



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_id_23.0.xsd
attribute form default: **qualified**
element form default: **qualified**
targetNamespace: http://idealliance.org/Specs/mailxml23.0/mailxml_id

Elements

[CastofCharactersCancelRequest](#)
[CastofCharactersCancelResponse](#)

[CastofCharactersCreateRequest](#)
[CastofCharactersCreateResponse](#)
[CastofCharactersUpdateRequest](#)
[CastofCharactersUpdateResponse](#)
[CustomerRelationIdentifyQueryRequest](#)
[CustomerRelationIdentifyQueryResponse](#)
[CustomerRelationIdentifyUpdateRequest](#)
[CustomerRelationIdentifyUpdateResponse](#)
[IncentiveEnrollmentCreateRequest](#)
[IncentiveEnrollmentCreateResponse](#)
[USPSCRIDCreateValidateRequest](#)
[USPSCRIDCreateValidateResponse](#)
[USPSMIDCreateValidateRequest](#)
[USPSMIDCreateValidateResponse](#)

Complex types

[CofCCreateAcceptType](#)
[CofCCreateRejectType](#)

[cridCreateResponseType](#)
[CRIDEntryType](#)
[cridQueryResponseType](#)
[cRIDsRequestedType](#)
[cridValidateResponseType](#)
[customerIdentityType](#)
[groupContainerIDType](#)
[IncentiveEnrollmentEntryType](#)
[legalAcknowledgementBlockCRIDType](#)
[legalAcknowledgementBlockMIDType](#)
[legalAcknowledgementBlockMSPSType](#)
[mailPieceGroupCreateType](#)
[mailPieceGroupResponseType](#)
[midCreateResponseType](#)
[midEntryType](#)
[midQueryResponseType](#)
[midValidateResponseType](#)

Simple types

[MIDorCRIDRequestType](#)

2 Elements

element CastofCharactersCancelRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	content complex					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:Participant mailxml_id:Role mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:MailPieceGroup mailxml_id:ContainerGroup mailxml_id:EffectiveDate mailxml_id:ExpirationDate mailxml_id:Duration mailxml_id:DurationUnitofMeasure					
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 Message requesting the cancellation of unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.
------------	--

element **CastofCharactersCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCancelRequest/SubmitterTrackingID**

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

element CastofCharactersCancelRequest/Participant


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 CastofCharactersCancelRequest/Role

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:roleType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	simple				
facets	Kind	Value	annotation			
	enumeration	Data Update Agent				
	enumeration	Owner				
	enumeration	Confirm Subscriber				
	enumeration	Confirm Data Receiver				
	enumeration	ACS Data Receiver				


	enumeration	ACS Subscriber
	enumeration	List Owner
	enumeration	Mail Creator
	enumeration	Addressor
	enumeration	Comail
	enumeration	CoMingler
	enumeration	MLOCR
	enumeration	Mail Owner
	enumeration	Mail Agent
	enumeration	Entry Point Planner
	enumeration	Shipment Planner
	enumeration	Consolidator
	enumeration	Secondary Consolidator
	enumeration	Appointment Management Receiver
	enumeration	Consignee/Product Receiver
	enumeration	Dispatcher
	enumeration	Tracker CONFIRM-scan
	enumeration	Tracker CONFIRM-payer
	enumeration	Tracker Seed Source
	enumeration	Tracker Piece-level-scan
	enumeration	Tracker ASN-scan
	enumeration	Tracker Induction-scan
	enumeration	Tracker Planet-code
	enumeration	ACS receiver
	enumeration	ACS payer
	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation

element **CastofCharactersCancelRequest/UserLicenseCode**

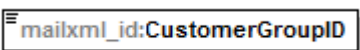
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:userLicenseCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength 4 whiteSpace preserve
--	------------------------------------

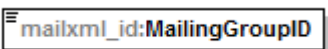
element **CastofCharactersCancelRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:jobIDType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 8 whiteSpace preserve

element **CastofCharactersCancelRequest/CustomerGroupID**

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

element **CastofCharactersCancelRequest/MailingGroupID**

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

element **CastofCharactersCancelRequest/MailPieceGroup**


diagram																			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id																		
type	mailxml_id:mailPieceGroupCreateType																		
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_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID																		
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:SenderMailPieceGroupID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceiverMailPieceGroupID</td><td>mailxml_base:s12</td><td>optional</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required				mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			
Name	Type	Use	Default	Fixed	annotation														
mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required																	
mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional																	

element **CastofCharactersCancelRequest/ContainerGroup**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:groupContainerIDType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				

children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			


element **CastofCharactersCancelRequest/EffectiveDate**

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


element **CastofCharactersCancelRequest/ExpirationDate**

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

element **CastofCharactersCancelRequest/Duration**

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


element **CastofCharactersCancelRequest/DurationUnitofMeasure**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:uOMType					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	AirDryMetricTonne				
	enumeration	AirDryPercent				
	enumeration	AirDryShortTon				
	enumeration	Bale				

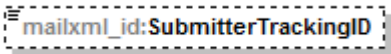
enumeration	BoardFoot
enumeration	BookUnit
enumeration	Box
enumeration	Bundle
enumeration	C-Size
enumeration	Centimeter
enumeration	Cord
enumeration	CubicFoot
enumeration	CubicMeter
enumeration	Cubit
enumeration	Day
enumeration	DotsPerInch
enumeration	Foot
enumeration	Gallon
enumeration	Gram
enumeration	GramsPerSquareMeter
enumeration	Hour
enumeration	HundredBoardFeet
enumeration	HundredLinealFeet
enumeration	HundredPound
enumeration	HundredSquareFeet
enumeration	Inch
enumeration	Kilogram
enumeration	KilogramsPerDay
enumeration	KilogramsPerWeek
enumeration	KnownBreaks
enumeration	Layer
enumeration	Leaves
enumeration	LinearFoot
enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersCancelAccept mailxml_id:CastofCharactersCancelReject
annotation	documentation Response to a message requesting the cancellation of unique identification the various roles for parties within the industry.

element **CastofCharactersCancelResponse/TrackingID**

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

element **CastofCharactersCancelResponse/SubmitterTrackingID**

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

element **CastofCharactersCancelResponse/CastofCharactersCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	isRef	0	content	complex		
children	mailxml_id: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 **CastofCharactersCancelResponse/CastofCharactersCancelAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCancelResponse/CastofCharactersCancelReject**

diagram	<pre>graph LR Root[mailxml_id:CastofCharactersC...] --- Attributes[attributes] Attributes --- Grp[grp mailxml_defs:MailXMLHea...] Grp --- CgID[mailxml_defs:CustomerGroupID] Grp --- MGID[mailxml_defs:MailingGroupID] Grp --- MJID[mailxml_defs:MaildatJobID] Grp --- ULCD[mailxml_defs:UserLicenseCode] Root --- ReturnInfo[mailxml_id:ReturnInfo]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	isRef	0	content	complex		
children	mailxml_id: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 **CastofCharactersCancelResponse/CastofCharactersCancelReject/ReturnInfo**

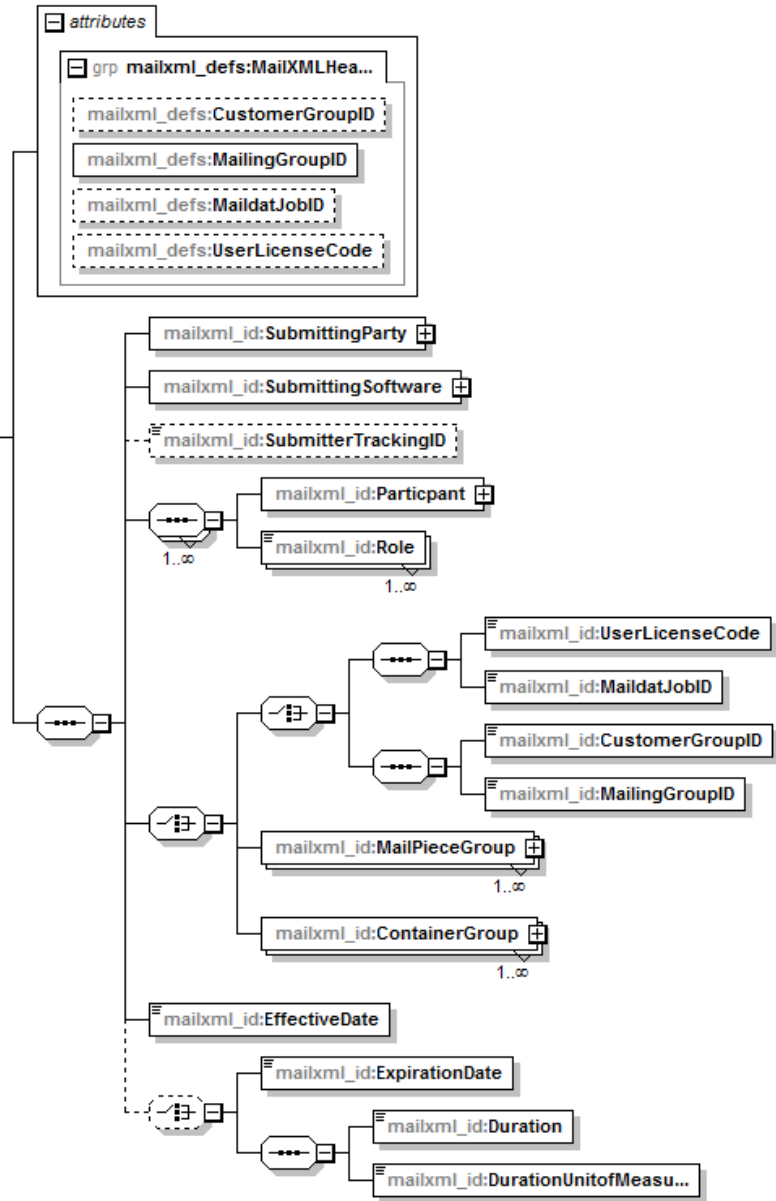
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element CastofCharactersCreateRequest

diagram

CastofCharactersCreateRequest

Message requesting the creation of unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.



