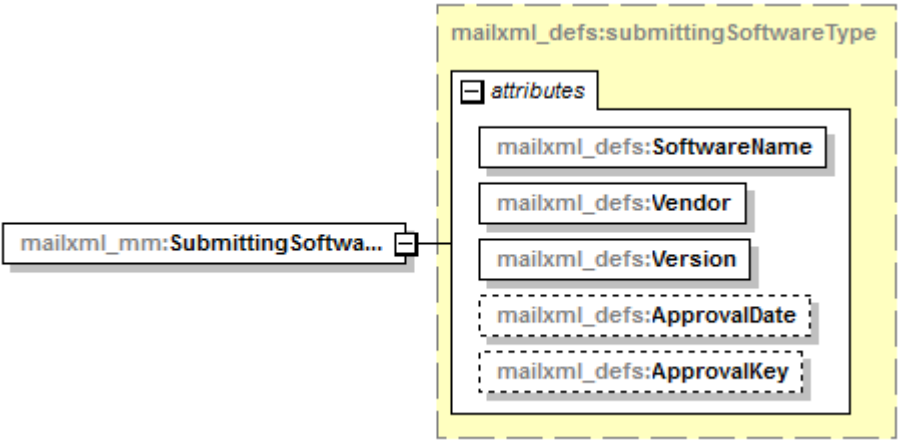
element **SummaryZipDestinationReportCreateRequest**

diagram	<p>The diagram illustrates the structure of the SummaryZipDestinationReportCreateRequest element. It is a complex type with the following children:</p> <ul style="list-style-type: none"> mailxml_mm:SubmittingParty (required, 1..1) mailxml_mm:SubmittingSoftware (required, 1..1) mailxml_mm:SubmitterTrackingID (optional, 0..1) mailxml_mm:CustomerGroupID (optional, 0..1) mailxml_mm:MailingGroupID (optional, 0..1) mailxml_mm:OnePassPlannedOrActual (optional, 0..1) mailxml_mm:OnePassOrTwoPass (optional, 0..1) A complex type element (required, 1..∞) containing: <ul style="list-style-type: none"> mailxml_mm:EntryPointZip (optional, 0..1) mailxml_mm:EntryFacilityType (optional, 0..1) mailxml_mm:SummaryZipDestinationReport (required, 1..∞)
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:OnePassPlannedOrActual mailxml_mm:OnePassOrTwoPass mailxml_mm:EntryPointZip mailxml_mm:EntryFacilityType mailxml_mm:SummaryZipDestinationReport
annotation	documentation Request to create a Customer Mail Report.

element **SummaryZipDestinationReportCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	mailxml_defs:CRID		mailxml_base:CRIDType			
	mailxml_defs:SchedulerID		mailxml_base:s12			
	mailxml_defs:MaildatUserLicense		mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID		mailxml_base:s12			
	mailxml_defs:ReceivingAgentID		mailxml_base:s12			

element **SummaryZipDestinationReportCreateRequest/SubmittingSoftware**

diagram						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **SummaryZipDestinationReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

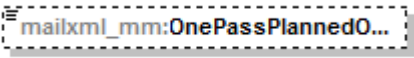
element **SummaryZipDestinationReportCreateRequest/CustomerGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

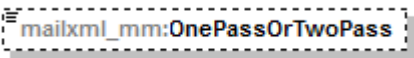
element **SummaryZipDestinationReportCreateRequest/MailingGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	isRef	0				
	content	simple				


element **SummaryZipDestinationReportCreateRequest/OnePassPlannedOrActual**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>

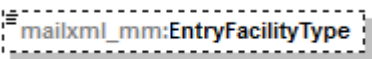
element **SummaryZipDestinationReportCreateRequest/OnePassOrTwoPass**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:onePassOrTwoPassType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration One</div> <div>enumeration Two</div>

element **SummaryZipDestinationReportCreateRequest/EntryPointZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{3}[[0-9]{5}</div>

element **SummaryZipDestinationReportCreateRequest/EntryFacilityType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryFacilityType
properties	<div>isRef 0</div>

	minOcc 0 maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>enumeration O</div> <div>enumeration B</div> <div>enumeration S</div> <div>enumeration D</div> <div>enumeration A</div> <div>enumeration W</div> <div>enumeration H</div> <div>enumeration R</div>

element **SummaryZipDestinationReportCreateRequest/SummaryZipDestinationReport**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:summaryZipDestinationReportType</code>. It is a complex type containing the following elements:</p> <ul style="list-style-type: none"> <code>mailxml_mm:DestinationZip</code> <code>mailxml_mm:ProcessingCatego...</code> <code>mailxml_mm:PostagePaymentM...</code> <code>mailxml_mm:MLOCRRate Type</code> <code>mailxml_mm:Weight</code> <code>mailxml_mm:RateAffixed</code> <code>mailxml_mm:NumberOfPieces</code> <code>mailxml_mm:NumberOfPiecesDi...</code> <code>mailxml_mm:PostageAffixed</code> <code>mailxml_mm:CumulativePostag...</code> <code>mailxml_mm:TotalPostage</code> <code>mailxml_mm:NetPostageDue</code> <code>mailxml_mm:CumulativePostag...</code> <code>mailxml_mm:RunningTotalPieces</code> <code>mailxml_mm:SortationLevel</code> <p>A box labeled <code>mailxml_mm:SummaryZipDesti...</code> is connected to the container with a multiplicity of <code>1..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:summaryZipDestinationReportType

properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml mm:DestinationZip mailxml mm:ProcessingCategory mailxml mm:PostagePaymentMethod mailxml mm:MLOCRRateType mailxml mm:Weight mailxml mm:RateAffixed mailxml mm:NumberOfPieces mailxml mm:NumberOfPiecesDifference mailxml mm:PostageAffixed mailxml mm:CumulativePostageAffixed mailxml mm:TotalPostage mailxml mm:NetPostageDue mailxml mm:CumulativePostageDue mailxml mm:RunningTotalPieces mailxml mm:SortationLevel

element **SummaryZipDestinationReportCreateResponse**

diagram	<p>Response to the Request to create a SummaryZipDestinationReportCreate</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:SummaryZipDestinationReportCreateAccept mailxml mm:SummaryZipDestinationReportCreateReject
annotation	documentation Response to the Request to create a SummaryZipDestinationReportCreate

element **SummaryZipDestinationReportCreateResponse/TrackingID**

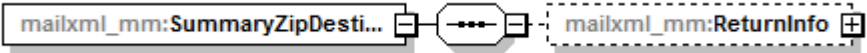
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **SummaryZipDestinationReportCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

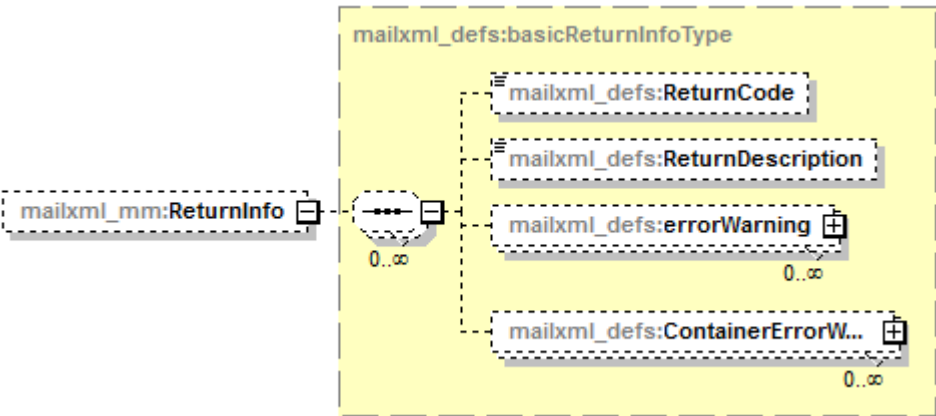
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateAccept**

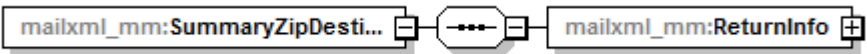
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:ReturnInfo		

element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateAccept/ReturnInfo

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:basicReturnInfoType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock		

element **SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateReject**

diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:ReturnInfo

element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateReject/ReturnInfo

diagram	<pre> graph LR ReturnInfo[mailxml_mm:ReturnInfo] -- 0..∞ --> ReturnCode[mailxml_defs:ReturnCode] ReturnInfo -- 0..∞ --> ReturnDescription[mailxml_defs:ReturnDescription] ReturnInfo -- 0..∞ --> ErrorWarning[mailxml_defs:errorWarning] ReturnInfo -- 0..∞ --> ContainerErrorWarningBlock[mailxml_defs:ContainerErrorWarningBlock] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

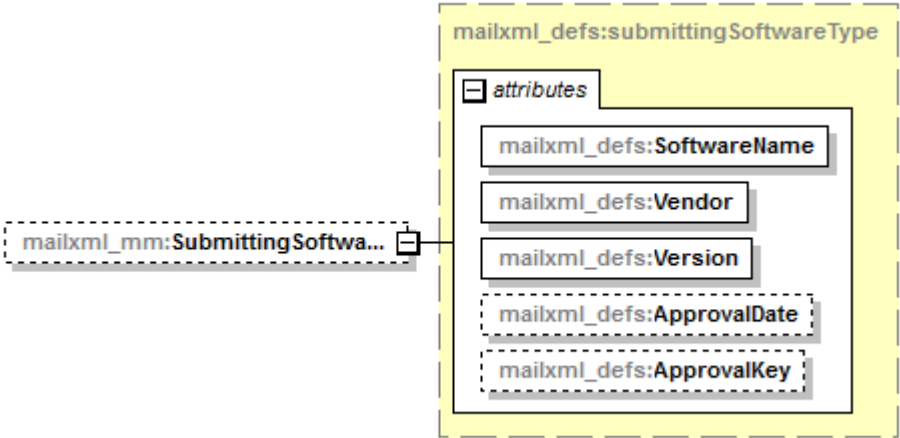
element **TMSDataLoggerDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:TMSDataLoggerDetail					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of TMS Data Logger information by USPS.					

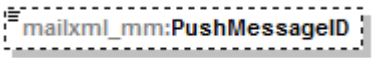
element **TMSDataLoggerDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

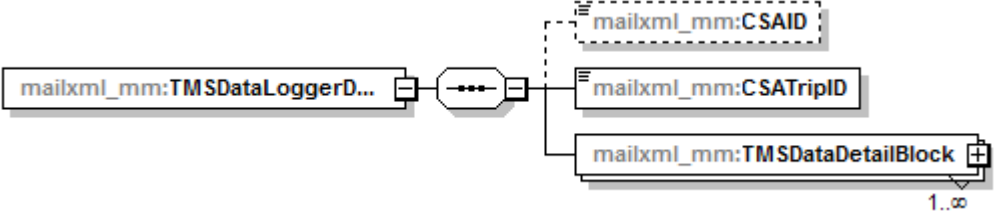
element **TMSDataLoggerDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

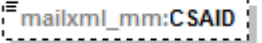
element **TMSDataLoggerDelivery/PushMessageID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				


element **TMSDataLoggerDelivery/TMSDataLoggerDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:CSAID mailxml_mm:CSATripID mailxml_mm:TMSDataDetailBlock

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/CSAID**

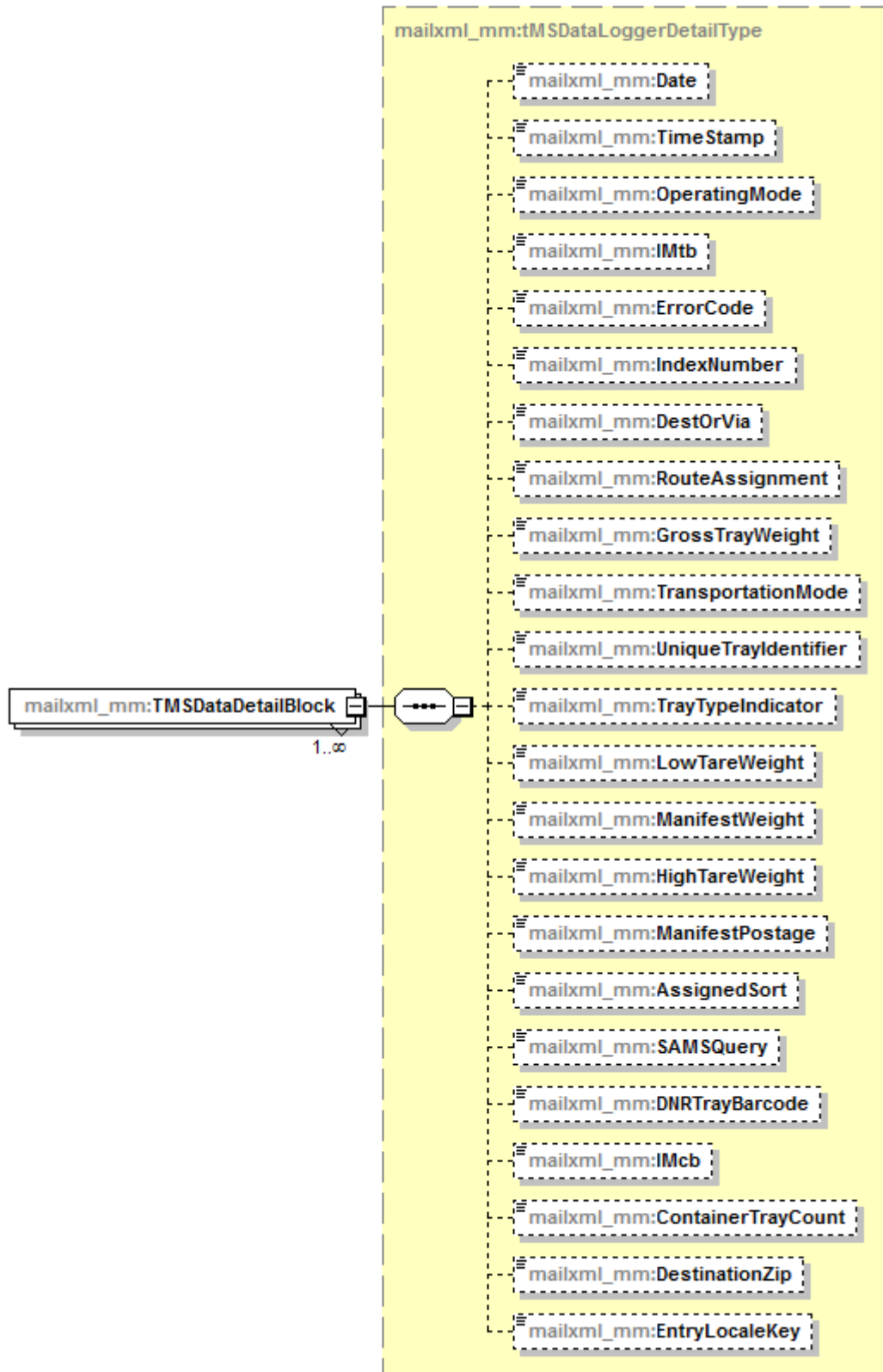
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/CSATripID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:tMSDataLoggerDetailType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:Date mailxml_mm:TimeStamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

element **TMSDataLoggerNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:NotificationDate mailxml_mm:TMSDataLoggerNotificationSummary
annotation	documentation Notification from TMS to Mailer Notifying them with the availability of data logger file.

element **TMSDataLoggerNotification/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **TMSDataLoggerNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **TMSDataLoggerNotification/NotificationDate**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	xs:date					
properties	isRef	0				
	content	simple				

element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
properties	isRef	0				
	minOcc	1				
	maxOcc	unbounded				
	content	complex				

children	mailxml_mm:CSAID mailxml_mm:CSATripNumber
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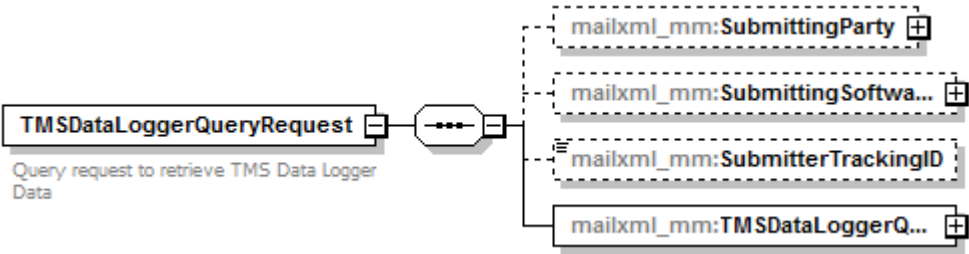
element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>

element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary/CSATripNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>

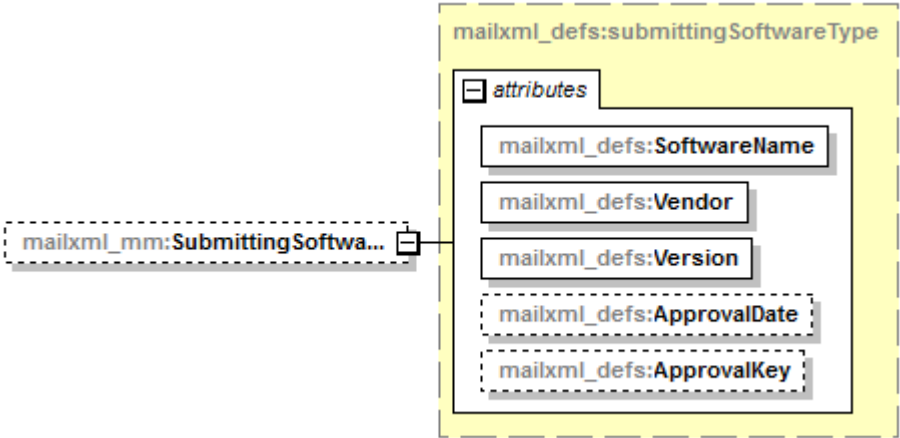
element **TMSDataLoggerQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:TMSDataLoggerQueryDetail
annotation	<div>documentation</div> <div>Query request to retrieve TMS Data Logger Data</div>

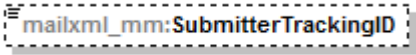
element **TMSDataLoggerQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:SchedulerID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation

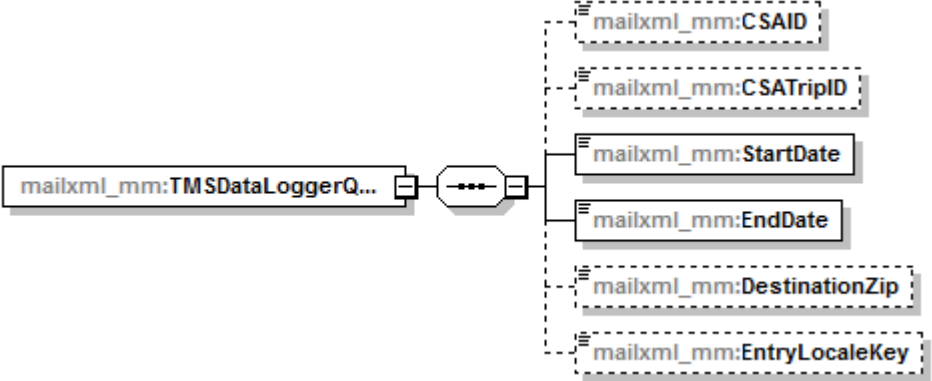
element **TMSDataLoggerQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name		Type	Use	Default	Fixed
	mailxml_defs:SoftwareName		xs:string	required		
	mailxml_defs:Vendor		xs:string	required		
	mailxml_defs:Version		xs:string	required		
	mailxml_defs:ApprovalDate		xs:date			
	mailxml_defs:ApprovalKey		xs:string			

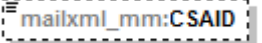
element **TMSDataLoggerQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

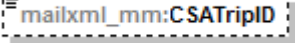
element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:CSAID mailxml_mm:CSATripID mailxml_mm:StartDate mailxml_mm:EndDate mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey


element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve


element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/CSATripID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

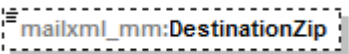
element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/StartDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple

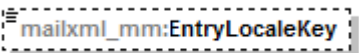
element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/EndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple

element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/DestinationZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{3} [0-9]{5}

element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/EntryLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:localeKeyType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve

element **TMSDataLoggerQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for TMS Data Logger

element **TMSDataLoggerQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **TMSDataLoggerQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **TMSDataLoggerQueryResponse/QueryResults**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
properties	isRef	0					
	content	complex					
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml mm:PushMessageID mailxml mm:TMSDataLoggerDetail						
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional				
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional				
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional				
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional				
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional				
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No			

element **TMSDataLoggerQueryResponse/QueryResults/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

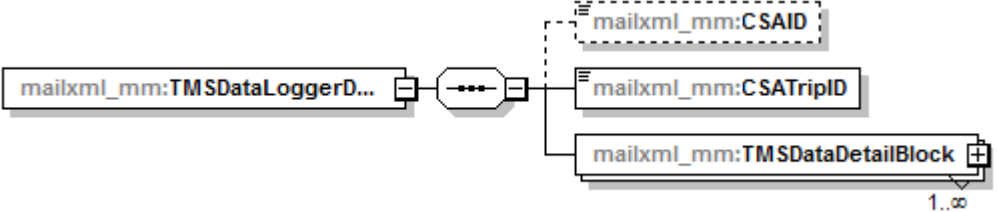
element **TMSDataLoggerQueryResponse/QueryResults/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **TMSDataLoggerQueryResponse/QueryResults/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_base:s25				
properties	isRef	0			
	minOcc	0			
	maxOcc	1			
	content	simple			
facets	Kind	Value	annotation		
	minLength	1			
	maxLength	25			
	whiteSpace	preserve			


element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail**

diagram	 The diagram shows a sequence of elements. It starts with a box labeled 'mailxml_mm:TMSDataLoggerD...'. This is followed by a connector box with three dots. Then, there is a dashed box labeled 'mailxml_mm:C SAID'. Below this, there is a box labeled 'mailxml_mm:C SATripID'. Finally, there is a box labeled 'mailxml_mm:TMSDataDetailBlock' with a plus sign in its bottom right corner. A '1..∞' cardinality is indicated at the end of the sequence.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:CSAID mailxml_mm:CSATripID mailxml_mm:TMSDataDetailBlock

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/CSAID**

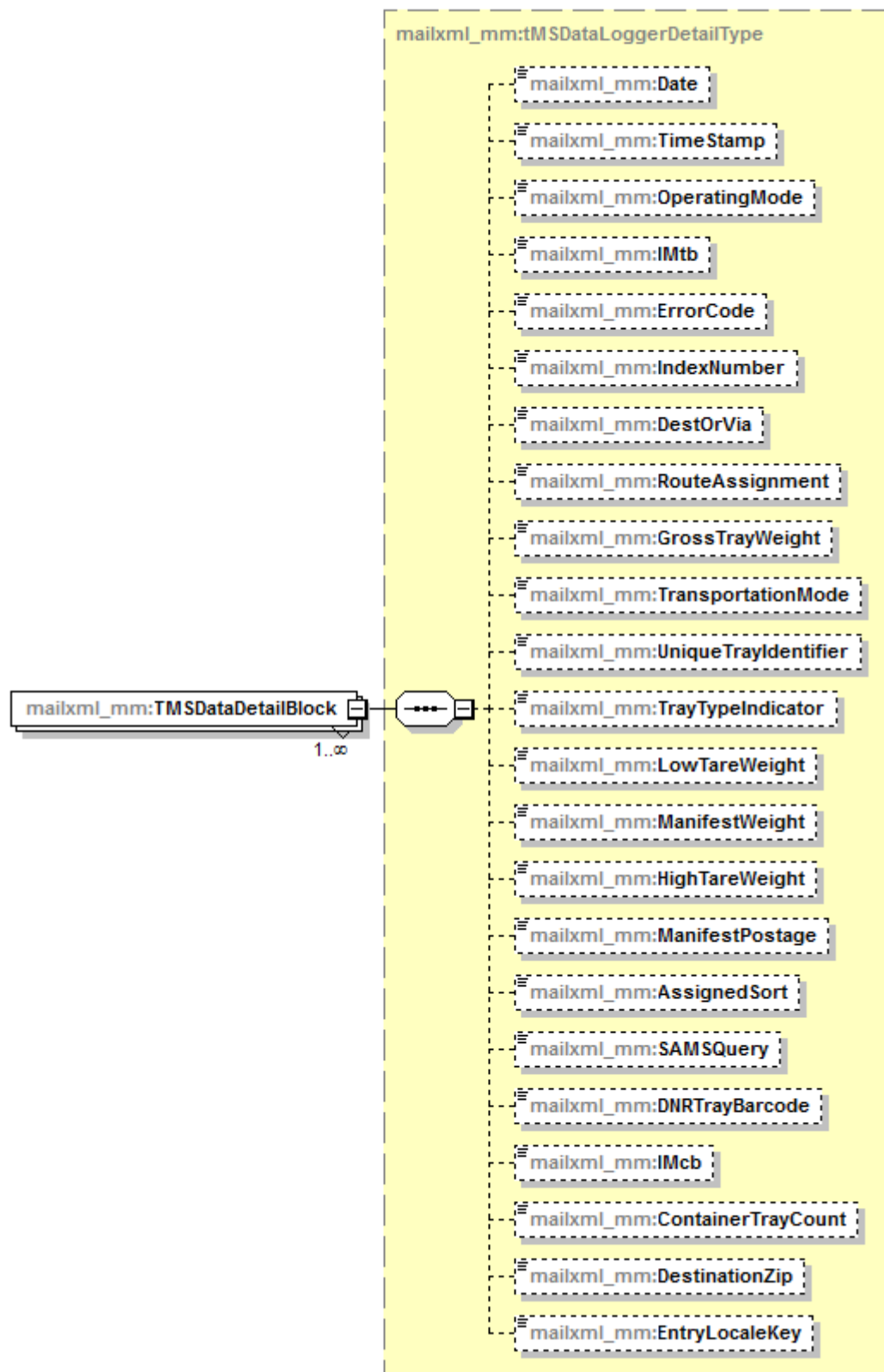
diagram	 The diagram shows a dashed box labeled 'mailxml_mm:C SAID'.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/CSATripID**

diagram	 The diagram shows a box labeled 'mailxml_mm:C SATripID'.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:tMSDataLoggerDetailType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:Date mailxml_mm:TimeStamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

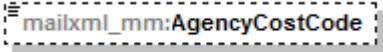
complexType **abstractInternationalPostageStatementDataType**

diagram

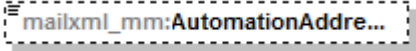


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	abstract true
children	mailxml mm:AgencyCostCode mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CanadaAdmailOnly mailxml mm:UnderICMAgreement mailxml mm:ICMAgreementNumber mailxml mm:DirectShipmentCountry mailxml mm:TareWeight mailxml mm:ReceiptNo mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:InternationalPostageStatementLineItemSummaryData mailxml mm:InternationalPostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:ContainerPostage
used by	complexTypes createInternationalPostageStatementType internationalPostageStatementDataType

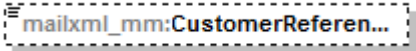
element **abstractInternationalPostageStatementDataType/AgencyCostCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:agencyCostCodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{5} [0-9]{6}

element **abstractInternationalPostageStatementDataType/AutomationAddressMatchDate**

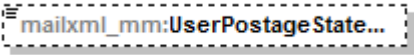
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractInternationalPostageStatementDataType/CustomerReferenceID**

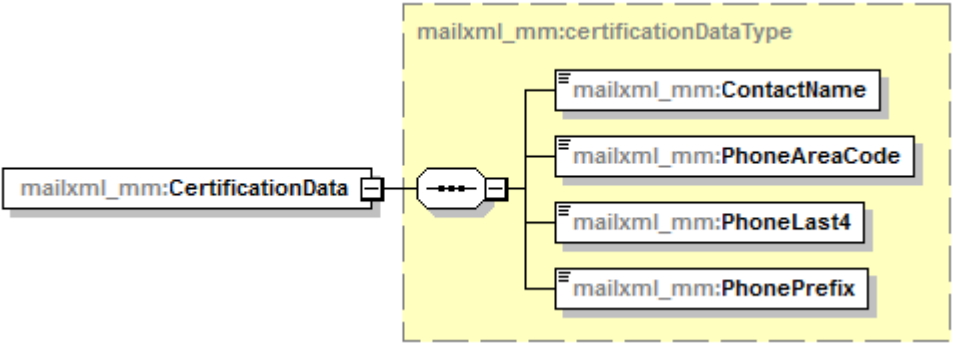
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s40
properties	isRef 0 minOcc 0

	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **abstractInternationalPostageStatementDataType/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	


element **abstractInternationalPostageStatementDataType/CertificationData**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:certificationDataType		
properties	isRef	0	
	content	complex	
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix		

element **abstractInternationalPostageStatementDataType/ContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	isRef 0 content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

element **abstractInternationalPostageStatementDataType/CanadaAdmailOnly**

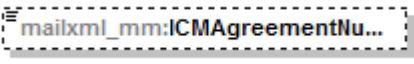
diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:canadaAdMailOnlyType									
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</div> <div>content simple</div>									
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>ST</td><td></td></tr><tr><td>enumeration</td><td>LG</td><td></td></tr></table>	Kind	Value	annotation	enumeration	ST		enumeration	LG	
Kind	Value	annotation								
enumeration	ST									
enumeration	LG									

element **abstractInternationalPostageStatementDataType/UnderICMAgreement**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	


element **abstractInternationalPostageStatementDataType/ICMAgreementNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **abstractInternationalPostageStatementDataType/DirectShipmentCountry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s45
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 45 whiteSpace preserve

element **abstractInternationalPostageStatementDataType/TareWeight**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractInternationalPostageStatementDataType/ReceiptNo**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve


element **abstractInternationalPostageStatementDataType/ExtendedForm**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **abstractInternationalPostageStatementDataType/FormType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:formType
properties	isRef 0 content simple
facets	Kind Value annotation enumeration PM enumeration FC enumeration SM enumeration BP enumeration PE enumeration PP enumeration ML enumeration IM enumeration PS

element **abstractInternationalPostageStatementDataType/PostageStatementMailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date

properties	isRef content	0 simple
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element **abstractInternationalPostageStatementDataType/PackagingMethod**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:packagingMethodType	
properties	isRef minOcc maxOcc content	0 0 1 simple
facets	Kind enumeration enumeration enumeration	Value 0 1 2 annotation

element **abstractInternationalPostageStatementDataType/PostageAffixedAmount**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef minOcc maxOcc content	0 0 1 simple

element **abstractInternationalPostageStatementDataType/PostagePaymentMethod**


diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:postagePaymentMethodType	
properties	isRef content	0 simple
facets	Kind enumeration enumeration enumeration	Value S M P annotation

element **abstractInternationalPostageStatementDataType/ProcessingCategory**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	


type	mailxml_base:processingCategoryType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **abstractInternationalPostageStatementDataType/RateType**

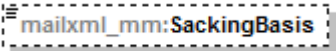
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:rateType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	

	enumeration	M
	enumeration	Z
	enumeration	E
	enumeration	E4
	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

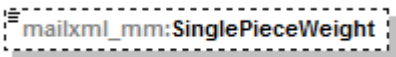
element **abstractInternationalPostageStatementDataType/RegisterOfMailing**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Yes enumeration No

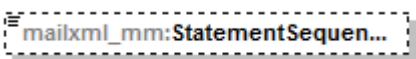
element **abstractInternationalPostageStatementDataType/SackingBasis**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:sackingBasisType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration 0 enumeration 1 enumeration 2 enumeration 3 enumeration 4

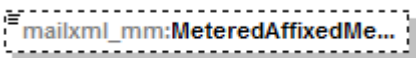
element **abstractInternationalPostageStatementDataType/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

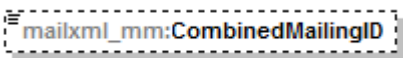
element **abstractInternationalPostageStatementDataType/StatementSequenceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **abstractInternationalPostageStatementDataType/MeteredAffixedMethod**

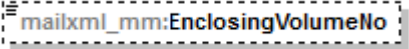
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:meteredAffixedMethodType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration C</div> <div>enumeration L</div> <div>enumeration M</div>

element **abstractInternationalPostageStatementDataType/CombinedMailingID**

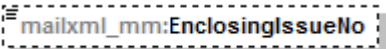
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div>

	maxOcc content	1 simple
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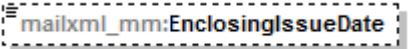
element **abstractInternationalPostageStatementDataType/EnclosingVolumeNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s05		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **abstractInternationalPostageStatementDataType/EnclosingIssueNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **abstractInternationalPostageStatementDataType/EnclosingIssueDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **abstractInternationalPostageStatementDataType/ContainerPostage**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:ContainerPostage</code> element. It is represented as a dashed box containing a sequence of elements: <code>mailxml_mm:ContainerID</code>, <code>mailxml_mm:ContainerDetailID</code>, <code>mailxml_mm:Pieces</code>, <code>mailxml_mm:Copies</code>, and a choice of <code>mailxml_mm:IMtb</code>, <code>mailxml_mm:IMcb</code>, and <code>mailxml_mm:IMpb</code>. The containerPostageType is highlighted in yellow.</p>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:containerPostageType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb								

complexType **abstractPeriodicalStatementDataType**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	abstract true
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm:LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey
used by	complexTypes createPeriodicalStatementType periodicalStatementDataType

element **abstractPeriodicalStatementDataType/AdvertisingPercentage**

diagram																
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm															
type	mailxml_base:percentageType															
properties	isRef 0 content simple															
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minInclusive</td><td>0.00</td><td></td></tr><tr><td>maxInclusive</td><td>100.00</td><td></td></tr><tr><td>totalDigits</td><td>5</td><td></td></tr><tr><td>fractionDigits</td><td>2</td><td></td></tr></table>	Kind	Value	annotation	minInclusive	0.00		maxInclusive	100.00		totalDigits	5		fractionDigits	2	
Kind	Value	annotation														
minInclusive	0.00															
maxInclusive	100.00															
totalDigits	5															
fractionDigits	2															

element **abstractPeriodicalStatementDataType/DeliveryStatisticsFileDate**

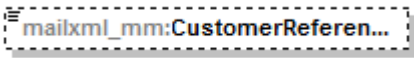
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractPeriodicalStatementDataType/AutomationAddressMatchDate**

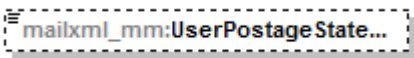
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

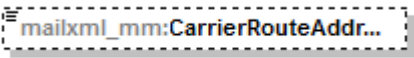
element **abstractPeriodicalStatementDataType/CustomerReferenceID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s40
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div> <div><div>minLength</div><div>1</div></div> <div><div>maxLength</div><div>40</div></div> <div><div>whiteSpace</div><div>preserve</div></div>

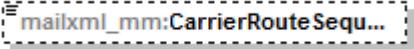
element **abstractPeriodicalStatementDataType/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

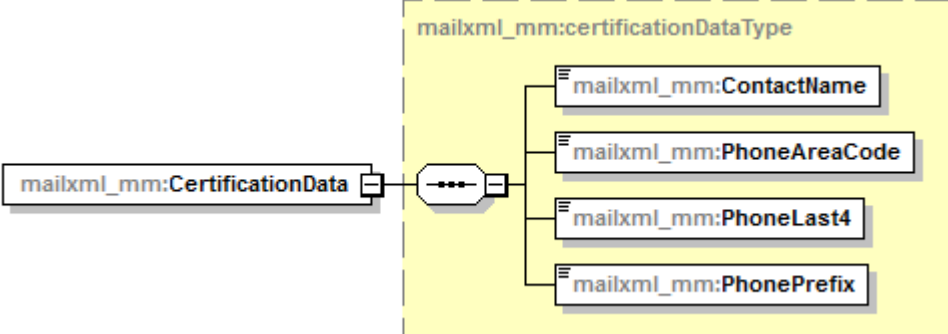
element **abstractPeriodicalStatementDataType/CarrierRouteAddressMatchDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

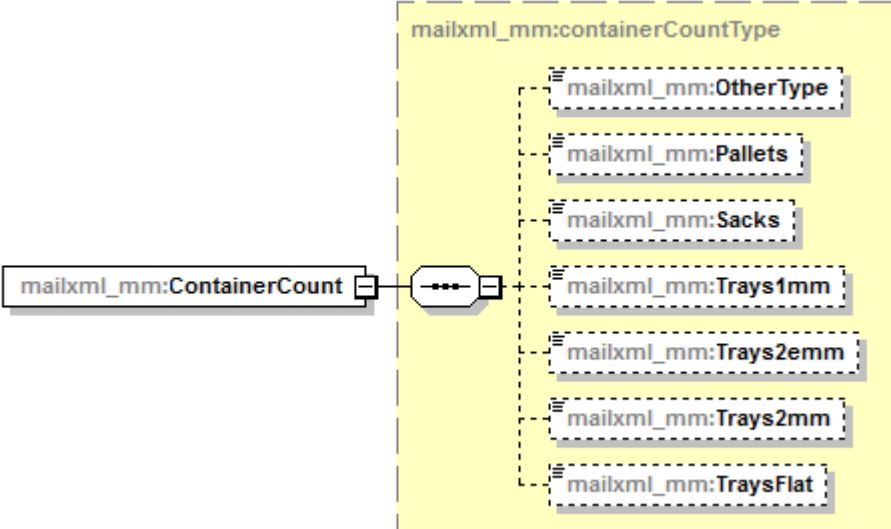
element **abstractPeriodicalStatementDataType/CarrierRouteSequencingDate**

diagram	 The diagram shows a single rectangular box representing the element <code>mailxml_mm:CarrierRouteSequencingDate</code> .								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:date								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

element **abstractPeriodicalStatementDataType/CertificationData**


diagram	 The diagram shows a rectangular box for <code>mailxml_mm:CertificationData</code> connected to a dashed yellow box labeled <code>mailxml_mm:certificationDataType</code> . Inside this box, a connector box leads to a vertical list of four elements: <code>mailxml_mm:ContactName</code> , <code>mailxml_mm:PhoneAreaCode</code> , <code>mailxml_mm:PhoneLast4</code> , and <code>mailxml_mm:PhonePrefix</code> .				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml mm:certificationDataType				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml mm:ContactName mailxml mm:PhoneAreaCode mailxml mm:PhoneLast4 mailxml mm:PhonePrefix				

element **abstractPeriodicalStatementDataType/ContainerCount**

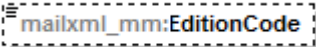
diagram	 The diagram shows a rectangular box for <code>mailxml_mm:ContainerCount</code> connected to a dashed yellow box labeled <code>mailxml_mm:containerCountType</code> . Inside this box, a connector box leads to a vertical list of six elements: <code>mailxml_mm:OtherType</code> , <code>mailxml_mm:Pallets</code> , <code>mailxml_mm:Sacks</code> , <code>mailxml_mm:Trays1mm</code> , <code>mailxml_mm:Trays2emm</code> , and <code>mailxml_mm:TraysFlat</code> .				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml mm:containerCountType				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml mm:OtherType mailxml mm:Pallets mailxml mm:Sacks mailxml mm:Trays1mm mailxml mm:Trays2emm mailxml mm:TraysFlat				

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	isRef 0 content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

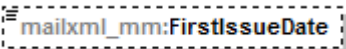
element **abstractPeriodicalStatementDataType/CopyWeight**

diagram	 The diagram shows a solid rectangular box with the text "mailxml_mm:CopyWeight" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple


element **abstractPeriodicalStatementDataType/EditionCode**

diagram	 The diagram shows a dashed rectangular box with the text "mailxml_mm:EditionCode" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **abstractPeriodicalStatementDataType/FirstIssueDate**

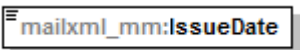
diagram	 The diagram shows a dashed rectangular box with the text "mailxml_mm:FirstIssueDate" inside.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractPeriodicalStatementDataType/FormType**

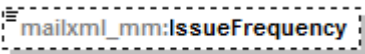
diagram	 The diagram shows a solid rectangular box with the text "mailxml_mm:FormType" inside.
---------	---

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:formType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

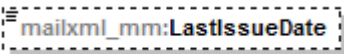
element **abstractPeriodicalStatementDataType/IssueDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	content	simple	

element **abstractPeriodicalStatementDataType/IssueFrequency**

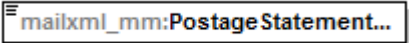
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **abstractPeriodicalStatementDataType/LastIssueDate**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	minOcc	0	

	maxOcc content	1 simple
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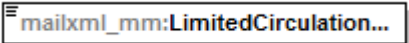
element **abstractPeriodicalStatementDataType/PostageStatementMailingDate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:date	
properties	isRef content	0 simple

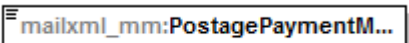
element **abstractPeriodicalStatementDataType/Over10**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	isRef content	0 simple
facets	Kind enumeration enumeration	Value Yes No annotation

element **abstractPeriodicalStatementDataType/LimitedCirculationDiscountClaimed**

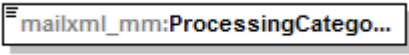
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	isRef content	0 simple
facets	Kind enumeration enumeration	Value Yes No annotation

element **abstractPeriodicalStatementDataType/PostagePaymentMethod**

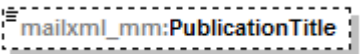
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_mm:postagePaymentMethodType	
properties	isRef content	0 simple
facets	Kind enumeration	Value S annotation

	enumeration	M
	enumeration	P

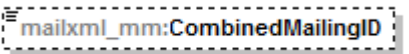
element **abstractPeriodicalStatementDataType/ProcessingCategory**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:processingCategoryType	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	enumeration	LT
	enumeration	FL
	enumeration	CD
	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

element **abstractPeriodicalStatementDataType/PublicationTitle**


diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s60	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	60
	whiteSpace	preserve

element **abstractPeriodicalStatementDataType/CombinedMailingID**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	isRef	0

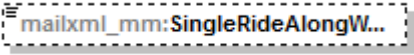
	minOcc 0 maxOcc 1 content simple
--	--

element **abstractPeriodicalStatementDataType/RateType**

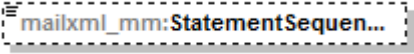
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:rateType		
properties	isRef 0 content simple		
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	

	enumeration Q
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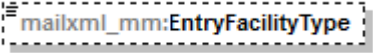
element **abstractPeriodicalStatementDataType/SingleRideAlongWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **abstractPeriodicalStatementDataType/StatementSequenceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

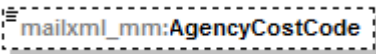
element **abstractPeriodicalStatementDataType/EntryFacilityType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryFacilityType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration O enumeration B enumeration S enumeration D enumeration A enumeration W enumeration H enumeration R


element **abstractPeriodicalStatementDataType/EntryZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es5
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 5</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>


element **abstractPeriodicalStatementDataType/AgencyCostCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:agencyCostCodeType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{5} [0-9]{6}</div>

element **abstractPeriodicalStatementDataType/RepositionableNotesIndicator**

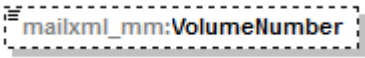
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>

element **abstractPeriodicalStatementDataType/MoveUpdateMethod**

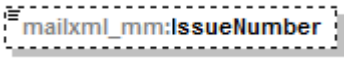
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:moveUpdateMethodType

properties	isRef 0 minOcc 0 maxOcc 1 content simple																											
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr></table>	Kind	Value	annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	4		enumeration	5		enumeration	6		enumeration	7		enumeration	8	
Kind	Value	annotation																										
enumeration	0																											
enumeration	1																											
enumeration	2																											
enumeration	4																											
enumeration	5																											
enumeration	6																											
enumeration	7																											
enumeration	8																											

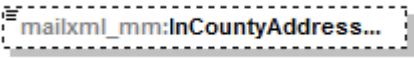
element **abstractPeriodicalStatementDataType/VolumeNumber**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s05												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>5</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **abstractPeriodicalStatementDataType/IssueNumber**

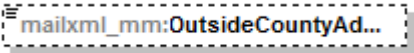
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element **abstractPeriodicalStatementDataType/InCountyAddressedSupplementPieces**


diagram	 The diagram shows the element name 'mailxml_mm:InCountyAddress...' in a dashed box with a small icon to the left.
---------	---