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

properties content complex

children [mailxml_id:SubmittingParty](#) [mailxml_id:SubmittingSoftware](#) [mailxml_id:SubmitterTrackingID](#) [mailxml_id:Participant](#) [mailxml_id:Role](#) [mailxml_id:UserLicenseCode](#) [mailxml_id:MaildatJobID](#) [mailxml_id:CustomerGroupID](#) [mailxml_id:MailingGroupID](#) [mailxml_id:MailPieceGroup](#) [mailxml_id:ContainerGroup](#) [mailxml_id:EffectiveDate](#) [mailxml_id:ExpirationDate](#) [mailxml_id:Duration](#) [mailxml_id:DurationUnitofMeasure](#)

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
Message requesting the creation of unique identification the various roles for parties within the industry for a list to enable

	information access and sharing between USPS and multiple mailers.
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element **CastofCharactersCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCreateRequest/SubmitterTrackingID**

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

element **CastofCharactersCreateRequest/Participant**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersCreateRequest/Role**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:roleType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	simple				
facets	Kind	Value	annotation			
	enumeration	Data Update Agent				
	enumeration	Owner				
	enumeration	Confirm Subscriber				
	enumeration	Confirm Data Receiver				
	enumeration	ACS Data Receiver				

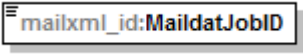
	enumeration	ACS Subscriber
	enumeration	List Owner
	enumeration	Mail Creator
	enumeration	Addressor
	enumeration	Comail
	enumeration	CoMingler
	enumeration	MLOCR
	enumeration	Mail Owner
	enumeration	Mail Agent
	enumeration	Entry Point Planner
	enumeration	Shipment Planner
	enumeration	Consolidator
	enumeration	Secondary Consolidator
	enumeration	Appointment Management Receiver
	enumeration	Consignee/Product Receiver
	enumeration	Dispatcher
	enumeration	Tracker CONFIRM-scan
	enumeration	Tracker CONFIRM-payer
	enumeration	Tracker Seed Source
	enumeration	Tracker Piece-level-scan
	enumeration	Tracker ASN-scan
	enumeration	Tracker Induction-scan
	enumeration	Tracker Planet-code
	enumeration	ACS receiver
	enumeration	ACS payer
	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation

element **CastofCharactersCreateRequest/UserLicenseCode**

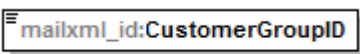
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:userLicenseCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength 4 whiteSpace preserve
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element **CastofCharactersCreateRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:jobIDType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 8 whiteSpace preserve

element **CastofCharactersCreateRequest/CustomerGroupID**

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

element **CastofCharactersCreateRequest/MailingGroupID**

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

element **CastofCharactersCreateRequest/MailPieceGroup**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:mailPieceGroupCreateType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element **CastofCharactersCreateRequest/ContainerGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:groupContainerIDType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				

children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			


element **CastofCharactersCreateRequest/EffectiveDate**

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


element **CastofCharactersCreateRequest/ExpirationDate**

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

element **CastofCharactersCreateRequest/Duration**

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

element **CastofCharactersCreateRequest/DurationUnitofMeasure**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:uOMType					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	AirDryMetricTonne				
	enumeration	AirDryPercent				
	enumeration	AirDryShortTon				
	enumeration	Bale				

enumeration	BoardFoot
enumeration	BookUnit
enumeration	Box
enumeration	Bundle
enumeration	C-Size
enumeration	Centimeter
enumeration	Cord
enumeration	CubicFoot
enumeration	CubicMeter
enumeration	Cubit
enumeration	Day
enumeration	DotsPerInch
enumeration	Foot
enumeration	Gallon
enumeration	Gram
enumeration	GramsPerSquareMeter
enumeration	Hour
enumeration	HundredBoardFeet
enumeration	HundredLinealFeet
enumeration	HundredPound
enumeration	HundredSquareFeet
enumeration	Inch
enumeration	Kilogram
enumeration	KilogramsPerDay
enumeration	KilogramsPerWeek
enumeration	KnownBreaks
enumeration	Layer
enumeration	Leaves
enumeration	LinearFoot
enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit

enumeration	Percentage
enumeration	PerThousand
enumeration	Picas
enumeration	Piece
enumeration	PixelsPerInch
enumeration	Pound
enumeration	PoundsPerDay
enumeration	PoundsPerHour
enumeration	PoundsPerWeek
enumeration	PulpUnit
enumeration	Ream
enumeration	Reel
enumeration	Set
enumeration	Sheet
enumeration	ShortTon
enumeration	ShortTonsPerDay
enumeration	ShortTonsPerHour
enumeration	ShortTonsPerWeek
enumeration	Signature
enumeration	Skid
enumeration	SquareInch
enumeration	SquareFeet
enumeration	SquareMeter
enumeration	ThousandBoardFeet
enumeration	ThousandLinealFeet
enumeration	ThousandPieces
enumeration	ThousandSquareCentimeters
enumeration	ThousandSquareFeet
enumeration	ThousandSquareInch
enumeration	Ton
enumeration	TonsPerHour
enumeration	Unit
enumeration	UnknownBreaks
enumeration	Week
enumeration	Yard

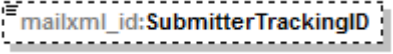
element CastofCharactersCreateResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	content complex					
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersCreateAccept mailxml_id:CastofCharactersCreateReject					
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 a message requesting the creation of unique identification the various roles for parties within the industry.					

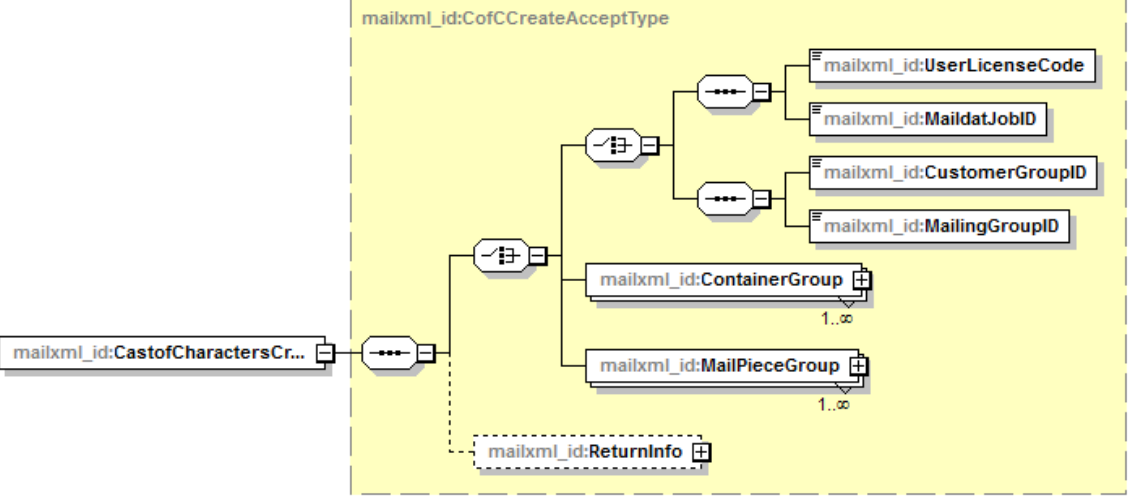
element CastofCharactersCreateResponse/TrackingID

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

element **CastofCharactersCreateResponse/SubmitterTrackingID**

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

element **CastofCharactersCreateResponse/CastofCharactersCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_id:CofCCreateAcceptType		
properties	isRef	0	
	content	complex	
children	mailxml_id:UserLicenseCode mailxml_id:MaidatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo		

element **CastofCharactersCreateResponse/CastofCharactersCreateReject**

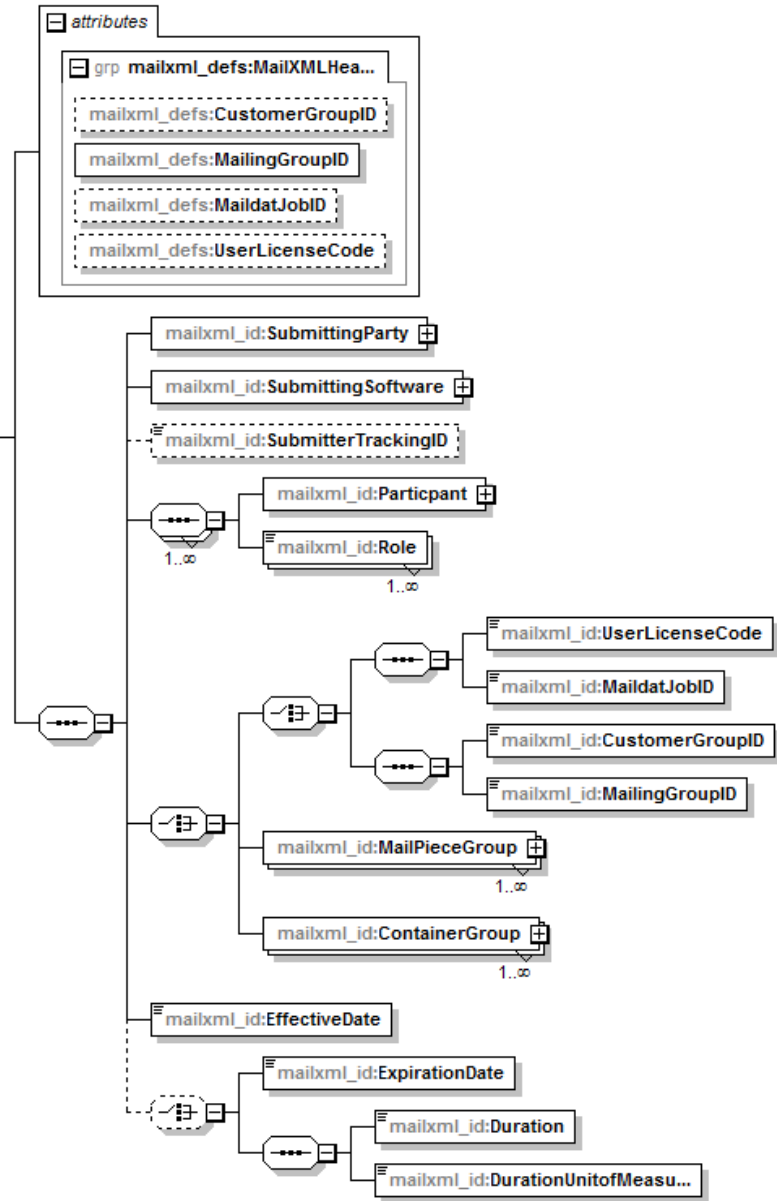
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CofCCreateRejectType
properties	isRef 0 content complex
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo

element CastofCharactersUpdateRequest

diagram

CastofCharactersUpdateRequest

Message requesting an update to unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.