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	


element **abstractPeriodicalStatementDataType/OutsideCountyAddressedSupplementPieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **abstractPeriodicalStatementDataType/PiecesExcludingAddressedSupplementPieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

element **abstractPeriodicalStatementDataType/PostageAutoFinalization**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:postageAutoFinalizationType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Passed	
	enumeration	Failed	
	enumeration	Pending	
	enumeration	Not Applicable	

element **abstractPeriodicalStatementDataType/EntryLocaleKey**

diagram			
---------	---	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

complexType **abstractPostageStatementDataType**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	abstract true
children	mailxml mm:AgencyCostCode mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:CustomerCommitmentAgreementNumber mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:EnclosedBy mailxml mm:DMLType mailxml mm:EstimateIndicator mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:PostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:SinglePieceDimensionalWeight mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:MoveUpdateMethod mailxml mm:PaymentDateandTime mailxml mm:MailArrivalDateandTime mailxml mm:PostageAutoFinalization mailxml mm:FCMLtrResidualPreIndicator mailxml mm:SSFTID
used by	complexTypes createPostageStatementType postageStatementDataType

element **abstractPostageStatementDataType/AgencyCostCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:agencyCostCodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value pattern $[0-9]\{5\}[[0-9]\{6\}]$ annotation

element **abstractPostageStatementDataType/DeliveryStatisticsFileDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractPostageStatementDataType/AutomationAddressMatchDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0

	minOcc 0 maxOcc 1 content simple
--	--

element **abstractPostageStatementDataType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

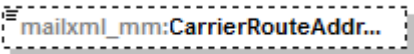
element **abstractPostageStatementDataType/CustomerCommitmentAgreementNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

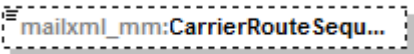
element **abstractPostageStatementDataType/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s10		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

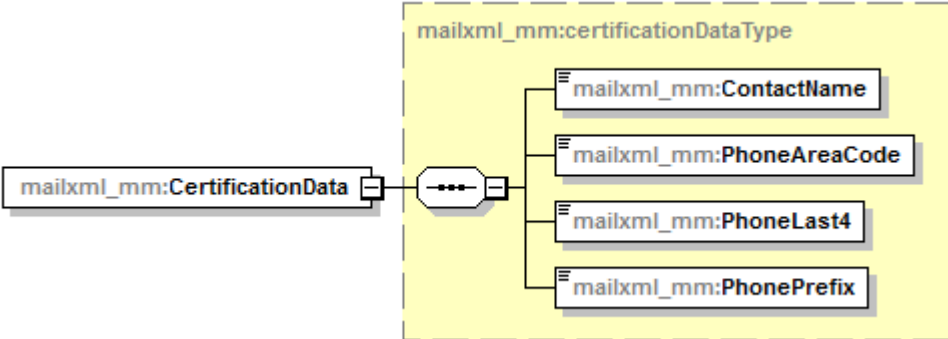
element **abstractPostageStatementDataType/CarrierRouteAddressMatchDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **abstractPostageStatementDataType/CarrierRouteSequencingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **abstractPostageStatementDataType/CertificationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:certificationDataType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix

element **abstractPostageStatementDataType/ContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	isRef 0 content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

element **abstractPostageStatementDataType/EnclosedBy**


diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:enclosedByType																		
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</div> <div>content simple</div>																		
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>SM</td><td></td></tr><tr><td>enumeration</td><td>BP</td><td></td></tr><tr><td>enumeration</td><td>PE</td><td></td></tr><tr><td>enumeration</td><td>PP</td><td></td></tr><tr><td>enumeration</td><td>ML</td><td></td></tr></tbody></table>	Kind	Value	annotation	enumeration	SM		enumeration	BP		enumeration	PE		enumeration	PP		enumeration	ML	
Kind	Value	annotation																	
enumeration	SM																		
enumeration	BP																		
enumeration	PE																		
enumeration	PP																		
enumeration	ML																		

element **abstractPostageStatementDataType/DMLType**

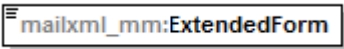
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_mm:DMLTypeType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	


element **abstractPostageStatementDataType/EstimateIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **abstractPostageStatementDataType/ExtendedForm**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **abstractPostageStatementDataType/FormType**

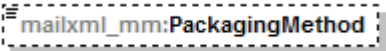
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:formType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	

	enumeration	PP
	enumeration	ML
	enumeration	IM
	enumeration	PS


element **abstractPostageStatementDataType/PostageStatementMailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple


element **abstractPostageStatementDataType/PackagingMethod**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:packagingMethodType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration 0 enumeration 1 enumeration 2

element **abstractPostageStatementDataType/PostageAffixedAmount**

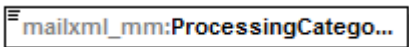
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **abstractPostageStatementDataType/PostagePaymentMethod**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:postagePaymentMethodType

properties	isRef 0 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr></table>	Kind	Value	annotation	enumeration	S		enumeration	M		enumeration	P	
Kind	Value	annotation											
enumeration	S												
enumeration	M												
enumeration	P												

element **abstractPostageStatementDataType/ProcessingCategory**


diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																				
type	mailxml_base:processingCategoryType																																				
properties	isRef 0 content simple																																				
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>LT</td><td></td></tr><tr><td>enumeration</td><td>FL</td><td></td></tr><tr><td>enumeration</td><td>CD</td><td></td></tr><tr><td>enumeration</td><td>OS</td><td></td></tr><tr><td>enumeration</td><td>MP</td><td></td></tr><tr><td>enumeration</td><td>IR</td><td></td></tr><tr><td>enumeration</td><td>PF</td><td></td></tr><tr><td>enumeration</td><td>CM</td><td></td></tr><tr><td>enumeration</td><td>NP</td><td></td></tr><tr><td>enumeration</td><td>SP</td><td></td></tr><tr><td>enumeration</td><td>MB</td><td></td></tr></table>	Kind	Value	annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
Kind	Value	annotation																																			
enumeration	LT																																				
enumeration	FL																																				
enumeration	CD																																				
enumeration	OS																																				
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enumeration	PF																																				
enumeration	CM																																				
enumeration	NP																																				
enumeration	SP																																				
enumeration	MB																																				

element **abstractPostageStatementDataType/RateType**

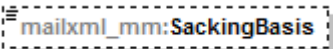
diagram																																		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																	
type	mailxml_base:rateType																																	
properties	isRef 0 content simple																																	
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>S1</td><td></td></tr><tr><td>enumeration</td><td>S2</td><td></td></tr><tr><td>enumeration</td><td>S3</td><td></td></tr><tr><td>enumeration</td><td>S4</td><td></td></tr><tr><td>enumeration</td><td>S5</td><td></td></tr></table>	Kind	Value	annotation	enumeration	R		enumeration	L		enumeration	B		enumeration	C		enumeration	S		enumeration	S1		enumeration	S2		enumeration	S3		enumeration	S4		enumeration	S5	
Kind	Value	annotation																																
enumeration	R																																	
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enumeration	C																																	
enumeration	S																																	
enumeration	S1																																	
enumeration	S2																																	
enumeration	S3																																	
enumeration	S4																																	
enumeration	S5																																	

	enumeration	S6
	enumeration	S7
	enumeration	F
	enumeration	A
	enumeration	N
	enumeration	P
	enumeration	T
	enumeration	D
	enumeration	X
	enumeration	H
	enumeration	M
	enumeration	Z
	enumeration	E
	enumeration	E4
	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

element **abstractPostageStatementDataType/RegisterOfMailing**


diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text "mailxml_mm:RegisterOfMailing" is displayed. To the left of the text, there is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **abstractPostageStatementDataType/SackingBasis**


diagram	 The diagram shows a rectangular box with a dashed border. Inside the box, the text "mailxml_mm:SackingBasis" is displayed. To the left of the text, there is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:sackingBasisType		
properties	isRef	0	
	minOcc	0	

	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>enumeration 0</div> <div>enumeration 1</div> <div>enumeration 2</div> <div>enumeration 3</div> <div>enumeration 4</div>


element **abstractPostageStatementDataType/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

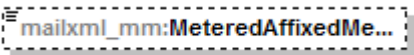
element **abstractPostageStatementDataType/StatementSequenceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

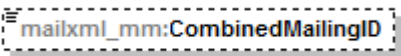
element **abstractPostageStatementDataType/RepositionableNotesIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>

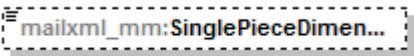
element **abstractPostageStatementDataType/MeteredAffixedMethod**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:meteredAffixedMethodType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration C</div> <div>enumeration L</div> <div>enumeration M</div>

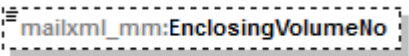
element **abstractPostageStatementDataType/CombinedMailingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **abstractPostageStatementDataType/SinglePieceDimensionalWeight**

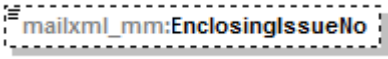
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **abstractPostageStatementDataType/EnclosingVolumeNo**

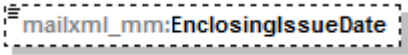
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div>

	maxLength 5 whiteSpace preserve
--	------------------------------------

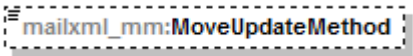
element **abstractPostageStatementDataType/EnclosingIssueNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

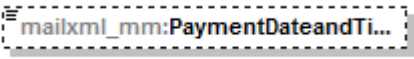
element **abstractPostageStatementDataType/EnclosingIssueDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

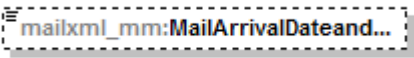
element **abstractPostageStatementDataType/MoveUpdateMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:moveUpdateMethodType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	

element **abstractPostageStatementDataType/PaymentDateandTime**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:dateTime								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

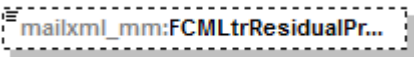
element **abstractPostageStatementDataType/MailArrivalDateandTime**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:dateTime								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

element **abstractPostageStatementDataType/PostageAutoFinalization**


diagram																
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm															
type	mailxml_mm:postageAutoFinalizationType															
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple							
isRef	0															
minOcc	0															
maxOcc	1															
content	simple															
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Passed</td><td></td></tr><tr><td>enumeration</td><td>Failed</td><td></td></tr><tr><td>enumeration</td><td>Pending</td><td></td></tr><tr><td>enumeration</td><td>Not Applicable</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Passed		enumeration	Failed		enumeration	Pending		enumeration	Not Applicable	
Kind	Value	annotation														
enumeration	Passed															
enumeration	Failed															
enumeration	Pending															
enumeration	Not Applicable															

element **abstractPostageStatementDataType/FCMLtrResidualPrepIndicator**


diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
type	mailxml_mm:residualPrepType						
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1
isRef	0						
minOcc	0						
maxOcc	1						

	content	simple
facets	Kind	Value annotation
	enumeration	M
	enumeration	S

element **abstractPostageStatementDataType/SSFTID**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:ns12	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	pattern	[0-9]{12}

complexType **accountHeaderInfoBlockType**

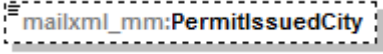
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodU... mailxml_mm:PostageStatus	

	mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus
used by	elements InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock InvoiceDelivery/AccountHeaderInfoBlock

element **accountHeaderInfoBlockType/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **accountHeaderInfoBlockType/PermitIssuedCity**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s45												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>45</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	45		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	45												
whiteSpace	preserve												


element **accountHeaderInfoBlockType/PermitIssuedState**

diagram	
---------	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IL	
	enumeration	IN	
	enumeration	IA	
	enumeration	ID	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MH	
	enumeration	MD	
	enumeration	MA	
	enumeration	ME	
	enumeration	MO	
	enumeration	MI	
	enumeration	MN	
	enumeration	MS	
	enumeration	MT	
	enumeration	NE	
	enumeration	NH	
	enumeration	NV	
	enumeration	NJ	
	enumeration	NM	
	enumeration	NY	

	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY


element **accountHeaderInfoBlockType/CompanyName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s260		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	260	
	whiteSpace	preserve	

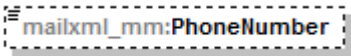
element **accountHeaderInfoBlockType/Address**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_defs:addressType												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	complex				
isRef	0												
minOcc	0												
maxOcc	1												
content	complex												
children	mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates												
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr><tr><td>mailxml_defs:CommunicationRole</td><td>mailxml_base:communicationRoleType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType				
Name	Type	Use	Default	Fixed	annotation								
mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType												

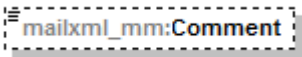
element **accountHeaderInfoBlockType/Status**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_mm:invoiceStatusType									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple	
isRef	0									
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Planned</td><td></td></tr><tr><td>enumeration</td><td>Final</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Planned		enumeration	Final	
Kind	Value	annotation								
enumeration	Planned									
enumeration	Final									


element **accountHeaderInfoBlockType/PhoneNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:phoneNumberType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 25</div> <div>whiteSpace preserve</div>

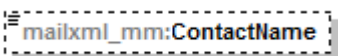
element **accountHeaderInfoBlockType/Comment**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s260
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 260</div> <div>whiteSpace preserve</div>

element **accountHeaderInfoBlockType/CurrentBalance**

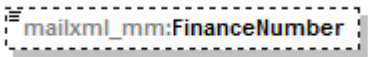
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **accountHeaderInfoBlockType/ContactName**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:s60		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	


element **accountHeaderInfoBlockType/FinanceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{10}	

element **accountHeaderInfoBlockType/AlternateMethodUsed**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **accountHeaderInfoBlockType/PostageStatus**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:containerStatusType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Accepted	

	enumeration	OnHold
	enumeration	Rejected
	enumeration	NotPaid
	enumeration	TransportationInfoUpdated
	enumeration	DispatchedforInduction
	enumeration	DispatchedforPickup
	enumeration	PickedUp
	enumeration	Warehoused
	enumeration	Planned
	enumeration	Docked
	enumeration	MailReadyforPickUp
	enumeration	Delivered
	enumeration	DepositedWithShipper
	enumeration	eDocSubmitted
	enumeration	MailReadytobeShipped
	enumeration	PostageFinalized
	enumeration	MailVerifiedAndReleased
	enumeration	MailInCopalPool


complexType **bundleDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:BundleID mailxml_mm:TotalPieces mailxml_mm:TotalCopies mailxml_mm:BundleZip mailxml_mm:BundleCarrierRoute mailxml_mm:DestinationEntry mailxml_mm:Zone mailxml_mm:DestinationZip mailxml_mm:OutsideCountyBundleIndicator mailxml_mm:ChargeableBundleIndicator mailxml_mm:SortationLevel mailxml_mm:BundleLevel mailxml_mm:ParentBundleID mailxml_mm:BundleBarcode mailxml_mm:BundleStatus mailxml_mm:BundleRecordStatus mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:BundleVersion
used by	element BundleDetailCreateRequest/BundleDetail


element **bundleDetailType/ContainerID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	isRef 0 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												


element **bundleDetailType/BundleID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	isRef 0 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												


element **bundleDetailType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

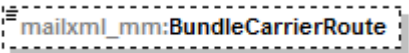
element **bundleDetailType/TotalCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

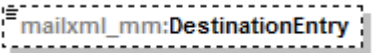
element **bundleDetailType/BundleZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

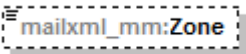
element **bundleDetailType/BundleCarrierRoute**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:es4		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

element **bundleDetailType/DestinationEntry**

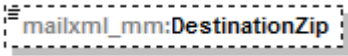
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:entryDiscountType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	N	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	

element **bundleDetailType/Zone**

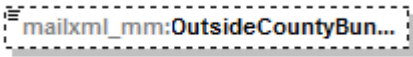
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	mailxml_base:zoneICType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	

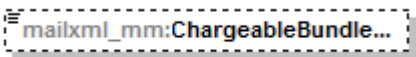
element **bundleDetailType/DestinationZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

element **bundleDetailType/OutsideCountyBundleIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:inCountyOutCountyIndicatorType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	I	
	enumeration	N	

element **bundleDetailType/ChargeableBundleIndicator**


diagram	 The diagram shows the element name 'mailxml_mm:ChargeableBundleIndicator' in a dashed rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **bundleDetailType/SortationLevel**

diagram	 The diagram shows the element name 'mailxml_mm:SortationLevel' in a solid rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:containerLevelType
properties	isRef 0 content simple
facets	Kind Value annotation enumeration A enumeration B enumeration C enumeration D enumeration E enumeration F enumeration G enumeration H enumeration I enumeration J enumeration K enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration T enumeration U enumeration V enumeration W enumeration X enumeration Y enumeration Z enumeration AA

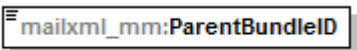
	enumeration	AB
	enumeration	AC
	enumeration	AD
	enumeration	AE
	enumeration	AF
	enumeration	AG
	enumeration	AH
	enumeration	AI
	enumeration	AJ
	enumeration	AK
	enumeration	AL
	enumeration	AM
	enumeration	AN
	enumeration	AO
	enumeration	AP
	enumeration	AQ
	enumeration	AR
	enumeration	AS
	enumeration	AT
	enumeration	BA
	enumeration	BB
	enumeration	BC
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BK
	enumeration	BL
	enumeration	BM

element **bundleDetailType/BundleLevel**

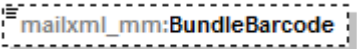
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:bundleDetailLevelType		
properties	<div>isRef</div> <div>0</div> <div>content</div> <div>simple</div>		
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	

	enumeration	E
	enumeration	F
	enumeration	G
	enumeration	H
	enumeration	I
	enumeration	J
	enumeration	K
	enumeration	L
	enumeration	M
	enumeration	N
	enumeration	O
	enumeration	P
	enumeration	Q
	enumeration	R
	enumeration	S
	enumeration	T
	enumeration	U
	enumeration	V
	enumeration	W
	enumeration	X

element **bundleDetailType/ParentBundleID**

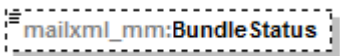
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **bundleDetailType/BundleBarcode**

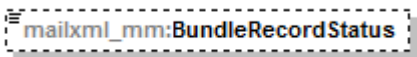
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20

	whiteSpace preserve
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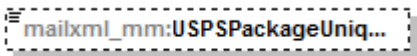
element **bundleDetailType/BundleStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:bundleStatusType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration enumeration C

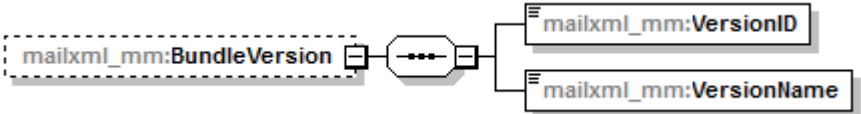
element **bundleDetailType/BundleRecordStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:bundleRecordStatusType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration O enumeration D enumeration I enumeration U


element **bundleDetailType/USPSPackageUniqueCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

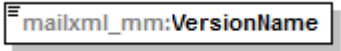
element **bundleDetailType/BundleVersion**

diagram	 The diagram shows the mailxml_mm:BundleVersion element as a dashed box containing a solid box. This solid box is connected via a line with three dots to a branching structure that leads to two child elements: mailxml_mm:VersionID and mailxml_mm:VersionName .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>
children	mailxml mm:VersionID mailxml mm:VersionName

element **bundleDetailType/BundleVersion/VersionID**

diagram	 The diagram shows the mailxml_mm:VersionID element as a simple rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>

element **bundleDetailType/BundleVersion/VersionName**

diagram	 The diagram shows the mailxml_mm:VersionName element as a simple rectangular box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s12
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 12</div> <div>whiteSpace preserve</div>


complexType **bundleRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleSummaryRecords/BundleRecord


element **bundleRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **bundleRecordType/PublicationTitle**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s60												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	60		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	60												
whiteSpace	preserve												

element **bundleRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber3Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	
	enumeration	D6	
	enumeration	D7	
	enumeration	D8	
	enumeration	D9	
	enumeration	D10	
	enumeration	D11	
	enumeration	D12	
	enumeration	D13	
	enumeration	D14	
	enumeration	D15	
	enumeration	D16	
	enumeration	D17	


element **bundleRecordType/ChargeableContainerLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml mm:chargeableContainerLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **bundleRecordType/ChargeableBundleLevel**

element bundleRecordType/ChargeableBundleLevel			
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:chargeableBundleLevelType		
properties	isRef 0 content simple		
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	
	enumeration	FS	

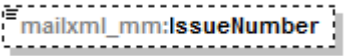
element **bundleRecordType/Bundles**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

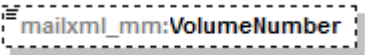
element **bundleRecordType/IssueDate**

diagram	 A diagram showing the element mailxml_mm:IssueDate with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>content simple</div>

element **bundleRecordType/IssueNumber**

diagram	 A diagram showing the element mailxml_mm:IssueNumber with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 6</div> <div>whiteSpace preserve</div>

element **bundleRecordType/VolumeNumber**

diagram	 A diagram showing the element mailxml_mm:VolumeNumber with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>

complexType **bundleVersionRecordType**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleVersionRecords/BundleVersionRecord

element **bundleVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex

children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber
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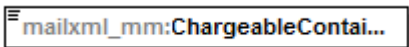
element **bundleVersionRecordType/PublicationTitle**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s60												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	60		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	60												
whiteSpace	preserve												

element **bundleVersionRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber3Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	
	enumeration	D6	
	enumeration	D7	
	enumeration	D8	
	enumeration	D9	
	enumeration	D10	
	enumeration	D11	
	enumeration	D12	
	enumeration	D13	
	enumeration	D14	
	enumeration	D15	
	enumeration	D16	
	enumeration	D17	


element **bundleVersionRecordType/ChargeableContainerLevel**

element mailxml_mm:ChargeableContainerLevel			
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	isRef 0 content simple		
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **bundleVersionRecordType/ChargeableBundleLevel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																								
type	mailxml_mm:chargeableBundleLevelType																								
properties	isRef 0 content simple																								
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>FS</td><td></td></tr></table>	Kind	Value	annotation	enumeration	3		enumeration	5		enumeration	A		enumeration	C		enumeration	F		enumeration	M		enumeration	FS	
Kind	Value	annotation																							
enumeration	3																								
enumeration	5																								
enumeration	A																								
enumeration	C																								
enumeration	F																								
enumeration	M																								
enumeration	FS																								

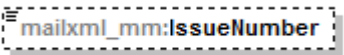
element **bundleVersionRecordType/Bundles**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

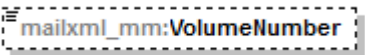
element **bundleVersionRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>content simple</div>

element **bundleVersionRecordType/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 6</div> <div>whiteSpace preserve</div>

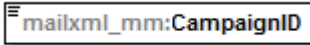
element **bundleVersionRecordType/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>

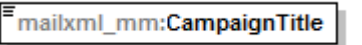
complexType campaignDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData
used by	elements QualificationReportDetailCreateRequest/CampaignData mailPieceRequestType/CampaignData

element campaignDataType/CampaignID

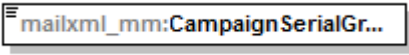
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s08												
properties	isRef 0 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>8</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	8		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	8												
whiteSpace	preserve												

element campaignDataType/CampaignTitle


diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
type	mailxml_base:s60						
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple		
isRef	0						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr></table>	Kind	Value	annotation	minLength	1	
Kind	Value	annotation					
minLength	1						

	maxLength 60 whiteSpace preserve
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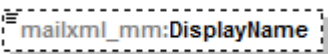
element **campaignDataType/CampaignSerialGrouping**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:campaignSerialGroupingType
properties	isRef 0 content simple default B
facets	Kind Value annotation enumeration B enumeration C

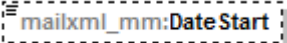
element **campaignDataType/CampaignCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s40
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 40 whiteSpace preserve

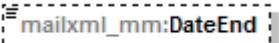
element **campaignDataType/DisplayName**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve

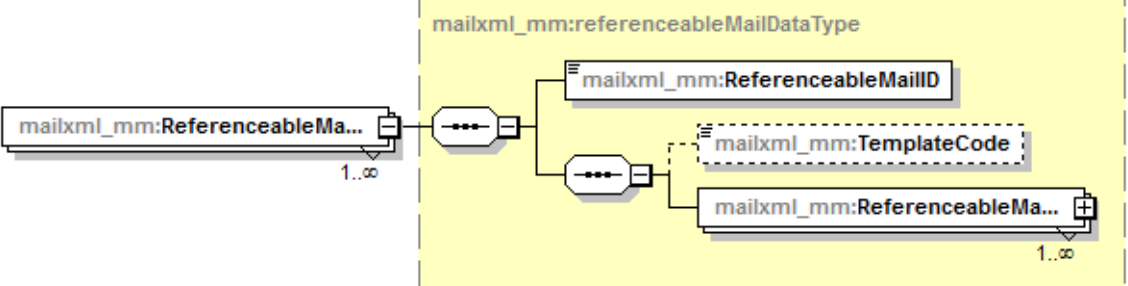
element **campaignDataType/DateStart**

diagram	 A diagram showing the element <code>mailxml_mm:DateStart</code> in a dashed box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

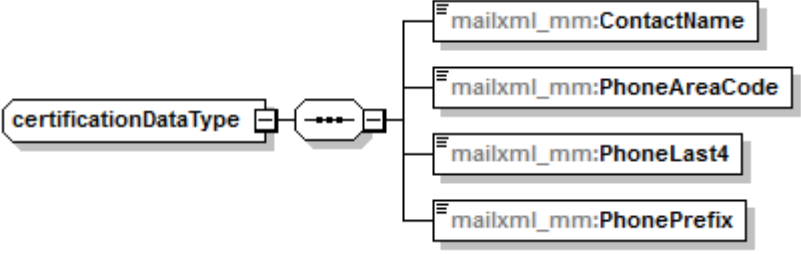
element **campaignDataType/DateEnd**

diagram	 A diagram showing the element <code>mailxml_mm:DateEnd</code> in a dashed box.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **campaignDataType/ReferenceableMailData**

diagram	 A diagram showing the complex type <code>mailxml_mm:referenceableMailDataType</code> in a yellow dashed box. It contains three elements: <code>mailxml_mm:ReferenceableMailID</code> , <code>mailxml_mm:TemplateCode</code> , and <code>mailxml_mm:ReferenceableMailContentGroup</code> . The <code>mailxml_mm:ReferenceableMailID</code> and <code>mailxml_mm:ReferenceableMailContentGroup</code> elements are connected by a sequence relationship. The <code>mailxml_mm:ReferenceableMailContentGroup</code> element is further connected to a sequence of <code>mailxml_mm:ReferenceableMailContentGroup</code> elements, indicated by a red '1..∞' cardinality.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:referenceableMailDataType
properties	<div>isRef 0</div> <div>minOcc 1</div> <div>maxOcc unbounded</div> <div>content complex</div>
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup


complexType **certificationDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix
used by	elements abstractInternationalPostageStatementDataType/CertificationData abstractPeriodicalStatementDataType/CertificationData abstractPostageStatementDataType/CertificationData


element **certificationDataType/ContactName**

element declaration: data type: ContactName		
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s40	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	40
	whiteSpace	preserve

element **certificationDataType/PhoneAreaCode**

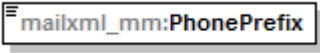
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:es3												
properties	isRef 0 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>3</td><td></td></tr><tr><td>maxLength</td><td>3</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	3		maxLength	3		whiteSpace	preserve	
Kind	Value	annotation											
minLength	3												
maxLength	3												
whiteSpace	preserve												

element **certificationDataType/PhoneLast4**

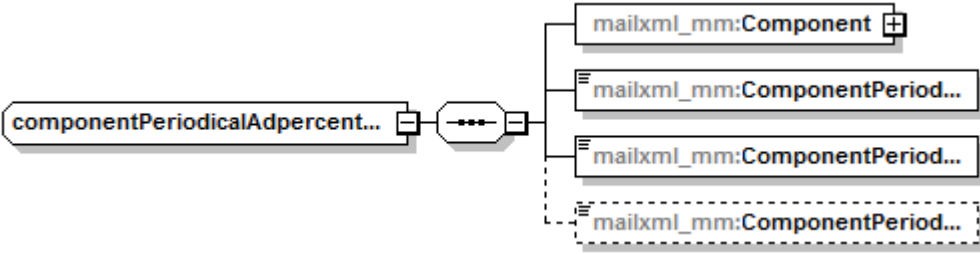
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:es4		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

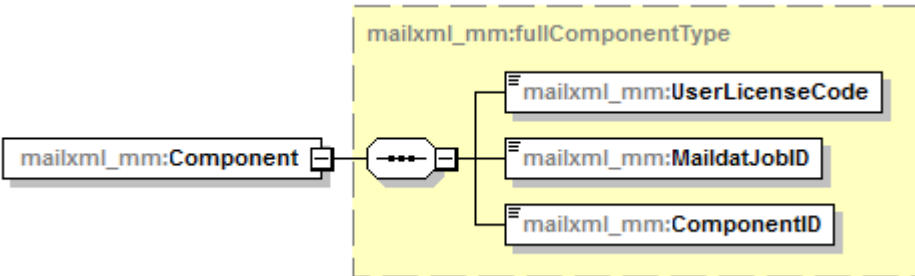
element **certificationDataType/PhonePrefix**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:es3		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	3	
	maxLength	3	
	whiteSpace	preserve	

complexType **componentPeriodicalAdpercentType**

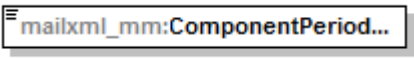
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml mm:Component mailxml mm:ComponentPeriodicalAdPercent mailxml mm:ComponentPeriodicalAdPercentStatus mailxml mm:ComponentPeriodicalAdPercentBasis		
used by	elements	ComponentUpdateRequest/AdPercentUpdate ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent	

element **componentPeriodicalAdpercentType/Component**

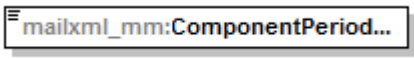
diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

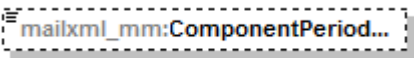
element componentPeriodicalAdpercentType/ComponentPeriodicalAdPercent

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

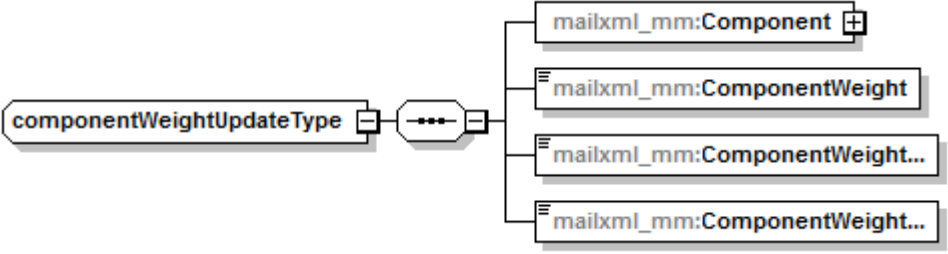
element componentPeriodicalAdpercentType/ComponentPeriodicalAdPercentStatus

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:componentPeriodicalAdPercentStatusType																		
properties	isRef 0 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>length</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr></table>	Kind	Value	annotation	length	1		enumeration	N		enumeration	P		enumeration	F		enumeration	M	
Kind	Value	annotation																	
length	1																		
enumeration	N																		
enumeration	P																		
enumeration	F																		
enumeration	M																		

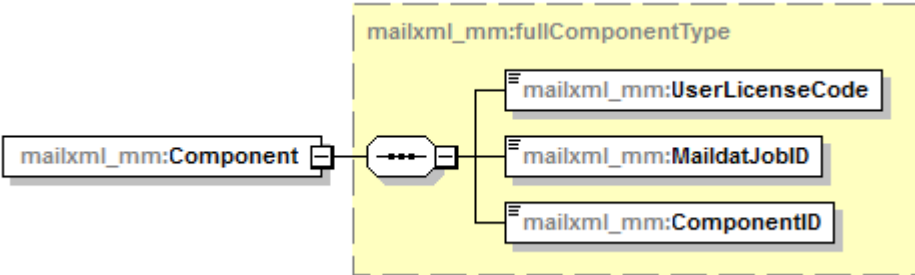
element componentPeriodicalAdpercentType/ComponentPeriodicalAdPercentBasis

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:double								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								


complexType componentWeightUpdateType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus
used by	elements ComponentQueryResponse/ComponentQueryAccept/ComponentWeight ComponentUpdateRequest/PieceWeightUpdate

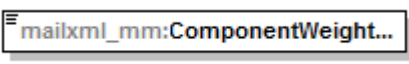
element componentWeightUpdateType/Component

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	isRef 0 content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element componentWeightUpdateType/ComponentWeight

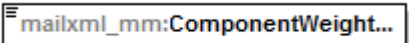
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element componentWeightUpdateType/ComponentWeightSource

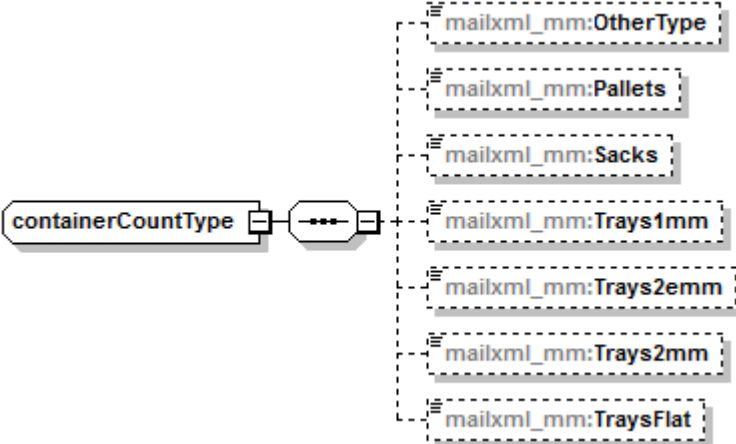
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:componentWeightSourceType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	length	1	
	enumeration	A	
	enumeration	C	
	enumeration	P	
	enumeration	L	

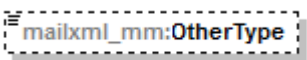
element **componentWeightUpdateType/ComponentWeightStatus**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:componentWeightStatusType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	length	1	
	enumeration	N	
	enumeration	P	
	enumeration	F	
	enumeration	M	

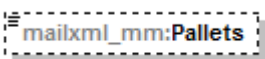
complexType **containerCountType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml mm:OtherType mailxml mm:Pallets mailxml mm:Sacks mailxml mm:Trays1mm mailxml mm:Trays2emm mailxml mm:Trays2mm mailxml mm:TraysFlat		
used by	elements	abstractInternationalPostageStatementDataType/ContainerCount abstractPeriodicalStatementDataType/ContainerCount abstractPostageStatementDataType/ContainerCount createConsolidatedPeriodicalStatementDataType/ContainerCount	


element containerCountType/OtherType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

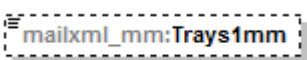
element containerCountType/Pallets

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

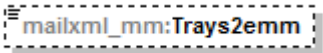
element containerCountType/Sacks

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

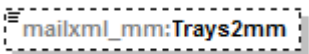
element containerCountType/Trays1mm

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

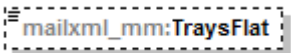
element **containerCountType/Trays2emm**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **containerCountType/Trays2mm**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **containerCountType/TraysFlat**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

complexType containerManifestType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey
used by	elements ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/AcceptedContainers ContainerManifestCancelResponse/ContainerManifestCancelAccept/CancelledContainers ContainerManifestCreateRequest/Container ContainerManifestUpdateRequest/Container ContainerManifestCancelRequest/Container ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers


element containerManifestType/IMcb

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMcbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 21 maxLength 24


element containerManifestType/IMtb

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMtbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 24 maxLength 24


element **containerManifestType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 21 maxLength 34

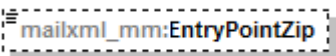
element **containerManifestType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **containerManifestType/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc unbounded content simple

element **containerManifestType/EntryPointZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit

properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

element **containerManifestType/EntryLocaleKey**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

complexType **containerPostageType**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb		
used by	elements	abstractInternationalPostageStatementDataType/ContainerPostage createPeriodicalStatementType/ContainerPostage createPostageStatementType/ContainerPostage periodicalStatementDataType/ContainerPostage postageStatementDataType/ContainerPostage	

element **containerPostageType/ContainerID**


diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **containerPostageType/ContainerDetailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **containerPostageType/Pieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

element **containerPostageType/Copies**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

element **containerPostageType/IMtb**


diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMtbType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	24	
	maxLength	24	

element **containerPostageType/IMcb**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	21	
	maxLength	24	

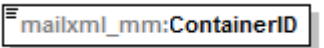
element **containerPostageType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	21	
	maxLength	34	

complexType containerType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb

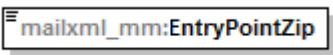
element containerType/ContainerID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

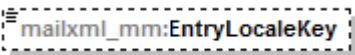
element containerType/StatementID

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:nonNegativeInteger								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>1</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	simple
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	simple								


element containerType/EntryPointZip

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{3} [0-9]{5}


element containerType/EntryLocaleKey

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:localeKeyType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve

element containerType/IMcb

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMcbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 21 maxLength 24

element containerType/IMtb

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMtbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 24

	maxLength 24
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element containerType/IMpb

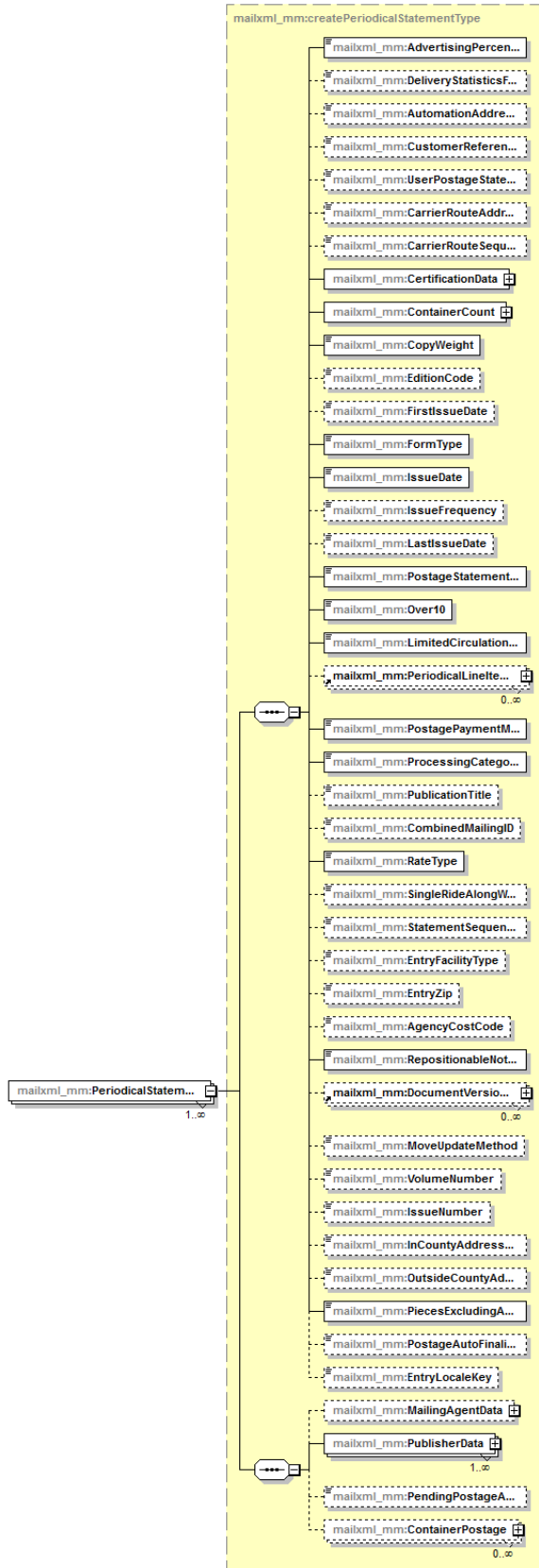
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 21 maxLength 34

complexType createConsolidatedPeriodicalStatementDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PeriodicalStatement mailxml_mm:FirstStatementSequenceNumber mailxml_mm:LastStatementSequenceNumber mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PublisherData mailxml_mm:MailingAgentData mailxml_mm:ContainerCount mailxml_mm:PeriodicalLineItemData
used by	element ConsolidatedPeriodicalStatementCreateRequest/CreateConsolidatedPeriodicalStatementData


element **createConsolidatedPeriodicalStatementDataType/PeriodicalStatement**

diagram

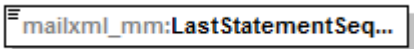


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:createPeriodicalStatementType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm:LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:ContainerPostage

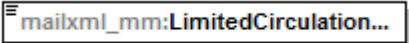
element **createConsolidatedPeriodicalStatementData/FirstStatementSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

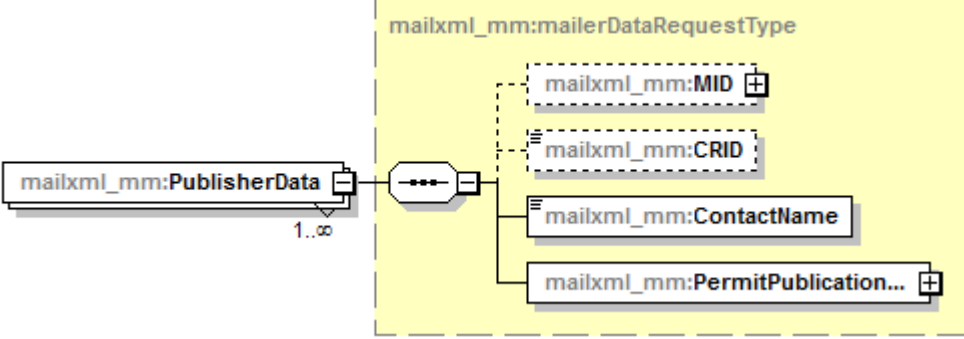
element **createConsolidatedPeriodicalStatementData/LastStatementSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

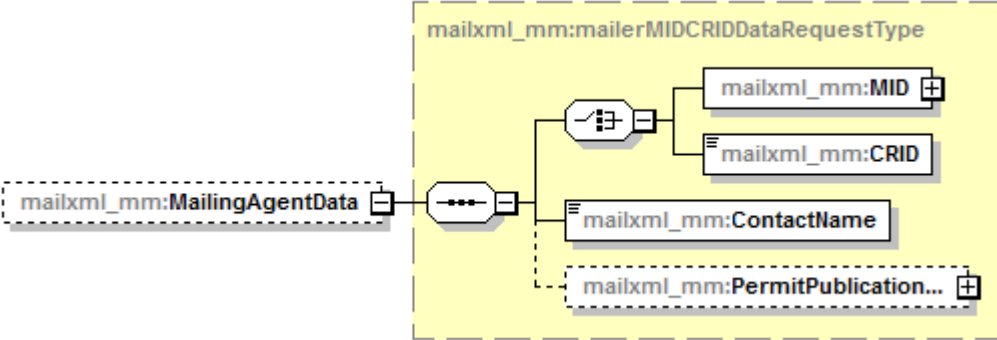
element **createConsolidatedPeriodicalStatementDataType/LimitedCirculationDiscountClaimed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **createConsolidatedPeriodicalStatementDataType/PublisherData**

diagram	 The diagram shows the mailxml_mm:PublisherData element connected to a container box labeled mailxml_mm:mailerDataRequestType . Inside this container, there are four sub-elements: mailxml_mm:MID (with a plus sign), mailxml_mm:CRID (with a plus sign), mailxml_mm:ContactName , and mailxml_mm:PermitPublicationData (with a plus sign). The mailxml_mm:PublisherData element has a cardinality of 1..∞.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createConsolidatedPeriodicalStatementDataType/MailingAgentData**

diagram	 The diagram shows the mailxml_mm:MailingAgentData element connected to a container box labeled mailxml_mm:mailerMIDCRIDDataRequestType . Inside this container, there are four sub-elements: mailxml_mm:MID (with a plus sign), mailxml_mm:CRID (with a plus sign), mailxml_mm:ContactName , and mailxml_mm:PermitPublicationData (with a plus sign). The mailxml_mm:MailingAgentData element has a cardinality of 1..∞.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerMIDCRIDDataRequestType
properties	isRef 0