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

properties content complex

children [mailxml_id:SubmittingParty](#) [mailxml_id:SubmittingSoftware](#) [mailxml_id:SubmitterTrackingID](#) [mailxml_id:Participant](#) [mailxml_id:Role](#) [mailxml_id:UserLicenseCode](#) [mailxml_id:MaildatJobID](#) [mailxml_id:CustomerGroupID](#) [mailxml_id:MailingGroupID](#) [mailxml_id:MailPieceGroup](#) [mailxml_id:ContainerGroup](#) [mailxml_id:EffectiveDate](#) [mailxml_id:ExpirationDate](#) [mailxml_id:Duration](#) [mailxml_id:DurationUnitofMeasure](#)

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
Message requesting an update to unique identification the various roles for parties within the industry for a list to enable

	information access and sharing between USPS and multiple mailers.
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element **CastofCharactersUpdateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CastofCharactersUpdateRequest/SubmitterTrackingID**

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

element CastofCharactersUpdateRequest/Participant


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 CastofCharactersUpdateRequest/Role

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:roleType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	simple				
facets	Kind	Value	annotation			
	enumeration	Data Update Agent				
	enumeration	Owner				
	enumeration	Confirm Subscriber				
	enumeration	Confirm Data Receiver				
	enumeration	ACS Data Receiver				


	enumeration	ACS Subscriber
	enumeration	List Owner
	enumeration	Mail Creator
	enumeration	Addressor
	enumeration	Comail
	enumeration	CoMingler
	enumeration	MLOCR
	enumeration	Mail Owner
	enumeration	Mail Agent
	enumeration	Entry Point Planner
	enumeration	Shipment Planner
	enumeration	Consolidator
	enumeration	Secondary Consolidator
	enumeration	Appointment Management Receiver
	enumeration	Consignee/Product Receiver
	enumeration	Dispatcher
	enumeration	Tracker CONFIRM-scan
	enumeration	Tracker CONFIRM-payer
	enumeration	Tracker Seed Source
	enumeration	Tracker Piece-level-scan
	enumeration	Tracker ASN-scan
	enumeration	Tracker Induction-scan
	enumeration	Tracker Planet-code
	enumeration	ACS receiver
	enumeration	ACS payer
	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation

element CastofCharactersUpdateRequest/UserLicenseCode

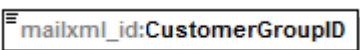
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:userLicenseCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	

	maxLength 4 whiteSpace preserve
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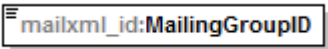
element **CastofCharactersUpdateRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:jobIDType
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 8 whiteSpace preserve

element **CastofCharactersUpdateRequest/CustomerGroupID**

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

element **CastofCharactersUpdateRequest/MailingGroupID**

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

element **CastofCharactersUpdateRequest/MailPieceGroup**


diagram								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id							
type	mailxml_id:mailPieceGroupCreateType							
properties	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID							
attributes	Name	Type	Use	Default	Fixed	annotation		
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required					
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional					

element **CastofCharactersUpdateRequest/ContainerGroup**


diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	mailxml_id:groupContainerIDType								
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_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			


element **CastofCharactersUpdateRequest/EffectiveDate**

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


element **CastofCharactersUpdateRequest/ExpirationDate**

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

element **CastofCharactersUpdateRequest/Duration**

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

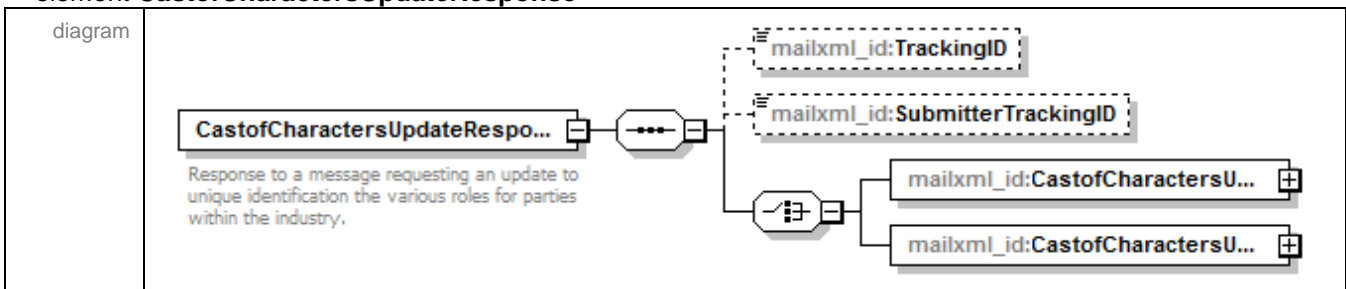
element **CastofCharactersUpdateRequest/DurationUnitofMeasure**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:uOMType					
properties	isRef	0				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	AirDryMetricTonne				
	enumeration	AirDryPercent				
	enumeration	AirDryShortTon				
	enumeration	Bale				

enumeration	BoardFoot
enumeration	BookUnit
enumeration	Box
enumeration	Bundle
enumeration	C-Size
enumeration	Centimeter
enumeration	Cord
enumeration	CubicFoot
enumeration	CubicMeter
enumeration	Cubit
enumeration	Day
enumeration	DotsPerInch
enumeration	Foot
enumeration	Gallon
enumeration	Gram
enumeration	GramsPerSquareMeter
enumeration	Hour
enumeration	HundredBoardFeet
enumeration	HundredLinealFeet
enumeration	HundredPound
enumeration	HundredSquareFeet
enumeration	Inch
enumeration	Kilogram
enumeration	KilogramsPerDay
enumeration	KilogramsPerWeek
enumeration	KnownBreaks
enumeration	Layer
enumeration	Leaves
enumeration	LinearFoot
enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit


enumeration	Percentage
enumeration	PerThousand
enumeration	Picas
enumeration	Piece
enumeration	PixelsPerInch
enumeration	Pound
enumeration	PoundsPerDay
enumeration	PoundsPerHour
enumeration	PoundsPerWeek
enumeration	PulpUnit
enumeration	Ream
enumeration	Reel
enumeration	Set
enumeration	Sheet
enumeration	ShortTon
enumeration	ShortTonsPerDay
enumeration	ShortTonsPerHour
enumeration	ShortTonsPerWeek
enumeration	Signature
enumeration	Skid
enumeration	SquareInch
enumeration	SquareFeet
enumeration	SquareMeter
enumeration	ThousandBoardFeet
enumeration	ThousandLinealFeet
enumeration	ThousandPieces
enumeration	ThousandSquareCentimeters
enumeration	ThousandSquareFeet
enumeration	ThousandSquareInch
enumeration	Ton
enumeration	TonsPerHour
enumeration	Unit
enumeration	UnknownBreaks
enumeration	Week
enumeration	Yard

element **CastofCharactersUpdateResponse**

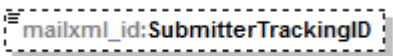


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersUpdateAccept mailxml_id:CastofCharactersUpdateReject
annotation	documentation Response to a message requesting an update to unique identification the various roles for parties within the industry.

element **CastofCharactersUpdateResponse/TrackingID**

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

element **CastofCharactersUpdateResponse/SubmitterTrackingID**

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

element **CastofCharactersUpdateResponse/CastofCharactersUpdateAccept**

diagram	<pre>graph LR A[mailxml_id:CastofCharactersU...] --> B[attributes] B --> C[grp mailxml_defs:MailXMLHea...] C --> D[mailxml_defs:CustomerGroupID] C --> E[mailxml_defs:MailingGroupID] C --> F[mailxml_defs:MaildatJobID] C --> G[mailxml_defs:UserLicenseCode] B --> H[mailxml_id:ReturnInfo]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	isRef	0	content	complex		
children	mailxml_id: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 **CastofCharactersUpdateResponse/CastofCharactersUpdateAccept/ReturnInfo**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
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 **CastofCharactersUpdateResponse/CastofCharactersUpdateReject**

diagram	<pre>graph LR Root[mailxml_id:CastofCharactersU...] --- Group[grp mailxml_defs:MailXMLHea...] Root --- ReturnInfo[mailxml_id:ReturnInfo] Group --- C1[mailxml_defs:CustomerGroupID] Group --- C2[mailxml_defs:MailingGroupID] Group --- C3[mailxml_defs:MaildatJobID] Group --- C4[mailxml_defs:UserLicenseCode]</pre>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	isRef	0	content	complex		
children	mailxml_id: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 **CastofCharactersUpdateResponse/CastofCharactersUpdateReject/ReturnInfo**

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

element CustomerRelationIdentifyQueryRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	content complex					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			
annotation	documentation Query request for mail piece customer identifiers.					

element **CustomerRelationIdentifyQueryRequest/SubmittingParty**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CustomerRelationIdentifyQueryRequest/SubmittingSoftware**

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

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CustomerRelationIdentifyQueryRequest/SubmitterTrackingID**

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

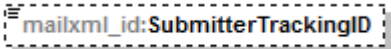
element CustomerRelationIdentifyQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	content complex					
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
annotation	documentation Response to the Query request for mail piece customer identifiers.					

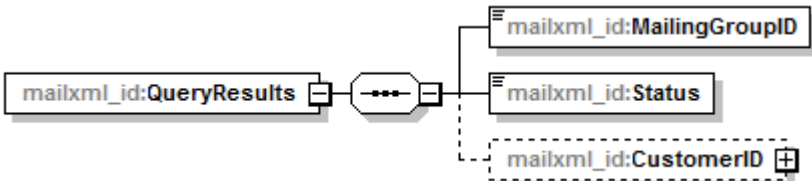
element CustomerRelationIdentifyQueryResponse/TrackingID

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


element **CustomerRelationIdentifyQueryResponse/SubmitterTrackingID**

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


element **CustomerRelationIdentifyQueryResponse/QueryResults**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
properties	isRef	0	
	content	complex	
children	mailxml_id:MailingGroupID mailxml_id:Status mailxml_id:CustomerID		

element **CustomerRelationIdentifyQueryResponse/QueryResults/MailingGroupID**

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

element **CustomerRelationIdentifyQueryResponse/QueryResults/Status**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:statusType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Accepted	

	enumeration	Amended
	enumeration	Cancelled
	enumeration	Counterproposal
	enumeration	New
	enumeration	NoAction
	enumeration	Original
	enumeration	PartiallyAccepted
	enumeration	Pending
	enumeration	Rejected
	enumeration	Replaced

element **CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:customerIdentityType					
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 mailxml_id:Owner mailxml_id:Preparer mailxml_id:Scheduler mailxml_id:Consolidator mailxml_id:Logistics	Type mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed	annotation

element CustomerRelationIdentifyUpdateRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
properties	content complex					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:UpdateCustomerInfo					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			
annotation	documentation Request to update mail piece customer information.					

element **CustomerRelationIdentifyUpdateRequest/SubmittingParty**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **CustomerRelationIdentifyUpdateRequest/SubmittingSoftware**

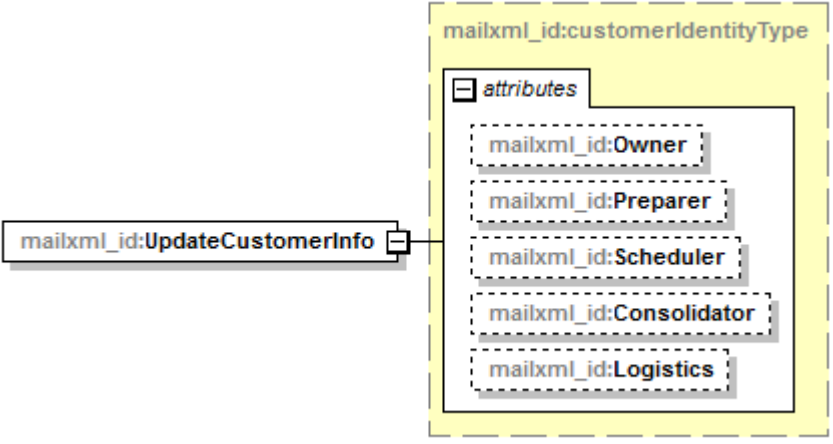
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 CustomerRelationIdentifyUpdateRequest/SubmitterTrackingID

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

element CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:customerIdentityType					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:Owner	mailxml_base:s12				

mailxml_id:Preparer	mailxml_base:s12
mailxml_id:Scheduler	mailxml_base:s12
mailxml_id:Consolidator	mailxml_base:s12
mailxml_id:Logistics	mailxml_base:s12

element **CustomerRelationIdentifyUpdateResponse**

diagram	<p>Response for the update request for mail piece customer information.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CustomerRelationIdentifyUpdateAccept mailxml_id:CustomerRelationIdentifyUpdateReject
annotation	documentation Response for the update request for mail piece customer information.

element **CustomerRelationIdentifyUpdateResponse/TrackingID**

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

element **CustomerRelationIdentifyUpdateResponse/SubmitterTrackingID**

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

	minLength	1
	maxLength	20
	whiteSpace	preserve

element
 CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept

diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id						
properties	isRef	0	content	complex			
children	mailxml_id:SetCustomerInfo						
attributes	Name	Type	Use	Default	Fixed	annotation	
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required				
	mailxml_id:MPUID	mailxml_base:MPUIDType	required				
	mailxml_id:SegmentID	mailxml_base:s04	required				
	mailxml_id:ComponentID	mailxml_base:s08	required				
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required				
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required				

element

CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept/SetCustomerInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:customerIdentityType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:Owner	mailxml_base:s12				
	mailxml_id:Preparer	mailxml_base:s12				
	mailxml_id:Scheduler	mailxml_base:s12				
	mailxml_id:Consolidator	mailxml_base:s12				
	mailxml_id:Logistics	mailxml_base:s12				

element CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject

diagram						
namespac	http://idealliance.org/Specs/mailxml23.0/mailxml_id					

e						
properties	isRef content	0 complex				
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Defau lt	Fixe d	annotatio n
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	require d			
	mailxml_id:MPUID	mailxml_base:MPUIDType	require d			
	mailxml_id:SegmentID	mailxml_base:s04	require d			
	mailxml_id:ComponentID	mailxml_base:s08	require d			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	require d			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	require d			

element **CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject/ReturnInfo**

diagram	<pre>classDiagram class ReturnInfo["mailxml_id:ReturnInfo"] class ReturnCode["mailxml_defs:ReturnCode"] class ReturnDescription["mailxml_defs:ReturnDescription"] class ErrorWarning["mailxml_defs:errorWarning"] class ContainerErrorW["mailxml_defs:ContainerErrorW..."] ReturnInfo "0..∞" -- "0..∞" ReturnCode ReturnInfo "0..∞" -- "0..∞" ReturnDescription ReturnInfo "0..∞" -- "0..∞" ErrorWarning ReturnInfo "0..∞" -- "0..∞" ContainerErrorW</pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element IncentiveEnrollmentCreateRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:MSPIndicator mailxml_id:IncentiveEnrollmentEntry mailxml_id:Incentive
annotation	documentation Request to USPS to create Incentive Enrollment information.

element IncentiveEnrollmentCreateRequest/SubmittingParty

diagram	<p>The diagram illustrates the relationship between the <code>mailxml_id:SubmittingParty</code> element and the <code>mailxml_defs:participantIDType</code> complex type. The complex type is shown as a yellow box containing an <code>attributes</code> section. This section lists seven attributes: <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>. A dashed box labeled <code>mailxml_id:SubmittingParty</code> is connected to the <code>attributes</code> section of the complex type.</p>					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 IncentiveEnrollmentCreateRequest/SubmittingSoftware


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 IncentiveEnrollmentCreateRequest/SubmitterTrackingID

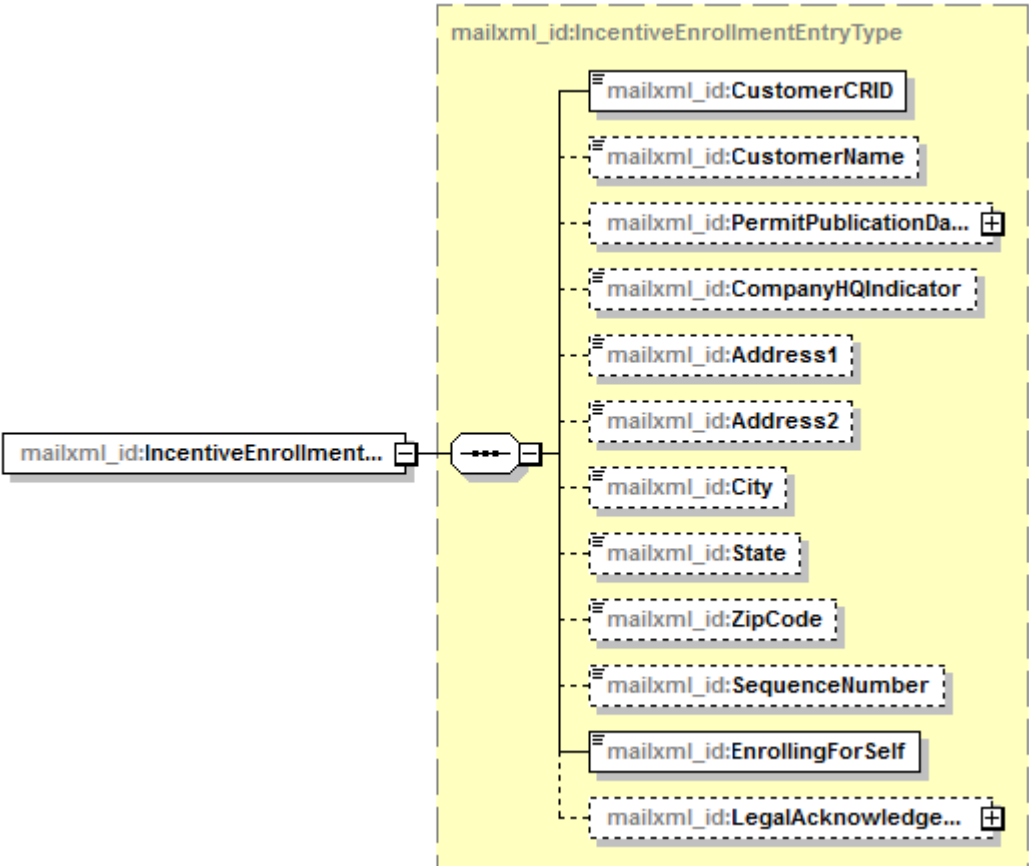
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:s20					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				

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

element IncentiveEnrollmentCreateRequest/MSPIndicator

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

element IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry

diagram	 <p>The diagram shows a sequence diagram for the <code>mailxml_id:IncentiveEnrollmentEntryType</code> element. It is represented as a dashed yellow box containing a series of sub-elements connected by a vertical line. The sub-elements are: <code>mailxml_id:CustomerCRID</code>, <code>mailxml_id:CustomerName</code>, <code>mailxml_id:PermitPublicationDa...</code> (with a plus icon), <code>mailxml_id:CompanyHQIndicator</code>, <code>mailxml_id:Address1</code>, <code>mailxml_id:Address2</code>, <code>mailxml_id:City</code>, <code>mailxml_id:State</code>, <code>mailxml_id:ZipCode</code>, <code>mailxml_id:SequenceNumber</code>, <code>mailxml_id:EnrollingForSelf</code>, and <code>mailxml_id:LegalAcknowledge...</code> (with a plus icon). A connector box labeled <code>mailxml_id:IncentiveEnrollment...</code> is connected to the start of the sequence.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:IncentiveEnrollmentEntryType
properties	isRef 0 content complex
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State

	mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock
--	--


element **IncentiveEnrollmentCreateRequest/Incentive**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:characteristicIncentiveType		
properties	isRef	0	
	minOcc	1	
	maxOcc	unbounded	
	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 IncentiveEnrollmentCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:MSPIndicator mailxml_id:SubmitterCRID mailxml_id:IncentiveEnrollmentCreateAccept mailxml_id:IncentiveEnrollmentCreateReject
annotation	documentation Response to a request to USPS to create Incentive Enrollment information.

element IncentiveEnrollmentCreateResponse/TrackingID

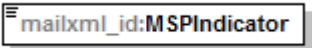
diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	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 IncentiveEnrollmentCreateResponse/SubmitterTrackingID

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

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

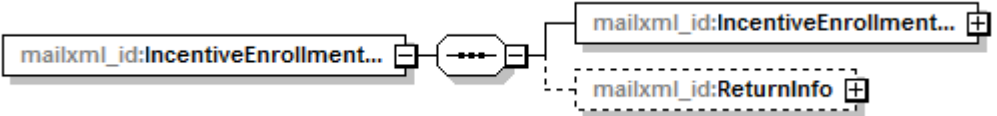
element **IncentiveEnrollmentCreateResponse/MSPIndicator**

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

element **IncentiveEnrollmentCreateResponse/SubmitterCRID**

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

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept**

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

element

IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:IncentiveEnrollmentEntryType</code> element. It is a complex type (indicated by a dashed border) that contains the following child elements:</p> <ul style="list-style-type: none"> <code>mailxml_id:CustomerCRID</code> (required) <code>mailxml_id:CustomerName</code> (required) <code>mailxml_id:PermitPublicationData...</code> (optional, indicated by a '+' icon) <code>mailxml_id:CompanyHQIndicator</code> (required) <code>mailxml_id:Address1</code> (required) <code>mailxml_id:Address2</code> (required) <code>mailxml_id:City</code> (required) <code>mailxml_id:State</code> (required) <code>mailxml_id:ZipCode</code> (required) <code>mailxml_id:SequenceNumber</code> (required) <code>mailxml_id:EnrollingForSelf</code> (required) <code>mailxml_id:LegalAcknowledgementBlock...</code> (optional, indicated by a '+' icon) 				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id				
type	mailxml_id:IncentiveEnrollmentEntryType				
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_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock				

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject**

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

element

IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:IncentiveEnrollmentEntryType</code> element. It is a complex type (indicated by a dashed border) that contains a sequence of child elements. The elements are: <code>mailxml_id:CustomerCRID</code>, <code>mailxml_id:CustomerName</code>, <code>mailxml_id:PermitPublicationDa...</code> (with a plus sign indicating it is optional), <code>mailxml_id:CompanyHQIndicator</code>, <code>mailxml_id:Address1</code>, <code>mailxml_id:Address2</code>, <code>mailxml_id:City</code>, <code>mailxml_id:State</code>, <code>mailxml_id:ZipCode</code>, <code>mailxml_id:SequenceNumber</code>, <code>mailxml_id:EnrollingForSelf</code>, and <code>mailxml_id:LegalAcknowledge...</code> (with a plus sign indicating it is optional). The parent element is represented by a box labeled <code>mailxml_id:IncentiveEnrollment...</code> connected to the complex type box.</p>				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id				
type	mailxml_id:IncentiveEnrollmentEntryType				
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_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock				

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/ReturnInfo**

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

element **USPSCRIDCreateValidateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:CRIDRequestType mailxml_id:CRIDEntry
annotation	documentation Request to the USPS to create or validate one or more CRIDs.

element **USPSCRIDCreateValidateRequest/SubmittingParty**

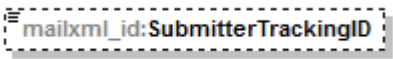
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_defs:participantIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	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 **USPSCRIDCreateValidateRequest/SubmittingSoftware**

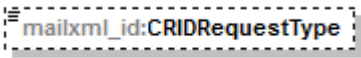
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **USPSCRIDCreateValidateRequest/SubmitterTrackingID**

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

element **USPSCRIDCreateValidateRequest/CRIDRequestType**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:MIDorCRIDRequestType					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	enumeration	Query				
	enumeration	Create				
	enumeration	Validate				


element **USPSCRIDCreateValidateRequest/CRIDEntry**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	mailxml_id:CRIDEntryType								
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_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock								