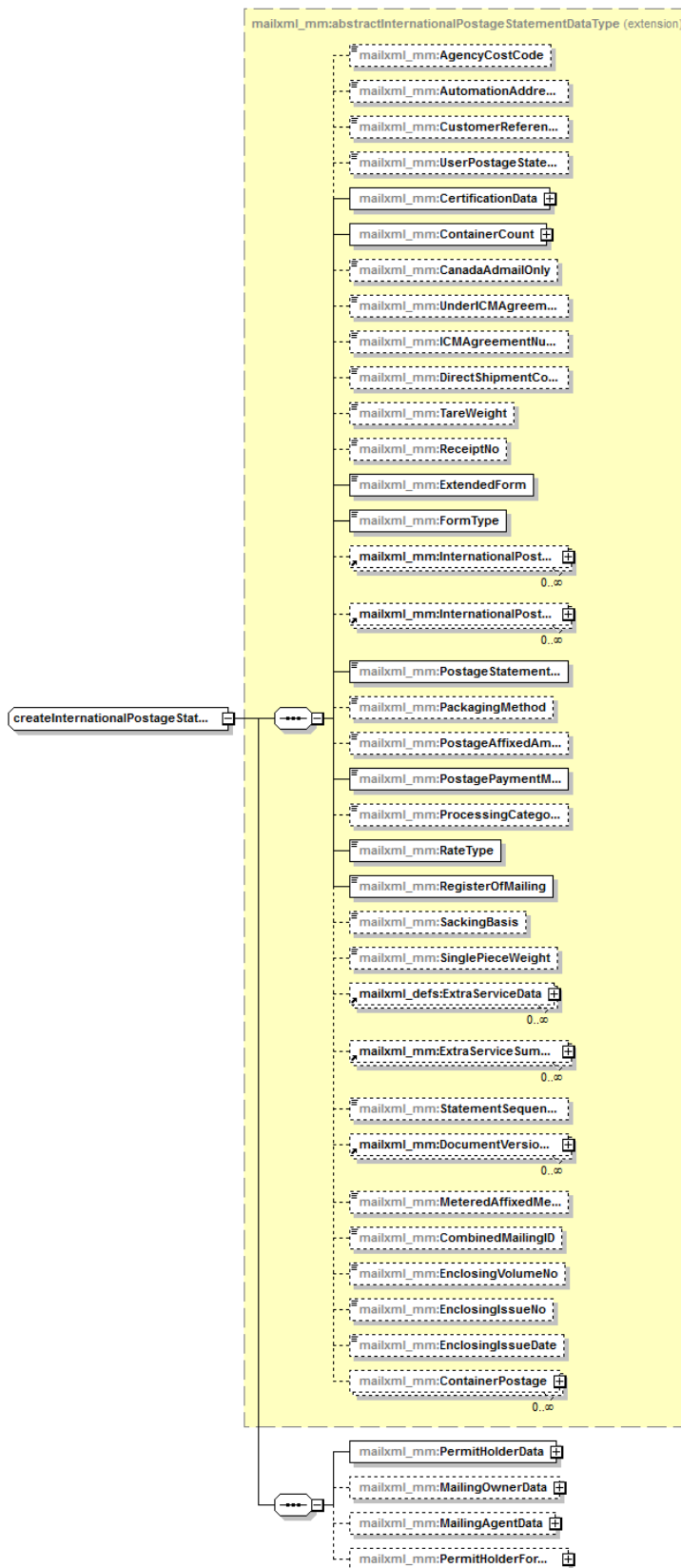
	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element createConsolidatedPeriodicalStatementDataType/ContainerCount

diagram	<pre> classDiagram class mailxml_mm_ContainerCount { mailxml_mm_OtherType mailxml_mm_Pallets mailxml_mm_Sacks mailxml_mm_Trays1mm mailxml_mm_Trays2emm mailxml_mm_Trays2mm mailxml_mm_TraysFlat } class mailxml_mm_ContainerCountType { mailxml_mm_ContainerCount } mailxml_mm_ContainerCountType -- mailxml_mm_ContainerCount </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	isRef 0 content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

complexType **createInternationalPostageStatementType**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml mm:abstractInternationalPostageStatementDataType
properties	base mailxml mm:abstractInternationalPostageStatementDataType
children	mailxml mm:AgencyCostCode mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CanadaAdmailOnly mailxml mm:UnderICMAgreement mailxml mm:ICMAgreementNumber mailxml mm:DirectShipmentCountry mailxml mm:TareWeight mailxml mm:ReceiptNo mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:InternationalPostageStatementLineItemSummaryData mailxml mm:InternationalPostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:ContainerPostage mailxml mm:PermitHolderData mailxml mm:MailingOwnerData mailxml mm:MailingAgentData mailxml mm:PermitHolderForAPData
used by	element InternationalPostageStatementCreateRequest/CreatePostageStatement

element [createInternationalPostageStatementType/PermitHolderData](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailerDataRequestType
properties	isRef 0 content complex
children	mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData

element **createInternationalPostageStatementType/MailingOwnerData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerMIDCRIDDataRequestType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createInternationalPostageStatementType/MailingAgentData**

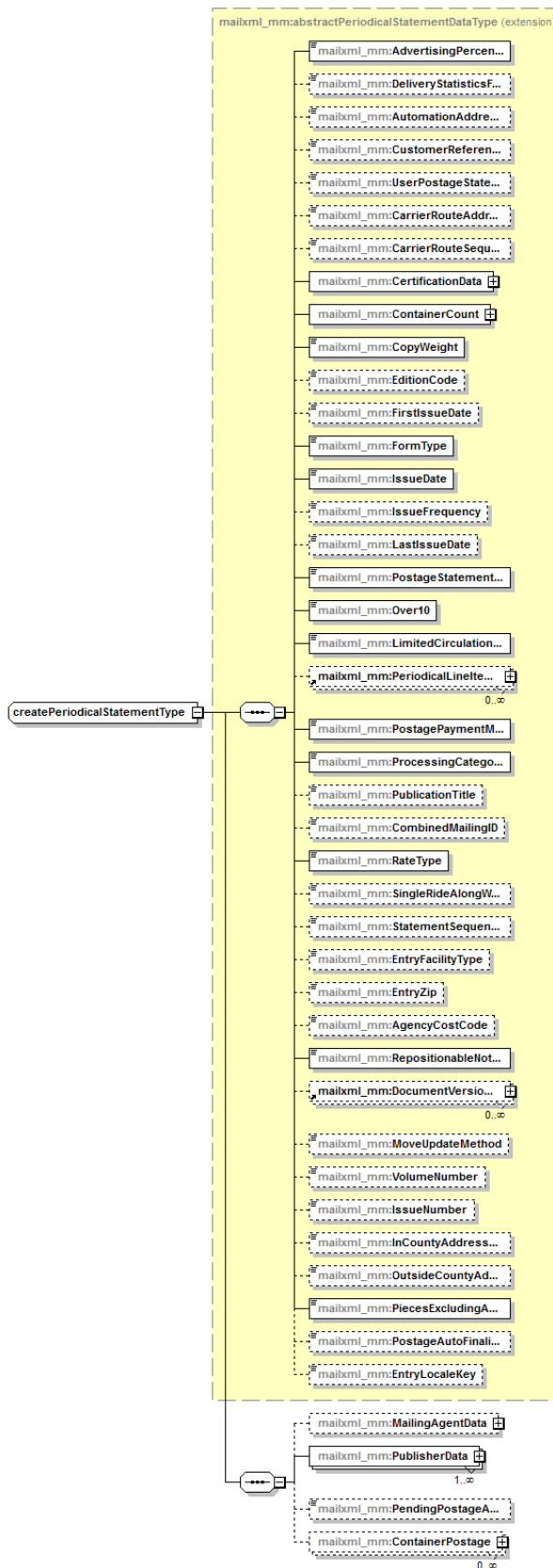
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerMIDCRIDDataRequestType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createInternationalPostageStatementType/PermitHolderForAPData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailerDataRequestType								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData								

complexType **createPeriodicalStatementType**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml mm:abstractPeriodicalStatementDataType
properties	base mailxml_mm:abstractPeriodicalStatementDataType
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm:LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey mailxml mm:MailingAgentData mailxml mm:PublisherData mailxml mm:PendingPostageAmount mailxml mm:ContainerPostage
used by	elements PeriodicalStatementCreateRequest/CreatePeriodicalStatement createConsolidatedPeriodicalStatementDataType/PeriodicalStatement

element **createPeriodicalStatementType/MailingAgentData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailerMIDCRIDDataRequestType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData

element **createPeriodicalStatementType/PublisherData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createPeriodicalStatementType/PendingPostageAmount**

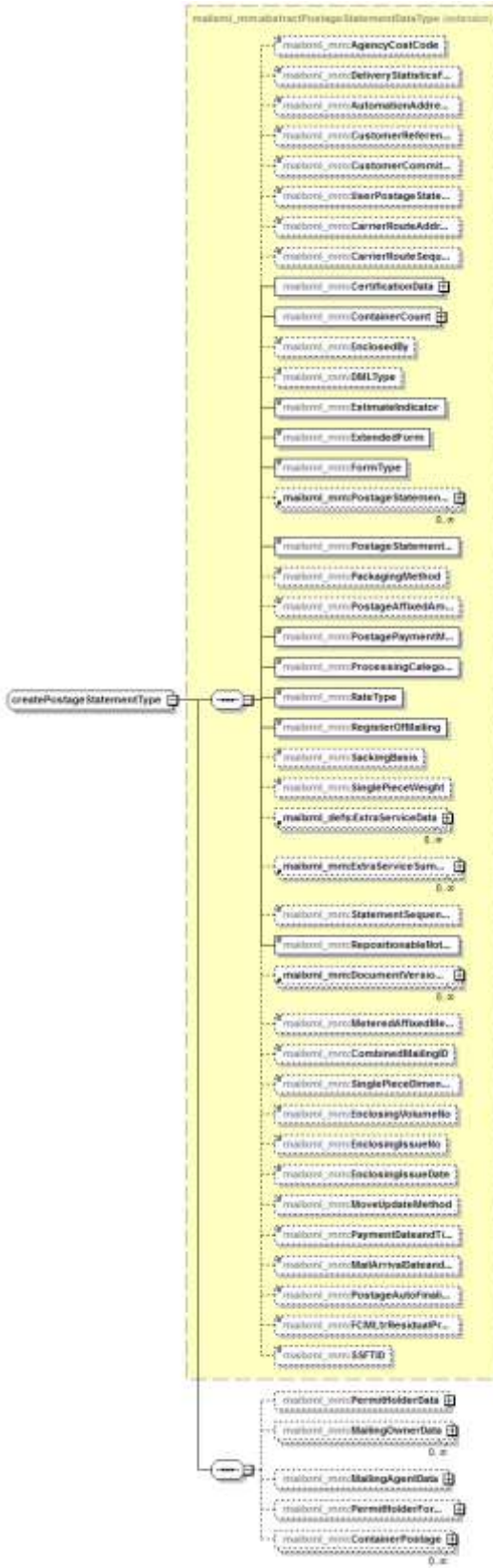
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **createPeriodicalStatementType/ContainerPostage**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:containerPostageType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb								

complexType createPostageStatementType

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml mm:abstractPostageStatementDataType
properties	base mailxml mm:abstractPostageStatementDataType
children	mailxml mm:AgencyCostCode mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:CustomerCommitmentAgreementNumber mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:EnclosedBy mailxml mm:DMLType mailxml mm:EstimateIndicator mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:PostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:SinglePieceDimensionalWeight mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:MoveUpdateMethod mailxml mm:PaymentDateandTime mailxml mm:MailArrivalDateandTime mailxml mm:PostageAutoFinalization mailxml mm:FCMLtrResidualPreIndicator mailxml mm:SSFTID mailxml mm:PermitHolderData mailxml mm:MailingOwnerData mailxml mm:MailingAgentData mailxml mm:PermitHolderForAPData mailxml mm:ContainerPostage
used by	element PostageStatementCreateRequest/CreatePostageStatement

element createPostageStatementType/PermitHolderData

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailerDataRequestType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData

element **createPostageStatementType/MailingOwnerData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailerMIDCRIDDataRequestType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData								

element **createPostageStatementType/MailingAgentData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailerMIDCRIDDataRequestType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData								

element **createPostageStatementType/PermitHolderForAPData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailerDataRequestType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData								

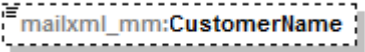
element **createPostageStatementType/ContainerPostage**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:containerPostageType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb								

complexType **customerMailReportInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CustomerName mailxml_mm:PermitInfo mailxml_mm:RateAffixed mailxml_mm:AdditionalPermitInfo mailxml_mm:Weight mailxml_mm:TotalPostage mailxml_mm:PostageAffixed mailxml_mm:NumberOfPieces mailxml_mm:RunningTotalNumberOfPieces
used by	element CustomerMailReportCreateRequest/CustomerMailReportInfo

element **customerMailReportInfoType/CustomerName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s50		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **customerMailReportInfoType/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **customerMailReportInfoType/RateAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **customerMailReportInfoType/AdditionalPermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber


element **customerMailReportInfoType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

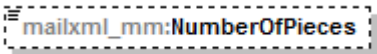
element **customerMailReportInfoType/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

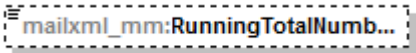
element **customerMailReportInfoType/PostageAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

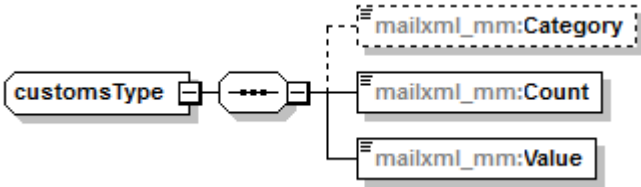
element **customerMailReportInfoType/NumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **customerMailReportInfoType/RunningTotalNumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


complexType **customsType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:Category mailxml mm:Count mailxml mm:Value
used by	element manifestMailPieceType/Customs


element **customsType/Category**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>

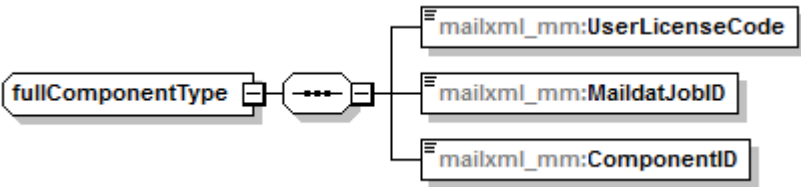
element **customsType/Count**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns02
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{2}</div>

element **customsType/Value**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:decimal
properties	<div>isRef 0</div> <div>content simple</div>

complexType **fullComponentType**

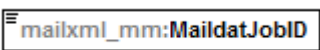
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:UserLicenseCode mailxml mm:MaildatJobID mailxml mm:ComponentID
used by	<div>elements</div> <div> ComponentUpdateResponse/ComponentUpdateAccept/Component ComponentUpdateResponse/ComponentUpdateReject/Component ComponentQueryRequest/Component </div>

	ComponentQueryResponse/ComponentQueryAccept/Component ComponentQueryResponse/ComponentQueryReject/Component componentPeriodicalAdpercentType/Component componentWeightUpdateType/Component
--	--


element **fullComponentType/UserLicenseCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:userLicenseCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **fullComponentType/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **fullComponentType/ComponentID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s08		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

complexType informedDeliveryCampaignCreateRequestType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData
used by	element InformedDeliveryCampaignCreateRequest

element informedDeliveryCampaignCreateRequestType/SubmittingParty

diagram	<p>The diagram illustrates the relationship between the <code>mailxml_mm:SubmittingParty</code> element and the <code>mailxml_defs:participantIDType</code> complex type. The complex type is shown as a yellow box containing a list of attributes, each in a dashed box. The <code>mailxml_mm:SubmittingParty</code> element is shown as a white box with a black border, connected to the complex type by a line.</p>																		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_defs:participantIDType																		
properties	isRef 0 content complex																		
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
Name	Type	Use	Default	Fixed	annotation														
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																		
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																		

mailxml_defs:CRID	mailxml_base:CRIDType
mailxml_defs:SchedulerID	mailxml_base:s12
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
mailxml_defs:ShippingAgentID	mailxml_base:s12
mailxml_defs:ReceivingAgentID	mailxml_base:s12


element **informedDeliveryCampaignCreateRequestType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

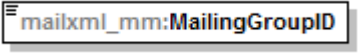
element **informedDeliveryCampaignCreateRequestType/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

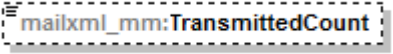
element **informedDeliveryCampaignCreateRequestType/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s25		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **informedDeliveryCampaignCreateRequestType/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	content	simple	

element **informedDeliveryCampaignCreateRequestType/TransmittedCount**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **informedDeliveryCampaignCreateRequestType/InformedDeliveryCampaignData**


diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:informedDeliveryCampaignCreateRequestTypeType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailDataBarcodes								

complexType **informedDeliveryCampaignCreateRequestType**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailDataBarcodes		
used by	element	informedDeliveryCampaignCreateRequestType/InformedDeliveryCampaignData	

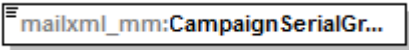
element **informedDeliveryCampaignCreateRequestTypeType/CampaignID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s08		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **informedDeliveryCampaignCreateRequestTypeType/CampaignTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

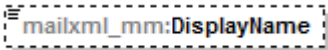
element **informedDeliveryCampaignCreateRequestTypeType/CampaignSerialGrouping**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:campaignSerialGroupingType		
properties	isRef	0	
	content	simple	
	default	B	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	

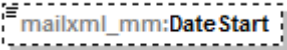
element **informedDeliveryCampaignCreateRequestTypeType/CampaignCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	


element **informedDeliveryCampaignCreateRequestTypeType/DisplayName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **informedDeliveryCampaignCreateRequestTypeType/DateStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **informedDeliveryCampaignCreateRequestTypeType/DateEnd**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **informedDeliveryCampaignCreateRequestType/ReferenceableMailDataBarcodes**

diagram	<p>mailxml_mm:referenceableMailDataBarcodesType</p> <p>mailxml_mm:ReferenceableMailID</p> <p>mailxml_mm:TemplateCode</p> <p>mailxml_mm:ReferenceableMailContentGroup</p> <p>mailxml_mm:OriginalMailingGroupID</p> <p>mailxml_mm:OriginalUserLicenseCode</p> <p>mailxml_mm:OriginalMaildataJobID</p> <p>mailxml_mm:IMB</p>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:referenceableMailDataBarcodesType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup mailxml_mm:OriginalMailingGroupID mailxml_mm:OriginalUserLicenseCode mailxml_mm:OriginalMaildataJobID mailxml_mm:IMB								

complexType **informedDeliveryCampaignDeleteRequestType**

diagram	<p>informedDeliveryCampaignDeleteRequestType</p> <p>mailxml_mm:SubmittingParty</p> <p>mailxml_mm:SubmittingSoftware</p> <p>mailxml_mm:SubmitterTrackingID</p> <p>mailxml_mm:CustomerGroupID</p> <p>mailxml_mm:TransmittedCount</p> <p>mailxml_mm:InformedDeliveryCampaignData</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData

used by	element InformedDeliveryCampaignCancelRequest
---------	---

element **informedDeliveryCampaignDeleteRequestType/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **informedDeliveryCampaignDeleteRequestType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **informedDeliveryCampaignDeleteRequestType/SubmitterTrackingID**

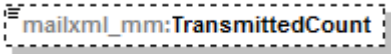
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **informedDeliveryCampaignDeleteRequestType/CustomerGroupID**

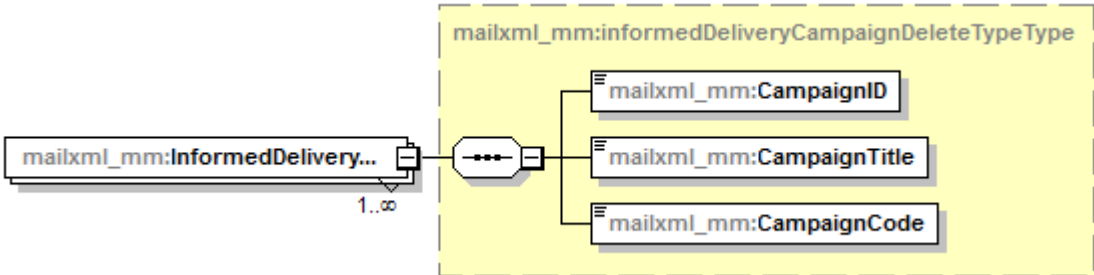
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s25					

properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

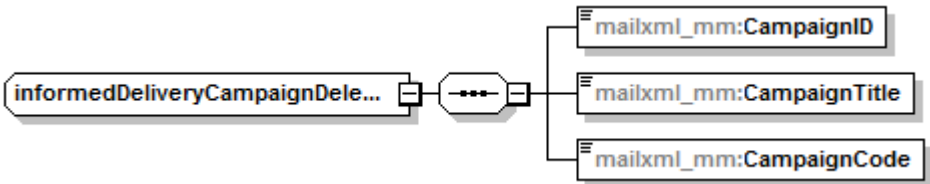
element informedDeliveryCampaignDeleteRequestType/TransmittedCount

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element informedDeliveryCampaignDeleteRequestType/InformedDeliveryCampaignData

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:informedDeliveryCampaignDeleteType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignCode


complexType informedDeliveryCampaignDeleteType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignCode
used by	element informedDeliveryCampaignDeleteRequestType/InformedDeliveryCampaignData


element **informedDeliveryCampaignDeleteTypeType/CampaignID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s08		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **informedDeliveryCampaignDeleteTypeType/CampaignTitle**

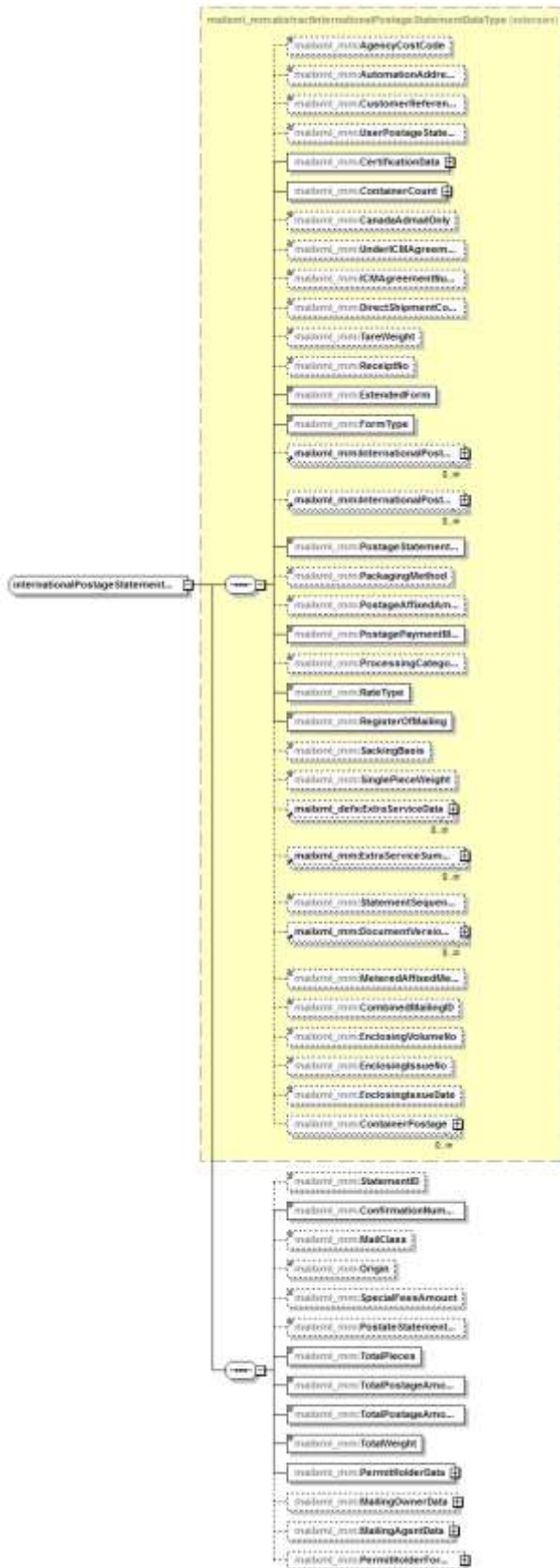
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **informedDeliveryCampaignDeleteTypeType/CampaignCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

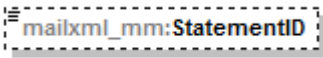
complexType **internationalPostageStatementDataType**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml_mm:abstractInternationalPostageStatementDataType
properties	base mailxml_mm:abstractInternationalPostageStatementDataType
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostageStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData
used by	element InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData

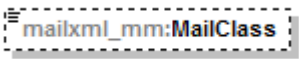
element internationalPostageStatementDataType/StatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element internationalPostageStatementDataType/ConfirmationNumber


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element internationalPostageStatementDataType/MailClass

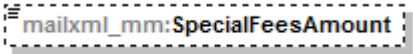
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailClassType
properties	isRef 0

	minOcc 0 maxOcc 1 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr></table>	Kind	Value	annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		


element **internationalPostageStatementDataType/Origin**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **internationalPostageStatementDataType/SpecialFeesAmount**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **internationalPostageStatementDataType/PostateStatementStatus**

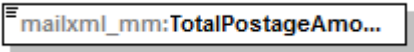
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	

	enumeration	PEN
	enumeration	PAS
	enumeration	INC
	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP

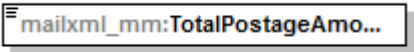
element **internationalPostageStatementDataType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **internationalPostageStatementDataType/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **internationalPostageStatementDataType/TotalPostageAmountDue**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **internationalPostageStatementDataType/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	xs:double
properties	isRef 0 content simple

element **internationalPostageStatementDataType/PermitHolderData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PermitHolderData</code> element. It is a complex type containing a sequence of elements: <code>mailxml_mm:Address1</code>, <code>mailxml_mm:Address2</code>, <code>mailxml_mm:City</code>, <code>mailxml_mm:Country</code>, <code>mailxml_mm:Email</code>, <code>mailxml_mm:MID</code>, <code>mailxml_mm:CRID</code>, <code>mailxml_mm:ContactName</code>, <code>mailxml_mm:PermitPublicationData</code>, <code>mailxml_mm:PhoneAreaCode</code>, <code>mailxml_mm:PhoneExtension</code>, <code>mailxml_mm:PhoneLast4</code>, <code>mailxml_mm:PhonePrefix</code>, <code>mailxml_mm:State</code>, <code>mailxml_mm:ZipCode</code>, and <code>mailxml_mm:ZipCode4</code>. The elements are grouped into a dashed box labeled <code>mailxml_mm:mailerDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	isRef 0 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **internationalPostageStatementDataType/MailingOwnerData**

diagram	<pre> graph LR MailingOwnerData[mailxml_mm:MailingOwnerData] --- Container[mailxml_mm:mailerDataType] Container --- Address1[mailxml_mm:Address1] Container --- Address2[mailxml_mm:Address2] Container --- City[mailxml_mm:City] Container --- Country[mailxml_mm:Country] Container --- Email[mailxml_mm:Email] Container --- MID[mailxml_mm:MID] Container --- CRID[mailxml_mm:CRID] Container --- ContactName[mailxml_mm:ContactName] Container --- PermitPublicationData[mailxml_mm:PermitPublicationData] Container --- PhoneAreaCode[mailxml_mm:PhoneAreaCode] Container --- PhoneExtension[mailxml_mm:PhoneExtension] Container --- PhoneLast4[mailxml_mm:PhoneLast4] Container --- PhonePrefix[mailxml_mm:PhonePrefix] Container --- State[mailxml_mm:State] Container --- ZipCode[mailxml_mm:ZipCode] Container --- ZipCode4[mailxml_mm:ZipCode4] </pre>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailerDataType								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4								

element **internationalPostageStatementDataType/MailingAgentData**

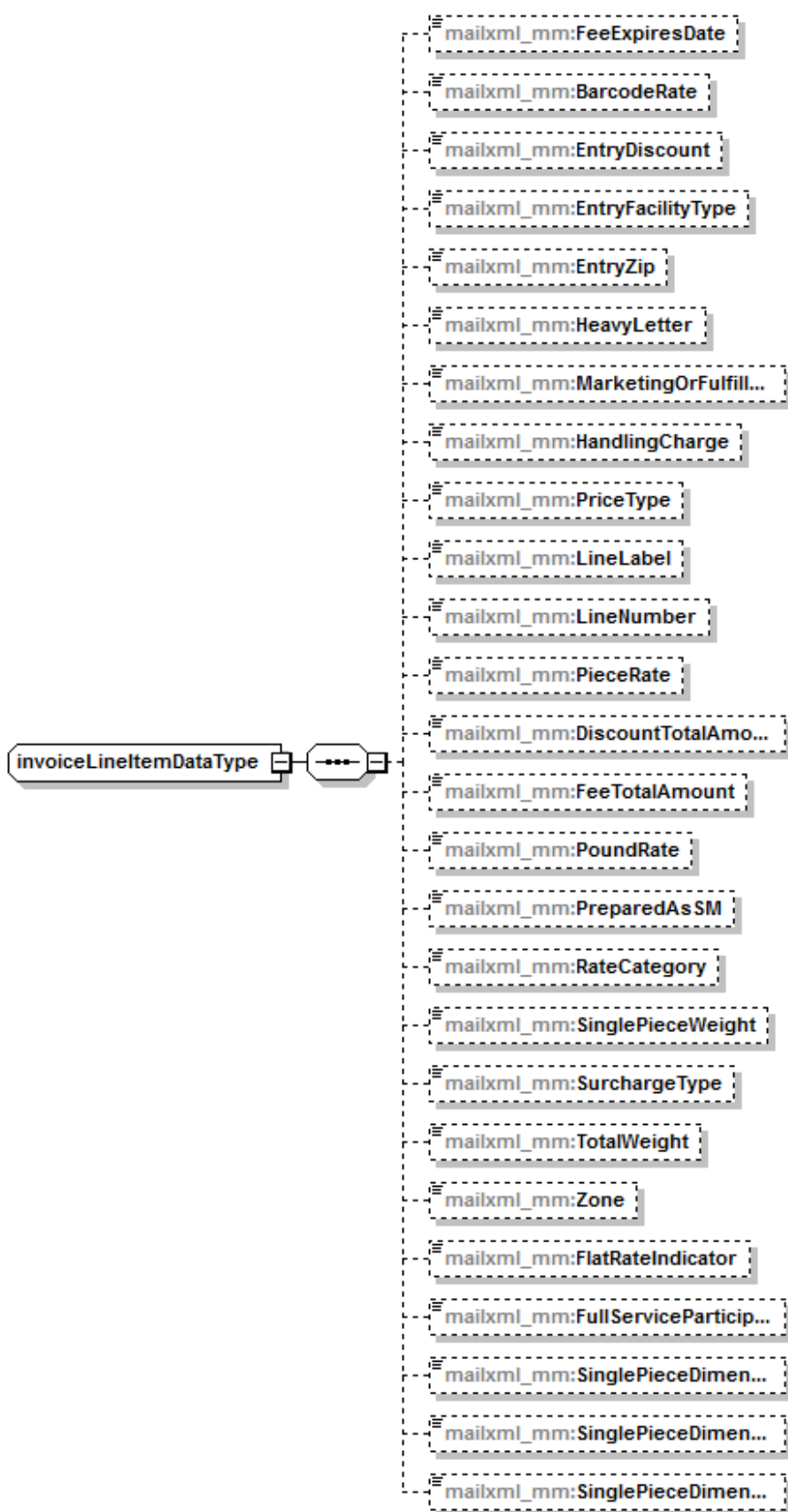
diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:mailerDataType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4								

element **internationalPostageStatementDataType/PermitHolderForAPData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PermitHolderForAPData</code> element. It is a complex type containing a sequence of elements grouped within a container labeled <code>mailxml_mm:mailerDataType</code>. The elements are:</p> <ul style="list-style-type: none"> <code>mailxml_mm:Address1</code> <code>mailxml_mm:Address2</code> <code>mailxml_mm:City</code> <code>mailxml_mm:Country</code> <code>mailxml_mm:Email</code> <code>mailxml_mm:MID</code> <code>mailxml_mm:CRID</code> <code>mailxml_mm:ContactName</code> <code>mailxml_mm:PermitPublicationData</code> <code>mailxml_mm:PhoneAreaCode</code> <code>mailxml_mm:PhoneExtension</code> <code>mailxml_mm:PhoneLast4</code> <code>mailxml_mm:PhonePrefix</code> <code>mailxml_mm:State</code> <code>mailxml_mm:ZipCode</code> <code>mailxml_mm:ZipCode4</code> 								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:mailerDataType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4								


complexType **invoiceLineItemType**

diagram




namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice
used by	elements InvoiceQueryResponse/QueryResults/InvoiceLineItemData InvoiceDelivery/InvoiceLineItemData

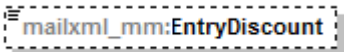
element **invoiceLineItemDataType/FeeExpiresDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **invoiceLineItemDataType/BarcodeRate**

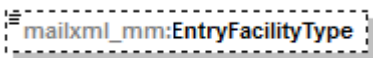
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:barcodeRateType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Y enumeration N enumeration O

element **invoiceLineItemDataType/EntryDiscount**

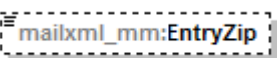
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryDiscountType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration N

	enumeration	B
	enumeration	S
	enumeration	D
	enumeration	A

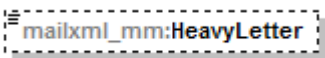
element **invoiceLineItemDataType/EntryFacilityType**

diagram																												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																											
type	mailxml_base:entryFacilityType																											
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>																											
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>W</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr></table>	Kind	Value	annotation	enumeration	O		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	W		enumeration	H		enumeration	R	
Kind	Value	annotation																										
enumeration	O																											
enumeration	B																											
enumeration	S																											
enumeration	D																											
enumeration	A																											
enumeration	W																											
enumeration	H																											
enumeration	R																											

element **invoiceLineItemDataType/EntryZip**

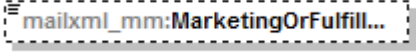
diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_base:zipCodeThreeOrFiveDigit								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>pattern</td><td>[0-9]{3} [0-9]{5}</td><td></td></tr></table>	Kind	Value	annotation	pattern	[0-9]{3} [0-9]{5}			
Kind	Value	annotation							
pattern	[0-9]{3} [0-9]{5}								

element **invoiceLineItemDataType/HeavyLetter**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **invoiceLinItemDataType/MarketingOrFulfillment**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:marketingOrFulfillmentType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	Marketing	
	enumeration	NotMarketingParcels	
	enumeration	SampleLarge	
	enumeration	SampleSmall	

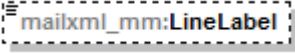
element **invoiceLinItemDataType/HandlingCharge**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:decimal		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		

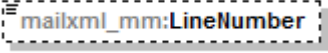
element **invoiceLinItemDataType/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:priceType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	

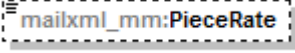
element **invoiceLineItemDataType/LineLabel**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s80
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 80</div> <div>whiteSpace preserve</div>

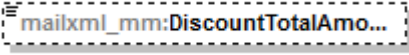
element **invoiceLineItemDataType/LineNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 3</div> <div>whiteSpace preserve</div>

element **invoiceLineItemDataType/PieceRate**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **invoiceLineItemDataType/DiscountTotalAmount**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div>

	maxOcc	1
	content	simple

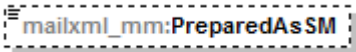
element **invoiceLinItemDataType/FeeTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

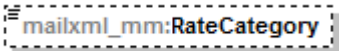
element **invoiceLinItemDataType/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **invoiceLinItemDataType/PreparedAsSM**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **invoiceLinItemDataType/RateCategory**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:rateCategoryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	
	enumeration	PI	
	enumeration	PM	
	enumeration	P7	
	enumeration	P8	
	enumeration	PE	
	enumeration	PQ	
	enumeration	PR	
	enumeration	PG	
	enumeration	PK	
	enumeration	P5	
	enumeration	P6	
	enumeration	P11	
	enumeration	P12	


	enumeration	P13
	enumeration	P14
	enumeration	P15
	enumeration	P16
	enumeration	S
	enumeration	SD
	enumeration	IA10
	enumeration	IA11
	enumeration	IA12
	enumeration	IA13
	enumeration	IB14
	enumeration	IB15
	enumeration	IC15
	enumeration	IC17
	enumeration	IC18
	enumeration	ID19
	enumeration	ID20
	enumeration	ID21
	enumeration	ID22
	enumeration	ID23
	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49

	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **invoiceLineItemDataType/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>simple</div> </div>


element **invoiceLinItemDataType/SurchargeType**

diagram																												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																											
type	mailxml_base:surchargeType																											
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple																			
isRef	0																											
minOcc	0																											
maxOcc	1																											
content	simple																											
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr></table>	Kind	Value	annotation	enumeration	2		enumeration	A		enumeration	D		enumeration	N		enumeration	P		enumeration	E		enumeration	R		enumeration	L	
Kind	Value	annotation																										
enumeration	2																											
enumeration	A																											
enumeration	D																											
enumeration	N																											
enumeration	P																											
enumeration	E																											
enumeration	R																											
enumeration	L																											

element **invoiceLinItemDataType/TotalWeight**


diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:double								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

element **invoiceLinItemDataType/Zone**

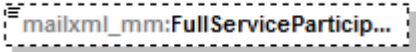
element: mailxml_mm:Zone		
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:zoneICType	
properties	isRef 0 minOcc 0 maxOcc 1 content simple	
facets	Kind Value annotation enumeration N enumeration M enumeration LC enumeration 1 enumeration 3	

	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	DDU
	enumeration	SCF
	enumeration	ADC

element **invoiceLineItemDataType/FlatRateIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:flatRateIndicatorType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration B enumeration E enumeration L enumeration M enumeration O enumeration P enumeration S

element **invoiceLineItemDataType/FullServiceParticipationIndicator**

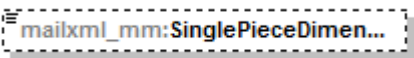
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fspiType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration F

element **invoiceLineItemDataType/SinglePieceDimensionalWeight**


diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

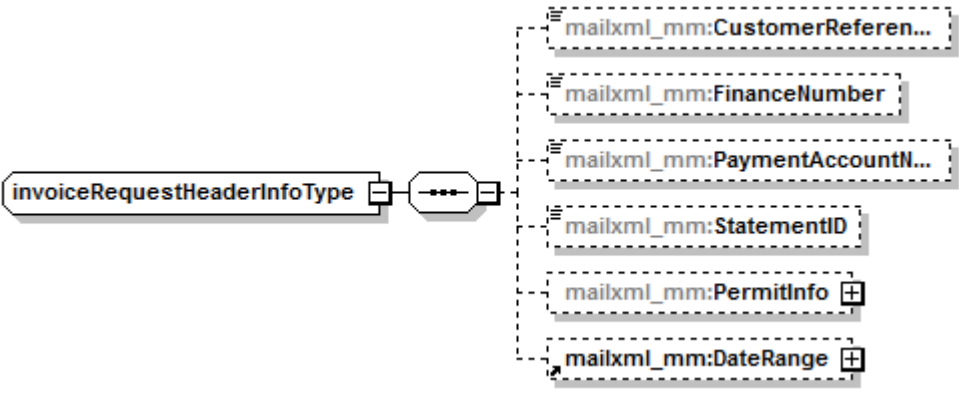
element **invoiceLinItemDataType/SinglePieceDimensionalPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

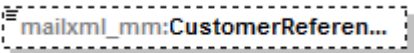
element **invoiceLinItemDataType/SinglePieceDimensionalBalloonPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

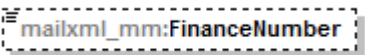
complexType **invoiceRequestHeaderInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:CustomerReferenceID mailxml mm:FinanceNumber mailxml mm:PaymentAccountNumber mailxml mm:StatementID mailxml mm:PermitInfo mailxml mm:DateRange
used by	element InvoiceQueryRequest/InvoiceRequestHeaderInfo

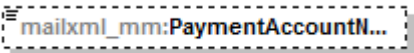
element invoiceRequestHeaderInfoType/CustomerReferenceID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s40
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 40 whiteSpace preserve

element invoiceRequestHeaderInfoType/FinanceNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{10}

element invoiceRequestHeaderInfoType/PaymentAccountNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element invoiceRequestHeaderInfoType/StatementID

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **invoiceRequestHeaderInfoType/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

complexType **invoiceResponseHeaderInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:CustomerReferenceID mailxml mm:FinanceNumber mailxml mm:PaymentAccountNumber mailxml mm:PermitInfo mailxml mm:DateRange
used by	element InvoiceQueryResponse/InvoiceResponseHeaderInfo

element **invoiceResponseHeaderInfoType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **invoiceResponseHeaderInfoType/FinanceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns10		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{10}	

element **invoiceResponseHeaderInfoType/PaymentAccountNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **invoiceResponseHeaderInfoType/PermitInfo**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_def:permitPublicationDataType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_def:PermitNumber mailxml_def:PaymentAccountNumber mailxml_def:PermitType mailxml_def:PermitZip4 mailxml_def:PublicationNumber mailxml_def:PaymentAccountNumber								


complexType invoiceSummaryDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:RequestDate mailxml mm:CostCenter mailxml mm:TransactionNumber mailxml mm:BRMType mailxml mm:RateType mailxml mm:OpeningBalance mailxml mm:ClosingBalance mailxml mm:MailingDate mailxml mm:MailingClass mailxml mm:ProcessingCategory mailxml mm:TotalPieces mailxml mm:TotalPostageAmount mailxml mm:SubtotalPostageAmount mailxml mm:BRMFee
used by	elements InvoiceQueryResponse/QueryResults/InvoiceSummaryData InvoiceDelivery/InvoiceSummaryData

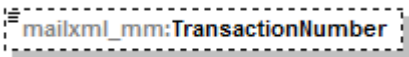
element invoiceSummaryDataType/RequestDate

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **invoiceSummaryDataType/CostCenter**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>


element **invoiceSummaryDataType/TransactionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

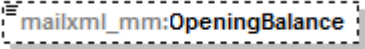
element **invoiceSummaryDataType/BRMType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:BRMType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration A</div> <div>enumeration B</div> <div>enumeration C</div> <div>enumeration D</div>

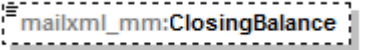
element **invoiceSummaryDataType/RateType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:rateType		
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>simple</div> </div>		
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	
	enumeration	Q	

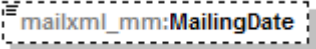
element **invoiceSummaryDataType/OpeningBalance**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

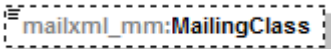
element **invoiceSummaryDataType/ClosingBalance**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

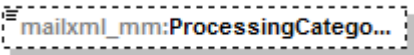
element **invoiceSummaryDataType/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **invoiceSummaryDataType/MailingClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:mailClassType																		
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>																		
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr></table>	Kind	Value	annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

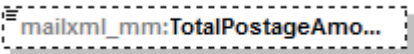
element **invoiceSummaryDataType/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration LT</div> <div>enumeration FL</div> <div>enumeration CD</div> <div>enumeration OS</div> <div>enumeration MP</div> <div>enumeration IR</div> <div>enumeration PF</div> <div>enumeration CM</div> <div>enumeration NP</div> <div>enumeration SP</div> <div>enumeration MB</div>

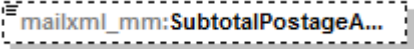
element **invoiceSummaryDataType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>content simple</div>


element **invoiceSummaryDataType/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

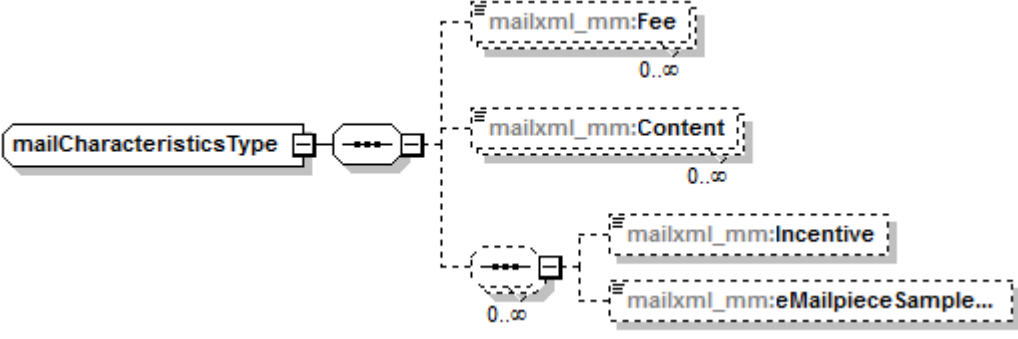
element **invoiceSummaryDataType/SubtotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **invoiceSummaryDataType/BRMFee**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:BRMFeeType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration A</div> <div>enumeration AM</div> <div>enumeration MW</div> <div>enumeration Q</div>


complexType **mailCharacteristicsType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:Fee mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:eMailpieceSampleGroupID
used by	<div>elements</div> <div> InternationalPostageStatementLineItemSummaryData/MailCharacteristic InternationalPostageStatementLineItemData/MailCharacteristic DocumentVersionDataWithPermit/MailCharacteristic DocumentVersionData/MailCharacteristic </div>

element mailCharacteristicsType/Fee


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:characteristicFeeType
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOccunbounded</div> <div>contentsimple</div>
facets	<div>KindValueannotation</div> <div>enumerationOS</div> <div>enumerationGS</div> <div>enumerationPP</div> <div>enumerationEM</div> <div>enumerationPM</div>

element mailCharacteristicsType/Content


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:characteristicContentType		
properties	isRef	0	
	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	annotation
	enumeration	CT	
	enumeration	RR	
	enumeration	NF	
	enumeration	DC	
	enumeration	PS	
	enumeration	RT	
	enumeration	MI	
	enumeration	NP	
	enumeration	EM	
	enumeration	PM	
	enumeration	0X	
	enumeration	1X	
	enumeration	2X	
	enumeration	3X	
	enumeration	4X	
	enumeration	5X	
	enumeration	6X	
enumeration	7X		
enumeration	8X		

	enumeration	9X
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element **mailCharacteristicsType/Incentive**

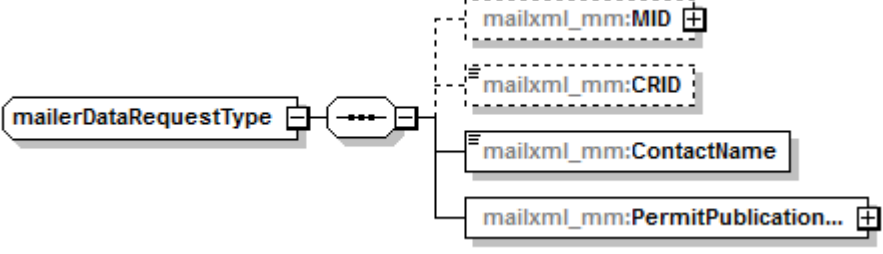
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:characteristicIncentiveType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	SS	
	enumeration	MT	
	enumeration	VV	
	enumeration	VP	
	enumeration	RE	
	enumeration	PI	
	enumeration	PP	
	enumeration	PS	
	enumeration	SB	
	enumeration	CT	
	enumeration	RR	
	enumeration	DC	
	enumeration	RT	
	enumeration	MI	
	enumeration	ME	
	enumeration	IV	
	enumeration	AD	
	enumeration	CP	
	enumeration	EM	
	enumeration	PM	
	enumeration	CO	
	enumeration	HD	

element **mailCharacteristicsType/eMailpieceSampleGroupID**

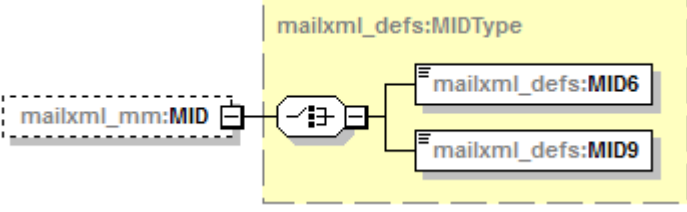
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s34		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation

	minLength	1
	maxLength	34
	whiteSpace	preserve

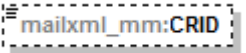
complexType **mailerDataRequestType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData
used by	elements createInternationalPostageStatementType/PermitHolderData createPostageStatementType/PermitHolderData createInternationalPostageStatementType/PermitHolderForAPData createPostageStatementType/PermitHolderForAPData createPeriodicalStatementType/PublisherData createConsolidatedPeriodicalStatementDataType/PublisherData

element **mailerDataRequestType/MID**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:MIDType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

element **mailerDataRequestType/CRID**

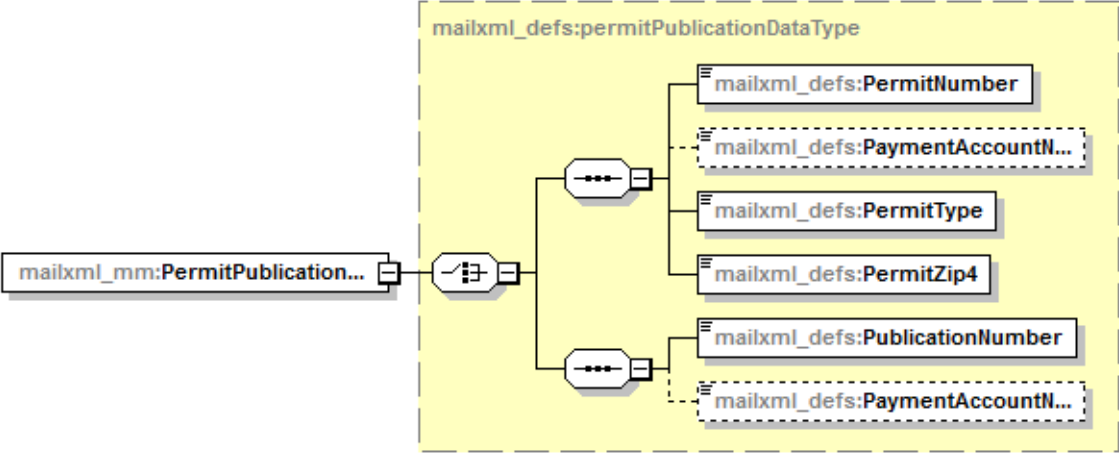
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **mailerDataRequestType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **mailerDataRequestType/PermitPublicationData**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	isRef	0	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		

complexType **mailerDataType**

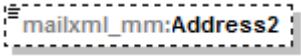
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4	
used by	elements	internationalPostageStatementDataType/MailingAgentData periodicalStatementDataType/MailingAgentData postageStatementDataType/MailingAgentData internationalPostageStatementDataType/MailingOwnerData postageStatementDataType/MailingOwnerData internationalPostageStatementDataType/PermitHolderData postageStatementDataType/PermitHolderData internationalPostageStatementDataType/PermitHolderForAPData postageStatementDataType/PermitHolderForAPData periodicalStatementDataType/PublisherData

element **mailerDataType/Address1**


diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s64		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	


element **mailerDataType/Address2**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s64		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	

element **mailerDataType/City**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s45		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	

element **mailerDataType/Country**

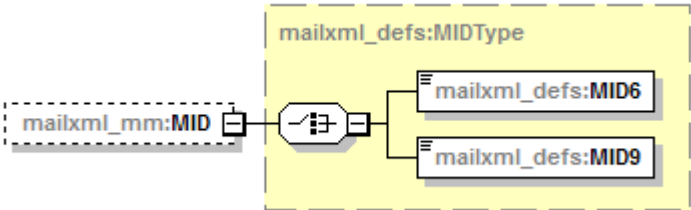
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s45		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	

	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	

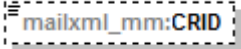
element **mailerDataType/Email**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:emailType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	


element **mailerDataType/MID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:MIDType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:MID6 mailxml_defs:MID9		

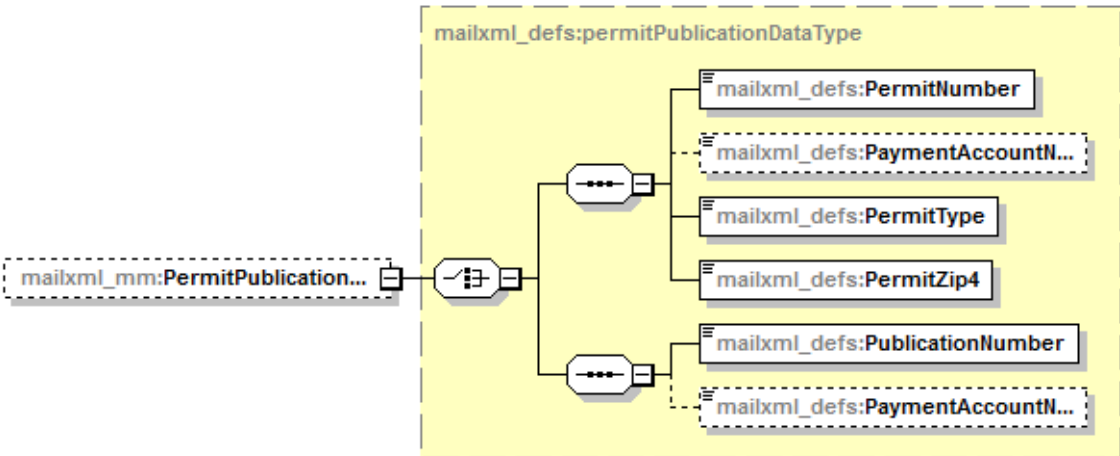
element **mailerDataType/CRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	


element **mailerDataType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **mailerDataType/PermitPublicationData**

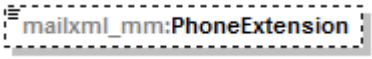
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>complex</div></div>
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **mailerDataType/PhoneAreaCode**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:es3		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	3	

	maxLength 3 whiteSpace preserve
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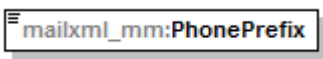
element **mailerDataType/PhoneExtension**

diagram	 The diagram shows the element <code>mailxml_mm:PhoneExtension</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 5 whiteSpace preserve

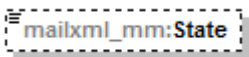
element **mailerDataType/PhoneLast4**

diagram	 The diagram shows the element <code>mailxml_mm:PhoneLast4</code> with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es4
properties	isRef 0 content simple
facets	Kind Value annotation minLength 4 maxLength 4 whiteSpace preserve

element **mailerDataType/PhonePrefix**


diagram	 The diagram shows the element <code>mailxml_mm:PhonePrefix</code> with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es3
properties	isRef 0 content simple
facets	Kind Value annotation minLength 3 maxLength 3 whiteSpace preserve

element **mailerDataType/State**

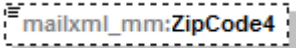
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</div> <div>content simple</div>		
facets	Kind	Value	annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IL	
	enumeration	IN	
	enumeration	IA	
	enumeration	ID	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MH	
	enumeration	MD	
	enumeration	MA	
	enumeration	ME	
	enumeration	MO	
	enumeration	MI	
	enumeration	MN	
	enumeration	MS	
	enumeration	MT	
	enumeration	NE	
	enumeration	NH	
	enumeration	NV	

	enumeration	NJ
	enumeration	NM
	enumeration	NY
	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **mailerDataType/ZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:zipCode
properties	isRef 0 content complex
facets	Kind Value annotation pattern [0-9]{9}

element **mailerDataType/ZipCode4**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es4
properties	isRef 0 minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

complexType **mailerMIDCRIDDataRequestType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData		
used by	elements	createPeriodicalStatementType/MailingAgentData createConsolidatedPeriodicalStatementDataType/MailingAgentData createInternationalPostageStatementType/MailingAgentData createPostageStatementType/MailingAgentData createInternationalPostageStatementType/MailingOwnerData createPostageStatementType/MailingOwnerData	

element **mailerMIDCRIDDataRequestType/MID**


diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:MID</code> element. It is connected to a choice box (indicated by a hexagon with a vertical line and a small square) which contains two options: <code>mailxml_defs:MID6</code> and <code>mailxml_defs:MID9</code>. This entire structure is enclosed in a yellow dashed box labeled <code>mailxml_defs:MIDType</code>.</p>				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm				
type	mailxml_defs:MIDType				
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	content	complex
isRef	0				
content	complex				
children	mailxml_defs:MID6 mailxml_defs:MID9				

element **mailerMIDCRIDDataRequestType/CRID**

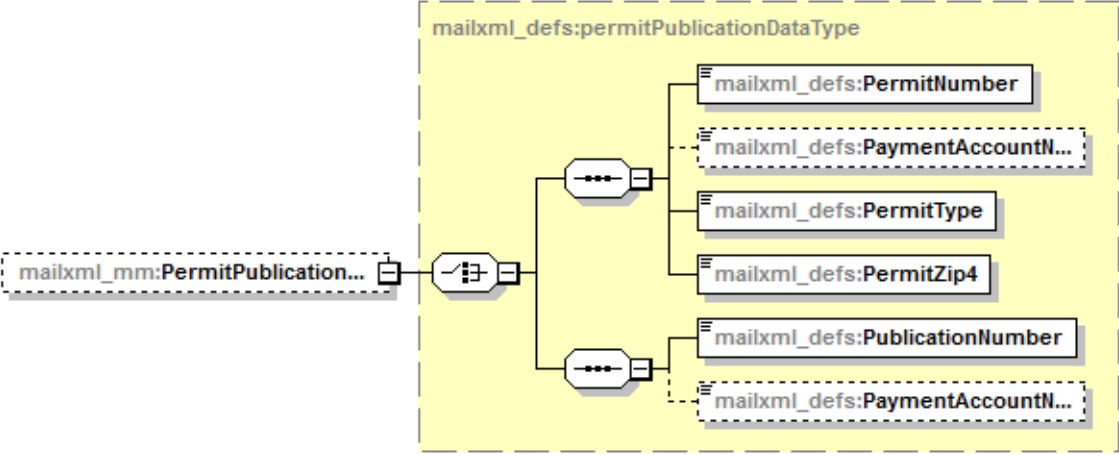
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	isRef	0	
	content	simple	

facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **mailerMIDCRIDDDataRequestType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

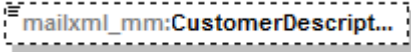
element **mailerMIDCRIDDDataRequestType/PermitPublicationData**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		

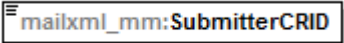
complexType mailingGroupDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CustomerDescription mailxml_mm:SubmitterCRID mailxml_mm:PermitPublicationData mailxml_mm:PostOfficeOfMailingZip mailxml_mm:MailingFacility mailxml_mm:MailXMLPresentationCategory mailxml_mm:MailerID mailxml_mm:FullServiceParticipationIndicator mailxml_mm:MailAgreementType mailxml_mm:ContractNumber mailxml_mm:OnePassIndicator mailxml_mm:LogicalPhysicalContainerIndicator
used by	elements MailingGroupQueryResponse/QueryResults/MailingGroup OpenMailingGroupRequest/MailingGroupData

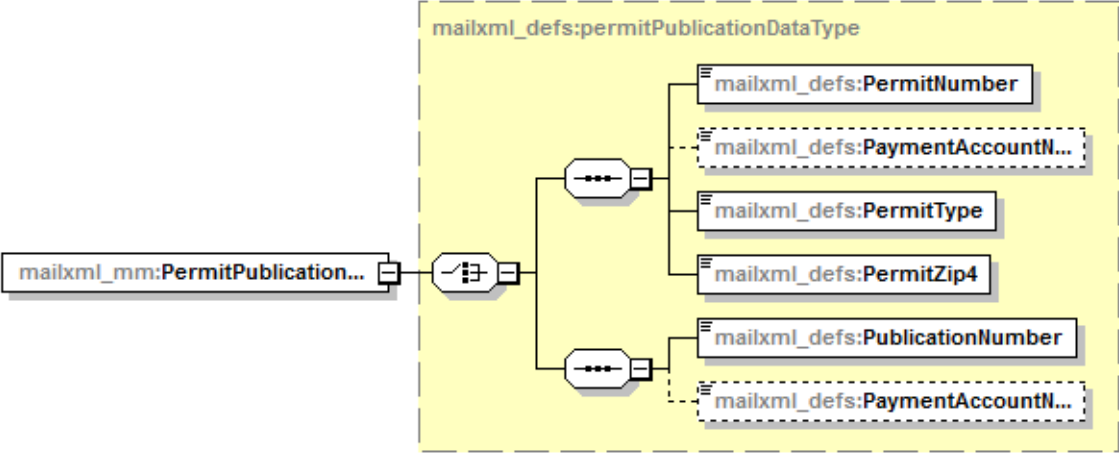
element mailingGroupDataType/CustomerDescription

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s50												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>50</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	50		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	50												
whiteSpace	preserve												


element **mailingGroupDataType/SubmitterCRID**

diagram	 The diagram shows a single rectangular box representing the element <code>mailxml_mm:SubmitterCRID</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 15 pattern ([0-9])*

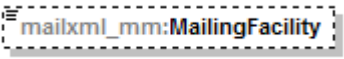
element **mailingGroupDataType/PermitPublicationData**

diagram	 The diagram illustrates the structure of the <code>mailxml_mm:PermitPublication...</code> element. It is connected to a dashed yellow box labeled <code>mailxml_defs:permitPublicationDataType</code> . Inside this box, the element is shown as a choice (indicated by a circle with a vertical line) between two groups of elements. Each group is enclosed in a dashed box and contains a sequence of elements: <code>mailxml_defs:PermitNumber</code> , <code>mailxml_defs:PaymentAccountN...</code> , <code>mailxml_defs:PermitType</code> , <code>mailxml_defs:PermitZip4</code> , <code>mailxml_defs:PublicationNumber</code> , and <code>mailxml_defs:PaymentAccountN...</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber


element **mailingGroupDataType/PostOfficeOfMailingZip**

diagram	 The diagram shows a single rectangular box representing the element <code>mailxml_mm:PostOfficeOfMailin...</code> .
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es5
properties	isRef 0 content simple
facets	Kind Value annotation minLength 5 maxLength 5 whiteSpace preserve


element **mailingGroupDataType/MailingFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>pattern ([0-9])*</div>

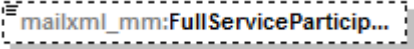
element **mailingGroupDataType/MailXMLPresentationCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailXMLPresentationCategoryType
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration M</div> <div>enumeration P</div> <div>enumeration I</div> <div>enumeration N</div> <div>enumeration S</div> <div>enumeration C</div> <div>enumeration E</div>

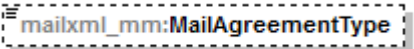
element **mailingGroupDataType/MailerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:string
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **mailingGroupDataType/FullServiceParticipationIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:fspiType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration M enumeration F

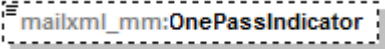
element **mailingGroupDataType/MailAgreementType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailAgreementTypeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration A enumeration B enumeration C enumeration D enumeration E enumeration F

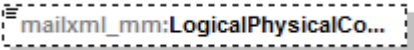
element **mailingGroupDataType/ContractNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

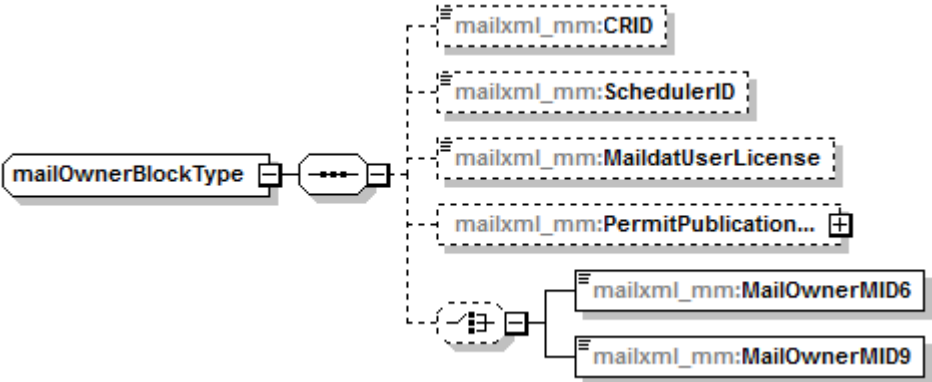
element mailingGroupDataType/OnePassIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No


element mailingGroupDataType/LogicalPhysicalContainerIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:logicalPhysicalContainerIndicatorType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration P enumeration L


complexType mailOwnerBlockType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CRID mailxml_mm:SchedulerID mailxml_mm:MaildatUserLicense mailxml_mm:PermitPublicationData mailxml_mm:MailOwnerMID6 mailxml_mm:MailOwnerMID9
used by	element mailPieceBlockType/MailOwner

element mailOwnerBlockType/CRID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 15 pattern ([0-9])*

element mailOwnerBlockType/SchedulerID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s12
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 12 whiteSpace preserve

element mailOwnerBlockType/MaildatUserLicense

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:userLicenseCodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 4 whiteSpace preserve

element **mailOwnerBlockType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

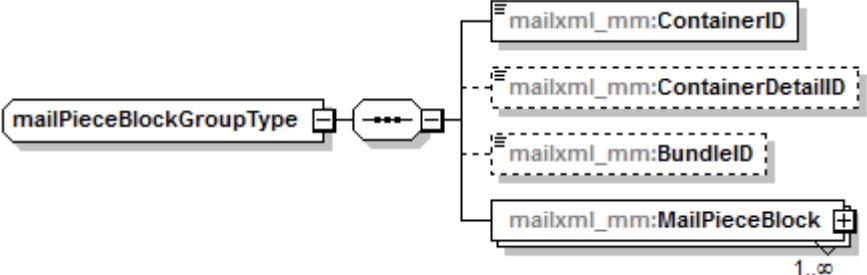
element **mailOwnerBlockType/MailOwnerMID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns06
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{6}


element **mailOwnerBlockType/MailOwnerMID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns09
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{9}

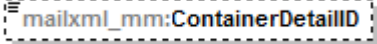
complexType mailPieceBlockGroupType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock
used by	elements mailPieceCancelType/MailPieceBlockGroup mailPieceRequestType/MailPieceBlockGroup

element mailPieceBlockGroupType/ContainerID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	isRef 0 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element mailPieceBlockGroupType/ContainerDetailID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

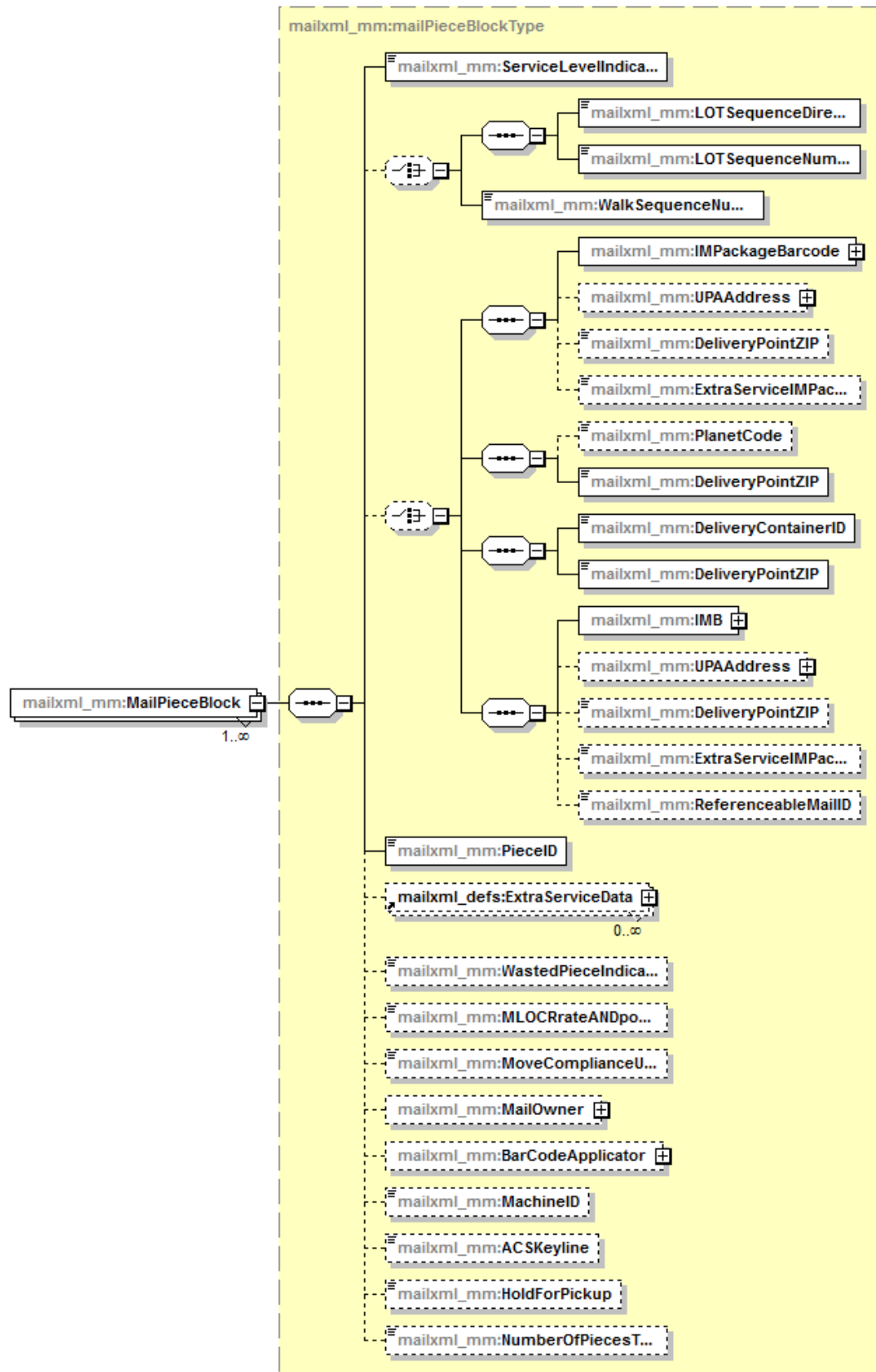
element mailPieceBlockGroupType/BundleID

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **mailPieceBlockGroupType/MailPieceBlock**

diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailPieceBlockType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ServiceLevelIndicator mailxml_mm:LOTSequenceDirectionCode mailxml_mm:LOTSequenceNumber mailxml_mm:WalkSequenceNumber mailxml_mm:IMPpackageBarcode mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPpackageBarcode mailxml_mm:PlanetCode mailxml_mm:DeliveryPointZIP mailxml_mm:DeliveryContainerID mailxml_mm:DeliveryPointZIP mailxml_mm:IMB mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPpackageBarcode mailxml_mm:ReferenceableMailID mailxml_mm:PieceID mailxml_defs:ExtraServiceData mailxml_mm:WastedPieceIndicator mailxml_mm:MLOCrateANDpostageMarking mailxml_mm:MoveComplianceUpdateMethod mailxml_mm:MailOwner mailxml_mm:BarCodeApplicator mailxml_mm:MachineID mailxml_mm:ACSKeyline mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold


complexType **mailPieceBlockType**

diagram

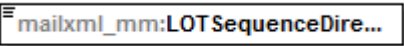


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:ServiceLevelIndicator mailxml mm:LOTSequenceDirectionCode mailxml mm:LOTSequenceNumber mailxml mm:WalkSequenceNumber mailxml mm:IMPackageBarcode mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:PlanetCode mailxml mm:DeliveryPointZIP mailxml mm:DeliveryContainerID mailxml mm:DeliveryPointZIP mailxml mm:IMB mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:ReferenceableMailID mailxml mm:PieceID mailxml_defs:ExtraServiceData mailxml mm:WastedPieceIndicator mailxml mm:MLOCRrateANDpostageMarking mailxml mm:MoveComplianceUpdateMethod mailxml mm:MailOwner mailxml mm:BarCodeApplicator mailxml mm:MachineID mailxml mm:ACSKeyline mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold
used by	elements mailPieceBlockGroupType/MailPieceBlock PDRMailPieceBlockType/MailPieceBlock

element mailPieceBlockType/ServiceLevelIndicator

diagram																
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm															
type	mailxml_base:serviceLevelIndicatorType															
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple											
isRef	0															
content	simple															
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr></table>	Kind	Value	annotation	enumeration	F		enumeration	B		enumeration	P		enumeration	O	
Kind	Value	annotation														
enumeration	F															
enumeration	B															
enumeration	P															
enumeration	O															

element mailPieceBlockType/LOTSequenceDirectionCode

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element mailPieceBlockType/LOTSequenceNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns04
properties	isRef 0 content simple

facets	Kind pattern	Value [0-9]{4}	annotation
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element mailPieceBlockType/WalkSequenceNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns05		
properties	isRef	0	
	content	simple	
facets	Kind pattern	Value [0-9]{5}	annotation

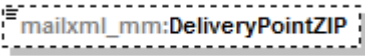
element mailPieceBlockType/IMPackageBarcode

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:intelligentMailPackageBarcodeType		
properties	isRef	0	
	content	complex	
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit		

element mailPieceBlockType/UPAAddress

diagram	<pre>graph TD UPAAddress["mailxml_mm:UPAAddress"] subgraph addressType ["mailxml_def:addressType"] direction TB attributes["attributes"] CommunicationRole["mailxml_def:CommunicationR..."] Address1["mailxml_def:Address1"] Address2["mailxml_def:Address2"] Address3["mailxml_def:Address3"] Address4["mailxml_def:Address4"] City["mailxml_def:City"] County["mailxml_def:County"] State["mailxml_def:State"] ZipCode["mailxml_def:ZipCode"] GPSCoordinates["mailxml_def:GPSCoordinates"] end UPAAddress --- addressType addressType --- attributes addressType --- CommunicationRole addressType --- Address1 addressType --- Address2 addressType --- Address3 addressType --- Address4 addressType --- City addressType --- County addressType --- State addressType --- ZipCode addressType --- GPSCoordinates</pre>												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_def:addressType												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	complex				
isRef	0												
minOcc	0												
maxOcc	1												
content	complex												
children	mailxml_def:Address1 mailxml_def:Address2 mailxml_def:Address3 mailxml_def:Address4 mailxml_def:City mailxml_def:County mailxml_def:State mailxml_def:ZipCode mailxml_def:GPSCoordinates												
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr><tr><td>mailxml_def:CommunicationRole</td><td>mailxml_base:communicationRoleType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_def:CommunicationRole	mailxml_base:communicationRoleType				
Name	Type	Use	Default	Fixed	annotation								
mailxml_def:CommunicationRole	mailxml_base:communicationRoleType												

element mailPieceBlockType/DeliveryPointZIP

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:RoutingZipCodeType									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple	
isRef	0									
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>0</td><td></td></tr><tr><td>maxLength</td><td>11</td><td></td></tr></table>	Kind	Value	annotation	minLength	0		maxLength	11	
Kind	Value	annotation								
minLength	0									
maxLength	11									

element **mailPieceBlockType/ExtraServiceIMPackageBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns34
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{34}</div>

element **mailPieceBlockType/PlanetCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:planetCodeType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 11</div> <div>maxLength 13</div> <div>pattern [0-9]{2}</div>

element **mailPieceBlockType/DeliveryPointZIP**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:RoutingZipCodeType
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 0</div> <div>maxLength 11</div>

element **mailPieceBlockType/DeliveryContainerID**

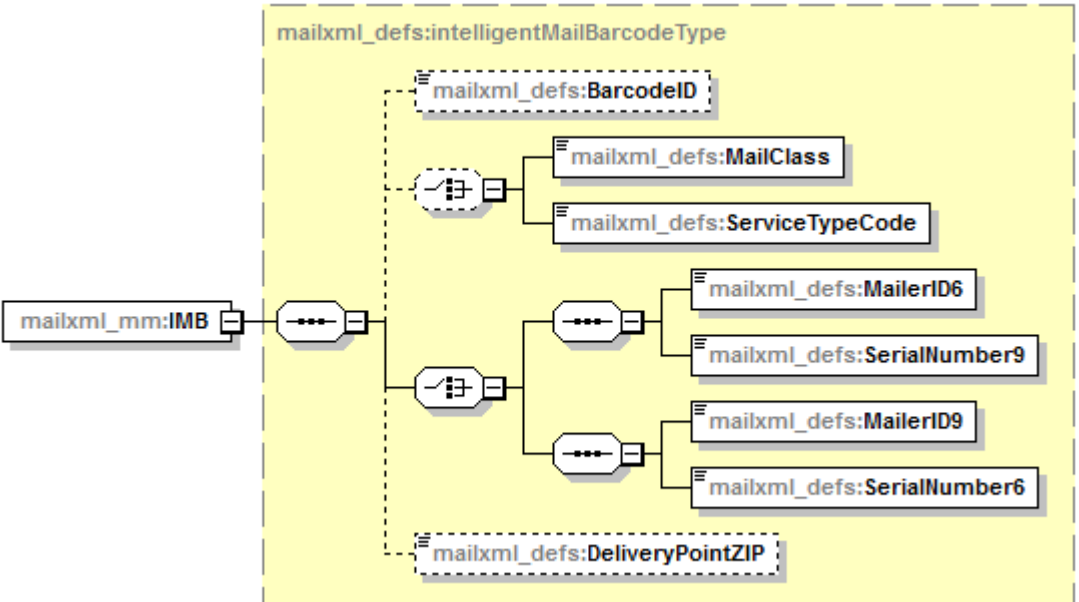
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22

properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{22}	

element mailPieceBlockType/DeliveryPointZIP

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:RoutingZipCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	0	
	maxLength	11	

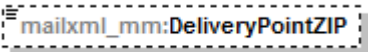
element mailPieceBlockType/IMB

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:intelligentMailBarcodeType		
properties	isRef	0	
	content	complex	
children	mailxml_defs:BarcodeID mailxml_defs:MailClass mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber9 mailxml_defs:MailerID9 mailxml_defs:SerialNumber6 mailxml_defs:DeliveryPointZIP		

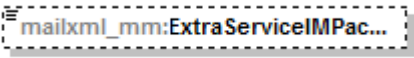
element mailPieceBlockType/UPAAddress

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:UPAAddress</code> element. It is a dashed box containing a solid box labeled <code>attributes</code> and a dashed box labeled <code>mailxml_defs:CommunicationR...</code>. The <code>attributes</code> box is connected to a dashed box labeled <code>mailxml_defs:addressType</code>. This box contains a dashed box labeled <code>mailxml_defs:CommunicationR...</code> and a dashed box labeled <code>mailxml_defs:Address1</code>. The <code>mailxml_defs:Address1</code> box is connected to a dashed box labeled <code>mailxml_defs:Address2</code>, which is connected to <code>mailxml_defs:Address3</code>, which is connected to <code>mailxml_defs:Address4</code>. The <code>mailxml_defs:Address4</code> box is connected to a dashed box labeled <code>mailxml_defs:City</code>, which is connected to <code>mailxml_defs:County</code>, which is connected to <code>mailxml_defs:State</code>, which is connected to <code>mailxml_defs:ZipCode</code>. The <code>mailxml_defs:ZipCode</code> box is connected to a dashed box labeled <code>mailxml_defs:GPSCoordinates</code>.</p>												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_defs:addressType												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	complex				
isRef	0												
minOcc	0												
maxOcc	1												
content	complex												
children	mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates												
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CommunicationRole</td><td>mailxml_base:communicationRoleType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType				
Name	Type	Use	Default	Fixed	annotation								
mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType												

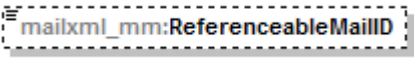
element mailPieceBlockType/DeliveryPointZIP

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:RoutingZipCodeType									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple	
isRef	0									
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>0</td><td></td></tr><tr><td>maxLength</td><td>11</td><td></td></tr></table>	Kind	Value	annotation	minLength	0		maxLength	11	
Kind	Value	annotation								
minLength	0									
maxLength	11									


element **mailPieceBlockType/ExtraServiceIMPackageBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns34
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{34}</div>

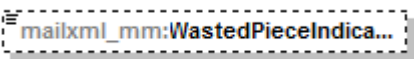
element **mailPieceBlockType/ReferenceableMailID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>

element **mailPieceBlockType/PieceID**

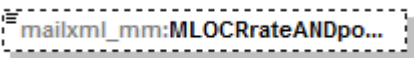
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s22
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 22</div> <div>whiteSpace preserve</div>

element **mailPieceBlockType/WastedPieceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:wastedPieceIndicatorType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	W	
	enumeration	S	
	enumeration	X	
	enumeration	T	

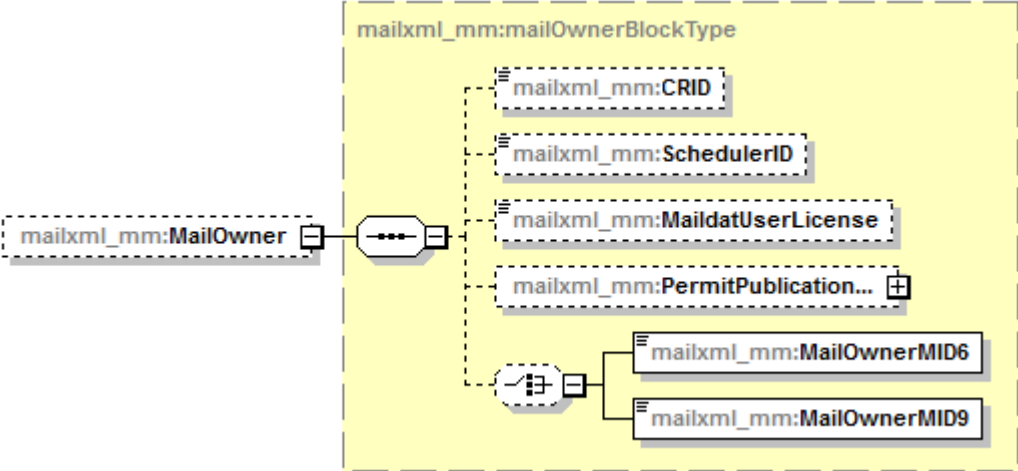
element **mailPieceBlockType/MLOCRrateANDpostageMarking**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s07		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	7	
	whiteSpace	preserve	

element **mailPieceBlockType/MoveComplianceUpdateMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:moveUpdateMethodType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	

element **mailPieceBlockType/MailOwner**

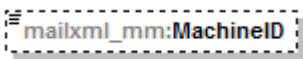
diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:MailOwner</code> element. It is a dashed box containing a solid box labeled <code>mailxml_mm:MailOwner</code>. This solid box is connected to a dashed box labeled <code>mailxml_mm:mailOwnerBlockType</code>. Inside this dashed box, there is a solid box labeled <code>mailxml_mm:mailOwnerBlockType</code>. This solid box contains several elements: <code>mailxml_mm:CRID</code>, <code>mailxml_mm:SchedulerID</code>, <code>mailxml_mm:MaildatUserLicense</code>, <code>mailxml_mm:PermitPublication...</code> (with a plus sign), <code>mailxml_mm:MailOwnerMID6</code>, and <code>mailxml_mm:MailOwnerMID9</code>. The <code>mailxml_mm:PermitPublication...</code> element is connected to a dashed box containing <code>mailxml_mm:MailOwnerMID6</code> and <code>mailxml_mm:MailOwnerMID9</code>.</p>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailOwnerBlockType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml_mm:CRID mailxml_mm:SchedulerID mailxml_mm:MaildatUserLicense mailxml_mm:PermitPublicationData mailxml_mm:MailOwnerMID6 mailxml_mm:MailOwnerMID9								

element **mailPieceBlockType/BarCodeApplicator**

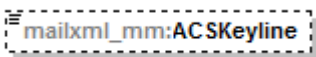
diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:BarCodeApplicator</code> element. It is a dashed box containing a solid box labeled <code>mailxml_mm:BarCodeApplicator</code>. This solid box is connected to a dashed box labeled <code>mailxml_defs:participantIDType</code>. Inside this dashed box, there is a solid box labeled <code>mailxml_defs:participantIDType</code>. This solid box contains an <code>attributes</code> section (indicated by a minus sign) which lists several elements: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
type	mailxml_defs:participantIDType						
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1
isRef	0						
minOcc	0						
maxOcc	1						

	content	complex					
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					
	mailxml_defs:ReceivingAgentID	mailxml_base:s12					


element **mailPieceBlockType/MachineID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s04		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **mailPieceBlockType/ACSKeyline**

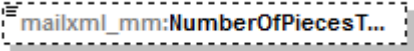
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s16		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	16	
	whiteSpace	preserve	

element **mailPieceBlockType/HoldForPickup**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:yesNo					
properties	isRef	0				
	minOcc	0				

	maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **mailPieceBlockType/NumberOfPiecesToHold**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:positiveInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

complexType mailPieceCancelType

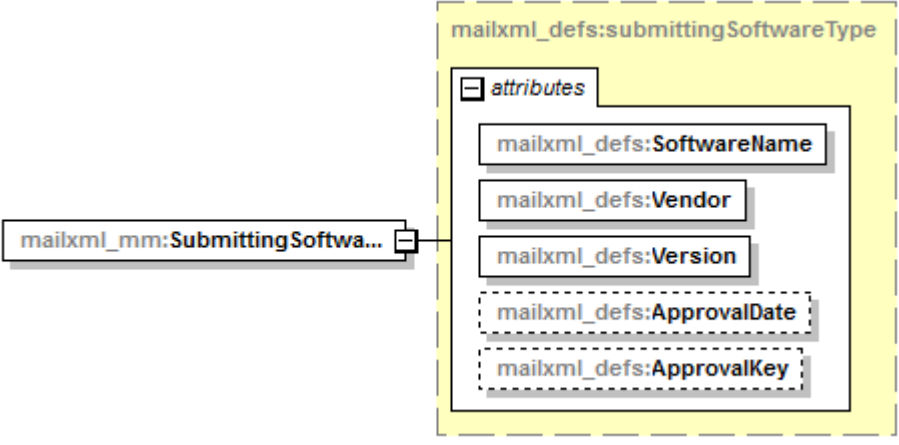
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:UserLicenseCode mailxml mm:MaildatJobID mailxml mm:TransmittedCount mailxml mm:PDRMailPieceBlock mailxml mm:PDRRangePieceBlock mailxml mm:MailPieceID mailxml mm:PieceRangeID mailxml mm:CustomerGroupID mailxml mm:MailingGroupID mailxml mm:MailPieceBlockGroup mailxml mm:MailXMLPieceRangeBlock
used by	element MailPieceCancelRequest

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

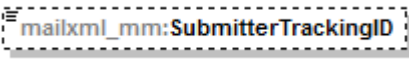
element mailPieceCancelType/SubmittingParty

diagram	<pre> classDiagram class participantIDType["mailxml_defs:participantIDType"] { MailerID6 MailerID9 CRID SchedulerID MaildatUserLicense ShippingAgentID ReceivingAgentID } class SubmittingParty["mailxml_mm:SubmittingParty"] participantIDType --> SubmittingParty : MailerID6 </pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **mailPieceCancelType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **mailPieceCancelType/SubmitterTrackingID**

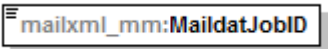
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **mailPieceCancelType/UserLicenseCode**

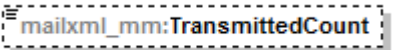
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					

properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

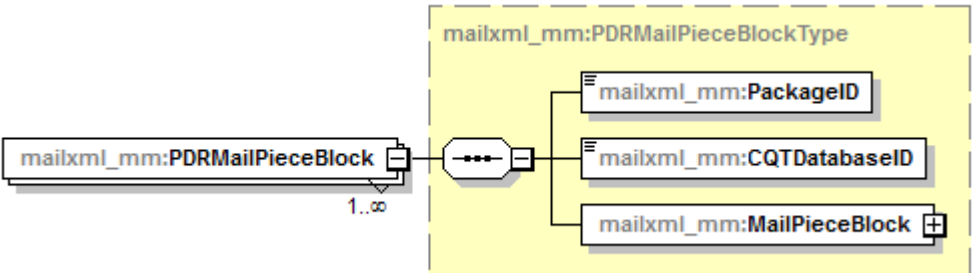
element mailPieceCancelType/MaildatJobID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element mailPieceCancelType/TransmittedCount

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element mailPieceCancelType/PDRMailPieceBlock