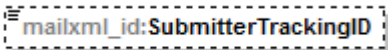
element **USPSCRIDCreateValidateResponse**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
properties	<table> <tr><td>content</td><td>complex</td></tr> </table>	content	complex
content	complex		
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:USPSCRIDCreateResponse mailxml_id:USPSCRIDQueryResponse mailxml_id:USPSCRIDValidateResponse		
annotation	<p>documentation</p> <p>Response to a request to the USPS to query, create, or validate one or more CRIDs.</p>		

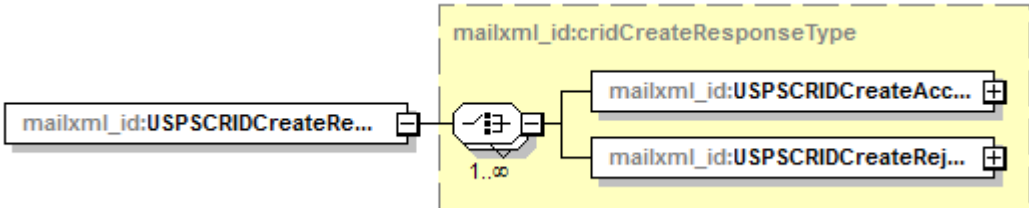
element **USPSCRIDCreateValidateResponse/TrackingID**

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

element **USPSCRIDCreateValidateResponse/SubmitterTrackingID**

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

element **USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:cridCreateResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSCRIDCreateAccept mailxml_id:USPSCRIDCreateReject

element **USPSCRIDCreateValidateResponse/USPSCRIDQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:cridQueryResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSCRIDQueryAccept mailxml_id:USPSCRIDQueryReject

element **USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:cridValidateResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSCRIDValidateAccept mailxml_id:USPSCRIDValidateReject

element **USPSMIDCreateValidateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:MIDRequestType mailxml_id:MIDEntry

annotation	documentation Request to USPS to create or validate MID information.
------------	---

element **USPSMIDCreateValidateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **USPSMIDCreateValidateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
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 **USPSMIDCreateValidateRequest/SubmitterTrackingID**

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

element **USPSMIDCreateValidateRequest/MIDRequestType**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:MIDorCRIDRequestType					

properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Query	
	enumeration	Create	
	enumeration	Validate	


element USPSMIDCreateValidateRequest/MIDEntry

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_id:midEntryType		
properties	isRef	0	
	content	complex	
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock		

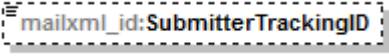
element **USPSMIDCreateValidateResponse**

diagram	<p>Response to a request to USPS to query, create, or validate MID information.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	content complex
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:USPSMIDCreateResponse mailxml_id:USPSMIDQueryResponse mailxml_id:USPSMIDValidateResponse
annotation	documentation Response to a request to USPS to query, create, or validate MID information.

element **USPSMIDCreateValidateResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
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 **USPSMIDCreateValidateResponse/SubmitterTrackingID**

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

element **USPSMIDCreateValidateResponse/USPSMIDCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midCreateResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSMIDCreateAccept mailxml_id:USPSMIDCreateReject

element **USPSMIDCreateValidateResponse/USPSMIDQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midQueryResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSMIDQueryAccept mailxml_id:USPSMIDQueryReject

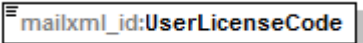
element **USPSMIDCreateValidateResponse/USPSMIDValidateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midValidateResponseType
properties	isRef 0 content complex
children	mailxml_id:USPSMIDValidateAccept mailxml_id:USPSMIDValidateReject


complexType CofCCreateAcceptType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo
used by	element CastofCharactersCreateResponse/CastofCharactersCreateAccept

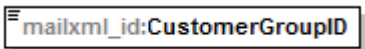
element CofCCreateAcceptType/UserLicenseCode

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_base:userLicenseCodeType												
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>4</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	4		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	4												
whiteSpace	preserve												

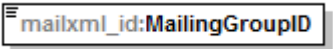
element CofCCreateAcceptType/MaildatJobID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_base:jobIDType												
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>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 **CofCCreateAcceptType/CustomerGroupID**

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

element **CofCCreateAcceptType/MailingGroupID**

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

element **CofCCreateAcceptType/ContainerGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:groupContainerIDType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			

	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional
--	---------------------------------------	------------------	----------

element CofCCreateAcceptType/MailPieceGroup

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:mailPieceGroupCreateType					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element CofCCreateAcceptType/ReturnInfo

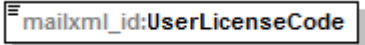
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_defs:basicReturnInfoType					
properties	isRef	0	minOcc	0		

	maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType CofCCreateRejectType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo
used by	element CastofCharactersCreateResponse/CastofCharactersCreateReject

element CofCCreateRejectType/UserLicenseCode

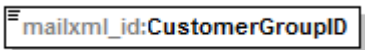
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:userLicenseCodeType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element CofCCreateRejectType/MaildatJobID

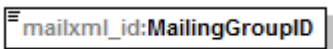
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:jobIDType

properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

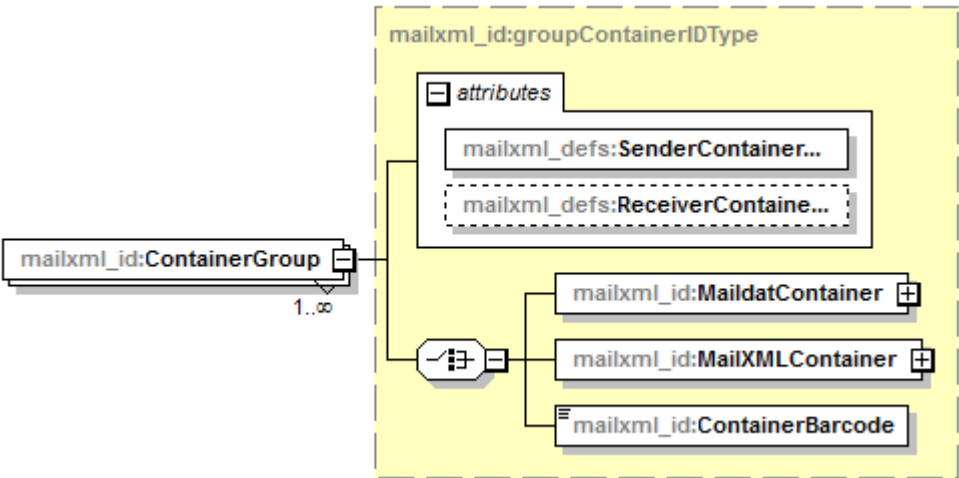
element CofCCreateRejectType/CustomerGroupID

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

element CofCCreateRejectType/MailingGroupID

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

element CofCCreateRejectType/ContainerGroup

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

type	mailxml_id:groupContainerIDType					
properties	isRef	0				
	minOcc	1				
	maxOcc	unbounded				
	content	complex				
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			

element CofCCreateRejectType/MailPieceGroup

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_id:mailPieceGroupCreateType					
properties	isRef	0				
	minOcc	1				
	maxOcc	unbounded				
	content	complex				
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element **CofCCreateRejectType/ReturnInfo**

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

complexType **crdCreateResponseType**

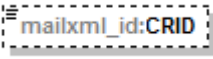
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:USPSCRIDCreateAccept mailxml_id:USPSCRIDCreateReject
used by	element USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse

element **crdCreateResponseType/USPSCRIDCreateAccept**

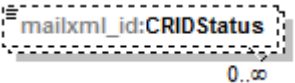
diagram	
---------	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CRIDStatus mailxml_id:CRIDEntry mailxml_id:RelatedPermitPublicationData mailxml_id:ReturnInfo

element **cridCreateResponseType/USPSCRIDCreateAccept/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cridCreateResponseType/USPSCRIDCreateAccept/CRIDStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:cRIDStatusType
properties	isRef 0 minOcc 0 maxOcc unbounded content simple
facets	Kind Value annotation enumeration New enumeration Existing

element **cridCreateResponseType/USPSCRIDCreateAccept/CRIDEntry**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	mailxml_id:CRIDEntryType								
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_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock								

element **cridCreateResponseType/USPSCRIDCreateAccept/RelatedPermitPublicationData**

diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id				
type	mailxml_defs:permitPublicationDataType				
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 unbounded content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **cridCreateResponseType/USPSCRIDCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cridCreateResponseType/USPSCRIDCreateReject**

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

element **cridCreateResponseType/USPSCRIDCreateReject/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CRIDEntryType
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridCreateResponseType/USPSCRIDCreateReject/ReturnInfo**

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

complexType CRIDEntryType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
used by	elements USPSCRIDCreateValidateRequest/CRIDEntry crdCreateResponseType/USPSCRIDCreateAccept/CRIDEntry crdCreateResponseType/USPSCRIDCreateReject/CRIDEntry crdQueryResponseType/USPSCRIDQueryAccept/CRIDEntry crdQueryResponseType/USPSCRIDQueryReject/CRIDEntry crdValidateResponseType/USPSCRIDValidateAccept/CRIDEntry crdValidateResponseType/USPSCRIDValidateReject/CRIDEntry

element CRIDEntryType/CRID

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 CRIDEntryType/CompanyName

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

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:s40		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **CRIDEntryType/PermitPublicationData**

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

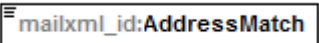
element **CRIDEntryType/CompanyHQIndicator**

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

element CRIDEntryType/Address


diagram	<p>The diagram illustrates the structure of the <code>mailxml_defs:addressType</code> element. It is a complex type containing an attribute <code>mailxml_defs:CommunicationR...</code> and a sequence of child elements: <code>mailxml_defs:Address1</code>, <code>mailxml_defs:Address2</code>, <code>mailxml_defs:Address3</code>, <code>mailxml_defs:Address4</code>, <code>mailxml_defs:City</code>, <code>mailxml_defs:County</code>, <code>mailxml_defs:State</code>, <code>mailxml_defs:ZipCode</code>, and <code>mailxml_defs:GPSCoordinates</code>. A dashed box labeled <code>mailxml_id:Address</code> indicates the overall structure.</p>												
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
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 CRIDEntryType/AddressMatch