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:PDRMailPieceBlockType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	

children	mailxml_mm:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock
----------	---

element mailPieceCancelType/PDRRangePieceBlock

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:DatabaseContainerID mailxml_mm:PieceRangeBlock								

element mailPieceCancelType/PDRRangePieceBlock/DatabaseContainerID

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm						
type	mailxml_base:databaseContainerIDType						
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple		
isRef	0						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>totalDigits</td><td>6</td><td></td></tr></table>	Kind	Value	annotation	totalDigits	6	
Kind	Value	annotation					
totalDigits	6						

element **mailPieceCancelType/PDRRangePieceBlock/PieceRangeBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:pieceRangeBlockType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml mm:PieceRangeID mailxml mm:IMbarcodeLowerSerialization mailxml mm:IMbarcodeUpperSerialization mailxml mm:MailPreparer mailxml mm:MailOwner mailxml mm:ServiceTypeCode mailxml mm:MailClass mailxml mm:ServiceLevelIndicator mailxml mm:Pieces mailxml mm:Copies

element **mailPieceCancelType/MailPieceID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:mailPieceIDType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element **mailPieceCancelType/PieceRangeID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s22
properties	isRef 0 minOcc 1 maxOcc unbounded content simple
facets	Kind Value annotation minLength 1 maxLength 22 whiteSpace preserve

element **mailPieceCancelType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s25
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1

	maxLength 25 whiteSpace preserve
--	-------------------------------------

element mailPieceCancelType/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element mailPieceCancelType/TransmittedCount

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element mailPieceCancelType/MailPieceBlockGroup

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailPieceBlockGroupType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock

element **mailPieceCancelType/MailXMLPieceRangeBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:MailXMLPieceRangeBlockType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:PieceRangeBlock

complexType **mailPieceRequestType**

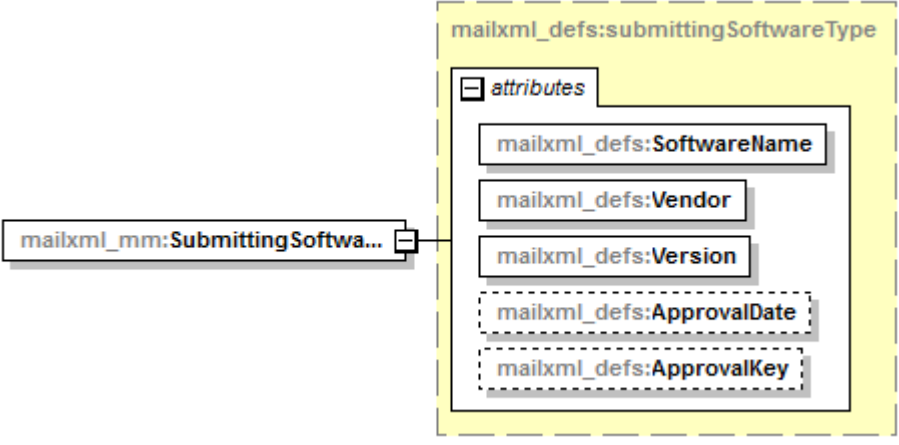
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaidatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGr... mailxml_mm:CampaignData

	mailxml mm:UserLicenseCode mailxml mm:MaildatJobID mailxml mm:TransmittedCount mailxml mm:PDRMailPieceBlock mailxml mm:CustomerGroupID mailxml mm:MailingGroupID mailxml mm:TransmittedCount mailxml mm:MailPieceBlockGroup mailxml mm:CampaignData
used by	elements MailPieceCreateRequest MailPieceUpdateRequest

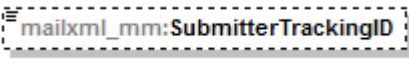
element
 mailPieceRequestType/SubmittingParty

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:SubmittingParty</code> element. It is a complex type that contains several attributes, all of which are of type <code>mailxml_defs:participantIDType</code>. The attributes are listed as follows:</p> <ul style="list-style-type: none"><code>mailxml_defs:MailerID6</code><code>mailxml_defs:MailerID9</code><code>mailxml_defs:CRID</code><code>mailxml_defs:SchedulerID</code><code>mailxml_defs:MaildatUserLicense</code><code>mailxml_defs:ShippingAgentID</code><code>mailxml_defs:ReceivingAgentID</code>																																																
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																																																
type	mailxml_defs:participantIDType																																																
properties	<div><div>isRef0</div><div>contentcomplex</div></div>																																																
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	annotation																																												
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																																
mailxml_defs:CRID	mailxml_base:CRIDType																																																
mailxml_defs:SchedulerID	mailxml_base:s12																																																
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType																																																
mailxml_defs:ShippingAgentID	mailxml_base:s12																																																
mailxml_defs:ReceivingAgentID	mailxml_base:s12																																																


element mailPieceRequestType/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element mailPieceRequestType/SubmitterTrackingID

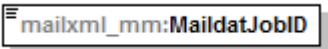
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:s20					
properties	isRef	0	minOcc	0	maxOcc	1
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element mailPieceRequestType/UserLicenseCode

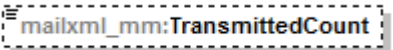
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					

properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

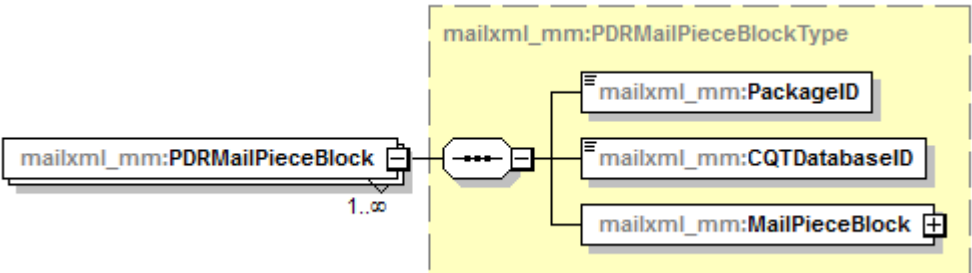
element mailPieceRequestType/MaildatJobID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element mailPieceRequestType/TransmittedCount

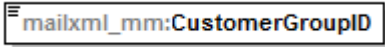
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element mailPieceRequestType/PDRMailPieceBlock


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:PDRMailPieceBlockType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	

children	mailxml_mm:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock
----------	---

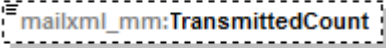
element mailPieceRequestType/CustomerGroupID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s25		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element mailPieceRequestType/MailingGroupID

diagram	 A diagram showing the element <code>mailxml_mm:MailingGroupID</code> with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element mailPieceRequestType/TransmittedCount

diagram	 A diagram showing the element <code>mailxml_mm:TransmittedCount</code> with a dashed border and a small icon to the left.								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:nonNegativeInteger								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

element **mailPieceRequestType/MailPieceBlockGroup**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:mailPieceBlockGroupType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock								

element **mailPieceRequestType/CampaignData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:campaignDataType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping								

	mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData
--	--

complexType mailXMLPieceRangeBlockType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:PieceRangeBlock
used by	element mailPieceCancelType/MailXMLPieceRangeBlock

element mailXMLPieceRangeBlockType/ContainerID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef0</div> <div>minOcc1</div> <div>maxOccunbounded</div> <div>contentsimple</div>
facets	<div>KindValueannotation</div> <div>minLength1</div> <div>maxLength6</div> <div>whiteSpacepreserve</div>

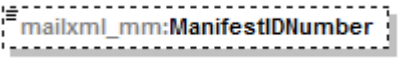
element **mailXMLPieceRangeBlockType/PieceRangeBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:pieceRangeBlockType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:PieceRangeID mailxml_mm:IMbarcodeLowerSerialization mailxml_mm:IMbarcodeUpperSerialization mailxml_mm:MailPreparer mailxml_mm:MailOwner mailxml_mm:ServiceTypeCode mailxml_mm:MailClass mailxml_mm:ServiceLevelIndicator mailxml_mm:Pieces mailxml_mm:Copies

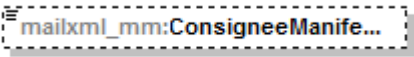
complexType **manifestAndOrderIDInfoBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ManifestIDNumber mailxml_mm:ConsigneeManifestID mailxml_mm:PieceOrDetailRecordID mailxml_mm:ConsigneePieceORDetailID
used by	element ManifestCreateResponse/ManifestCreateAccept/ManifestAndOrderIDInfoBlock

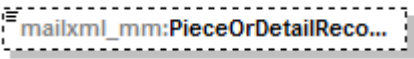
element **manifestAndOrderIDInfoBlockType/ManifestIDNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{22}</div>


element **manifestAndOrderIDInfoBlockType/ConsigneeManifestID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{22}</div>

element **manifestAndOrderIDInfoBlockType/PieceOrDetailRecordID**

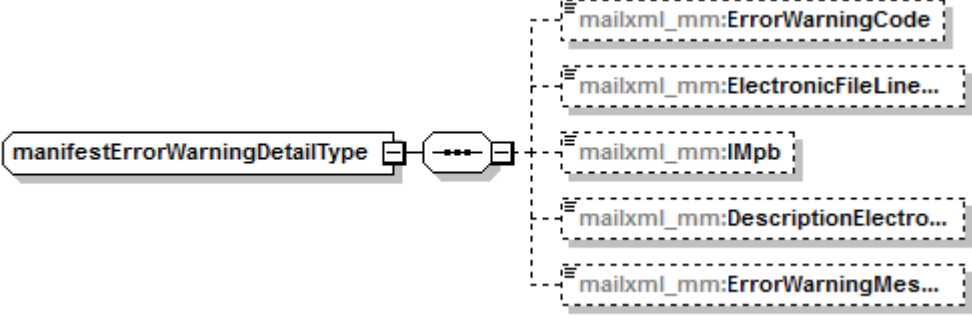
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{22}</div>

element **manifestAndOrderIDInfoBlockType/ConsigneePieceORDetailID**

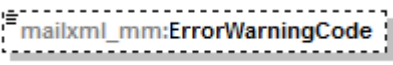
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	<div>isRef 0</div> <div>minOcc 0</div>

	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{22}	


complexType manifestErrorWarningDetailType

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml_mm:ErrorWarningCode mailxml_mm:ElectronicFileLineNumber mailxml_mm:IMpb mailxml_mm:DescriptionElectronicFileErrorWarning mailxml_mm:ErrorWarningMessage		
used by	element	manifestErrorWarningSummaryType/ManifestErrorWarningDetail	


element manifestErrorWarningDetailType/ErrorWarningCode

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:errorWarningCodeType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	E	
	enumeration	W	


element manifestErrorWarningDetailType/ElectronicFileLineNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

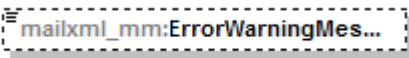
element **manifestErrorWarningDetailType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 21</div> <div>maxLength 34</div>

element **manifestErrorWarningDetailType/DescriptionElectronicFileErrorWarning**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s34
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 34</div> <div>whiteSpace preserve</div>

element **manifestErrorWarningDetailType/ErrorMessage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s60
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 60</div> <div>whiteSpace preserve</div>

complexType manifestErrorWarningSummaryType

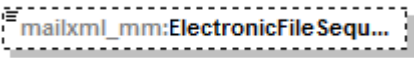
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail
used by	elements ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary

element manifestErrorWarningSummaryType/MID

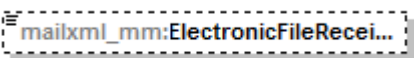
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:MIDType
properties	isRef 0

	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

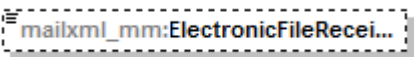
element **manifestErrorWarningSummaryType/ElectronicFileSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns14		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind Value annotation pattern [0-9]{12}		

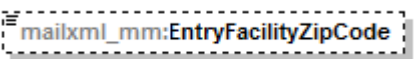
element **manifestErrorWarningSummaryType/ElectronicFileReceiptDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		

element **manifestErrorWarningSummaryType/ElectronicFileReceiptTime**

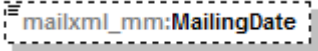
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:time		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		

element **manifestErrorWarningSummaryType/EntryFacilityZipCode**

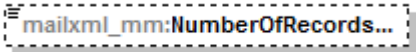
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns05		
properties	isRef 0 minOcc 0		

	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{5}	

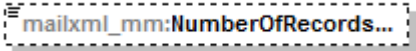
element **manifestErrorWarningSummaryType/MailingDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

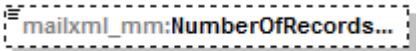
element **manifestErrorWarningSummaryType/NumberOfRecordsRead**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

element **manifestErrorWarningSummaryType/NumberOfRecordsRejected**

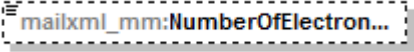
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

element **manifestErrorWarningSummaryType/NumberOfRecordsAccepted**

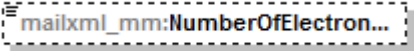
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		

properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

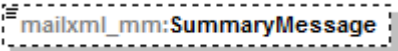
element **manifestErrorWarningSummaryType/NumberOfElectronicFileD1RecordRecordsAccepted**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

element **manifestErrorWarningSummaryType/NumberOfElectronicFileD2RecordRecordsAccepted**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

element **manifestErrorWarningSummaryType/SummaryMessage**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **manifestErrorWarningSummaryType/ManifestErrorWarningDetail**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml_mm:manifestErrorWarningDetailType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	mailxml_mm:ErrorWarningCode mailxml_mm:ElectronicFileLineNumber mailxml_mm:IMpb mailxml_mm:DescriptionElectronicFileErrorWarning mailxml_mm:ErrorWarningMessage								

complexType **manifestMailPieceSummaryType**

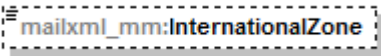
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ClassOfMail mailxml_mm:InternationalZone mailxml_mm:DestinationCountryCode mailxml_mm:BarCodeConstructCode mailxml_mm:WeightUnit mailxml_mm:TotalWeight mailxml_mm:TotalPieces mailxml_mm:TotalSacks mailxml_mm:ProcessingCategory mailxml_mm:InternationalProvince mailxml_mm:CountryType mailxml_mm:PriceGroup mailxml_mm:RateType mailxml_mm:BagNumber mailxml_mm:SubAreaWithinCountry

element **manifestMailPieceSummaryType/ClassOfMail**

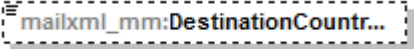
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:manifestMailClassType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration BB

	enumeration	BL
	enumeration	BP
	enumeration	BS
	enumeration	CP
	enumeration	DM
	enumeration	EX
	enumeration	FC
	enumeration	IE
	enumeration	IL
	enumeration	LC
	enumeration	PG
	enumeration	PM
	enumeration	PS
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	SA

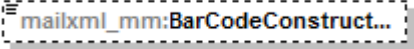
element **manifestMailPieceSummaryType/InternationalZone**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:internationalZoneType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	

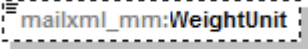
element **manifestMailPieceSummaryType/DestinationCountryCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 2</div> <div>whiteSpace preserve</div>


element **manifestMailPieceSummaryType/BarCodeConstructCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s04
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 4</div> <div>whiteSpace preserve</div>


element **manifestMailPieceSummaryType/WeightUnit**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:weightUnitType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 1</div> <div>whiteSpace preserve</div> <div>enumeration 1</div> <div>enumeration 2</div> <div>enumeration 3</div>


element **manifestMailPieceSummaryType/TotalWeight**

diagram	 The diagram shows the element <code>manifestMailPieceSummaryType/TotalWeight</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

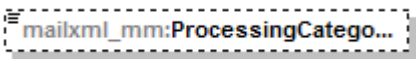
element **manifestMailPieceSummaryType/TotalPieces**

diagram	 The diagram shows the element <code>manifestMailPieceSummaryType/TotalPieces</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **manifestMailPieceSummaryType/TotalSacks**

diagram	 The diagram shows the element <code>manifestMailPieceSummaryType/TotalSacks</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **manifestMailPieceSummaryType/ProcessingCategory**

diagram	 The diagram shows the element <code>manifestMailPieceSummaryType/ProcessingCategory</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration LT</div> <div>enumeration FL</div> <div>enumeration CD</div> <div>enumeration OS</div> <div>enumeration MP</div>

	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

element **manifestMailPieceSummaryType/InternationalProvince**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s28		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


element **manifestMailPieceSummaryType/CountryType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **manifestMailPieceSummaryType/PriceGroup**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

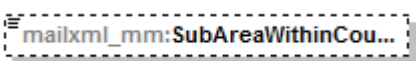
element **manifestMailPieceSummaryType/RateType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:rateType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	
	enumeration	Q	

element **manifestMailPieceSummaryType/BagNumber**

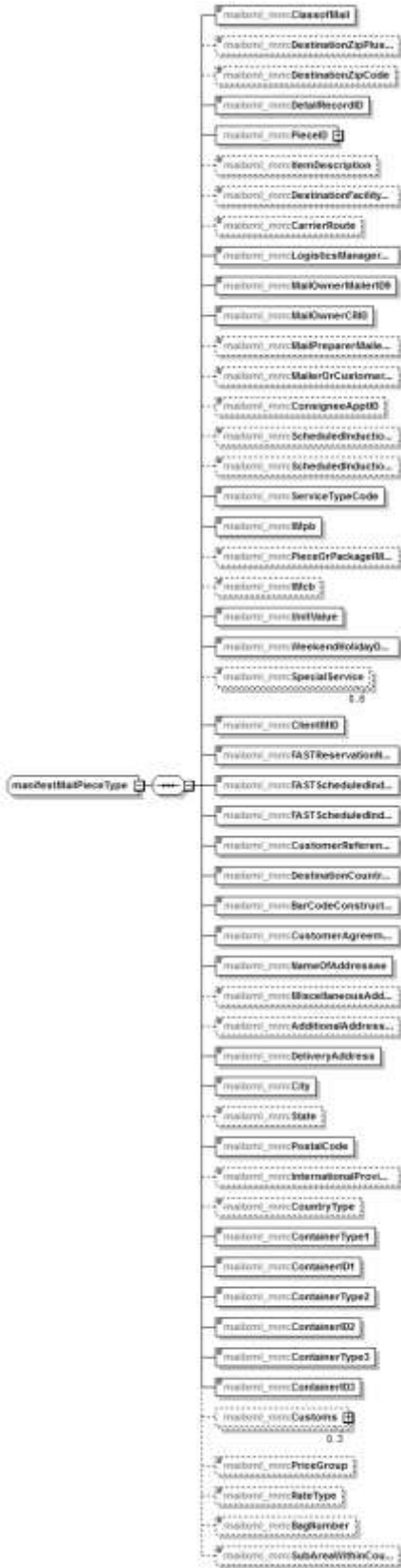
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s28
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 28</div> <div>whiteSpace preserve</div>

element **manifestMailPieceSummaryType/SubAreaWithinCountry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s28
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 28</div> <div>whiteSpace preserve</div>


complexType **manifestMailPieceType**

diagram

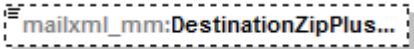


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:ClassofMail mailxml mm:DestinationZipPlusFour mailxml mm:DestinationZipCode mailxml mm:DetailRecordID mailxml mm:PieceID mailxml mm:ItemDescription mailxml mm:DestinationFacilityType mailxml mm:CarrierRoute mailxml mm:LogisticsManagerMID mailxml mm:MailOwnerMailerID9 mailxml mm:MailOwnerCRID mailxml mm:MailPreparerMailerID9 mailxml mm:MailerOrCustomersInternalReferenceNumber mailxml mm:ConsigneeApptID mailxml mm:ScheduledInductionDate mailxml mm:ScheduledInductionTime mailxml mm:ServiceTypeCode mailxml mm:IMpb mailxml mm:PieceOrPackageIMBarcode mailxml mm:IMcb mailxml mm:UnitValue mailxml mm:WeekendHolidayDelivery mailxml mm:SpecialService mailxml mm:ClientMID mailxml mm:FASTReservationNumber mailxml mm:FASTScheduledInductionDate mailxml mm:FASTScheduledInductionTime mailxml mm:CustomerReferenceID mailxml mm:DestinationCountryCode mailxml mm:BarCodeConstructCode mailxml mm:CustomerAgreementNumber mailxml mm:NameOfAddressee mailxml mm:MiscellaneousAddressInformation mailxml mm:AdditionalAddressInformation mailxml mm:DeliveryAddress mailxml mm:City mailxml mm:State mailxml mm:PostalCode mailxml mm:InternationalProvince mailxml mm:CountryType mailxml mm:ContainerType1 mailxml mm:ContainerID1 mailxml mm:ContainerType2 mailxml mm:ContainerID2 mailxml mm:ContainerType3 mailxml mm:ContainerID3 mailxml mm:Customs mailxml mm:PriceGroup mailxml mm:RateType mailxml mm:BagNumber mailxml mm:SubAreaWithinCountry

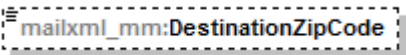
element manifestMailPieceType/ClassofMail

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:mailClassType																		
properties	isRef 0 content simple																		
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr></table>	Kind	Value	annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		


element manifestMailPieceType/DestinationZipPlusFour

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s09												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>9</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

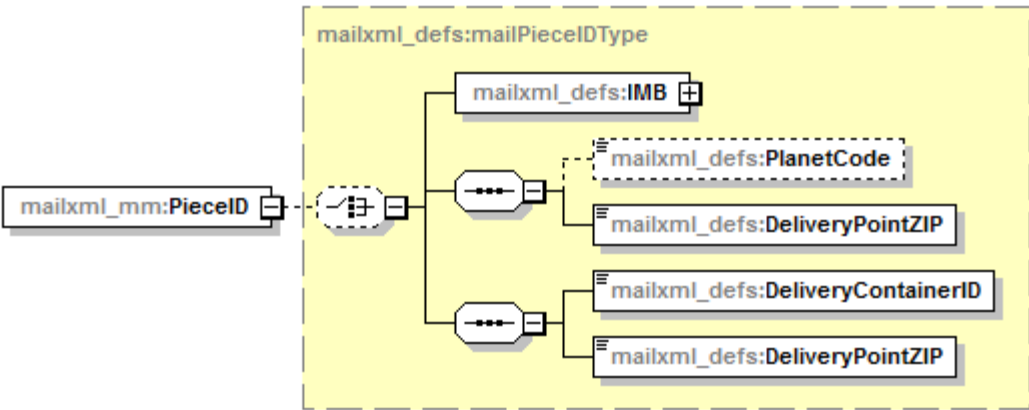
element **manifestMailPieceType/DestinationZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:zipCode
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{9}</div>


element **manifestMailPieceType/DetailRecordID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 2</div> <div>whiteSpace preserve</div>

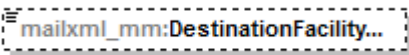
element **manifestMailPieceType/PieceID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:mailPieceIDType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

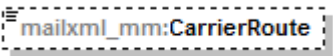
element **manifestMailPieceType/ItemDescription**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s50
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 50</div> <div>whiteSpace preserve</div>

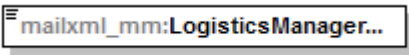
element **manifestMailPieceType/DestinationFacilityType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div>


element **manifestMailPieceType/CarrierRoute**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 5</div> <div>whiteSpace preserve</div>


element **manifestMailPieceType/LogisticsManagerMID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailerID6Type
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{6}</div>


element **manifestMailPieceType/MailOwnerMailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	


element **manifestMailPieceType/MailOwnerCRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **manifestMailPieceType/MailPreparerMailerID9**

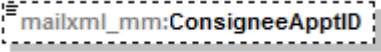
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{9}	

element **manifestMailPieceType/MailerOrCustomersInternalReferenceNumber**

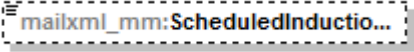
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	

	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

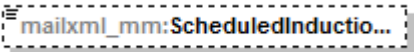
element **manifestMailPieceType/ConsigneeApptID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

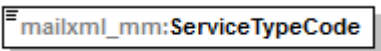
element **manifestMailPieceType/ScheduledInductionDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:scheduledInductionDateType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **manifestMailPieceType/ScheduledInductionTime**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:time		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **manifestMailPieceType/ServiceTypeCode**

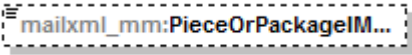
diagram			
---------	---	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s04		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element **manifestMailPieceType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	21	
	maxLength	34	

element **manifestMailPieceType/PieceOrPackageIMBarcode**

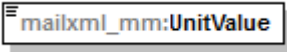
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

element **manifestMailPieceType/IMcb**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	21	

	maxLength 24
--	--------------

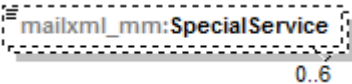
element **manifestMailPieceType/UnitValue**

diagram	 The diagram shows a box with the text 'manifestMailPieceType/UnitValue' and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **manifestMailPieceType/WeekendHolidayDelivery**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:weekendHolidayIndexType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	P	

element **manifestMailPieceType/SpecialService**

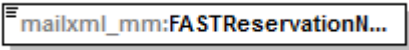
diagram	 The diagram shows a box with the text 'manifestMailPieceType/SpecialService' and a small icon to the left. Below the box is the text '0..6'.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:manifestExtraServiceCode
properties	isRef 0 minOcc 0

	maxOcc content	6 simple		
facets	Kind	Value	annotation	
	enumeration	420		
	enumeration	430		
	enumeration	440		
	enumeration	910		
	enumeration	915		
	enumeration	920		
	enumeration	921		
	enumeration	925		
	enumeration	930		
	enumeration	931		
	enumeration	935		
	enumeration	940		
	enumeration	950		
	enumeration	955		
	enumeration	957		
	enumeration	960		
	enumeration	970		
	enumeration	980		
	enumeration	985		

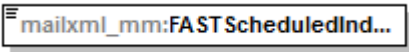
element manifestMailPieceType/ClientMID

diagram				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm			
type	mailxml_base:ns09			
properties	isRef	0	content	simple
facets	Kind	Value	annotation	
	pattern	[0-9]{9}		

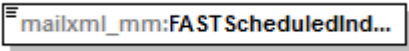
element manifestMailPieceType/FASTReservationNumber

diagram				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm			
type	mailxml_base:s12			
properties	isRef	0	content	simple
facets	Kind	Value	annotation	
	minLength	1		
	maxLength	12		
	whiteSpace	preserve		

element **manifestMailPieceType/FASTScheduledInductionDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:scheduledInductionDateType
properties	isRef 0 content simple

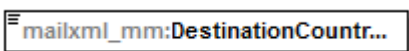
element **manifestMailPieceType/FASTScheduledInductionTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:time
properties	isRef 0 content simple


element **manifestMailPieceType/CustomerReferenceID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s30												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>30</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	30		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	30												
whiteSpace	preserve												

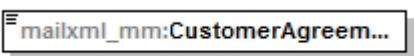
element **manifestMailPieceType/DestinationCountryCode**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s02												
properties	isRef 0 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>2</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	2		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	2												
whiteSpace	preserve												


element **manifestMailPieceType/BarCodeConstructCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s04
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 4 whiteSpace preserve

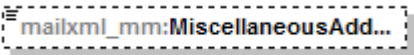
element **manifestMailPieceType/CustomerAgreementNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns09
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{9}

element **manifestMailPieceType/NameOfAddressee**

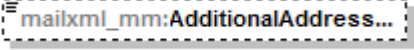
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s48
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 48 whiteSpace preserve

element **manifestMailPieceType/MiscellaneousAddressInformation**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s48
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation

	minLength	1
	maxLength	48
	whiteSpace	preserve


element **manifestMailPieceType/AdditionalAddressInformation**

diagram														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm													
type	mailxml_base:s48													
properties	isRef 0 minOcc 0 maxOcc 1 content simple													
facets	<table> <tr> <td>Kind</td><td>Value</td><td>annotation</td></tr> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>maxLength</td><td>48</td><td></td></tr> <tr> <td>whiteSpace</td><td>preserve</td><td></td></tr> </table>		Kind	Value	annotation	minLength	1		maxLength	48		whiteSpace	preserve	
Kind	Value	annotation												
minLength	1													
maxLength	48													
whiteSpace	preserve													

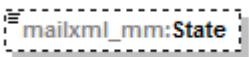
element **manifestMailPieceType/DeliveryAddress**

diagram														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm													
type	mailxml_base:s48													
properties	isRef 0 content simple													
facets	<table> <tr> <td>Kind</td><td>Value</td><td>annotation</td></tr> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>maxLength</td><td>48</td><td></td></tr> <tr> <td>whiteSpace</td><td>preserve</td><td></td></tr> </table>		Kind	Value	annotation	minLength	1		maxLength	48		whiteSpace	preserve	
Kind	Value	annotation												
minLength	1													
maxLength	48													
whiteSpace	preserve													

element **manifestMailPieceType/City**


diagram														
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm													
type	mailxml_base:s28													
properties	isRef 0 content simple													
facets	<table> <tr> <td>Kind</td><td>Value</td><td>annotation</td></tr> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>maxLength</td><td>28</td><td></td></tr> <tr> <td>whiteSpace</td><td>preserve</td><td></td></tr> </table>		Kind	Value	annotation	minLength	1		maxLength	28		whiteSpace	preserve	
Kind	Value	annotation												
minLength	1													
maxLength	28													
whiteSpace	preserve													

element **manifestMailPieceType/State**

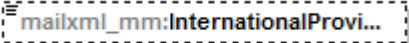
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>simple</div> </div>		
facets	Kind	Value	annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IL	
	enumeration	IN	
	enumeration	IA	
	enumeration	ID	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MH	
	enumeration	MD	
	enumeration	MA	
	enumeration	ME	
	enumeration	MO	
	enumeration	MI	
	enumeration	MN	
	enumeration	MS	
	enumeration	MT	
	enumeration	NE	
	enumeration	NH	
	enumeration	NV	

	enumeration	NJ
	enumeration	NM
	enumeration	NY
	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **manifestMailPieceType/PostalCode**

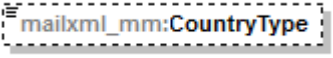
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s11		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	11	
	whiteSpace	preserve	

element **manifestMailPieceType/InternationalProvince**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s28		

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 28 whiteSpace preserve


element **manifestMailPieceType/CountryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 3 whiteSpace preserve

element **manifestMailPieceType/ContainerType1**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestMailPieceType/ContainerID1**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:iMBType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 20 maxLength 34

	pattern	([0-9])+
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element **manifestMailPieceType/ContainerType2**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s02	
properties	isRef	0
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	2
	whiteSpace	preserve


element **manifestMailPieceType/ContainerID2**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:iMBType	
properties	isRef	0
	content	simple
facets	Kind	Value
	minLength	20
	maxLength	34
	pattern	([0-9])+

element **manifestMailPieceType/ContainerType3**

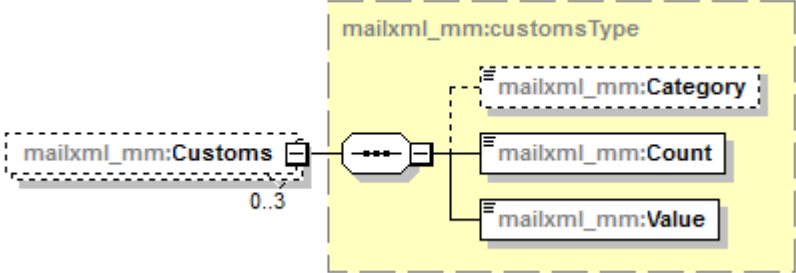
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s02	
properties	isRef	0
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	2
	whiteSpace	preserve

element **manifestMailPieceType/ContainerID3**


diagram		
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

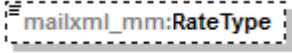
element manifestMailPieceType/Customs

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:customsType		
properties	isRef	0	
	minOcc	0	
	maxOcc	3	
	content	complex	
children	mailxml_mm:Category mailxml_mm:Count mailxml_mm:Value		

element manifestMailPieceType/PriceGroup

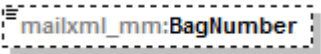
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element manifestMailPieceType/RateType

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:rateType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	

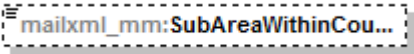
	content	simple	
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	
	enumeration	Q	

element **manifestMailPieceType/BagNumber**

diagram	<div>  </div>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s28
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div>

	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 28</div> <div>whiteSpace preserve</div>

element **manifestMailPieceType/SubAreaWithinCountry**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s28
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 28</div> <div>whiteSpace preserve</div>

complexType manifestMailType

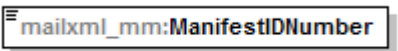
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:HeaderRecordID mailxml_mm:ManifestIDNumber mailxml_mm:ElectronicFileType mailxml_mm:USPSElectronicFileVersionNumber mailxml_mm:ElectronicFileNumber mailxml_mm:DateOfMailing mailxml_mm:TimeOfMailing mailxml_mm:EntryFacilityType mailxml_mm:EntryFacilityZipCode mailxml_mm:EntryFacilityZipPlusFour mailxml_mm:DirectEntryOriginCountryCode mailxml_mm:ShipmentFeeCode mailxml_mm:ExtraFeeForShipment mailxml_mm:FileRecordCount mailxml_mm:SoftwareVendorProductVersion mailxml_mm:SoftwareVendorCode mailxml_mm:TransactionID

	mailxml_mm:TrackingInformation mailxml_mm:PaymentInformation mailxml_mm:SpecialProductInformation
used by	element ManifestCreateRequest/ManifestMailInfo

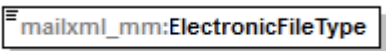
element **manifestMailType/HeaderRecordID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s02		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

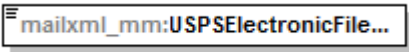
element **manifestMailType/ManifestIDNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns22		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{22}	

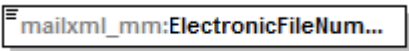
element **manifestMailType/ElectronicFileType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:electronicFileType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	C	


element **manifestMailType/USPSElectronicFileVersionNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3}	

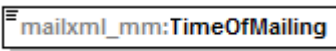
element **manifestMailType/ElectronicFileNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns34		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{34}	

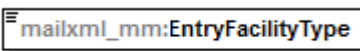
element **manifestMailType/DateOfMailing**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	content	simple	

element **manifestMailType/TimeOfMailing**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:time		
properties	isRef	0	
	content	simple	

element **manifestMailType/EntryFacilityType**

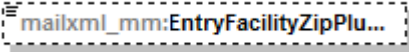
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	mailxml_base:entryFacilityType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	O	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	W	
	enumeration	H	
	enumeration	R	

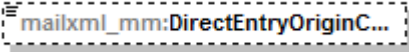
element **manifestMailType/EntryFacilityZipCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns05		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{5}	

element **manifestMailType/EntryFacilityZipPlusFour**

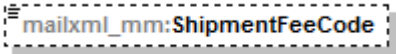
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **manifestMailType/DirectEntryOriginCountryCode**

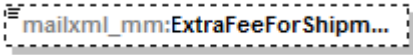
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s02		
properties	isRef	0	
	minOcc	0	

	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 2</div> <div>whiteSpace preserve</div>


element manifestMailType/ShipmentFeeCode

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 3</div> <div>whiteSpace preserve</div>

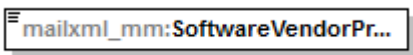
element manifestMailType/ExtraFeeForShipment

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{6}</div>

element manifestMailType/FileRecordCount

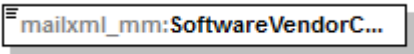
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>content simple</div>

element manifestMailType/SoftwareVendorProductVersion

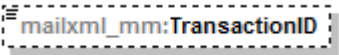
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s08		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **manifestMailType/SoftwareVendorCode**

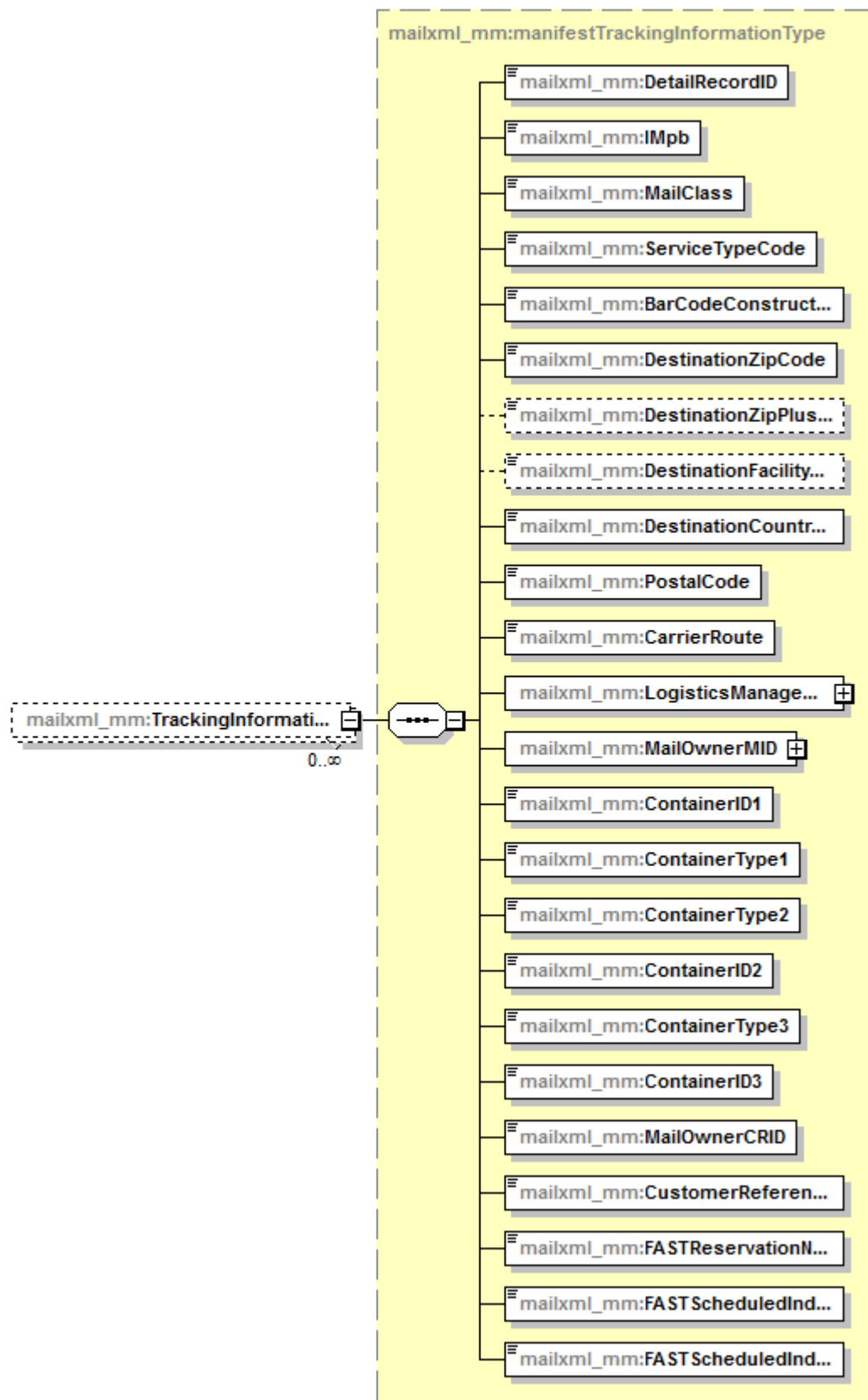
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s04		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **manifestMailType/TransactionID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s12		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **manifestMailType/TrackingInformation**

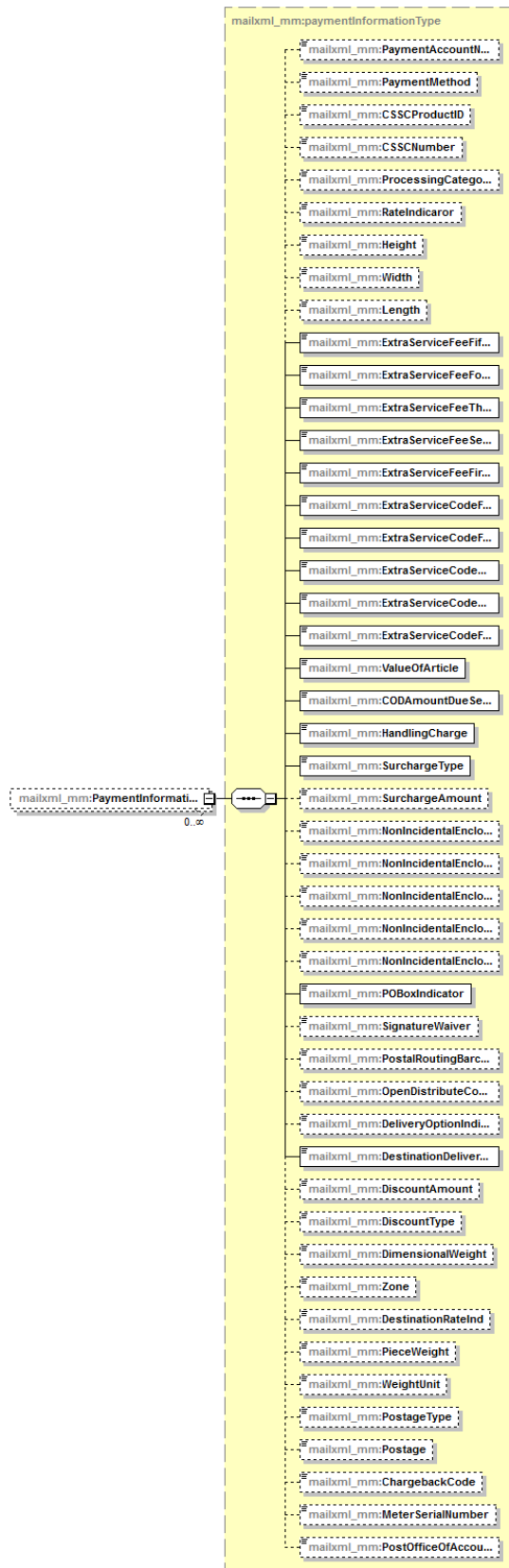
diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:manifestTrackingInformationType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml mm:DetailRecordID mailxml mm:IMpb mailxml mm:MailClass mailxml mm:ServiceTypeCode mailxml mm:BarCodeConstructCode mailxml mm:DestinationZipCode mailxml mm:DestinationZipPlusFour mailxml mm:DestinationFacilityType mailxml mm:DestinationCountryCode mailxml mm:PostalCode mailxml mm:CarrierRoute mailxml mm:LogisticsManagerMID mailxml mm:MailOwnerMID mailxml mm:ContainerID1 mailxml mm:ContainerType1 mailxml mm:ContainerType2 mailxml mm:ContainerID2 mailxml mm:ContainerType3 mailxml mm:ContainerID3 mailxml mm:MailOwnerCRID mailxml mm:CustomerReferenceID mailxml mm:FASTReservationNumber mailxml mm:FASTScheduledInductionDate mailxml mm:FASTScheduledInductionTime

element **manifestMailType/PaymentInformation**

diagram



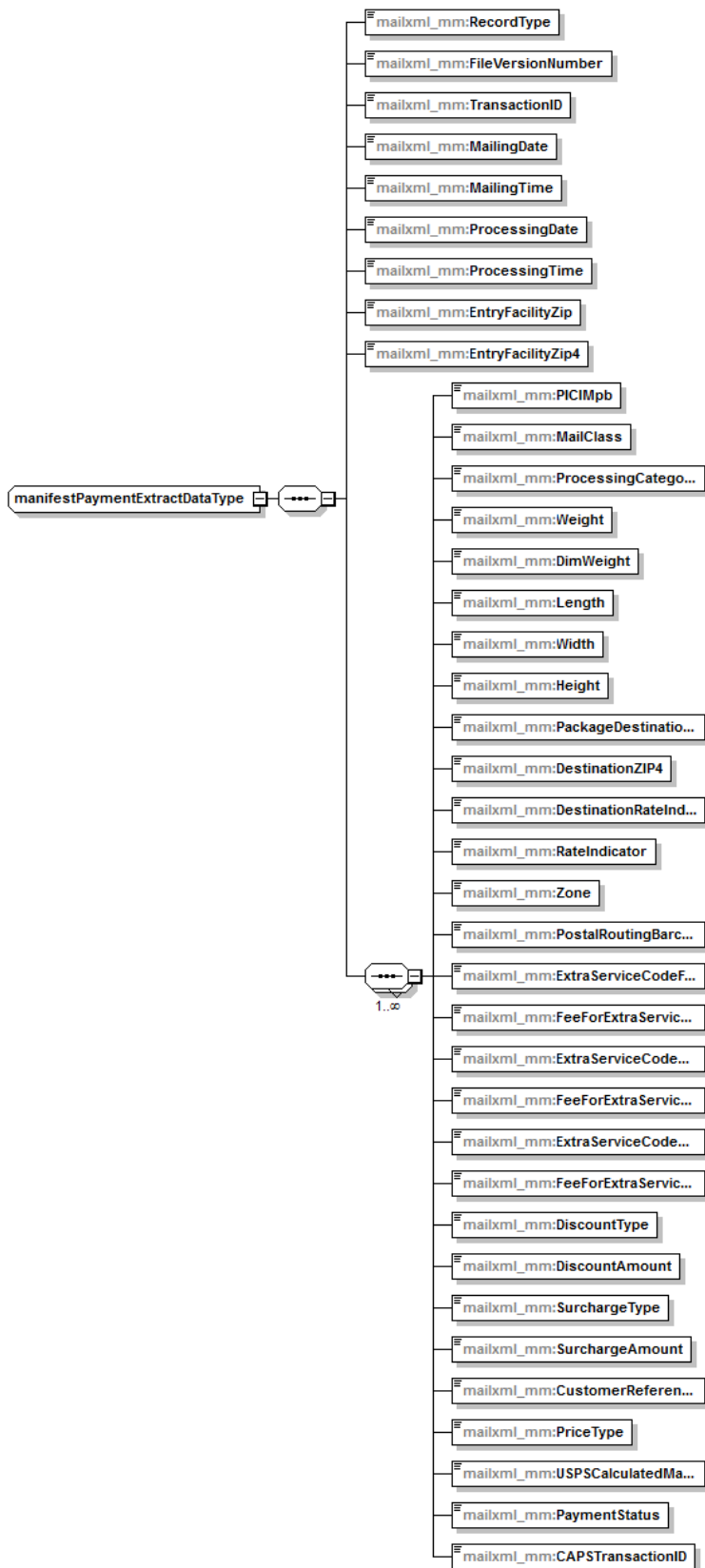
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:paymentInformationType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml mm:PaymentAccountNumber mailxml mm:PaymentMethod mailxml mm:CSSCProductID mailxml mm:CSSCNumber mailxml mm:ProcessingCategory mailxml mm:RateIndicaror mailxml mm:Height mailxml mm:Width mailxml mm:Length mailxml mm:ExtraServiceFeeFifthService mailxml mm:ExtraServiceFeeFourthService mailxml mm:ExtraServiceFeeThirdService mailxml mm:ExtraServiceFeeSecondService mailxml mm:ExtraServiceFeeFirstService mailxml mm:ExtraServiceCodeFifthService mailxml mm:ExtraServiceCodeFourthService mailxml mm:ExtraServiceCodeThirdService mailxml mm:ExtraServiceCodeSecondService mailxml mm:ExtraServiceCodeFirstService mailxml mm:ValueOfArticle mailxml mm:CODAmountDueSender mailxml mm:HandlingCharge mailxml mm:SurchargeType mailxml mm:SurchargeAmount mailxml mm:NonIncidentalEnclosureRateIndicator mailxml mm:NonIncidentalEnclosureClass mailxml mm:NonIncidentalEnclosurePostage mailxml mm:NonIncidentalEnclosureWeight mailxml mm:NonIncidentalEnclosureProcessingCategory mailxml mm:POBoxIndicator mailxml mm:SignatureWaiver mailxml mm:PostalRoutingBarcode mailxml mm:OpenDistributeContentsIndicator mailxml mm:DeliveryOptionIndicator mailxml mm:DestinationDeliveryPoint mailxml mm:DiscountAmount mailxml mm:DiscountType mailxml mm:DimensionalWeight mailxml mm:Zone mailxml mm:DestinationRateInd mailxml mm:PieceWeight mailxml mm:WeightUnit mailxml mm:PostageType mailxml mm:Postage mailxml mm:ChargebackCode mailxml mm:MeterSerialNumber mailxml mm:PostOfficeOfAccountZipCode

element **manifestMailType/SpecialProductInformation**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	manifestMailType:SpecialProductInformationType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	manifestMailType:ElectronicFileDetailRecordID manifestMailType:IMpb manifestMailType:RecipientName manifestMailType:DeliveryAddress manifestMailType:State manifestMailType:City manifestMailType:DeliveryZip manifestMailType:DeliveryZipPlusFour manifestMailType:RecipientEmailAddress manifestMailType:SenderName manifestMailType:SenderEmailAddress manifestMailType:SenderSMSNumber manifestMailType:RecipientSMSNumber								