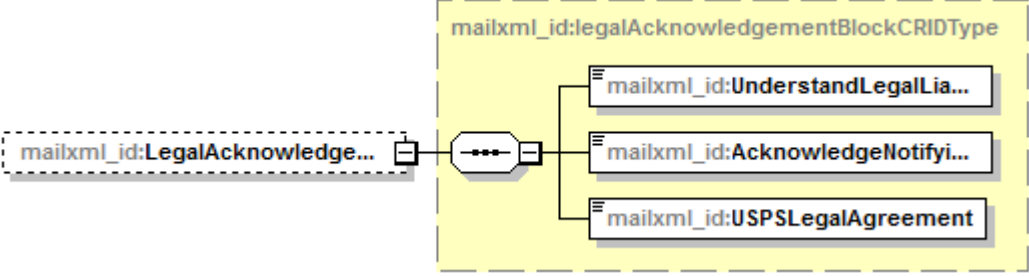
diagram							
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id						
type	mailxml_base:yesNo						
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr><tr><td>default</td><td>Yes</td></tr></table>	isRef	0	content	simple	default	Yes
isRef	0						
content	simple						
default	Yes						
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td></td><td></td><td></td></tr></table>	Kind	Value	annotation			
Kind	Value	annotation					

	enumeration	Yes
	enumeration	No

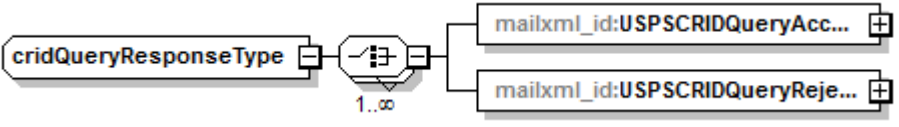
element CRIDEntryType/ApplyingForSelf

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

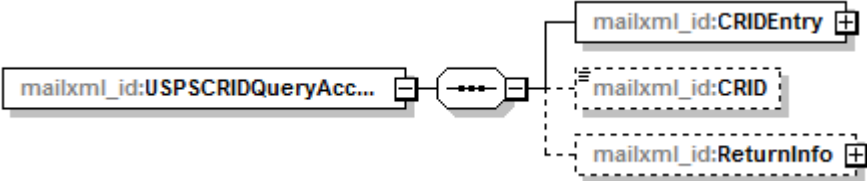
element CRIDEntryType/LegalAcknowledgementBlock

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id	
type	mailxml_id:legalAcknowledgementBlockCRIDType	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	complex
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement	

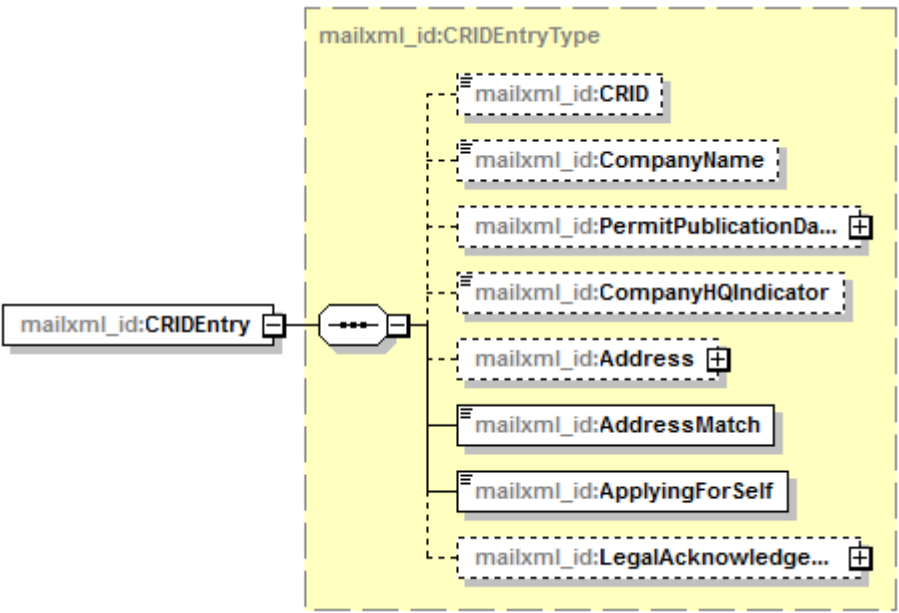
complexType cridQueryResponseType

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id	
children	mailxml_id:USPSRIDQueryAccept mailxml_id:USPSRIDQueryReject	
used by	element	USPSRIDCreateValidateResponse/USPSRIDQueryResponse


element **cridQueryResponseType/USPSCRIDQueryAccept**

diagram	 The diagram shows a solid box labeled 'mailxml_id:USPSCRIDQueryAcc...' connected to a dashed box labeled 'mailxml_id:CRIDEntry' with a '+' sign. Below the dashed box are two more dashed boxes: 'mailxml_id:CRID' and 'mailxml_id:ReturnInfo' with a '+' sign.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:CRIDEntry mailxml_id:CRID mailxml_id:ReturnInfo

element **cridQueryResponseType/USPSCRIDQueryAccept/CRIDEntry**

diagram	 The diagram shows a solid box labeled 'mailxml_id:CRIDEntry' connected to a dashed box labeled 'mailxml_id:CRIDEntryType'. Inside the dashed box are several elements: 'mailxml_id:CRID', 'mailxml_id:CompanyName', 'mailxml_id:PermitPublicationDa...' with a '+' sign, 'mailxml_id:CompanyHQIndicator', 'mailxml_id:Address' with a '+' sign, 'mailxml_id:AddressMatch', 'mailxml_id:ApplyingForSelf', and 'mailxml_id:LegalAcknowledge...' with a '+' sign.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CRIDEntryType
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridQueryResponseType/USPSCRIDQueryAccept/CRID**

diagram	 The diagram shows a dashed box labeled 'mailxml_id:CRID'.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cridQueryResponseType/USPSCRIDQueryAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cridQueryResponseType/USPSCRIDQueryReject**

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

element **cridQueryResponseType/USPSCRIDQueryReject/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CRIDEntryType
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock


element **cridQueryResponseType/USPSCRIDQueryReject/ReturnInfo**

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

complexType cRIDsRequestedType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:Address mailxml_id:PermitPublicationData mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element cRIDsRequestedType/CRID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_base:CRIDType												
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>15</td><td></td></tr><tr><td>pattern</td><td>([0-9])*</td><td></td></tr></tbody></table>	Kind	Value	annotation	minLength	1		maxLength	15		pattern	([0-9])*	
Kind	Value	annotation											
minLength	1												
maxLength	15												
pattern	([0-9])*												

element cRIDsRequestedType/CompanyName

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_base:s40												
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>40</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	40		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	40												
whiteSpace	preserve												

element **cRIDsRequestedType/Address**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id												
type	mailxml_defs:addressType												
properties	isRef 0 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 **cRIDsRequestedType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cRIDsRequestedType/ApplyingForSelf**

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

element **cRIDsRequestedType/LegalAcknowledgementBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:legalAcknowledgementBlockCRIDType

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement

complexType **cridValidateResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:USPSCRIDValidateAccept mailxml_id:USPSCRIDValidateReject
used by	element USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse

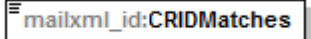
element **cridValidateResponseType/USPSCRIDValidateAccept**

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

element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CRIDEntryType
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDMatches**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id									
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 **cridValidateResponseType/USPSCRIDValidateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **cridValidateResponseType/USPSCRIDValidateReject**

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

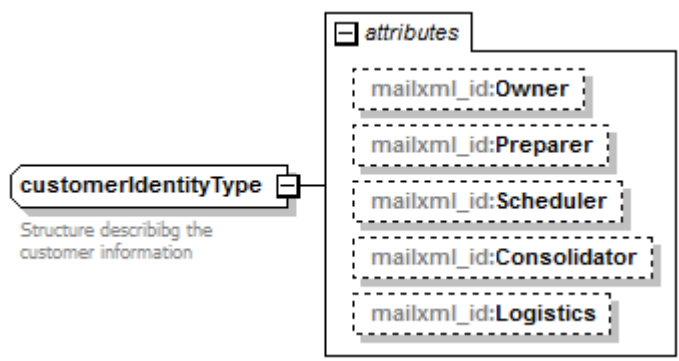
element **cridValidateResponseType/USPSCRIDValidateReject/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:CRIDEntryType
properties	isRef 0 content complex
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridValidateResponseType/USPSCRIDValidateReject/ReturnInfo**

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

complexType **customerIdentityType**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
used by	elements	CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept/SetCustomerInfo CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_id:Owner	mailxml_base:s12				
	mailxml_id:Preparer	mailxml_base:s12				
	mailxml_id:Scheduler	mailxml_base:s12				
	mailxml_id:Consolidator	mailxml_base:s12				
	mailxml_id:Logistics	mailxml_base:s12				
annotation	documentation Structure describng the customer information					

attribute **customerIdentityType/@Owner**

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

attribute **customerIdentityType/@Preparer**

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

attribute **customerIdentityType/@Scheduler**

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

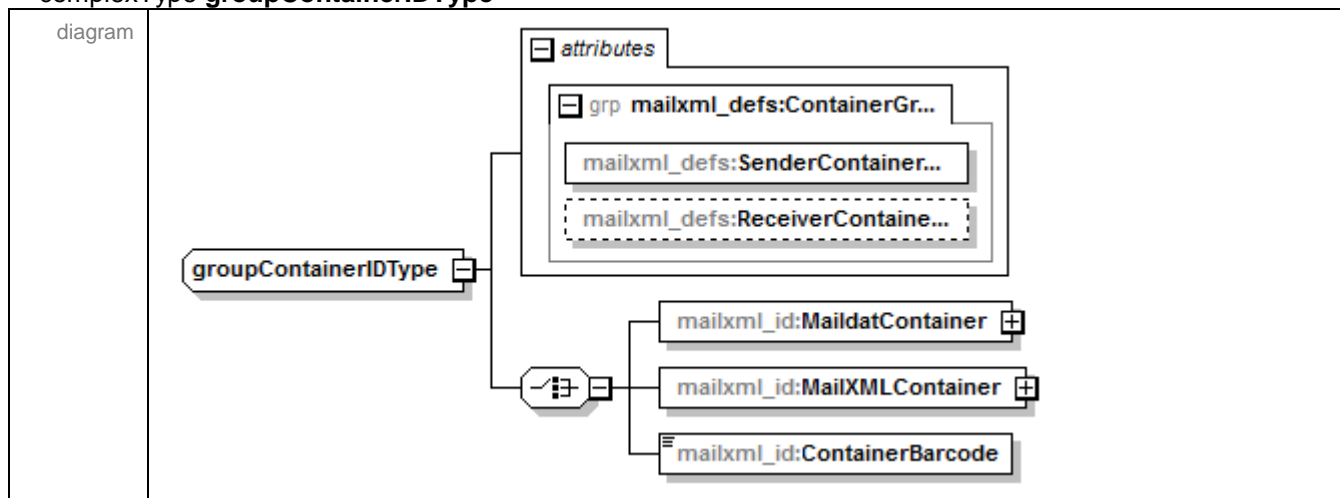
attribute **customerIdentityType/@Consolidator**