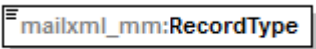
complexType **manifestPaymentExtractDataType**

diagram

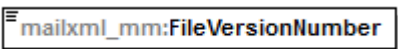


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:RecordType mailxml mm:FileVersionNumber mailxml mm:TransactionID mailxml mm:MailingDate mailxml mm:MailingTime mailxml mm:ProcessingDate mailxml mm:ProcessingTime mailxml mm:EntryFacilityZip mailxml mm:EntryFacilityZip4 mailxml mm:PICIMpb mailxml mm:MailClass mailxml mm:ProcessingCategory mailxml mm:Weight mailxml mm:DimWeight mailxml mm:Length mailxml mm:Width mailxml mm:Height mailxml mm:PackageDestinationZIP mailxml mm:DestinationZIP4 mailxml mm:DestinationRateIndicator mailxml mm:RateIndicator mailxml mm:Zone mailxml mm:PostalRoutingBarcode mailxml mm:ExtraServiceCodeFirstService mailxml mm:FeeForExtraServiceCodeFirstService mailxml mm:ExtraServiceCodeSecondService mailxml mm:FeeForExtraServiceCodeSecondService mailxml mm:ExtraServiceCodeThirdService mailxml mm:FeeForExtraServiceCodeService mailxml mm:DiscountType mailxml mm:DiscountAmount mailxml mm:SurchargeType mailxml mm:SurchargeAmount mailxml mm:CustomerReferenceNumber mailxml mm:PriceType mailxml mm:USPSCalculatedManifestPostage mailxml mm:PaymentStatus mailxml mm:CAPSTransactionID
used by	elements ManifestPaymentExtractDelivery/ManifestExtractData ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData

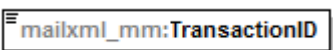
element **manifestPaymentExtractDataType/RecordType**

diagram	 A diagram showing a box with the text 'mailxml_mm:RecordType' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/FileVersionNumber**

diagram	 A diagram showing a box with the text 'mailxml_mm:FileVersionNumber' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

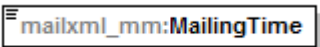
element **manifestPaymentExtractDataType/TransactionID**

diagram	 A diagram showing a box with the text 'mailxml_mm:TransactionID' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/MailingDate**

diagram	 A diagram showing a box with the text 'mailxml_mm:MailingDate' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

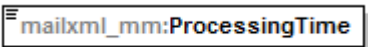
element **manifestPaymentExtractDataType/MailingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

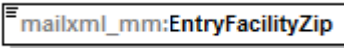
element **manifestPaymentExtractDataType/ProcessingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

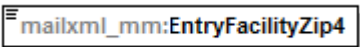
element **manifestPaymentExtractDataType/ProcessingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/EntryFacilityZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/EntryFacilityZip4**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/PICIMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/DimWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/Length**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element **manifestPaymentExtractDataType/Width**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/Height

diagram	 mailxml_mm:Height
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/PackageDestinationZIP

diagram	 mailxml_mm:PackageDestinatio...
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/DestinationZIP4

diagram	 mailxml_mm:DestinationZIP4
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/DestinationRateIndicator

diagram	 mailxml_mm:DestinationRateInd...
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/RateIndicator

diagram	 mailxml_mm:RateIndicator
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/Zone

diagram	 mailxml_mm:Zone
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

properties	isRef 0
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element manifestPaymentExtractDataType/PostalRoutingBarcode

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/ExtraServiceCodeFirstService

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/FeeForExtraServiceCodeFirstService

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/ExtraServiceCodeSecondService

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/FeeForExtraServiceCodeSecondService


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element manifestPaymentExtractDataType/ExtraServiceCodeThirdService

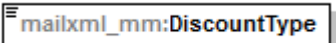
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

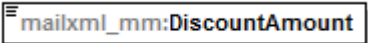
element manifestPaymentExtractDataType/FeeForExtraServiceCodeService

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

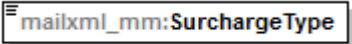
element manifestPaymentExtractDataType/DiscountType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

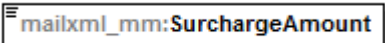
element manifestPaymentExtractDataType/DiscountAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/SurchargeType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0


element manifestPaymentExtractDataType/SurchargeAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

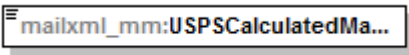
element **manifestPaymentExtractDataType/CustomerReferenceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

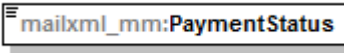
element **manifestPaymentExtractDataType/PriceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

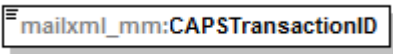
element **manifestPaymentExtractDataType/USPSCalculatedManifestPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

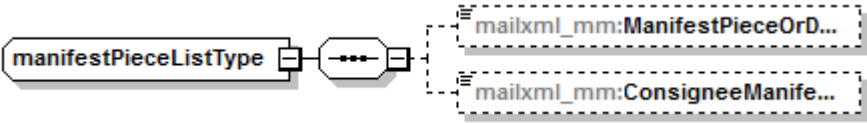
element **manifestPaymentExtractDataType/PaymentStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

element **manifestPaymentExtractDataType/CAPSTransactionID**

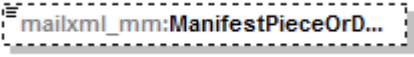
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0

complexType **manifestPieceListType**

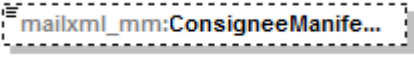
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

children	mailxml_mm:ManifestPieceOrDetailRecordID mailxml_mm:ConsigneeManifestPieceORDetailID
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element **manifestPieceListType/ManifestPieceOrDetailRecordID**

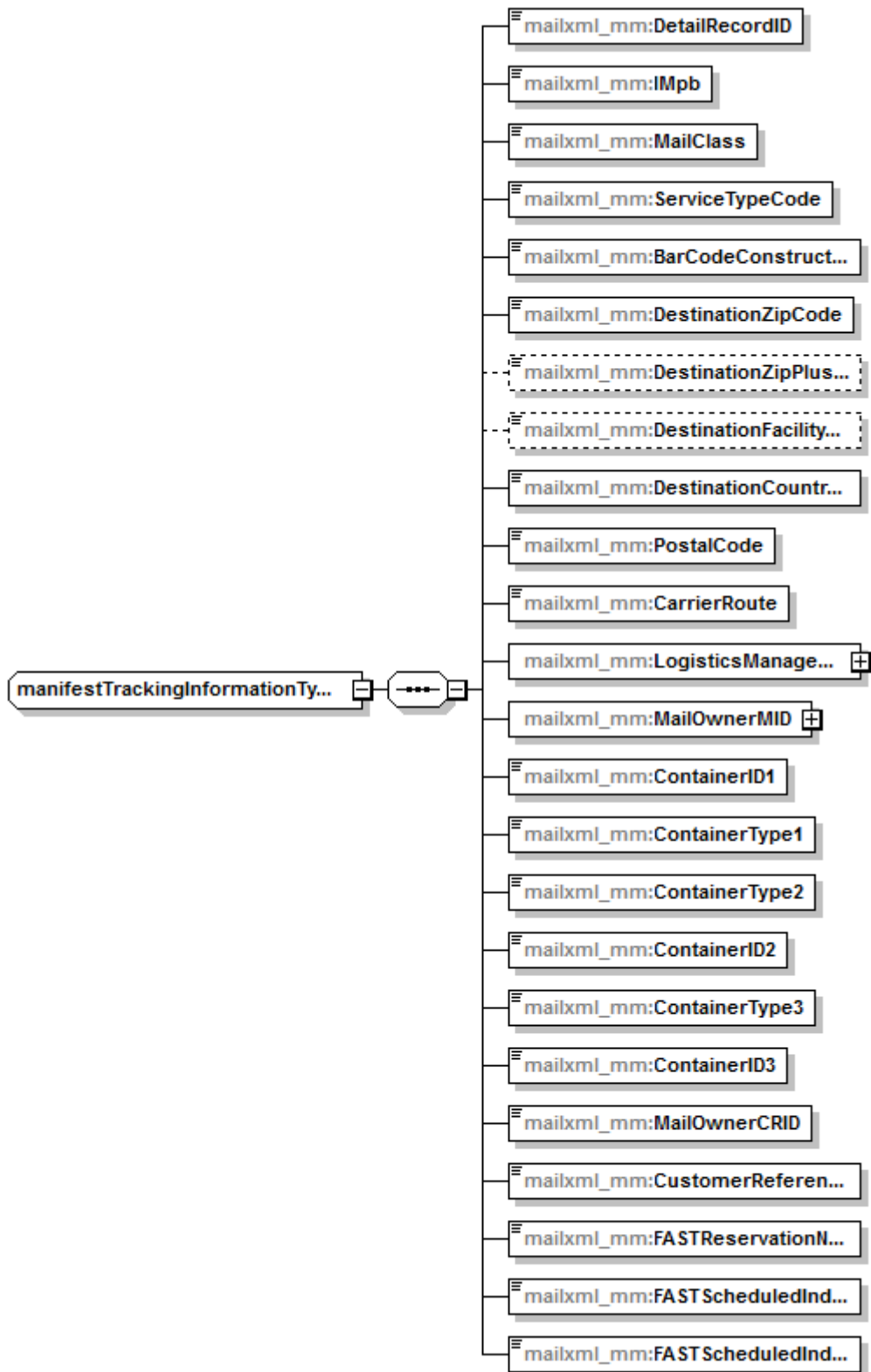
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{22}

element **manifestPieceListType/ConsigneeManifestPieceORDetailID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns22
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{22}

complexType manifestTrackingInformationType

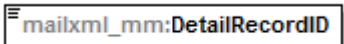
diagram



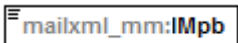
namespace http://idealliance.org/Specs/mailxml23.0/mailxml_mm

children	mailxml_mm:DetailRecordID mailxml_mm:IMpb mailxml_mm:MailClass mailxml_mm:ServiceTypeCode mailxml_mm:BarCodeConstructCode mailxml_mm:DestinationZipCode mailxml_mm:DestinationZipPlusFour mailxml_mm:DestinationFacilityType mailxml_mm:DestinationCountryCode mailxml_mm:PostalCode mailxml_mm:CarrierRoute mailxml_mm:LogisticsManagerMID mailxml_mm:MailOwnerMID mailxml_mm:ContainerID1 mailxml_mm:ContainerType1 mailxml_mm:ContainerType2 mailxml_mm:ContainerID2 mailxml_mm:ContainerType3 mailxml_mm:ContainerID3 mailxml_mm:MailOwnerCRID mailxml_mm:CustomerReferenceID mailxml_mm:FASTReservationNumber mailxml_mm:FASTScheduledInductionDate mailxml_mm:FASTScheduledInductionTime
used by	element manifestMailType/TrackingInformation


element **manifestTrackingInformationType/DetailRecordID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s02												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>2</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	2		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	2												
whiteSpace	preserve												

element **manifestTrackingInformationType/IMpb**


diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:IMpbType									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple					
isRef	0									
content	simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	annotation	minLength	21		maxLength	34	
Kind	Value	annotation								
minLength	21									
maxLength	34									

element **manifestTrackingInformationType/MailClass**

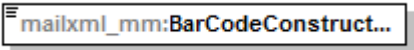
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	

	enumeration 6
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element **manifestTrackingInformationType/ServiceTypeCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ServiceTypeCodeType
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{3}

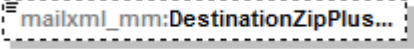
element **manifestTrackingInformationType/BarCodeConstructCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s04
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 4 whiteSpace preserve

element **manifestTrackingInformationType/DestinationZipCode**

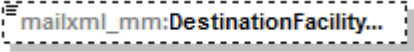
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:zipCode
properties	isRef 0 content complex
facets	Kind Value annotation pattern [0-9]{9}

element **manifestTrackingInformationType/DestinationZipPlusFour**

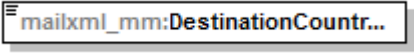
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s09
properties	isRef 0 minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

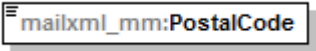
element **manifestTrackingInformationType/DestinationFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **manifestTrackingInformationType/DestinationCountryCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s02		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

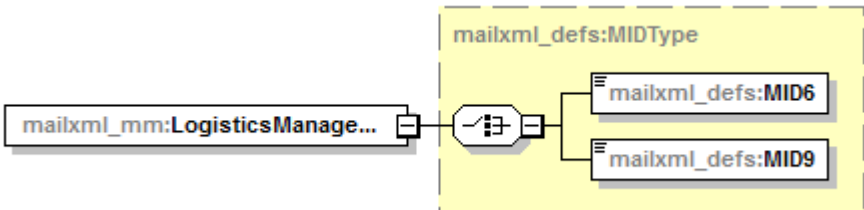
element **manifestTrackingInformationType/PostalCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s11		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	11	
	whiteSpace	preserve	

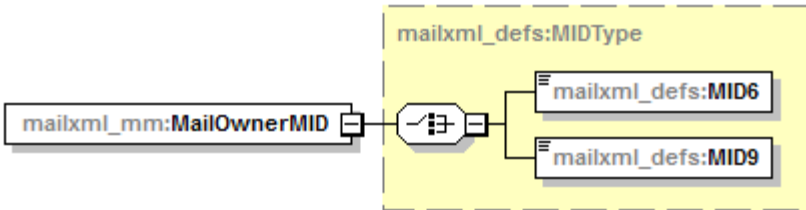
element **manifestTrackingInformationType/CarrierRoute**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s05		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	


element **manifestTrackingInformationType/LogisticsManagerMID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:MIDType
properties	isRef 0 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

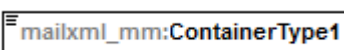
element **manifestTrackingInformationType/MailOwnerMID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:MIDType
properties	isRef 0 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

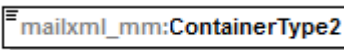
element **manifestTrackingInformationType/ContainerID1**

diagram	 The diagram shows a box with the text 'manifestTrackingInformationType/ContainerID1' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMBType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 20 maxLength 34 pattern ([0-9])+


element **manifestTrackingInformationType/ContainerType1**

diagram	 The diagram shows a box with the text 'manifestTrackingInformationType/ContainerType1' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestTrackingInformationType/ContainerType2**


diagram	 The diagram shows a box with the text 'manifestTrackingInformationType/ContainerType2' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestTrackingInformationType/ContainerID2**


diagram	 The diagram shows a box with the text 'manifestTrackingInformationType/ContainerID2' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMBType
properties	isRef 0 content simple

facets	Kind	Value	annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

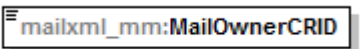
element **manifestTrackingInformationType/ContainerType3**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s02		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

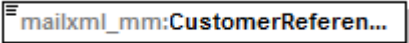
element **manifestTrackingInformationType/ContainerID3**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:iMBType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

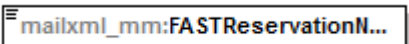
element **manifestTrackingInformationType/MailOwnerCRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

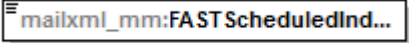
element **manifestTrackingInformationType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

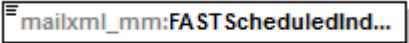
element **manifestTrackingInformationType/FASTReservationNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s15		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	

element **manifestTrackingInformationType/FASTScheduledInductionDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:scheduledInductionDateType		
properties	isRef	0	
	content	simple	

element **manifestTrackingInformationType/FASTScheduledInductionTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:time		
properties	isRef	0	
	content	simple	

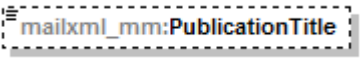
complexType **palletContainerRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate
used by	element ContainerBundleSummaryRecords/PalletContainerRecord


element **palletContainerRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **palletContainerRecordType/PublicationTitle**

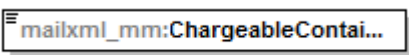
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s60		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **palletContainerRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber1Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	E26	
	enumeration	E27	
	enumeration	E28	
	enumeration	E29	
	enumeration	E30	
	enumeration	E31	
	enumeration	E32	
	enumeration	E33	
	enumeration	E34	
	enumeration	E35	
	enumeration	E36	
	enumeration	E37	
	enumeration	E38	
	enumeration	E39	
	enumeration	E40	
	enumeration	E41	
	enumeration	E42	
	enumeration	E43	
	enumeration	E44	
	enumeration	E45	

	enumeration	E46
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element **palletContainerRecordType/ChargeableContainerLevel**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:chargeableContainerLevelType	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	enumeration	3
	enumeration	5
	enumeration	A
	enumeration	C
	enumeration	M
	enumeration	E
	enumeration	F

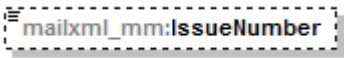
element **palletContainerRecordType/ChargeableEntryLevel**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:chargeableEntryLevelType	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	enumeration	B
	enumeration	C
	enumeration	D
	enumeration	J
	enumeration	K
	enumeration	O
	enumeration	R
	enumeration	S
	enumeration	P

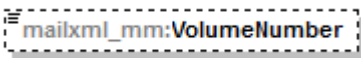
element **palletContainerRecordType/Containers**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef	0
	content	simple


element **palletContainerRecordType/IssueNumber**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s06												
properties	<div><div>isRef0</div><div>minOcc0</div><div>maxOcc1</div><div>content simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element **palletContainerRecordType/VolumeNumber**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s05												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>5</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **palletContainerRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>content simple</div>

complexType **palletContainerVersionRecordType**

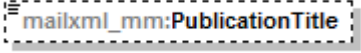
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate
used by	element ContainerBundleVersionRecords/PalletContainerVersionRecord

element **palletContainerVersionRecordType/PublicationInfo**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex

children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber
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element **palletContainerVersionRecordType/PublicationTitle**

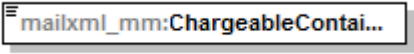
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s60
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 60</div> <div>whiteSpace preserve</div>

element **palletContainerVersionRecordType/PostageStatementLineNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:postageStatementLineNumber1Type
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration E26</div> <div>enumeration E27</div> <div>enumeration E28</div> <div>enumeration E29</div> <div>enumeration E30</div> <div>enumeration E31</div> <div>enumeration E32</div> <div>enumeration E33</div> <div>enumeration E34</div> <div>enumeration E35</div> <div>enumeration E36</div> <div>enumeration E37</div> <div>enumeration E38</div> <div>enumeration E39</div> <div>enumeration E40</div> <div>enumeration E41</div> <div>enumeration E42</div> <div>enumeration E43</div>

	enumeration	E44
	enumeration	E45
	enumeration	E46


element **palletContainerVersionRecordType/ChargeableContainerLevel**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:chargeableContainerLevelType	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	enumeration	3
	enumeration	5
	enumeration	A
	enumeration	C
	enumeration	M
	enumeration	E
	enumeration	F

element **palletContainerVersionRecordType/ChargeableEntryLevel**

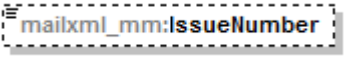
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:chargeableEntryLevelType	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	enumeration	B
	enumeration	C
	enumeration	D
	enumeration	J
	enumeration	K
	enumeration	O
	enumeration	R
	enumeration	S
	enumeration	P

element **palletContainerVersionRecordType/Containers**

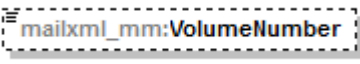
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	

type	xs:double
properties	isRef 0 content simple


element **palletContainerVersionRecordType/IssueNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **palletContainerVersionRecordType/VolumeNumber**

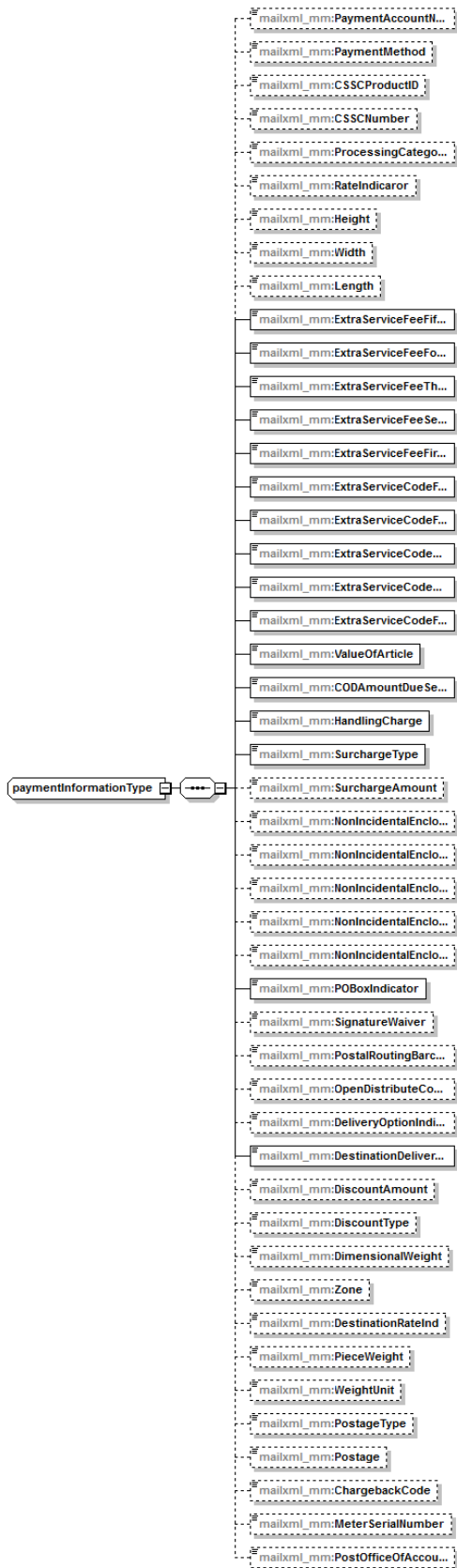
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s05		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **palletContainerVersionRecordType/IssueDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef 0 content simple		

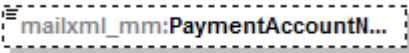
complexType **paymentInformationType**

diagram

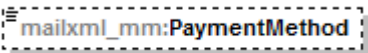


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:PaymentAccountNumber mailxml mm:PaymentMethod mailxml mm:CSSCProductID mailxml mm:CSSCNumber mailxml mm:ProcessingCategory mailxml mm:RateIndicator mailxml mm:Height mailxml mm:Width mailxml mm:Length mailxml mm:ExtraServiceFeeFifthService mailxml mm:ExtraServiceFeeFourthService mailxml mm:ExtraServiceFeeThirdService mailxml mm:ExtraServiceFeeSecondService mailxml mm:ExtraServiceFeeFirstService mailxml mm:ExtraServiceCodeFifthService mailxml mm:ExtraServiceCodeFourthService mailxml mm:ExtraServiceCodeThirdService mailxml mm:ExtraServiceCodeSecondService mailxml mm:ExtraServiceCodeFirstService mailxml mm:ValueOfArticle mailxml mm:CODAmountDueSender mailxml mm:HandlingCharge mailxml mm:SurchargeType mailxml mm:SurchargeAmount mailxml mm:NonIncidentalEnclosureRateIndicator mailxml mm:NonIncidentalEnclosureClass mailxml mm:NonIncidentalEnclosurePostage mailxml mm:NonIncidentalEnclosureWeight mailxml mm:NonIncidentalEnclosureProcessingCategory mailxml mm:POBoxIndicator mailxml mm:SignatureWaiver mailxml mm:PostalRoutingBarcode mailxml mm:OpenDistributeContentsIndicator mailxml mm:DeliveryOptionIndicator mailxml mm:DestinationDeliveryPoint mailxml mm:DiscountAmount mailxml mm:DiscountType mailxml mm:DimensionalWeight mailxml mm:Zone mailxml mm:DestinationRateInd mailxml mm:PieceWeight mailxml mm:WeightUnit mailxml mm:PostageType mailxml mm:Postage mailxml mm:ChargebackCode mailxml mm:MeterSerialNumber mailxml mm:PostOfficeOfAccountZipCode
used by	element manifestMailType/PaymentInformation

element [paymentInformationType/PaymentAccountNumber](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [0-9]{10}

element [paymentInformationType/PaymentMethod](#)

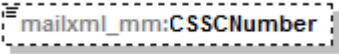
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:postagePaymentMethodType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration S enumeration M enumeration P

element [paymentInformationType/CSSCProductID](#)

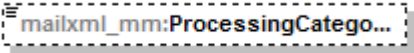
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s14		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	14	
	whiteSpace	preserve	

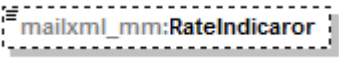
element **paymentInformationType/CSSCNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s22		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	


element **paymentInformationType/ProcessingCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	


element **paymentInformationType/RateIndicaror**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 2</div> <div>whiteSpace preserve</div>


element **paymentInformationType/Height**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

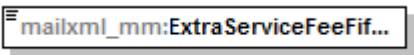
element **paymentInformationType/Width**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

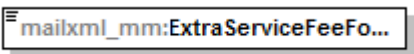
element **paymentInformationType/Length**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

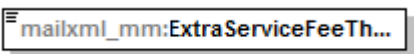
element **paymentInformationType/ExtraServiceFeeFifthService**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

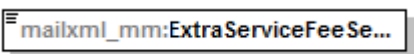
element **paymentInformationType/ExtraServiceFeeFourthService**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

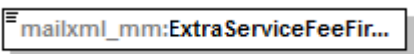
element **paymentInformationType/ExtraServiceFeeThirdService**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

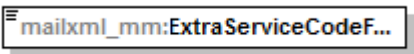
element **paymentInformationType/ExtraServiceFeeSecondService**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

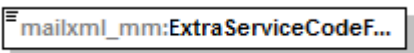
element **paymentInformationType/ExtraServiceFeeFirstService**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple


element **paymentInformationType/ExtraServiceCodeFifthService**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

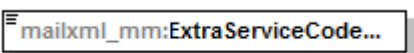
element **paymentInformationType/ExtraServiceCodeFourthService**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element **paymentInformationType/ExtraServiceCodeThirdService**

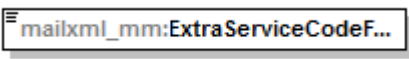
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element **paymentInformationType/ExtraServiceCodeSecondService**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	mailxml_base:s03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

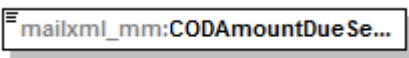
element **paymentInformationType/ExtraServiceCodeFirstService**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **paymentInformationType/ValueOfArticle**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	content	simple	

element **paymentInformationType/CODAmountDueSender**

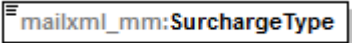
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	content	simple	

element **paymentInformationType/HandlingCharge**

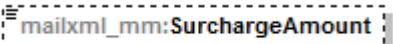
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:decimal		

properties	isRef content	0 simple
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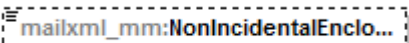
element **paymentInformationType/SurchargeType**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:surchargeType	
properties	isRef content	0 simple
facets	Kind enumeration	Value 2 annotation A D N P E R L

element **paymentInformationType/SurchargeAmount**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:double	
properties	isRef minOcc maxOcc content	0 0 1 simple

element **paymentInformationType/NonIncidentalEnclosureRateIndicator**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml mm:manifestRateLevelIndicatorType	
properties	isRef minOcc maxOcc content	0 0 1 simple
facets	Kind enumeration	Value AD BA BM BN BP annotation

enumeration	BS
enumeration	B3
enumeration	CB
enumeration	CD
enumeration	CH
enumeration	CR
enumeration	CS
enumeration	C1
enumeration	C2
enumeration	C3
enumeration	C4
enumeration	C5
enumeration	DN
enumeration	DR
enumeration	E1
enumeration	E3
enumeration	E4
enumeration	FB
enumeration	FE
enumeration	IG
enumeration	IM
enumeration	MA
enumeration	MB
enumeration	NP
enumeration	OS
enumeration	PG
enumeration	PL
enumeration	PM
enumeration	PP
enumeration	PR
enumeration	RB
enumeration	SB
enumeration	SP
enumeration	S1
enumeration	S2
enumeration	S5
enumeration	1A
enumeration	1E
enumeration	2A
enumeration	2E
enumeration	3A
enumeration	3D
enumeration	3E
enumeration	5D
enumeration	5S

element **paymentInformationType/NonIncidentalEnclosureClass**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:manifestMailClassType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	BB	
	enumeration	BL	
	enumeration	BP	
	enumeration	BS	
	enumeration	CP	
	enumeration	DM	
	enumeration	EX	
	enumeration	FC	
	enumeration	IE	
	enumeration	IL	
	enumeration	LC	
	enumeration	PG	
	enumeration	PM	
	enumeration	PS	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	SA	

element **paymentInformationType/NonIncidentalEnclosurePostage**

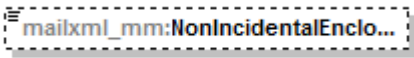
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **paymentInformationType/NonIncidentalEnclosureWeight**

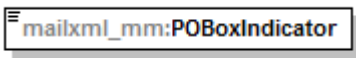
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

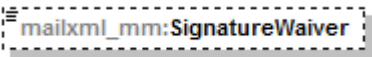
element **paymentInformationType/NonIncidentalEnclosureProcessingCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **paymentInformationType/POBoxIndicator**

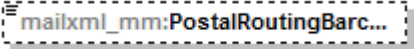
diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	isRef 0 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									

element **paymentInformationType/SignatureWaiver**

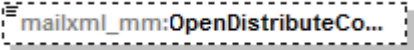
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

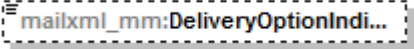
element **paymentInformationType/PostalRoutingBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 1 whiteSpace preserve

element **paymentInformationType/OpenDistributeContentsIndicator**

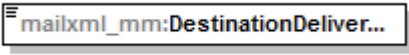
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 2 whiteSpace preserve

element **paymentInformationType/DeliveryOptionIndicator**

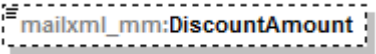
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1

	maxLength 1 whiteSpace preserve
--	------------------------------------

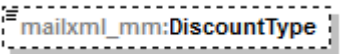
element **paymentInformationType/DestinationDeliveryPoint**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns02
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{2}

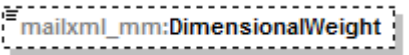
element **paymentInformationType/DiscountAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **paymentInformationType/DiscountType**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s02
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 2 whiteSpace preserve

element **paymentInformationType/DimensionalWeight**

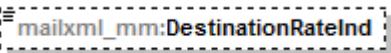
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:weightUnitType

properties	isRef0 minOcc0 maxOcc1 contentsimple
facets	KindValue annotation minLength1 maxLength1 whiteSpacepreserve enumeration1 enumeration2 enumeration3

element **paymentInformationType/Zone**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zoneICType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	


element **paymentInformationType/DestinationRateInd**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:manifestRateLevelIndicatorType
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div>

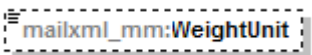
enumeration	AD
enumeration	BA
enumeration	BM
enumeration	BN
enumeration	BP
enumeration	BS
enumeration	B3
enumeration	CB
enumeration	CD
enumeration	CH
enumeration	CR
enumeration	CS
enumeration	C1
enumeration	C2
enumeration	C3
enumeration	C4
enumeration	C5
enumeration	DN
enumeration	DR
enumeration	E1
enumeration	E3
enumeration	E4
enumeration	FB
enumeration	FE
enumeration	IG
enumeration	IM
enumeration	MA
enumeration	MB
enumeration	NP
enumeration	OS
enumeration	PG
enumeration	PL
enumeration	PM
enumeration	PP
enumeration	PR
enumeration	RB
enumeration	SB
enumeration	SP
enumeration	S1
enumeration	S2
enumeration	S5
enumeration	1A
enumeration	1E
enumeration	2A
enumeration	2E
enumeration	3A

	enumeration	3D
	enumeration	3E
	enumeration	5D
	enumeration	5S


element **paymentInformationType/PieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

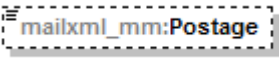
element **paymentInformationType/WeightUnit**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:weightUnitType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 1 whiteSpace preserve enumeration 1 enumeration 2 enumeration 3

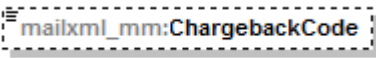
element **paymentInformationType/PostageType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 1 whiteSpace preserve

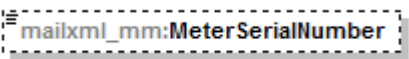
element **paymentInformationType/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

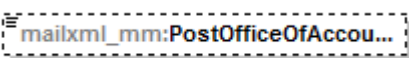
element **paymentInformationType/ChargebackCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 6</div> <div>whiteSpace preserve</div>

element **paymentInformationType/MeterSerialNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **paymentInformationType/PostOfficeOfAccountZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:ns05		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{5}	

complexType PDRMailPieceBlockType

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml_mm:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock		
used by	elements	mailPieceCancelType/PDRMailPieceBlock mailPieceRequestType/PDRMailPieceBlock	

element PDRMailPieceBlockType/PackageID

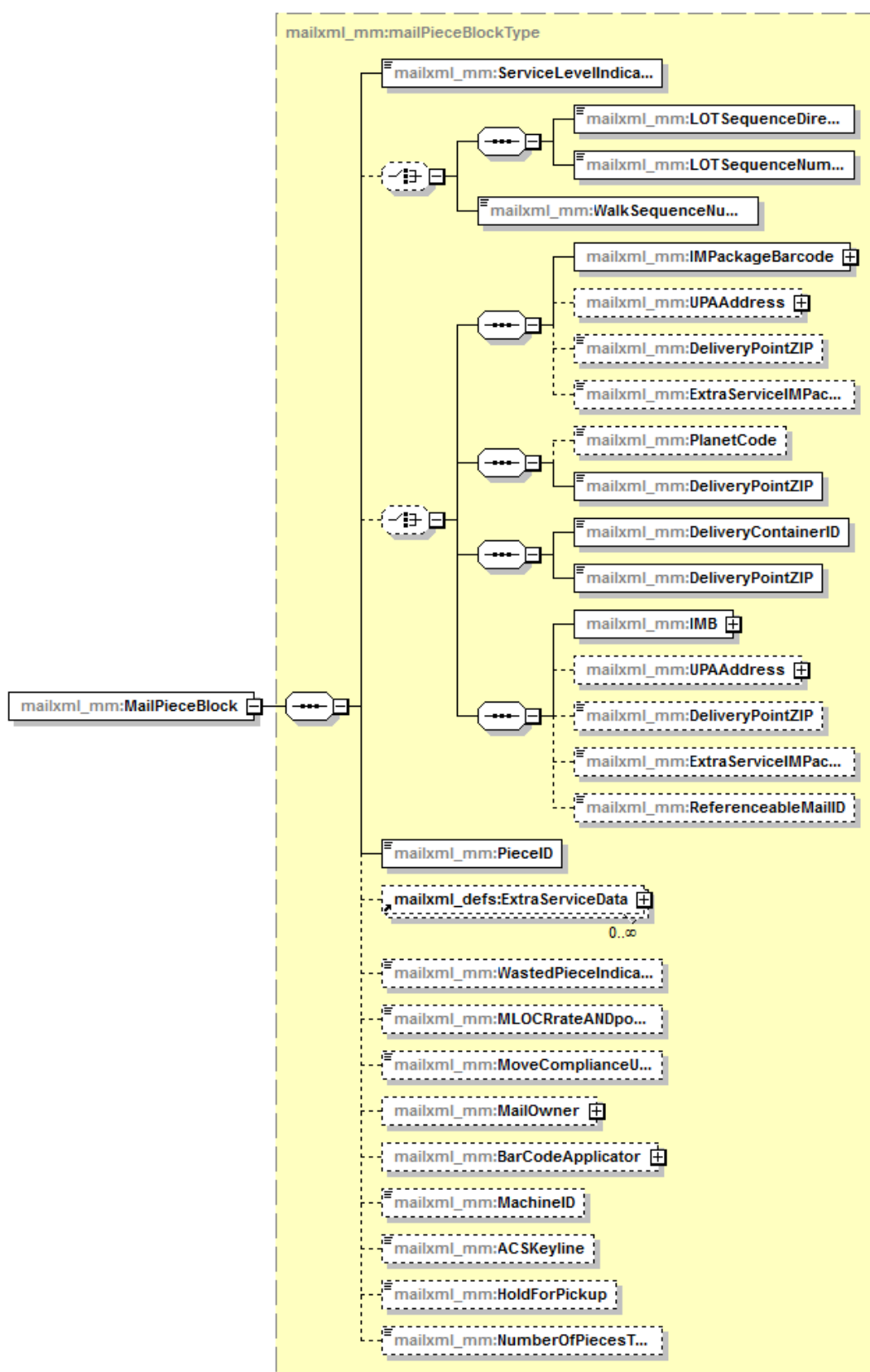
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:packageIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element PDRMailPieceBlockType/CQTDatabaseID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:CQTdatabaseIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	totalDigits	8	
	whiteSpace	collapse	

element **PDRMailPieceBlockType/MailPieceBlock**

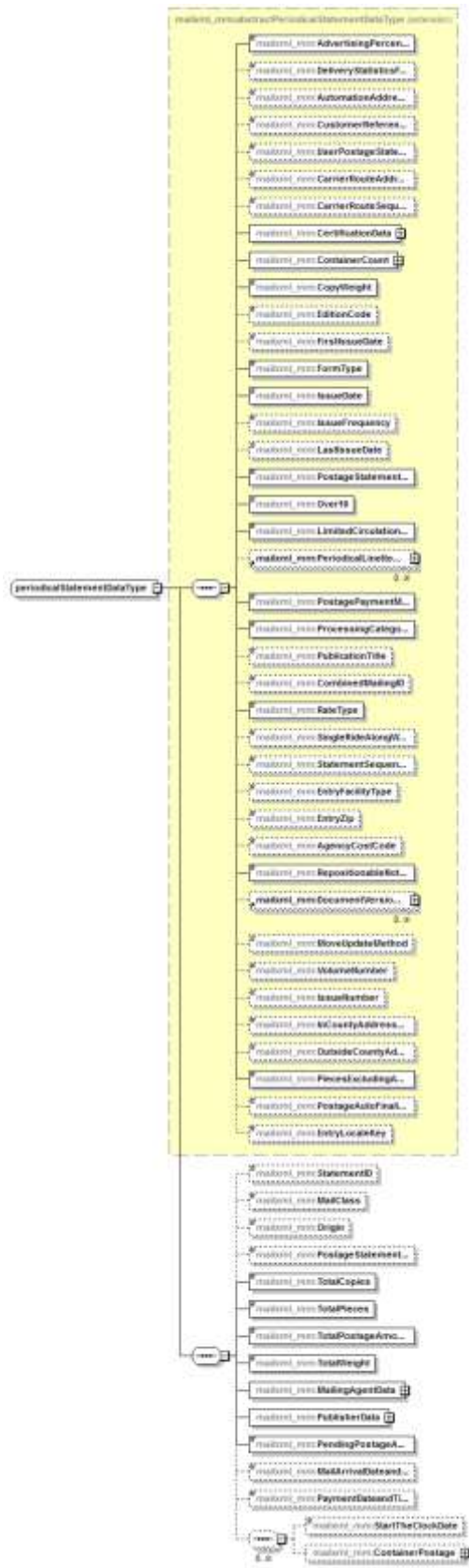
diagram



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailPieceBlockType
properties	isRef 0 content complex
children	mailxml mm:ServiceLevelIndicator mailxml mm:LOTSequenceDirectionCode mailxml mm:LOTSequenceNumber mailxml mm:WalkSequenceNumber mailxml mm:IMPackageBarcode mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:PlanetCode mailxml mm:DeliveryPointZIP mailxml mm:DeliveryContainerID mailxml mm:DeliveryPointZIP mailxml mm:IMB mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:ReferenceableMailID mailxml mm:PieceID mailxml_defs:ExtraServiceData mailxml mm:WastedPieceIndicator mailxml mm:MLOCRrateANDpostageMarking mailxml mm:MoveComplianceUpdateMethod mailxml mm:MailOwner mailxml mm:BarCodeApplicator mailxml mm:MachineID mailxml mm:ACSKeyline mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold


complexType **periodicalStatementDataType**

diagram

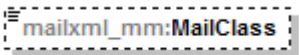


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml mm:abstractPeriodicalStatementDataType
properties	base mailxml_mm:abstractPeriodicalStatementDataType
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm:LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey mailxml mm:StatementID mailxml mm:MailClass mailxml mm:Origin mailxml mm:PostageStatementStatus mailxml mm:TotalCopies mailxml mm:TotalPieces mailxml mm:TotalPostageAmount mailxml mm:TotalWeight mailxml mm:MailingAgentData mailxml mm:PublisherData mailxml mm:PendingPostageAmount mailxml mm:MailArrivalDateandTime mailxml mm:PaymentDateandTime mailxml mm:StartTheClockDate mailxml mm:ContainerPostage
used by	element PeriodicalStatementQueryResponse/QueryResults/PeriodicalStatementData


element **periodicalStatementDataType/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **periodicalStatementDataType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailClassType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6


element **periodicalStatementDataType/Origin**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **periodicalStatementDataType/PostageStatementStatus**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	
	enumeration	PEN	
	enumeration	PAS	
	enumeration	INC	
	enumeration	NAP	
	enumeration	EST	
	enumeration	CON	
	enumeration	ERR	
	enumeration	COM	
	enumeration	AVW	
	enumeration	PAV	
	enumeration	FPP	


element **periodicalStatementDataType/TotalCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple


element **periodicalStatementDataType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **periodicalStatementDataType/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **periodicalStatementDataType/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **periodicalStatementDataType/MailingAgentData**

diagram	<pre> graph LR MailingAgentData[mailxml_mm:MailingAgentData] --- Sequence[...] Sequence --- Address1[mailxml_mm:Address1] Sequence --- Address2[mailxml_mm:Address2] Sequence --- City[mailxml_mm:City] Sequence --- Country[mailxml_mm:Country] Sequence --- Email[mailxml_mm:Email] Sequence --- MID[mailxml_mm:MID] Sequence --- CRID[mailxml_mm:CRID] Sequence --- ContactName[mailxml_mm:ContactName] Sequence --- PermitPublicationData[mailxml_mm:PermitPublicationData] Sequence --- PhoneAreaCode[mailxml_mm:PhoneAreaCode] Sequence --- PhoneExtension[mailxml_mm:PhoneExtension] Sequence --- PhoneLast4[mailxml_mm:PhoneLast4] Sequence --- PhonePrefix[mailxml_mm:PhonePrefix] Sequence --- State[mailxml_mm:State] Sequence --- ZipCode[mailxml_mm:ZipCode] Sequence --- ZipCode4[mailxml_mm:ZipCode4] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailerDataType
properties	isRef 0 content complex
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4

element **periodicalStatementDataType/PublisherData**

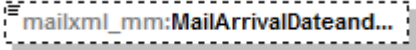
diagram	<pre> graph LR PublisherData[mailxml_mm:PublisherData] --- Container(()) Container --- Address1[mailxml_mm:Address1] Container --- Address2[mailxml_mm:Address2] Container --- City[mailxml_mm:City] Container --- Country[mailxml_mm:Country] Container --- Email[mailxml_mm:Email] Container --- MID[mailxml_mm:MID] Container --- CRID[mailxml_mm:CRID] Container --- ContactName[mailxml_mm:ContactName] Container --- PermitPublicationData[mailxml_mm:PermitPublicationData] Container --- PhoneAreaCode[mailxml_mm:PhoneAreaCode] Container --- PhoneExtension[mailxml_mm:PhoneExtension] Container --- PhoneLast4[mailxml_mm:PhoneLast4] Container --- PhonePrefix[mailxml_mm:PhonePrefix] Container --- State[mailxml_mm:State] Container --- ZipCode[mailxml_mm:ZipCode] Container --- ZipCode4[mailxml_mm:ZipCode4] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml mm:mailerDataType
properties	isRef 0 content complex
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4

element **periodicalStatementDataType/PendingPostageAmount**

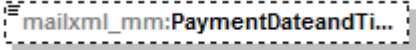
diagram	<pre> graph LR PendingPostageAmount[mailxml_mm:PendingPostageA...] </pre>
---------	---