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

attribute **customerIdentityType/@Logistics**

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

complexType **groupContainerIDType**



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
used by	elements	CastofCharactersCancelRequest/ContainerGroup CastofCharactersCreateRequest/ContainerGroup CastofCharactersUpdateRequest/ContainerGroup CofCCreateAcceptType/ContainerGroup CofCCreateRejectType/ContainerGroup				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			

element **groupContainerIDType/MaildatContainer**


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_defs:maildatContainerIDType					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:ContainerID	mailxml_base:s06				
	mailxml_defs:UniqueContainerBarcode	mailxml_base:IMcbType				

element **groupContainerIDType/MailXMLContainer**

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

type	mailxml_defs:MailXMLContainerIDType
properties	isRef 0 content complex
children	mailxml_defs:MailingGroupID mailxml_defs:CustomerGroupID mailxml_defs:ContainerID mailxml_defs:ContainerBarcode

element groupContainerIDType/ContainerBarcode


diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id									
type	mailxml_base:IMcbType									
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>21</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr></table>	Kind	Value	annotation	minLength	21		maxLength	24	
Kind	Value	annotation								
minLength	21									
maxLength	24									

complexType IncentiveEnrollmentEntryType


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock

used by	elements	IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry
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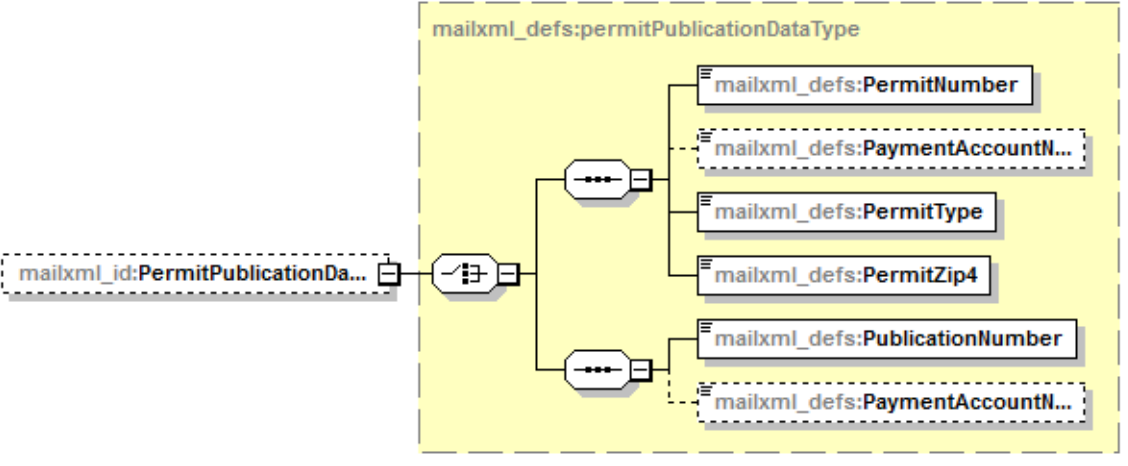
element IncentiveEnrollmentEntryType/CustomerCRID

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

element IncentiveEnrollmentEntryType/CustomerName

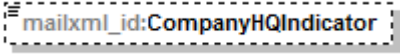
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id	
type	xs:string	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

element IncentiveEnrollmentEntryType/PermitPublicationData


diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id	
type	mailxml_defs:permitPublicationDataType	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple

	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

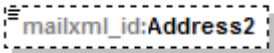
element IncentiveEnrollmentEntryType/CompanyHQIndicator

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


element IncentiveEnrollmentEntryType/Address1

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:s64
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 64 whiteSpace preserve

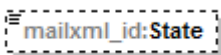
element IncentiveEnrollmentEntryType/Address2

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:s64
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 64 whiteSpace preserve

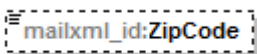
element IncentiveEnrollmentEntryType/City

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:s50
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>50</div></div> <div><div>whiteSpace</div><div>preserve</div></div>

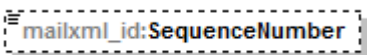
element IncentiveEnrollmentEntryType/State

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_base:s02		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element IncentiveEnrollmentEntryType/ZipCode

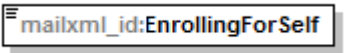
diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	mailxml_base:ns05								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	isRef	0	minOcc	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]{5}</td><td></td></tr></table>	Kind	Value	annotation	pattern	[0-9]{5}			
Kind	Value	annotation							
pattern	[0-9]{5}								

element IncentiveEnrollmentEntryType/SequenceNumber

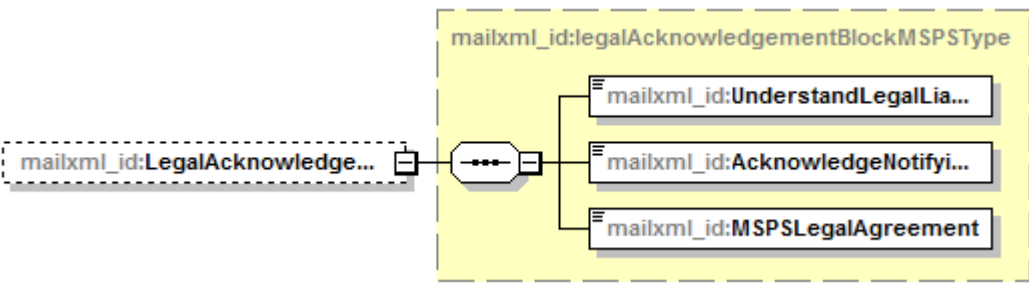
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	xs:integer		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

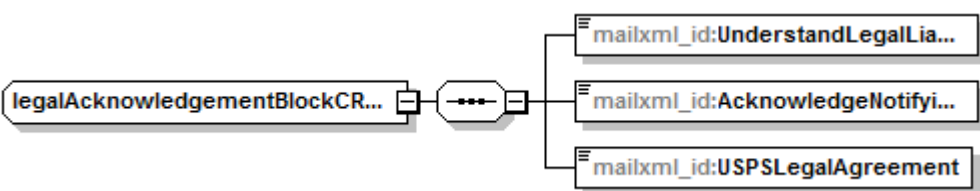
element IncentiveEnrollmentEntryType/EnrollingForSelf

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

element IncentiveEnrollmentEntryType/LegalAcknowledgementBlock

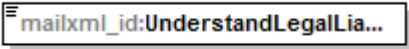
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	mailxml_id:legalAcknowledgementBlockMSPSType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:MSPSLegalAgreement		

complexType legalAcknowledgementBlockCRIDType

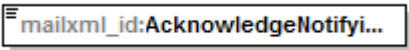
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		

children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement
used by	elements cRIDsRequestedType/LegalAcknowledgementBlock CRIDEntryType/LegalAcknowledgementBlock

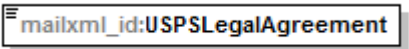
element **legalAcknowledgementBlockCRIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse**

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

element **legalAcknowledgementBlockCRIDType/AcknowledgeNotifyingTheMailOwner**

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

element **legalAcknowledgementBlockCRIDType/USPSLegalAgreement**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	xs:string
properties	isRef 0 content simple default This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For

	<p>field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.</p>
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complexType legalAcknowledgementBlockMIDType

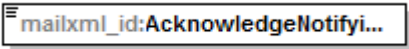
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement
used by	element midEntryType/LegalAcknowledgementBlock

element legalAcknowledgementBlockMIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse

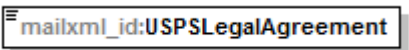
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:yesNo
properties	isRef 0 content simple default No
facets	Kind Value annotation

	enumeration	Yes
	enumeration	No

element **legalAcknowledgementBlockMIDType/AcknowledgeNotifyingTheMailOwner**

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

element **legalAcknowledgementBlockMIDType/USPSLegalAgreement**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id	
type	xs:string	
properties	isRef	0
	content	simple
	default	
	<p>This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and</p>	

	<p>conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.</p>
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complexType legalAcknowledgementBlockMSPSType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:MSPSLegalAgreement
used by	element IncentiveEnrollmentEntryType/LegalAcknowledgementBlock

element

legalAcknowledgementBlockMSPSType/UnderstandLegalLiabilityForApplyingForSomeOneElse

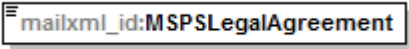
diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id									
type	mailxml_base:yesNo									
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>simple</td></tr><tr><td>default</td><td>No</td></tr></table>	isRef	0	content	simple	default	No			
isRef	0									
content	simple									
default	No									
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 legalAcknowledgementBlockMSPSType/AcknowledgeNotifyingTheMailOwner

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

	enumeration	Yes
	enumeration	No

element **legalAcknowledgementBlockMSPSType/MSPSLegalAgreement**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	xs:string
properties	<p>isRef 0</p> <p>content simple</p> <p>default This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.</p>

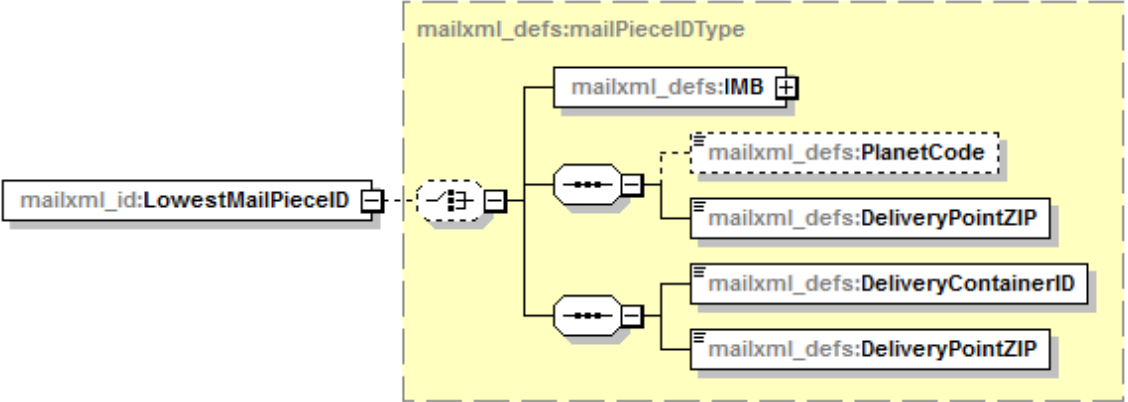
complexType mailPieceGroupCreateType

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
used by	elements	CastofCharactersCancelRequest/MailPieceGroup CastofCharactersCreateRequest/MailPieceGroup CastofCharactersUpdateRequest/MailPieceGroup CofCCreateAcceptType/MailPieceGroup CofCCreateRejectType/MailPieceGroup				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