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

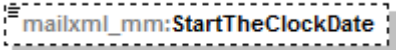
element **periodicalStatementDataType/MailArrivalDateandTime**

diagram	 The diagram shows the element <code>mailxml_mm:MailArrivalDateandTime</code> enclosed in a dashed box with a small icon to its left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **periodicalStatementDataType/PaymentDateandTime**

diagram	 The diagram shows the element <code>mailxml_mm:PaymentDateandTime</code> enclosed in a dashed box with a small icon to its left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **periodicalStatementDataType/StartTheClockDate**

diagram	 The diagram shows the element <code>mailxml_mm:StartTheClockDate</code> enclosed in a dashed box with a small icon to its left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **periodicalStatementDataType/ContainerPostage**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:ContainerPostage</code> element. It is represented as a dashed box containing a sequence diagram. The sequence diagram shows a message from <code>mailxml_mm:ContainerPostage</code> to a sequence diagram box. This box has four outgoing messages: <code>mailxml_mm:ContainerID</code>, <code>mailxml_mm:ContainerDetailID</code>, <code>mailxml_mm:Pieces</code>, and <code>mailxml_mm:Copies</code>. The <code>mailxml_mm:ContainerDetailID</code> message is dashed. The <code>mailxml_mm:Copies</code> message is followed by a choice box containing three options: <code>mailxml_mm:IMtb</code>, <code>mailxml_mm:IMcb</code>, and <code>mailxml_mm:IMpb</code>.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	<p>isRef 0</p> <p>minOcc 0</p> <p>maxOcc 1</p> <p>content complex</p>
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

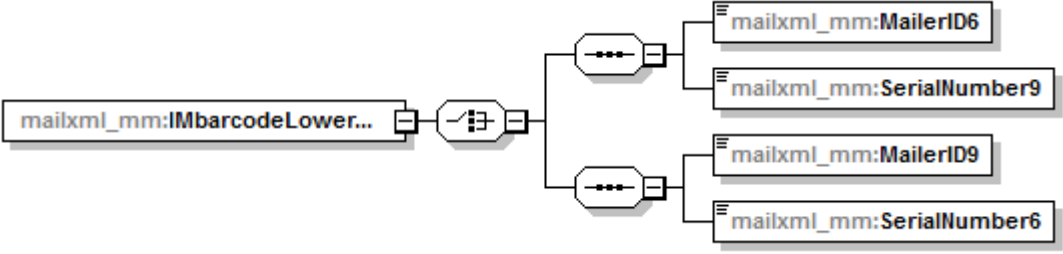
complexType pieceRangeBlockType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PieceRangeID mailxml_mm:IMbarcodeLowerSerialization mailxml_mm:IMbarcodeUpperSerialization mailxml_mm:MailPreparer mailxml_mm:MailOwner mailxml_mm:ServiceTypeCode mailxml_mm:MailClass mailxml_mm:ServiceLevelIndicator mailxml_mm:Pieces mailxml_mm:Copies
used by	elements mailXMLPieceRangeBlockType/PieceRangeBlock mailPieceCancelType/PDRRangePieceBlock/PieceRangeBlock

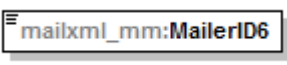
element pieceRangeBlockType/PieceRangeID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s22												
properties	isRef 0 content simple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>22</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	annotation	minLength	1		maxLength	22		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	22												
whiteSpace	preserve												


element **pieceRangeBlockType/IMbarcodeLowerSerialization**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
properties	isRef 0 content complex
children	mailxml_mm:MailerID6 mailxml_mm:SerialNumber9 mailxml_mm:MailerID9 mailxml_mm:SerialNumber6


element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailerID6Type
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{6}


element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber9**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:iMBSerialNumber9Type
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{9}

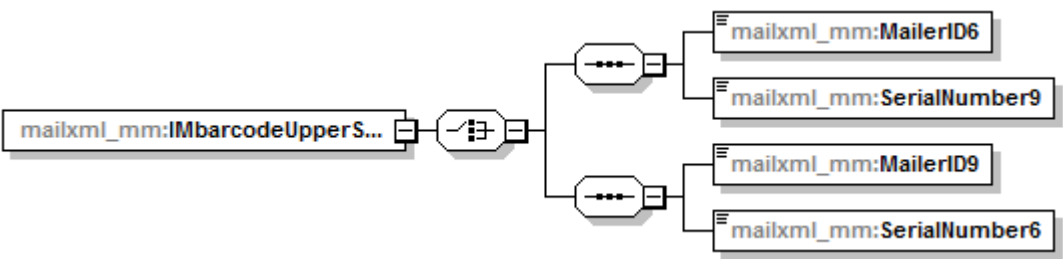
element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailerID9Type
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{9}


element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber6**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber6Type		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{6}	

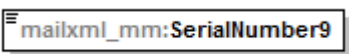
element **pieceRangeBlockType/IMbarcodeUpperSerialization**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
properties	isRef	0	
	content	complex	
children	mailxml_mm:MailerID6 mailxml_mm:SerialNumber9 mailxml_mm:MailerID9 mailxml_mm:SerialNumber6		

element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID6**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailerID6Type		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{6}	

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber9**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber9Type		
properties	isRef	0	
	content	simple	

facets	Kind pattern	Value [0-9]{9}	annotation
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element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	isRef	0	
	content	simple	
facets	Kind pattern	Value [0-9]{9}	annotation

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber6**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:iMBSerialNumber6Type		
properties	isRef	0	
	content	simple	
facets	Kind pattern	Value [0-9]{6}	annotation

element **pieceRangeBlockType/MailPreparer**

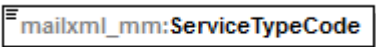
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_defs:participantIDType		

properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:SchedulerID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation


element **pieceRangeBlockType/MailOwner**

diagram	<p>The diagram illustrates the MailOwner element (represented by a dashed box on the left) as a container for the participantIDType (represented by a yellow box on the right). The participantIDType contains a list of attributes: MailerID6, MailerID9, CRID, SchedulerID, MaildatUserLicense, ShippingAgentID, and ReceivingAgentID. Each attribute is shown in a dashed box within the yellow container.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	isRef 0 minOcc 0 maxOcc 1 content complex					
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:SchedulerID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation


element **pieceRangeBlockType/ServiceTypeCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ServiceTypeCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3}	

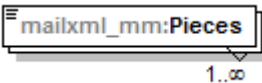
element **pieceRangeBlockType/MailClass**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **pieceRangeBlockType/ServiceLevelIndicator**

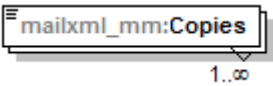
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:serviceLevelIndicatorType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	F	
	enumeration	B	
	enumeration	P	
	enumeration	O	

element **pieceRangeBlockType/Pieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

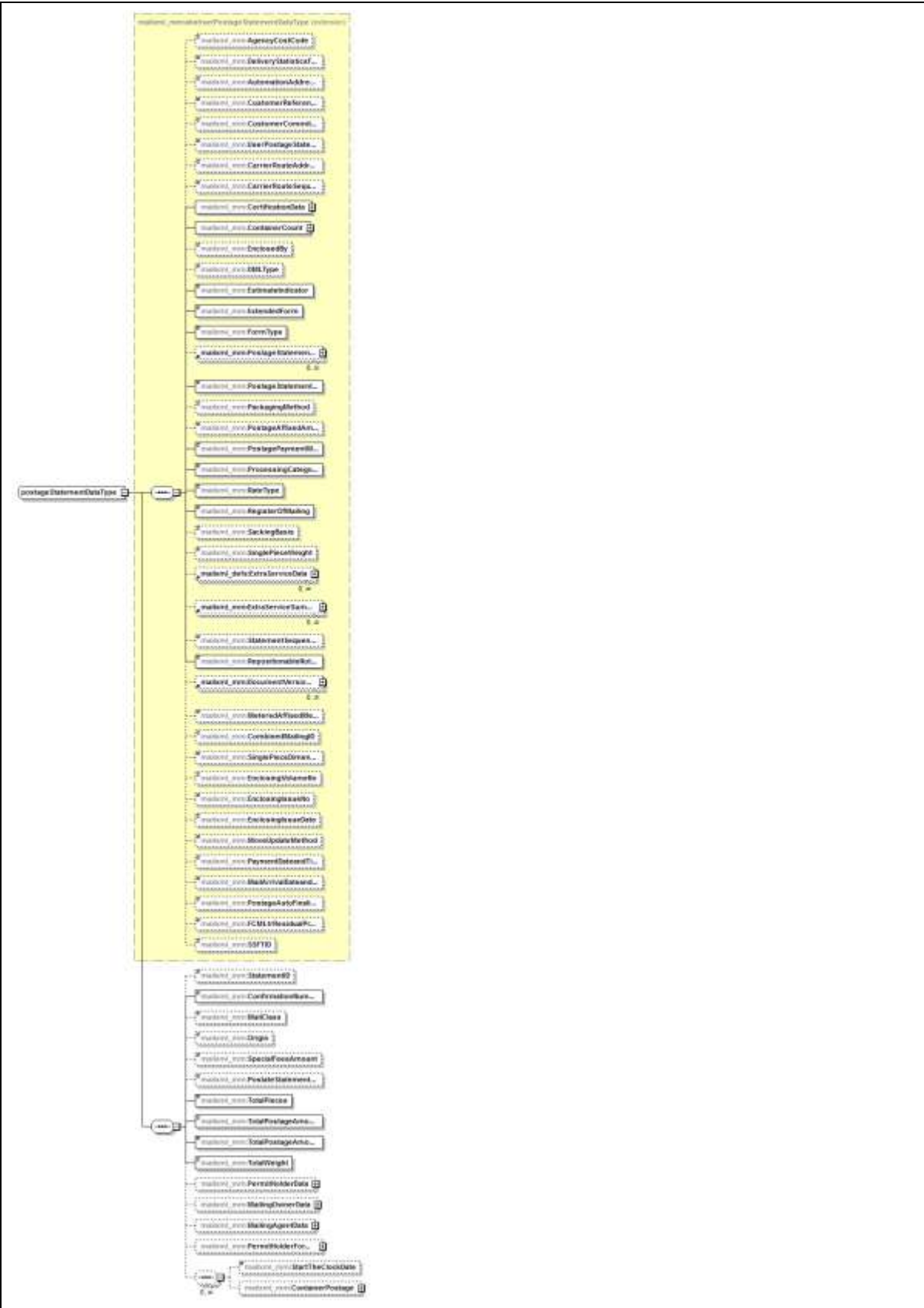
type	xs:nonNegativeInteger
properties	<div>isRef</div> <div>minOcc</div> <div>maxOcc</div> <div>content</div> <div>0</div> <div>1</div> <div>unbounded</div> <div>simple</div>

element **pieceRangeBlockType/Copies**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef</div> <div>minOcc</div> <div>maxOcc</div> <div>content</div> <div>0</div> <div>1</div> <div>unbounded</div> <div>simple</div>

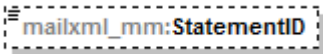
complexType **postageStatementDataType**

diagram

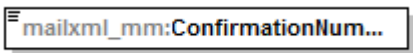


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	extension of mailxml_mm:abstractPostageStatementDataType
properties	base mailxml_mm:abstractPostageStatementDataType
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage
used by	element PostageStatementQueryResponse/QueryResults/PostageStatementData


element **postageStatementDataType/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **postageStatementDataType/ConfirmationNumber**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

element **postageStatementDataType/MailClass**

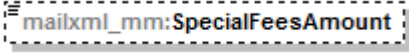
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:mailClassType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

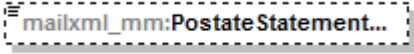
element **postageStatementDataType/Origin**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:string		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **postageStatementDataType/SpecialFeesAmount**

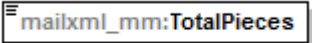
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **postageStatementDataType/PostateStatementStatus**

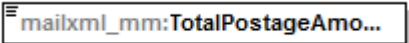
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	

	enumeration	CAN
	enumeration	FAI
	enumeration	PEN
	enumeration	PAS
	enumeration	INC
	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP

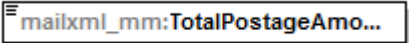
element **postageStatementDataType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 content simple

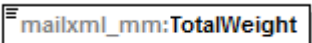
element **postageStatementDataType/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **postageStatementDataType/TotalPostageAmountDue**

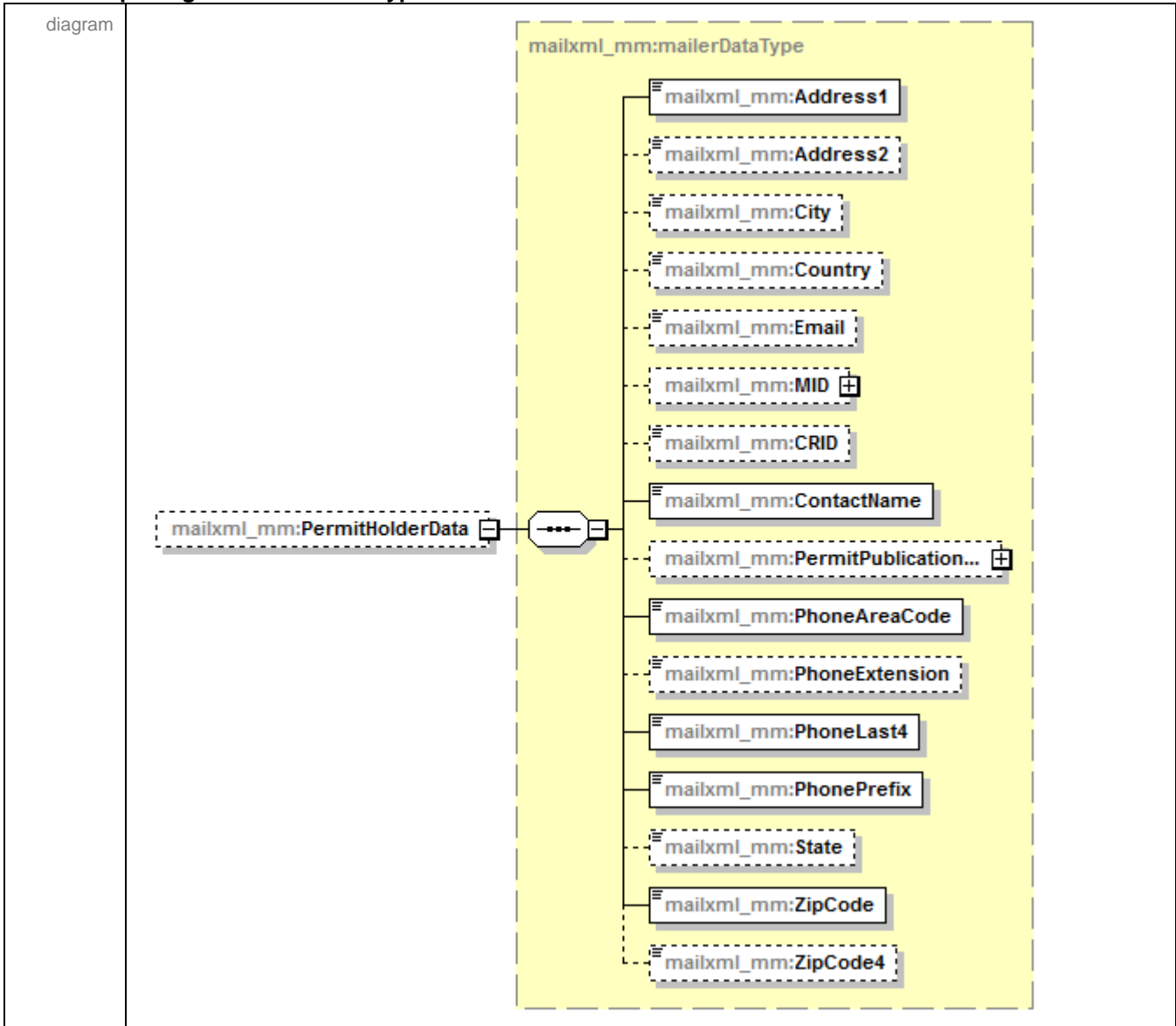
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **postageStatementDataType/TotalWeight**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

element **postageStatementDataType/PermitHolderData**



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix

[mailxml_mm:State](#) [mailxml_mm:ZipCode](#) [mailxml_mm:ZipCode4](#)

element **postageStatementDataType/MailingOwnerData**

diagram



namespace http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type [mailxml_mm:mailerDataType](#)

properties

isRef	0
minOcc	0
maxOcc	1
content	complex

children [mailxml_mm:Address1](#) [mailxml_mm:Address2](#) [mailxml_mm:City](#) [mailxml_mm:Country](#) [mailxml_mm:Email](#) [mailxml_mm:MID](#) [mailxml_mm:CRID](#) [mailxml_mm:ContactName](#) [mailxml_mm:PermitPublicationData](#) [mailxml_mm:PhoneAreaCode](#) [mailxml_mm:PhoneExtension](#) [mailxml_mm:PhoneLast4](#) [mailxml_mm:PhonePrefix](#) [mailxml_mm:State](#) [mailxml_mm:ZipCode](#) [mailxml_mm:ZipCode4](#)

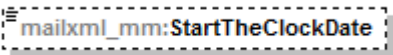
element **postageStatementDataType/MailingAgentData**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:mailerDataType								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4								

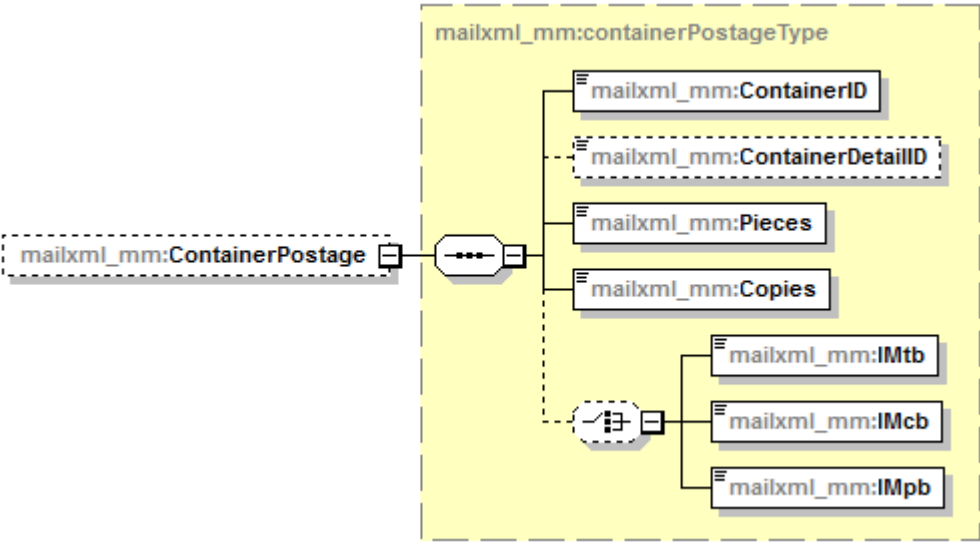
element **postageStatementDataType/PermitHolderForAPData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PermitHolderForAPData</code> element. It is a complex type containing a sequence of elements grouped within a container labeled <code>mailxml_mm:mailerDataType</code>. The elements are:</p> <ul style="list-style-type: none"> <code>mailxml_mm:Address1</code> <code>mailxml_mm:Address2</code> <code>mailxml_mm:City</code> <code>mailxml_mm:Country</code> <code>mailxml_mm:Email</code> <code>mailxml_mm:MID</code> (with a '+' icon) <code>mailxml_mm:CRID</code> <code>mailxml_mm:ContactName</code> <code>mailxml_mm:PermitPublicationData</code> (with a '+' icon) <code>mailxml_mm:PhoneAreaCode</code> <code>mailxml_mm:PhoneExtension</code> <code>mailxml_mm:PhoneLast4</code> <code>mailxml_mm:PhonePrefix</code> <code>mailxml_mm:State</code> <code>mailxml_mm:ZipCode</code> <code>mailxml_mm:ZipCode4</code> 								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	mailxml mm:mailerDataType								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	mailxml mm:Address1 mailxml mm:Address2 mailxml mm:City mailxml mm:Country mailxml mm:Email mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData mailxml mm:PhoneAreaCode mailxml mm:PhoneExtension mailxml mm:PhoneLast4 mailxml mm:PhonePrefix mailxml mm:State mailxml mm:ZipCode mailxml mm:ZipCode4								

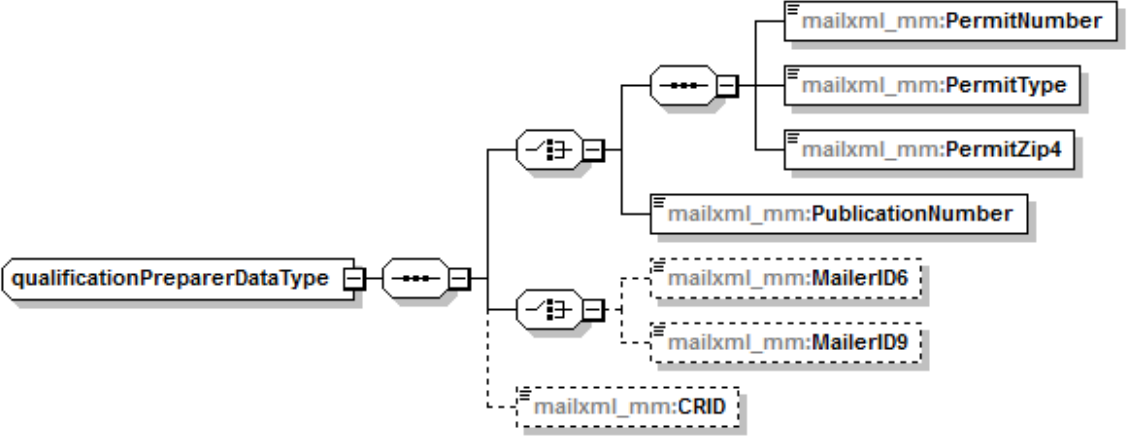
element **postageStatementDataType/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **postageStatementDataType/ContainerPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb


complexType qualificationPreparerDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:MailerID6 mailxml_mm:MailerID9 mailxml_mm:CRID
used by	elements qualificationReportDataType/QualificationReportPreparer qualificationReportSummaryDataType/QualificationReportPreparer

element qualificationPreparerDataType/PermitNumber


diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s08												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>8</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	8		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	8												
whiteSpace	preserve												

element qualificationPreparerDataType/PermitType


diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml_base:permitTypeType																		
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple														
isRef	0																		
content	simple																		
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>PI</td><td></td></tr><tr><td>enumeration</td><td>MT</td><td></td></tr><tr><td>enumeration</td><td>PC</td><td></td></tr><tr><td>enumeration</td><td>BR</td><td></td></tr><tr><td>enumeration</td><td>PE</td><td></td></tr></table>	Kind	Value	annotation	enumeration	PI		enumeration	MT		enumeration	PC		enumeration	BR		enumeration	PE	
Kind	Value	annotation																	
enumeration	PI																		
enumeration	MT																		
enumeration	PC																		
enumeration	BR																		
enumeration	PE																		

	enumeration	GH
	enumeration	OI
	enumeration	OM
	enumeration	PP
	enumeration	PA


element **qualificationPreparerDataType/PermitZip4**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:ns09	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	pattern	[0-9]{9}

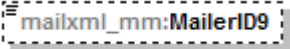
element **qualificationPreparerDataType/PublicationNumber**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s08	
properties	isRef	0
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	8
	whiteSpace	preserve

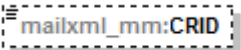
element **qualificationPreparerDataType/MailerID6**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:mailerID6Type	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	pattern	[0-9]{6}

element **qualificationPreparerDataType/MailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailerID9Type
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{9}</div>

element **qualificationPreparerDataType/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>pattern ([0-9])*</div>

complexType qualificationReportDataType


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:DMMSection mailxml mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml mm:CustomerQualificationReportID mailxml mm:CustomerCommitmentAgreementNumber mailxml mm:FormType mailxml mm:PreparedDate mailxml mm:QualificationReportPreparer mailxml mm:PresortSWCompany mailxml mm:PresortSWProduct mailxml mm:PresortSWVersion mailxml mm:DocumentVersionDataWithPermit mailxml mm:LogicalPhysicalBundleIndicator mailxml mm:SoftwareVendorZAPOption mailxml mm:ZoneMatrixDate
used by	elements QualificationReportCreateRequest/QualificationReport QualificationReportQueryResponse/QueryResults/QualificationReport

element qualificationReportDataType/DMMSection

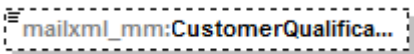
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s12

properties	isRef0 minOcc0 maxOcc1 contentsimple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>12</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

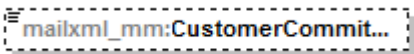
element **qualificationReportDataType/BatchManifestIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	<div>isRef0</div> <div>contentsimple</div>									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	annotation	enumeration	Yes		enumeration	No	
Kind	Value	annotation								
enumeration	Yes									
enumeration	No									

element **qualificationReportDataType/CustomerQualificationReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s66		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	

element **qualificationReportDataType/CustomerCommitmentAgreementNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s40		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	

	whiteSpace preserve
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element **qualificationReportDataType/FormType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:formType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

element **qualificationReportDataType/PreparedDate**

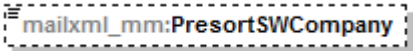
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:dateTime		
properties	isRef	0	
	content	simple	

element **qualificationReportDataType/QualificationReportPreparer**

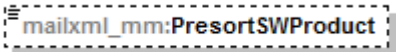
diagram			
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:qualificationPreparerDataType
properties	isRef 0 content complex
children	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:MailerID6 mailxml_mm:MailerID9 mailxml_mm:CRID

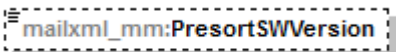
element **qualificationReportDataType/PresortSWCompany**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s50		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **qualificationReportDataType/PresortSWProduct**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s50		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **qualificationReportDataType/PresortSWVersion**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s20		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation

	minLength 1 maxLength 20 whiteSpace preserve
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element **qualificationReportDataType/LogicalPhysicalBundleIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:logicalPhysicalBundleIndicatorType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration P enumeration L

element **qualificationReportDataType/SoftwareVendorZAPOption**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 1 whiteSpace preserve

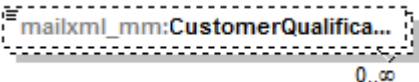
element **qualificationReportDataType/ZoneMatrixDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

complexType **qualificationReportDetailDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:CustomerQualificationReportID mailxml_defs:ContainerInfoData mailxml_mm:DocumentVersionDataWithPermit
used by	element QualificationReportDetailCreateRequest/QualificationReport

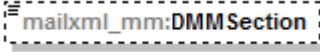
element **qualificationReportDetailDataType/CustomerQualificationReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s66		
properties	isRef	0	
	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	


complexType **qualificationReportSummaryDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_mm:CustomerQualificationReportID mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:BypassSeamlessAcceptance mailxml_mm:ZoneMatrixDate
used by	element QualificationReportSummaryCreateRequest/QualificationReportSummary

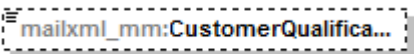
element **qualificationReportSummaryDataType/DMMSection**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s12												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>12</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												


element **qualificationReportSummaryDataType/BatchManifestIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Yes enumeration No


element **qualificationReportSummaryDataType/CustomerQualificationReportID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s66
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 66 whiteSpace preserve

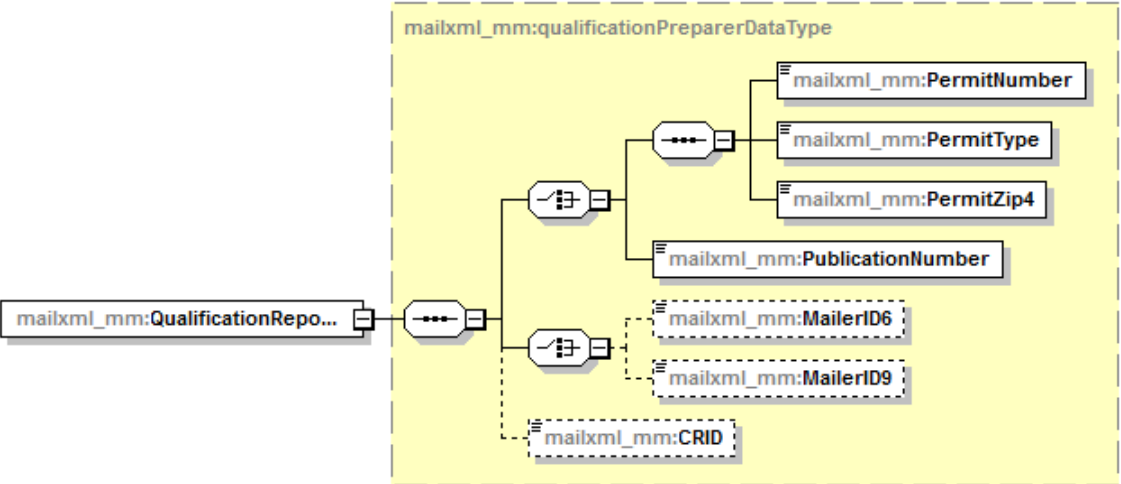
element **qualificationReportSummaryDataType/FormType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:formType
properties	isRef 0 content simple
facets	Kind Value annotation enumeration PM enumeration FC enumeration SM enumeration BP enumeration PE enumeration PP enumeration ML enumeration IM enumeration PS

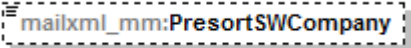
element **qualificationReportSummaryDataType/PreparedDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	<div>isRef 0</div> <div>content simple</div>

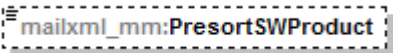
element **qualificationReportSummaryDataType/QualificationReportPreparer**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:qualificationPreparerDataType
properties	<div>isRef 0</div> <div>content complex</div>
children	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:MailerID6 mailxml_mm:MailerID9 mailxml_mm:CRID

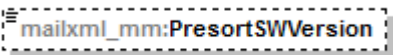
element **qualificationReportSummaryDataType/PresortSWCompany**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s50
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 50</div> <div>whiteSpace preserve</div>

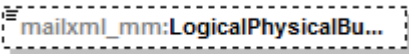
element **qualificationReportSummaryDataType/PresortSWProduct**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s50
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 50</div> <div>whiteSpace preserve</div>

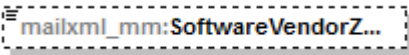
element **qualificationReportSummaryDataType/PresortSWVersion**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s20
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>

element **qualificationReportSummaryDataType/LogicalPhysicalBundleIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:logicalPhysicalBundleIndicatorType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration P</div> <div>enumeration L</div>

element **qualificationReportSummaryDataType/SoftwareVendorZAPOption**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s01		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element **qualificationReportSummaryDataType/BypassSeamlessAcceptance**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

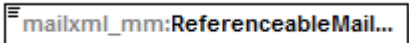
element **qualificationReportSummaryDataType/ZoneMatrixDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:date		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

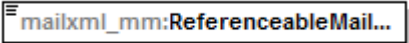
complexType **referenceableMailContentGroupType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
children	mailxml mm:ReferenceableMailContentType mailxml mm:ReferenceableMailContentLink		
used by	elements	referenceableMailDataType/ReferenceableMailContentGroup referenceableMailDataBarcodesType/ReferenceableMailContentGroup	

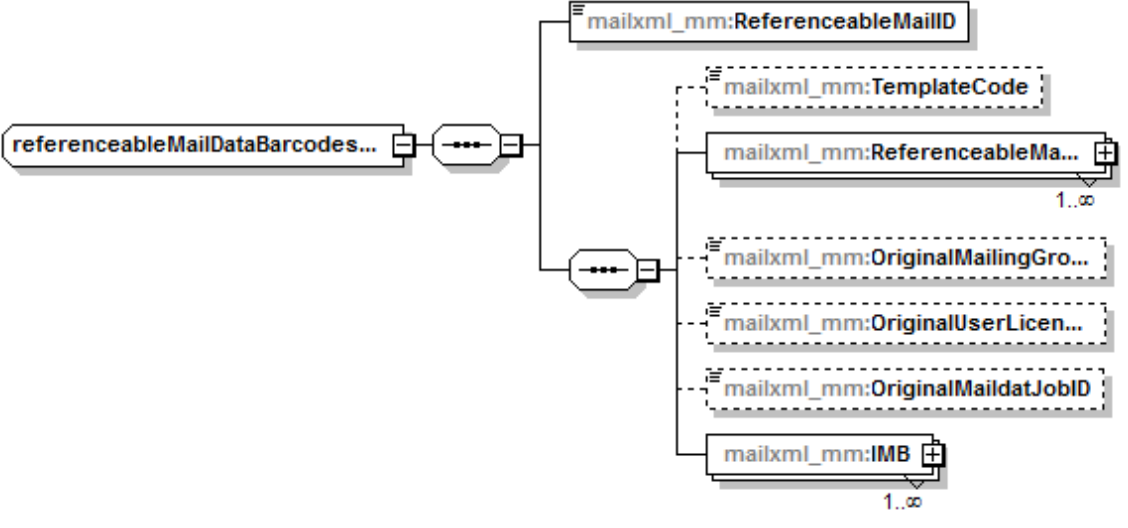
element **referenceableMailContentGroupType/ReferenceableMailContentType**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																		
type	mailxml mm:referenceableMailContentTypeType																		
properties	isRef 0 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr></table>	Kind	Value	annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	O	
Kind	Value	annotation																	
enumeration	A																		
enumeration	B																		
enumeration	C																		
enumeration	D																		
enumeration	O																		


element **referenceableMailContentGroupType/ReferenceableMailContentLink**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:anyURI
properties	isRef 0 content simple

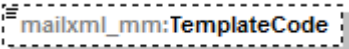
complexType **referenceableMailDataBarcodesType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup mailxml_mm:OriginalMailingGroupID mailxml_mm:OriginalUserLicenseCode mailxml_mm:OriginalMaildatJobID mailxml_mm:IMB
used by	element informedDeliveryCampaignCreateRequestType/ReferenceableMailDataBarcodes

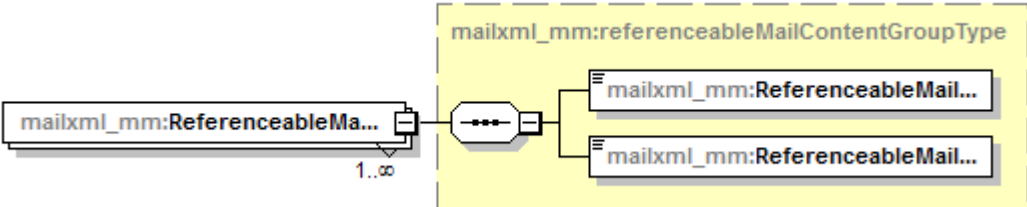
element **referenceableMailDataBarcodesType/ReferenceableMailID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **referenceableMailDataBarcodesType/TemplateCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:sAZCaps
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation pattern [A-Z]

element **referenceableMailDataBarcodesType/ReferenceableMailContentGroup**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:referenceableMailContentGroupType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ReferenceableMailContentType mailxml_mm:ReferenceableMailContentLink

element **referenceableMailDataBarcodesType/OriginalMailingGroupID**


diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **referenceableMailDataBarcodesType/OriginalUserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:userLicenseCodeType
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>
facets	<div><div>Kind</div><div>Value</div><div>annotation</div></div> <div><div>minLength</div><div>1</div></div> <div><div>maxLength</div><div>4</div></div> <div><div>whiteSpace</div><div>preserve</div></div>

element **referenceableMailDataBarcodesType/OriginalMaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **referenceableMailDataBarcodesType/IMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:intelligentMailBarcodeType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	mailxml_defs:BarcodeID mailxml_defs:MailClass mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber9 mailxml_defs:MailerID9 mailxml_defs:SerialNumber6 mailxml_defs:DeliveryPointZIP

complexType **referenceableMailDataType**

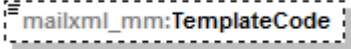
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup
used by	element campaignDataType/ReferenceableMailData

element **referenceableMailDataType/ReferenceableMailID**

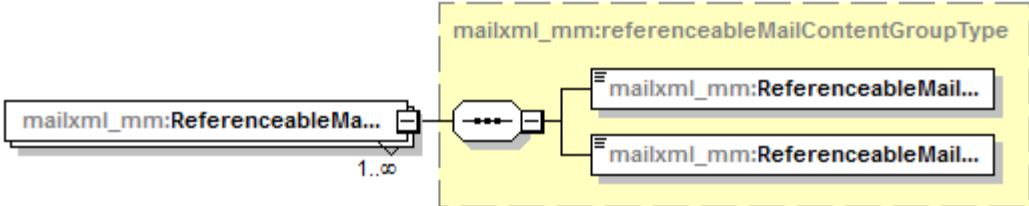
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:s10		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **referenceableMailDataType/TemplateCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:sAZCaps		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[A-Z]	

element **referenceableMailDataType/ReferenceableMailContentGroup**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_mm:referenceableMailContentGroupType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_mm:ReferenceableMailContentType mailxml_mm:ReferenceableMailContentLink		


complexType **sackTrayContainerRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumbers mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleSummaryRecords/SackTrayContainerRecord


element **sackTrayContainerRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **sackTrayContainerRecordType/PublicationTitle**

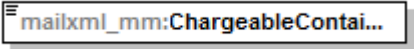
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s60												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	60		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	60												
whiteSpace	preserve												

element **sackTrayContainerRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber2Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	E1	
	enumeration	E2	
	enumeration	E3	
	enumeration	E4	
	enumeration	E5	
	enumeration	E6	
	enumeration	E7	
	enumeration	E8	
	enumeration	E9	
	enumeration	E10	
	enumeration	E11	
	enumeration	E12	
	enumeration	E13	
	enumeration	E14	
	enumeration	E15	
	enumeration	E16	
	enumeration	E17	
	enumeration	E18	
	enumeration	E19	
	enumeration	E20	

	enumeration	E21
	enumeration	E22
	enumeration	E23
	enumeration	E24

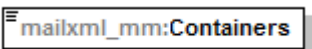
element **sackTrayContainerRecordType/ChargeableContainerLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml mm:chargeableContainerLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

element **sackTrayContainerRecordType/ChargeableEntryLevel**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml mm:chargeableEntryLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

element **sackTrayContainerRecordType/Containers**

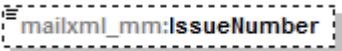
diagram			
---------	---	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

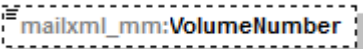
element **sackTrayContainerRecordType/IssueDate**

diagram	 A diagram showing the element mailxml_mm:IssueDate with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple

element **sackTrayContainerRecordType/IssueNumber**

diagram	 A diagram showing the element mailxml_mm:IssueNumber with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **sackTrayContainerRecordType/VolumeNumber**

diagram	 A diagram showing the element mailxml_mm:VolumeNumber with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 5 whiteSpace preserve

complexType sackTrayContainerVersionRecordType


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleVersionRecords/SackTrayContainerVersionRecord

element sackTrayContainerVersionRecordType/PublicationInfo


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	isRef 0 content complex

children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber
----------	---

element **sackTrayContainerVersionRecordType/PublicationTitle**

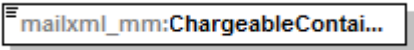
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s60												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	60		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	60												
whiteSpace	preserve												

element **sackTrayContainerVersionRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber2Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	E1	
	enumeration	E2	
	enumeration	E3	
	enumeration	E4	
	enumeration	E5	
	enumeration	E6	
	enumeration	E7	
	enumeration	E8	
	enumeration	E9	
	enumeration	E10	
	enumeration	E11	
	enumeration	E12	
	enumeration	E13	
	enumeration	E14	
	enumeration	E15	
	enumeration	E16	
	enumeration	E17	
	enumeration	E18	

	enumeration	E19
	enumeration	E20
	enumeration	E21
	enumeration	E22
	enumeration	E23
	enumeration	E24


element **sackTrayContainerVersionRecordType/ChargeableContainerLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml mm:chargeableContainerLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **sackTrayContainerVersionRecordType/ChargeableEntryLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml mm:chargeableEntryLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

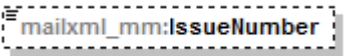
element **sackTrayContainerVersionRecordType/Containers**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 content simple

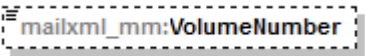
element **sackTrayContainerVersionRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple

element **sackTrayContainerVersionRecordType/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve


element **sackTrayContainerVersionRecordType/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s05
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 5 whiteSpace preserve


complexType **specialProductInformationType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:ElectronicFileDetailRecordID mailxml mm:IMpb mailxml mm:RecipientName mailxml mm:DeliveryAddress mailxml mm:State mailxml mm:City mailxml mm:DeliveryZip mailxml mm:DeliveryZipPlusFour mailxml mm:RecipientEmailAddress mailxml mm:SenderName mailxml mm:SenderEmailAddress mailxml mm:SenderSMSNumber mailxml mm:RecipientSMSNumber
used by	element manifestMailType/SpecialProductInformation

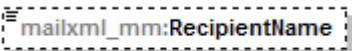
element **specialProductInformationType/ElectronicFileDetailRecordID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s02												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	content	simple								
isRef	0												
content	simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>2</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	2		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	2												
whiteSpace	preserve												

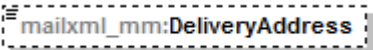
element **specialProductInformationType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 21 maxLength 34

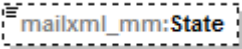
element **specialProductInformationType/RecipientName**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s48
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 48 whiteSpace preserve

element **specialProductInformationType/DeliveryAddress**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s48
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 48 whiteSpace preserve

element **specialProductInformationType/State**

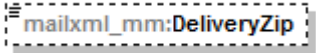
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:s02		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **specialProductInformationType/City**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s28		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	

element **specialProductInformationType/DeliveryZip**

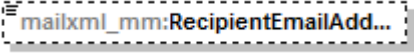
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns05		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{5}	

element **specialProductInformationType/DeliveryZipPlusFour**

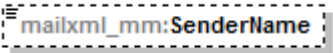
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s09		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation

	minLength 1
	maxLength 9
	whiteSpace preserve


element **specialProductInformationType/RecipientEmailAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s64
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 64 whiteSpace preserve

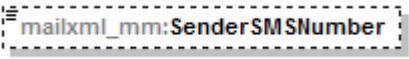
element **specialProductInformationType/SenderName**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s48
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 48 whiteSpace preserve

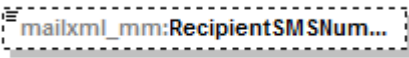
element **specialProductInformationType/SenderEmailAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s64
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 64 whiteSpace preserve

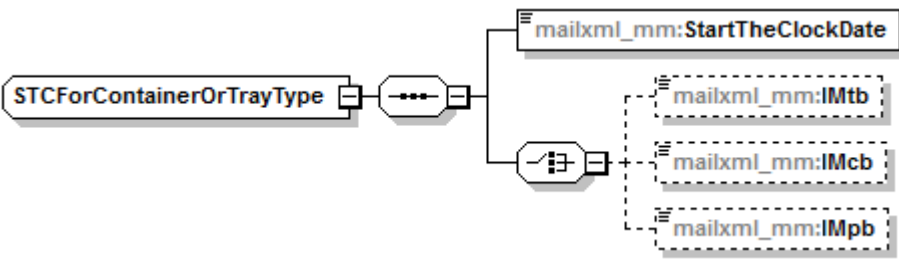
element **specialProductInformationType/SenderSMSNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s64
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 64</div> <div>whiteSpace preserve</div>


element **specialProductInformationType/RecipientSMSNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s64
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 64</div> <div>whiteSpace preserve</div>

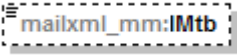
complexType **STCForContainerOrTrayType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:StartTheClockDate mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb


element **STCForContainerOrTrayType/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 content simple


element **STCForContainerOrTrayType/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMtbType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 24 maxLength 24

element **STCForContainerOrTrayType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMcbType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 21 maxLength 24

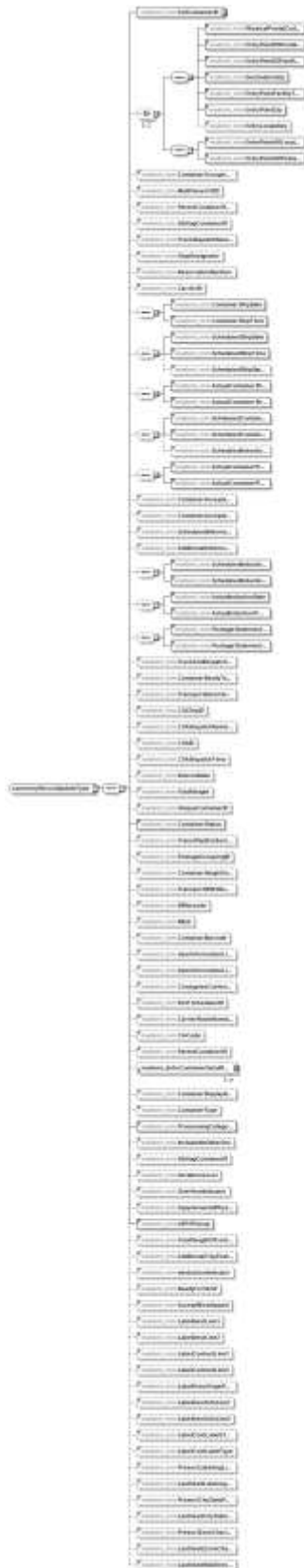
element **STCForContainerOrTrayType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 21

	maxLength 34
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complexType **summaryRecordUpdateType**

diagram



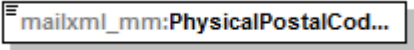
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml mm:FullContainerID mailxml mm:PhysicalPostalCodeEntryPoint mailxml mm:EntryPointEDPostalCode mailxml mm:EntryPointEDFacilityType mailxml mm:DestinationZip mailxml mm:EntryPointFacilityType mailxml mm:EntryPointZip mailxml mm:EntryLocaleKey mailxml mm:EntryPointADLocaleKey mailxml mm:EntryPointADPostalCode mailxml mm:ContainerGroupingDescription mailxml mm:MailOwnerCRID mailxml mm:ParentContainerRefID mailxml mm:SiblingContainerID mailxml mm:TruckDispatchNumber mailxml mm:StopDesignator mailxml mm:ReservationNumber mailxml mm:CarrierID mailxml mm:ContainerShipDate mailxml mm:ContainerShipTime mailxml mm:ScheduledShipDate mailxml mm:ScheduledShipTime mailxml mm:ScheduledShipDateTime mailxml mm:ActualContainerShipDate mailxml mm:ActualContainerShipTime mailxml mm:ScheduledContainerPickupDate mailxml mm:ScheduledContainerPickupTime mailxml mm:ScheduledInductionDateTime mailxml mm:ActualContainerPickupDate mailxml mm:ActualContainerPickupTime mailxml mm:ContainerAcceptanceDate mailxml mm:ContainerAcceptanceTime mailxml mm:ScheduledInHomeDate mailxml mm:AdditionalInHomeRange mailxml mm:ScheduledInductionDateStartTime mailxml mm:ScheduledInductionDateEndTime mailxml mm:ActualInductionDate mailxml mm:ActualInductionTime mailxml mm:PostageStatementMailingDate mailxml mm:PostageStatementMailingTime mailxml mm:TruckAndDispatchNumber mailxml mm:ContainerReadyToPayTransactionID mailxml mm:TransportationCarrierID mailxml mm:CSATripID mailxml mm:CSADispatchNumber mailxml mm:CSAID mailxml mm:CSADispatchTime mailxml mm:InternalDate mailxml mm:TotalWeight mailxml mm:UniqueContainerID mailxml mm:ContainerStatus mailxml mm:TransShipBoLNumber mailxml mm:PostageGroupingID mailxml mm:ContainerHeightSource mailxml mm:TransportDUNSNumber mailxml mm:IMBarcode mailxml mm:IMpb mailxml mm:ContainerBarcode mailxml mm:UserInformationLine1 mailxml mm:UserInformationLine2 mailxml mm:ConsigneeContentID mailxml mm:FASTSchedulerID mailxml mm:CarrierRouteNumber mailxml mm:CinCode mailxml mm:ParentContainerID mailxml_defs:ContainerDetailData mailxml mm:ContainerDisplayName mailxml mm:ContainerType mailxml mm:ProcessingCategory mailxml mm:IncludedInOtherDoc mailxml mm:SiblingContainerID mailxml mm:SortationLevel mailxml mm:OverflowIndicator mailxml mm:SupplementalPhysicalContainerID mailxml mm:USPSPickup mailxml mm:TotalWeightOfContainer mailxml mm:AdditionalTrayPostageAmount mailxml mm:InductionIndicator mailxml mm:ReadyForSASP mailxml mm:AcceptMisshipped mailxml mm:LabelDestLine1 mailxml mm:LabelDestLine2 mailxml mm:LabelContentLine1 mailxml mm:LabelContentLine2 mailxml mm:LabelEntryOriginPointLine mailxml mm:LabelUserInfoLine1 mailxml mm:LabelUserInfoLine2 mailxml mm:LabelContLabelCINCode mailxml mm:LabelContLabelType mailxml mm:PresortLabelingListEffectiveDate mailxml mm>LastUsedLabelingListEffectiveDate mailxml mm:PresortCityStatePublicationDate mailxml mm>LastUsedCityStatePublicationDate mailxml mm:PresortZoneChartMatrixPublicationDate mailxml mm>LastUsedZoneChartMatrixPublication mailxml mm>LastUsedMailDirectionPublicationDate
used by	element ContainerUpdateRequest/SummaryRecordUpdate

element **summaryRecordUpdateType/FullContainerID**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_defs:fullContainerIDType

properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb


element **summaryRecordUpdateType/PhysicalPostalCodeEntryPoint**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s06		
properties	isRef 0 content simple		
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve		

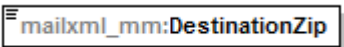
element **summaryRecordUpdateType/EntryPointEDPostalCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:entryPointEDPostalCodeType		
properties	isRef 0 content simple		
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve		

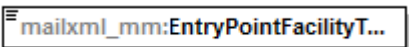
element **summaryRecordUpdateType/EntryPointEDFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:entryPointEDFacilityTypeType		
properties	isRef 0 content simple		
facets	Kind Value annotation minLength 1 maxLength 1 whiteSpace preserve		

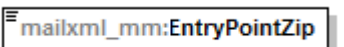
element **summaryRecordUpdateType/DestinationZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

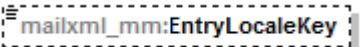
element **summaryRecordUpdateType/EntryPointFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	O	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	W	
	enumeration	H	
	enumeration	R	

element **summaryRecordUpdateType/EntryPointZip**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3} [0-9]{5}	

element **summaryRecordUpdateType/EntryLocaleKey**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:localeKeyType		

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve


element **summaryRecordUpdateType/EntryPointADLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryPointADLocaleKeyType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve

element **summaryRecordUpdateType/EntryPointADPostalCode**

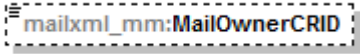
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:entryPointADPostalCodeType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 9 whiteSpace preserve

element **summaryRecordUpdateType/ContainerGroupingDescription**

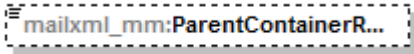
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s09
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 9

	whiteSpace preserve
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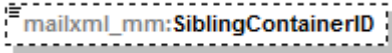
element **summaryRecordUpdateType/MailOwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:CRIDType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 15 pattern ([0-9]) [*]

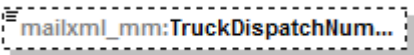
element **summaryRecordUpdateType/ParentContainerRefID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:parentContainerRefIDType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve


element **summaryRecordUpdateType/SiblingContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

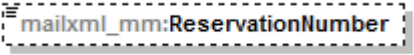
element **summaryRecordUpdateType/TruckDispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:truckDispatchNumberType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 10</div> <div>whiteSpace preserve</div>


element **summaryRecordUpdateType/StopDesignator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:stopDesignatorType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 2</div> <div>whiteSpace preserve</div>

element **summaryRecordUpdateType/ReservationNumber**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:reservationNumberType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>whiteSpace preserve</div>

element **summaryRecordUpdateType/CarrierID**

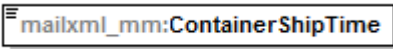
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s15		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	

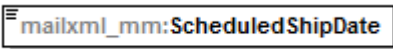
element **summaryRecordUpdateType/ContainerShipDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerShipDateType		
properties	isRef	0	
	content	simple	

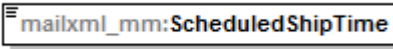
element **summaryRecordUpdateType/ContainerShipTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerShipTimeType		
properties	isRef	0	
	content	simple	

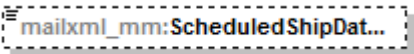
element **summaryRecordUpdateType/ScheduledShipDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerShipDateType		
properties	isRef	0	
	content	simple	

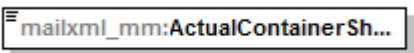
element **summaryRecordUpdateType/ScheduledShipTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerShipTimeType		
properties	isRef	0	
	content	simple	

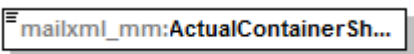
element **summaryRecordUpdateType/ScheduledShipDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

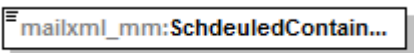
element **summaryRecordUpdateType/ActualContainerShipDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:containerShipDateType
properties	<div>isRef 0</div> <div>content simple</div>

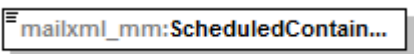
element **summaryRecordUpdateType/ActualContainerShipTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:containerShipTimeType
properties	<div>isRef 0</div> <div>content simple</div>

element **summaryRecordUpdateType/SchdeuledContainerPickupDate**

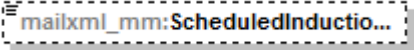
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:containerPickupDateType
properties	<div>isRef 0</div> <div>content simple</div>

element **summaryRecordUpdateType/ScheduledContainerPickupTime**

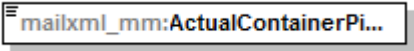
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:containerPickupTimeType

properties	isRef content	0 simple
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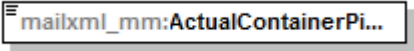
element **summaryRecordUpdateType/ScheduledInductionDateTime**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:dateTime	
properties	isRef minOcc maxOcc content	0 0 1 simple


element **summaryRecordUpdateType/ActualContainerPickupDate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:containerPickupDateType	
properties	isRef content	0 simple

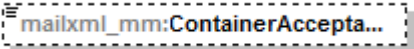
element **summaryRecordUpdateType/ActualContainerPickupTime**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:containerPickupTimeType	
properties	isRef content	0 simple

element **summaryRecordUpdateType/ContainerAcceptanceDate**

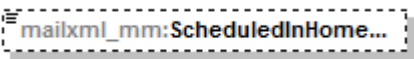
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:containerAcceptanceDateType	
properties	isRef minOcc maxOcc content	0 0 1 simple

element **summaryRecordUpdateType/ContainerAcceptanceTime**

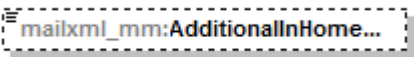
diagram		
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:time
properties	isRef 0 minOcc 0 maxOcc 1 content simple

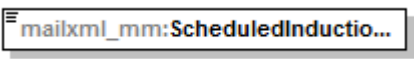
element **summaryRecordUpdateType/ScheduledInHomeDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:scheduledInHomeDateType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

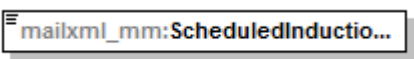
element **summaryRecordUpdateType/AdditionalInHomeRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:additionalInHomeRangeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation totalDigits 1

element **summaryRecordUpdateType/ScheduledInductionDateStartTime**

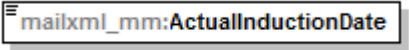
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime
properties	isRef 0 content simple

element **summaryRecordUpdateType/ScheduledInductionDateEndTime**

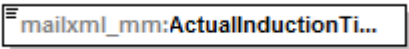
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:dateTime

properties	isRef content	0 simple
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element **summaryRecordUpdateType/ActualInductionDate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:date	
properties	isRef content	0 simple


element **summaryRecordUpdateType/ActualInductionTime**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:time	
properties	isRef content	0 simple

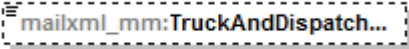
element **summaryRecordUpdateType/PostageStatementMailingDate**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:date	
properties	isRef content	0 simple

element **summaryRecordUpdateType/PostageStatementMailingTime**

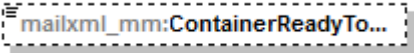
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	xs:time	
properties	isRef content	0 simple

element **summaryRecordUpdateType/TruckAndDispatchNumber**

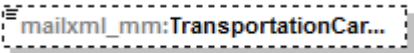
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s10	

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

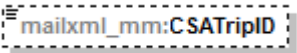
element **summaryRecordUpdateType/ContainerReadyToPayTransactionID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:n06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation totalDigits 6

element **summaryRecordUpdateType/TransportationCarrierID**

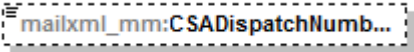
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s15
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 15 whiteSpace preserve

element **summaryRecordUpdateType/CSATripID**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10

	whiteSpace preserve
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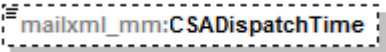
element **summaryRecordUpdateType/CSADispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **summaryRecordUpdateType/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 10 whiteSpace preserve

element **summaryRecordUpdateType/CSADispatchTime**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:time
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/InternalDate**

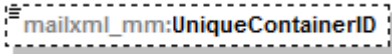
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:internalDateType
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **summaryRecordUpdateType/TotalWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:totalWeightType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **summaryRecordUpdateType/UniqueContainerID**


diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:uniqueContainerIDType												
properties	<div><div>isRef</div><div>0</div></div> <div><div>minOcc</div><div>0</div></div> <div><div>maxOcc</div><div>1</div></div> <div><div>content</div><div>simple</div></div>												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>12</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **summaryRecordUpdateType/ContainerStatus**


diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm									
type	mailxml_base:maildatContainerStatusType									
properties	isRef 0 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>X</td><td></td></tr></table>	Kind	Value	annotation	enumeration	R		enumeration	X	
Kind	Value	annotation								
enumeration	R									
enumeration	X									

	enumeration	C
	enumeration	D
	enumeration	P
	enumeration	T

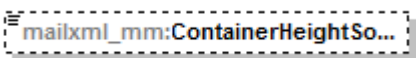
element **summaryRecordUpdateType/TransShipBoLNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:transShipBoLNumberType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

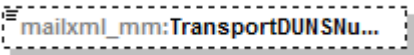
element **summaryRecordUpdateType/PostageGroupingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:postageGroupingIDType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

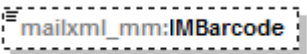
element **summaryRecordUpdateType/ContainerHeightSource**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerHeightSourceType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	E	

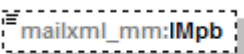
element **summaryRecordUpdateType/TransportDUNSNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s15
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>whiteSpace preserve</div>

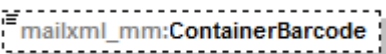
element **summaryRecordUpdateType/IMBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMcbType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 21</div> <div>maxLength 24</div>

element **summaryRecordUpdateType/IMpb**

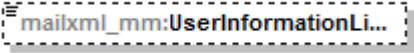
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMpbType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 21</div> <div>maxLength 34</div>

element **summaryRecordUpdateType/ContainerBarcode**

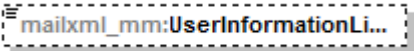
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	21	
	maxLength	24	

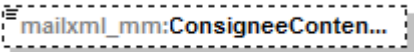
element **summaryRecordUpdateType/UserInformationLine1**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:userInformationLine1Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **summaryRecordUpdateType/UserInformationLine2**

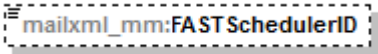
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:userInformationLine2Type		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **summaryRecordUpdateType/ConsigneeContentID**

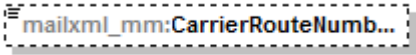
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:consigneeContentIDType		
properties	isRef	0	
	minOcc	0	

	maxOcc 1 content simple
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 9</div> <div>whiteSpace preserve</div>


element **summaryRecordUpdateType/FASTSchedulerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:FASTSchedulerIDType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 12</div> <div>whiteSpace preserve</div>

element **summaryRecordUpdateType/CarrierRouteNumber**

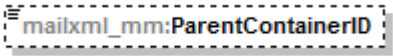
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:es4
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 4</div> <div>maxLength 4</div> <div>whiteSpace preserve</div>

element **summaryRecordUpdateType/CinCode**

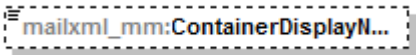
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div>

	maxLength 3 whiteSpace preserve
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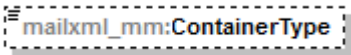
element **summaryRecordUpdateType/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **summaryRecordUpdateType/ContainerDisplayName**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s50
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 50 whiteSpace preserve

element **summaryRecordUpdateType/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mailXMLContainerType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4

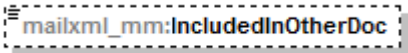
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	E
	enumeration	F
	enumeration	L
	enumeration	O
	enumeration	P
	enumeration	S
	enumeration	T
	enumeration	V
	enumeration	B
	enumeration	U
	enumeration	Z
	enumeration	X
	enumeration	H
	enumeration	A
	enumeration	G
	enumeration	D
	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

element **summaryRecordUpdateType/ProcessingCategory**

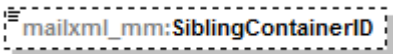
diagram	<div> <div></div> <div>mailxml_mm:ProcessingCatego...</div> </div>		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	

	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

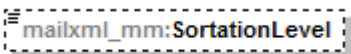
element **summaryRecordUpdateType/IncludedInOtherDoc**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:includedInOtherDocType	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	enumeration	L
	enumeration	O
	enumeration	I

element **summaryRecordUpdateType/SiblingContainerID**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:s06	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	6
	whiteSpace	preserve

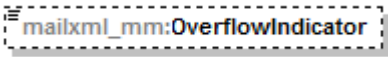
element **summaryRecordUpdateType/SortationLevel**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm	
type	mailxml_base:containerLevelType	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

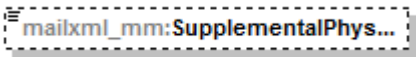
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	U	
	enumeration	V	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AH	
	enumeration	AI	
	enumeration	AJ	
	enumeration	AK	
	enumeration	AL	
	enumeration	AM	
	enumeration	AN	
	enumeration	AO	
	enumeration	AP	
	enumeration	AQ	
	enumeration	AR	
	enumeration	AS	
	enumeration	AT	
	enumeration	BA	

	enumeration	BB
	enumeration	BC
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BK
	enumeration	BL
	enumeration	BM


element **summaryRecordUpdateType/OverflowIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:yesNo
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **summaryRecordUpdateType/SupplementalPhysicalContainerID**

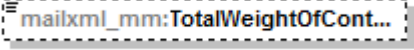
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s06
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 6 whiteSpace preserve

element **summaryRecordUpdateType/USPSPickup**

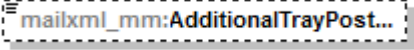
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:yesNo		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

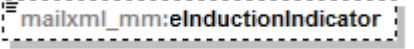
element **summaryRecordUpdateType/TotalWeightOfContainer**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

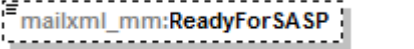
element **summaryRecordUpdateType/AdditionalTrayPostageAmount**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:double		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **summaryRecordUpdateType/eInductionIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **summaryRecordUpdateType/ReadyForSASP**

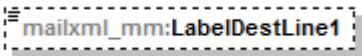
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		

type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

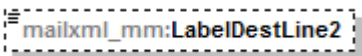
element **summaryRecordUpdateType/AcceptMisshipped**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **summaryRecordUpdateType/LabelDestLine1**

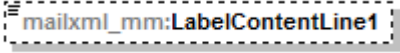
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **summaryRecordUpdateType/LabelDestLine2**

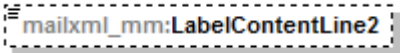
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s30		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation

	minLength 1 maxLength 30 whiteSpace preserve
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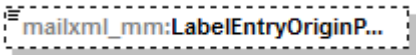
element **summaryRecordUpdateType/LabelContentLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve


element **summaryRecordUpdateType/LabelContentLine2**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve


element **summaryRecordUpdateType/LabelEntryOriginPointLine**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 30 whiteSpace preserve


element **summaryRecordUpdateType/LabelUserInfoLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:userInfoLine1Type
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 40</div> <div>whiteSpace preserve</div>


element **summaryRecordUpdateType/LabelUserInfoLine2**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:userInfoLine1Type
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 40</div> <div>whiteSpace preserve</div>

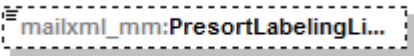
element **summaryRecordUpdateType/LabelContLabelCINCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s30
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 30</div> <div>whiteSpace preserve</div>

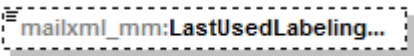
element **summaryRecordUpdateType/LabelContLabelType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s01
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 1</div> <div>whiteSpace preserve</div>

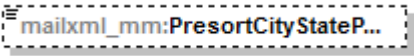
element **summaryRecordUpdateType/PresortLabelingListEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

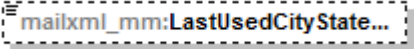
element **summaryRecordUpdateType/LastUsedLabelingListEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

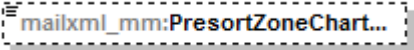
element **summaryRecordUpdateType/PresortCityStatePublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

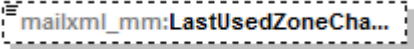
element **summaryRecordUpdateType/LastUsedCityStatePublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

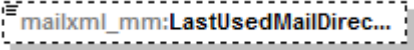
element **summaryRecordUpdateType/PresortZoneChartMatrixPublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **summaryRecordUpdateType/LastUsedZoneChartMatrixPublication**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **summaryRecordUpdateType/LastUsedMailDirectionPublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

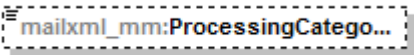
complexType **summaryZipDestinationReportType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:DestinationZip mailxml_mm:ProcessingCategory mailxml_mm:PostagePaymentMethod mailxml_mm:MLOCRRateType mailxml_mm:Weight mailxml_mm:RateAffixed mailxml_mm:NumberOfPieces mailxml_mm:NumberOfPiecesDifference mailxml_mm:PostageAffixed mailxml_mm:CumulativePostageAffixed mailxml_mm:TotalPostage mailxml_mm:NetPostageDue mailxml_mm:CumulativePostageDue mailxml_mm:RunningTotalPieces mailxml_mm:SortationLevel
used by	element SummaryZipDestinationReportCreateRequest/SummaryZipDestinationReport


element **summaryZipDestinationReportType/DestinationZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	isRef 0 content simple
facets	Kind Value annotation pattern [0-9]{3} [0-9]{5}

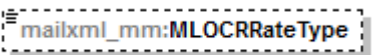
element **summaryZipDestinationReportType/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration LT</div> <div>enumeration FL</div> <div>enumeration CD</div> <div>enumeration OS</div> <div>enumeration MP</div> <div>enumeration IR</div> <div>enumeration PF</div> <div>enumeration CM</div> <div>enumeration NP</div> <div>enumeration SP</div> <div>enumeration MB</div>

element **summaryZipDestinationReportType/PostagePaymentMethod**

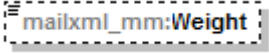
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_mm:postagePaymentMethodType
properties	<div>isRef 0</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>enumeration S</div> <div>enumeration M</div> <div>enumeration P</div>

element **summaryZipDestinationReportType/MLOCRRateType**

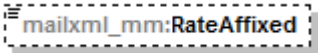
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:mlocrRateType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

facets	Kind	Value	annotation
	enumeration	N	
	enumeration	R	

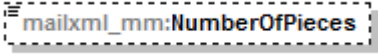
element **summaryZipDestinationReportType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple

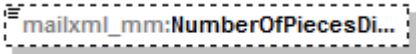
element **summaryZipDestinationReportType/RateAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	isRef 0 minOcc 0 maxOcc 1 content simple


element **summaryZipDestinationReportType/NumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

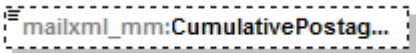
element **summaryZipDestinationReportType/NumberOfPiecesDifference**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple

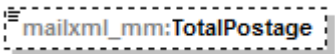
element **summaryZipDestinationReportType/PostageAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

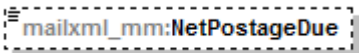
element **summaryZipDestinationReportType/CumulativePostageAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

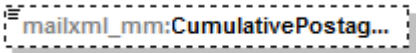
element **summaryZipDestinationReportType/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

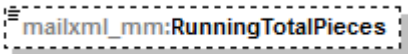
element **summaryZipDestinationReportType/NetPostageDue**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>


element **summaryZipDestinationReportType/CumulativePostageDue**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:double
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **summaryZipDestinationReportType/RunningTotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:nonNegativeInteger
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

element **summaryZipDestinationReportType/SortationLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:containerLevelType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	

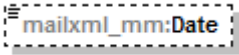
enumeration	T
enumeration	U
enumeration	V
enumeration	W
enumeration	X
enumeration	Y
enumeration	Z
enumeration	AA
enumeration	AB
enumeration	AC
enumeration	AD
enumeration	AE
enumeration	AF
enumeration	AG
enumeration	AH
enumeration	AI
enumeration	AJ
enumeration	AK
enumeration	AL
enumeration	AM
enumeration	AN
enumeration	AO
enumeration	AP
enumeration	AQ
enumeration	AR
enumeration	AS
enumeration	AT
enumeration	BA
enumeration	BB
enumeration	BC
enumeration	BD
enumeration	BE
enumeration	BF
enumeration	BG
enumeration	BH
enumeration	BI
enumeration	BJ
enumeration	BK
enumeration	BL
enumeration	BM

complexType **tMSDataLoggerDetailType**

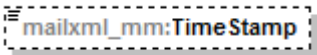
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
children	mailxml_mm:Date mailxml_mm:TimeStamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

	mailxml mm:TransportationMode mailxml mm:UniqueTrayIdentifier mailxml mm:TrayTypeIndicator mailxml mm:LowTareWeight mailxml mm:ManifestWeight mailxml mm:HighTareWeight mailxml mm:ManifestPostage mailxml mm:AssignedSort mailxml mm:SAMSQuery mailxml mm:DNRTrayBarcode mailxml mm:IMcb mailxml mm:ContainerTrayCount mailxml mm:DestinationZip mailxml mm:EntryLocaleKey
used by	elements TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock

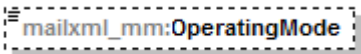
element **tMSDataLoggerDetailType/Date**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

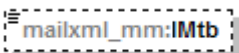
element **tMSDataLoggerDetailType/TimeStamp**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:time
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **tMSDataLoggerDetailType/OperatingMode**

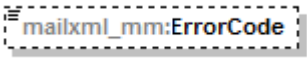
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:operatingModeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration N enumeration B

element **tMSDataLoggerDetailType/IMtb**

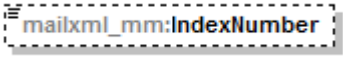
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm

type	mailxml_base:IMtbType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	24	
	maxLength	24	

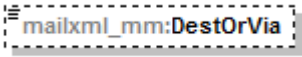
element **tMSDataLoggerDetailType/ErrorCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s04		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **tMSDataLoggerDetailType/IndexNumber**

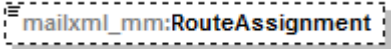
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s96		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	96	
	whiteSpace	preserve	

element **tMSDataLoggerDetailType/DestOrVia**

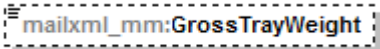
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s03		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

facets	Kind	Value	annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

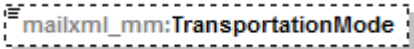
element **tMSDataLoggerDetailType/RouteAssignment**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:s15		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	

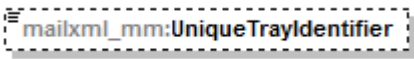
element **tMSDataLoggerDetailType/GrossTrayWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	xs:decimal		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

element **tMSDataLoggerDetailType/TransportationMode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:transportationModeType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	9	

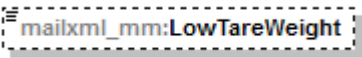
element **tMSDataLoggerDetailType/UniqueTrayIdentifier**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm												
type	mailxml_base:s24												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	24		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	24												
whiteSpace	preserve												

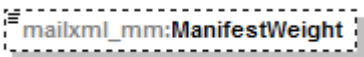
element **tMSDataLoggerDetailType/TrayTypeIndicator**

diagram																						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm																					
type	mailxml_mm:trayTypeIndicatorType																					
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	0	maxOcc	1	content	simple													
isRef	0																					
minOcc	0																					
maxOcc	1																					
content	simple																					
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>enumeration</td><td>T</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>U</td><td></td></tr></table>	Kind	Value	annotation	enumeration	T		enumeration	M		enumeration	N		enumeration	E		enumeration	O		enumeration	U	
Kind	Value	annotation																				
enumeration	T																					
enumeration	M																					
enumeration	N																					
enumeration	E																					
enumeration	O																					
enumeration	U																					

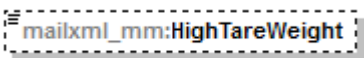
element **tMSDataLoggerDetailType/LowTareWeight**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm								
type	xs:decimal								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

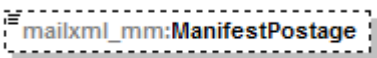
element **tMSDataLoggerDetailType/ManifestWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:decimal
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

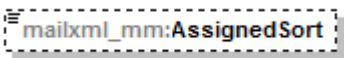
element **tMSDataLoggerDetailType/HighTareWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:decimal
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

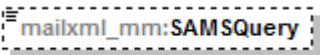
element **tMSDataLoggerDetailType/ManifestPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	xs:decimal
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>

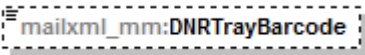
element **tMSDataLoggerDetailType/AssignedSort**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:ns03
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>pattern [0-9]{3}</div>


element **tMSDataLoggerDetailType/SAMSQuery**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s15
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 15</div> <div>whiteSpace preserve</div>


element **tMSDataLoggerDetailType/DNRTrayBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:s50
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 50</div> <div>whiteSpace preserve</div>

element **tMSDataLoggerDetailType/IMcb**

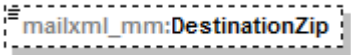
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
type	mailxml_base:IMcbType
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 21</div> <div>maxLength 24</div>

element **tMSDataLoggerDetailType/ContainerTrayCount**

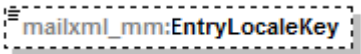
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:ns02		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{2}	

element **tMSDataLoggerDetailType/DestinationZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	pattern	[0-9]{3}[[0-9]{5}	

element **tMSDataLoggerDetailType/EntryLocaleKey**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

simpleType **agencyCostCodeType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	abstractInternationalPostageStatementDataType/AgencyCostCode abstractPeriodicalStatementDataType/AgencyCostCode abstractPostageStatementDataType/AgencyCostCode	
	attribute	MailXMLPostageStatementRequestHeaderInfo/@AgencyCostCode	
facets	Kind	Value	annotation
	pattern	[0-9]{5}[[0-9]{6}	

simpleType **BRMFeeType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	invoiceSummaryDataType/BRMFee	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	AM	
	enumeration	MW	
	enumeration	Q	

simpleType **BRMType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	invoiceSummaryDataType/BRMType	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	

simpleType **campaignSerialGroupingType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	campaignDataType/CampaignSerialGrouping informedDeliveryCampaignCreateRequestType/CampaignSerialGrouping	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	

simpleType **chargeableBundleLevelType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	PeriodicalLineItemData/ChargeableBundleLevel bundleRecordType/ChargeableBundleLevel bundleVersionRecordType/ChargeableBundleLevel	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	
	enumeration	FS	

simpleType **chargeableContainerLevelType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	PeriodicalLineItemData/ChargeableContainerLevel PostageStatementLineItemData/ChargeableContainerLevel bundleRecordType/ChargeableContainerLevel bundleVersionRecordType/ChargeableContainerLevel palletContainerRecordType/ChargeableContainerLevel palletContainerVersionRecordType/ChargeableContainerLevel sackTrayContainerRecordType/ChargeableContainerLevel sackTrayContainerVersionRecordType/ChargeableContainerLevel	
facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

simpleType **chargeableContainerType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	PeriodicalLineItemData/ChargeableContainerType	
facets	Kind	Value	annotation
	enumeration	Sacks	
	enumeration	Trays	
	enumeration	Pallets	
	enumeration	Airbox	

simpleType **chargeableEntryLevelType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	PeriodicalLineItemData/ChargeableEntryLevel palletContainerRecordType/ChargeableEntryLevel palletContainerVersionRecordType/ChargeableEntryLevel sackTrayContainerRecordType/ChargeableEntryLevel sackTrayContainerVersionRecordType/ChargeableEntryLevel	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

simpleType containerBundleStatusType

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleStatus	
facets	Kind	Value	annotation
	enumeration	-1	
	enumeration	0	
	enumeration	1	

simpleType directOrMixedCategoryType

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/DirectOrMixedCategory InternationalPostageStatementLineItemData/DirectOrMixedCategory	
facets	Kind	Value	annotation
	enumeration	Direct	
	enumeration	Mixed	

simpleType DMLTypeType

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	abstractPostageStatementDataType/DMLType	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	

simpleType errorWarningCodeType

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	manifestErrorWarningDetailType/ErrorWarningCode	
facets	Kind	Value	annotation
	enumeration	E	
	enumeration	W	

simpleType fsptType

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemData/FullServiceParticipationIndicator PeriodicalLineItemData/FullServiceParticipationIndicator PostageStatementLineItemData/FullServiceParticipationIndicator	

	invoiceLineItemDataType/FullServiceParticipationIndicator mailingGroupDataType/FullServiceParticipationIndicator		
facets	Kind	Value	annotation
	enumeration	M	
	enumeration	F	

simpleType **gpExtraServiceTypeType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	DocumentVersionDataWithPermit/GpExtraServiceType DocumentVersionData/GpExtraServiceType	
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	F	

simpleType **internationalPSPartSectionType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/PostageStatementPartsSection InternationalPostageStatementLineItemData/PostageStatementPartsSection	
facets	Kind	Value	annotation
	enumeration	ICLM	
	enumeration	ICLO	
	enumeration	ICLP	
	enumeration	ICLPL	
	enumeration	ICLS	
	enumeration	ICOM	
	enumeration	ICOP	
	enumeration	IEM	
	enumeration	IEMF	
	enumeration	IFCP	
	enumeration	IFE	
	enumeration	IFLB	
	enumeration	IFMB	
	enumeration	IFSB	
	enumeration	IGBB	
	enumeration	IGBM	
	enumeration	IGD	
	enumeration	IGXG	
	enumeration	ILDC	
	enumeration	ILDD	
	enumeration	ILDF	
	enumeration	IMBG	
	enumeration	INDG	
	enumeration	IPM	
	enumeration	IPMI	

	enumeration	IPMM
	enumeration	IRV
	enumeration	ISAL
	enumeration	ISAM

simpleType **internationalPSPartType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/PostageStatementPart InternationalPostageStatementLineItemData/PostageStatementPart	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	Q	
	enumeration	R	
	enumeration	S	

simpleType **internationalZoneType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	manifestMailPieceSummaryType/InternationalZone	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	

	enumeration	14
	enumeration	15

simpleType **invoiceStatusType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	accountHeaderInfoBlockType/Status	
facets	Kind	Value	annotation
	enumeration	Planned	
	enumeration	Final	

simpleType **manifestExtraServiceCode**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	manifestMailPieceType/SpecialService	
facets	Kind	Value	annotation
	enumeration	420	
	enumeration	430	
	enumeration	440	
	enumeration	910	
	enumeration	915	
	enumeration	920	
	enumeration	921	
	enumeration	925	
	enumeration	930	
	enumeration	931	
	enumeration	935	
	enumeration	940	
	enumeration	950	
	enumeration	955	
	enumeration	957	
	enumeration	960	
	enumeration	970	
	enumeration	980	
	enumeration	985	

simpleType **manifestMailClassType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	manifestMailPieceSummaryType/ClassOfMail paymentInformationType/NonIncidentalEnclosureClass	
facets	Kind	Value	annotation
	enumeration	BB	

	enumeration	BL
	enumeration	BP
	enumeration	BS
	enumeration	CP
	enumeration	DM
	enumeration	EX
	enumeration	FC
	enumeration	IE
	enumeration	IL
	enumeration	LC
	enumeration	PG
	enumeration	PM
	enumeration	PS
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	SA

simpleType **manifestRateLevelIndicatorType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	paymentInformationType/DestinationRateInd paymentInformationType/NonIncidentalEnclosureRateIndicator	
facets	Kind	Value	annotation
	enumeration	AD	
	enumeration	BA	
	enumeration	BM	
	enumeration	BN	
	enumeration	BP	
	enumeration	BS	
	enumeration	B3	
	enumeration	CB	
	enumeration	CD	
	enumeration	CH	
	enumeration	CR	
	enumeration	CS	
	enumeration	C1	
	enumeration	C2	
	enumeration	C3	
	enumeration	C4	
	enumeration	C5	
	enumeration	DN	
	enumeration	DR	
	enumeration	E1	
	enumeration	E3	

	enumeration	E4
	enumeration	FB
	enumeration	FE
	enumeration	IG
	enumeration	IM
	enumeration	MA
	enumeration	MB
	enumeration	NP
	enumeration	OS
	enumeration	PG
	enumeration	PL
	enumeration	PM
	enumeration	PP
	enumeration	PR
	enumeration	RB
	enumeration	SB
	enumeration	SP
	enumeration	S1
	enumeration	S2
	enumeration	S5
	enumeration	1A
	enumeration	1E
	enumeration	2A
	enumeration	2E
	enumeration	3A
	enumeration	3D
	enumeration	3E
	enumeration	5D
	enumeration	5S

simpleType **manifestType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of mailxml_base:s02		
used by	element	ManifestCreateRequest/InternationalOrDomestic	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	
	enumeration	DM	
	enumeration	IM	

simpleType **onePassOrTwoPassType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm
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type	restriction of xs:string		
used by	elements	CustomerMailReportCreateRequest/OnePassOrTwoPass SummaryZipDestinationReportCreateRequest/OnePassOrTwoPass	
facets	Kind	Value	annotation
	enumeration	One	
	enumeration	Two	

simpleType **periodicalPriceType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	PeriodicalLineItemData/PeriodicalPrice	
facets	Kind	Value	annotation
	enumeration	D	
	enumeration	C	
	enumeration	E	
	enumeration	R	
	enumeration	Z	
	enumeration	5	
	enumeration	9	
	enumeration	1	

simpleType **postageAutoFinalizationType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	abstractPeriodicalStatementDataType/PostageAutoFinalization abstractPostageStatementDataType/PostageAutoFinalization	
facets	Kind	Value	annotation
	enumeration	Passed	
	enumeration	Failed	
	enumeration	Pending	
	enumeration	Not Applicable	

simpleType **postagePaymentMethodType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	paymentInformationType/PaymentMethod abstractInternationalPostageStatementDataType/PostagePaymentMethod abstractPeriodicalStatementDataType/PostagePaymentMethod abstractPostageStatementDataType/PostagePaymentMethod summaryZipDestinationReportType/PostagePaymentMethod	
	attribute	MailXMLPostageStatementRequestHeaderInfo/@PostageStatementMethod	
facets	Kind	Value	annotation
	enumeration	S	
	enumeration	M	
	enumeration	P	

simpleType **priceType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/PriceType InternationalPostageStatementLineItemData/PriceType PostageStatementLineItemData/PriceType LineItemSummaryData/PriceType invoiceLineItemDataType/PriceType	
facets	Kind	Value	annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	

simpleType **rateCategoryType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/RateCategory InternationalPostageStatementLineItemData/RateCategory PeriodicalLineItemData/RateCategory PostageStatementLineItemData/RateCategory QualificationSummaryReport/RateCategory LineItemSummaryData/RateCategory invoiceLineItemDataType/RateCategory	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	

enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31

enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
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enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8

	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK

simpleType **referenceableMailContentTypeType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	referenceableMailContentGroupType/ReferenceableMailContentType	
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	O	

simpleType **residualPrepType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	abstractPostageStatementDataType/FCMLtrResidualPrepIndicator	
facets	Kind	Value	annotation
	enumeration	M	
	enumeration	S	

simpleType **trayTypeIndicatorType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_mm		
type	restriction of xs:string		
used by	element	tMSDataLoggerDetailType/TrayTypeIndicator	
facets	Kind	Value	annotation
	enumeration	T	
	enumeration	M	
	enumeration	N	
	enumeration	E	
	enumeration	O	
	enumeration	U	