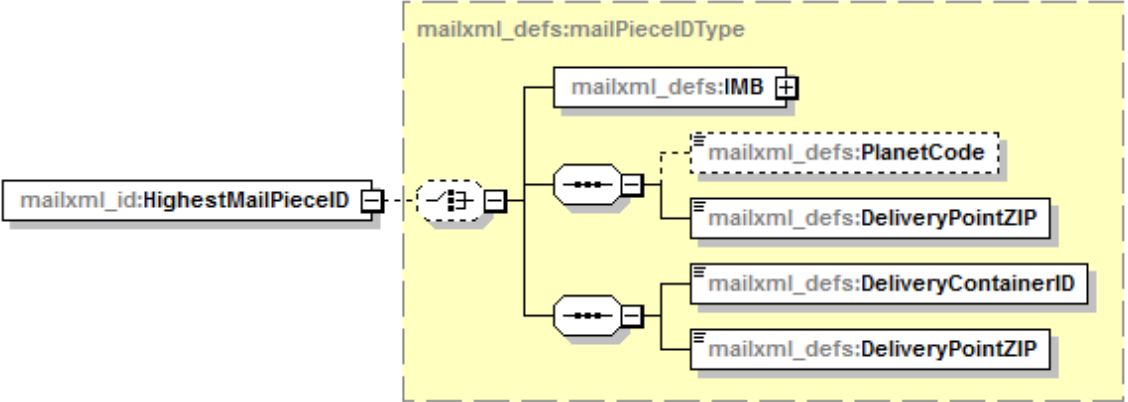
element mailPieceGroupCreateType/MailPieceID

diagram	<pre>graph LR Root[mailxml_id:MailPieceID] --- Choice(()) Choice --- IMB[mailxml_defs:IMB] Choice --- Seq(()) Seq --- PlanetCode[mailxml_defs:PlanetCode] Seq --- DPZIP1[mailxml_defs:DeliveryPointZIP] Seq --- DCID[mailxml_defs:DeliveryContainerID] Seq --- DPZIP2[mailxml_defs:DeliveryPointZIP]</pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element **mailPieceGroupCreateType/LeastMailPieceID**

diagram	 <p>The diagram shows the structure of the mailxml_id:LeastMailPieceID element. It is a complex type with a root element mailxml_id:LeastMailPieceID (represented by a rectangle with a small square icon). This root element is connected to a dashed oval containing a vertical ellipsis, indicating a choice of elements. This choice is further divided into two groups, each represented by a rounded rectangle with a vertical ellipsis. The first group contains mailxml_defs:IMB (rectangle with a small square icon) and mailxml_defs:PlanetCode (dashed rectangle). The second group contains mailxml_defs:DeliveryPointZIP (rectangle with a small square icon), mailxml_defs:DeliveryContainerID (rectangle with a small square icon), and another mailxml_defs:DeliveryPointZIP (rectangle with a small square icon). All these elements are contained within a dashed yellow box labeled mailxml_defs:mailPieceIDType.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element **mailPieceGroupCreateType/HighestMailPieceID**

diagram	 <p>The diagram shows the structure of the mailxml_id:HighestMailPieceID element. It is a complex type with a root element mailxml_id:HighestMailPieceID (represented by a rectangle with a small square icon). This root element is connected to a dashed oval containing a vertical ellipsis, indicating a choice of elements. This choice is further divided into two groups, each represented by a rounded rectangle with a vertical ellipsis. The first group contains mailxml_defs:IMB (rectangle with a small square icon) and mailxml_defs:PlanetCode (dashed rectangle). The second group contains mailxml_defs:DeliveryPointZIP (rectangle with a small square icon), mailxml_defs:DeliveryContainerID (rectangle with a small square icon), and another mailxml_defs:DeliveryPointZIP (rectangle with a small square icon). All these elements are contained within a dashed yellow box labeled mailxml_defs:mailPieceIDType.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

complexType mailPieceGroupResponseType

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
children	mailxml_id:SubmitterTrackingID mailxml_id:TrackingID mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	required			

element mailPieceGroupResponseType/SubmitterTrackingID

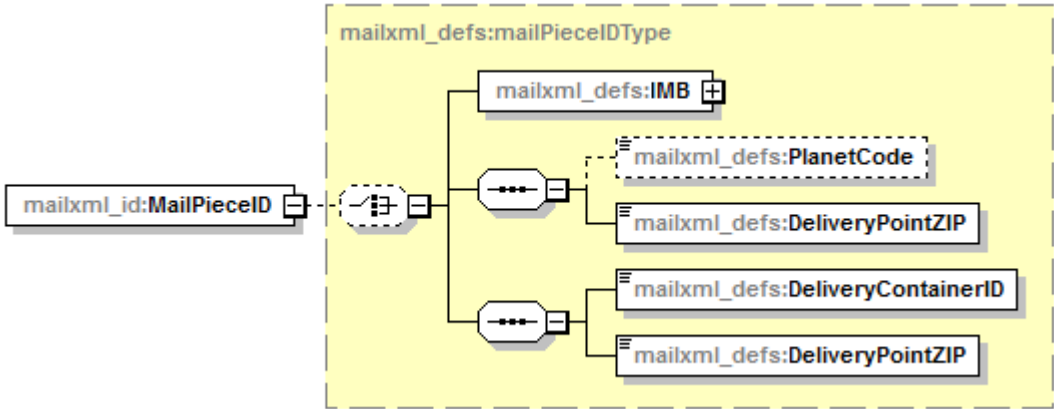
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element mailPieceGroupResponseType/TrackingID

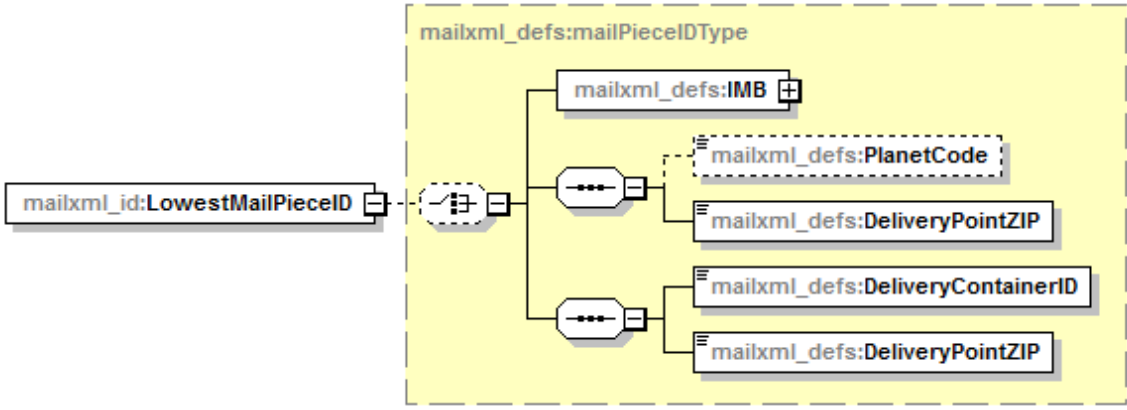
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				

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

element mailPieceGroupResponseType/MailPieceID

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:MailPieceID</code> element. It is a complex type that contains a sequence of elements: <code>mailxml_defs:IMB</code>, <code>mailxml_defs:PlanetCode</code>, <code>mailxml_defs:DeliveryPointZIP</code>, <code>mailxml_defs:DeliveryContainerID</code>, and <code>mailxml_defs:DeliveryPointZIP</code>. The <code>mailxml_defs:IMB</code> element is a simple type. The <code>mailxml_defs:PlanetCode</code> element is a simple type. The <code>mailxml_defs:DeliveryPointZIP</code> element is a simple type. The <code>mailxml_defs:DeliveryContainerID</code> element is a simple type. The <code>mailxml_defs:DeliveryPointZIP</code> element is a simple type.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element mailPieceGroupResponseType/LowestMailPieceID

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:LowestMailPieceID</code> element. It is a complex type that contains a sequence of elements: <code>mailxml_defs:IMB</code>, <code>mailxml_defs:PlanetCode</code>, <code>mailxml_defs:DeliveryPointZIP</code>, <code>mailxml_defs:DeliveryContainerID</code>, and <code>mailxml_defs:DeliveryPointZIP</code>. The <code>mailxml_defs:IMB</code> element is a simple type. The <code>mailxml_defs:PlanetCode</code> element is a simple type. The <code>mailxml_defs:DeliveryPointZIP</code> element is a simple type. The <code>mailxml_defs:DeliveryContainerID</code> element is a simple type. The <code>mailxml_defs:DeliveryPointZIP</code> element is a simple type.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

	mailxml_defs:DeliveryPointZIP
--	-------------------------------

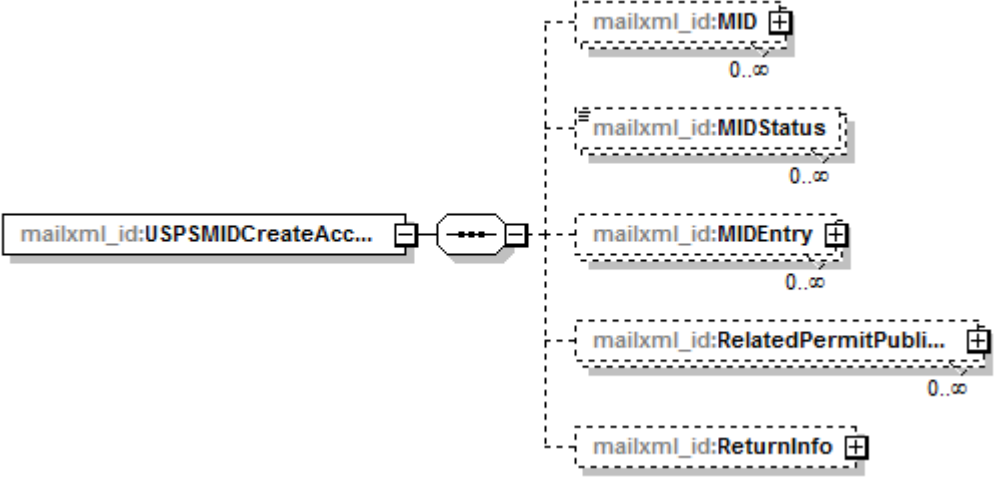
element **mailPieceGroupResponseType/HighestMailPieceID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:mailPieceIDType
properties	isRef 0 content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

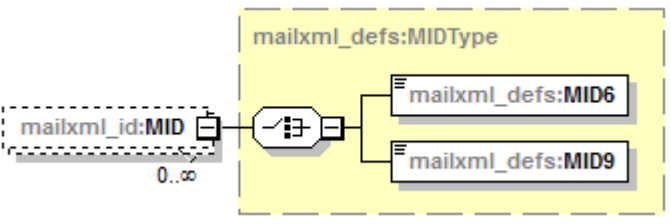
complexType **midCreateResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:USPSMIDCreateAccept mailxml_id:USPSMIDCreateReject
used by	element USPSMIDCreateValidateResponse/USPSMIDCreateResponse

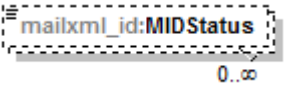
element **midCreateResponseType/USPSMIDCreateAccept**

diagram	 The diagram shows a sequence container (rectangle with a dashed border) containing a solid rectangle labeled 'mailxml_id:USPSMIDCreateAcc...'. This is followed by a choice container (octagon with a dashed border) which branches into five optional elements (dashed rectangles with a '+' icon): 'mailxml_id:MID' (0..∞), 'mailxml_id:MIDStatus' (0..∞), 'mailxml_id:MIDEntry' (0..∞), 'mailxml_id:RelatedPermitPubli...' (0..∞), and 'mailxml_id:ReturnInfo' (0..∞).
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:MIDStatus mailxml_id:MIDEntry mailxml_id:RelatedPermitPublicationData mailxml_id:ReturnInfo

element **midCreateResponseType/USPSMIDCreateAccept/MID**

diagram	 The diagram shows an optional element (dashed rectangle with a '+' icon) labeled 'mailxml_id:MID' (0..∞). This is followed by a choice container (octagon with a dashed border) which branches into two elements: 'mailxml_defs:MID6' and 'mailxml_defs:MID9'. These two elements are grouped within a yellow dashed box labeled 'mailxml_defs:MIDType'.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:MIDType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

element **midCreateResponseType/USPSMIDCreateAccept/MIDStatus**

diagram	 The diagram shows an optional element (dashed rectangle with a '+' icon) labeled 'mailxml_id:MIDStatus' (0..∞).
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:mIDStatusType
properties	isRef 0 minOcc 0 maxOcc unbounded

	content	simple	
facets	Kind	Value	annotation
	enumeration	New	
	enumeration	Existing	

element **midCreateResponseType/USPSMIDCreateAccept/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

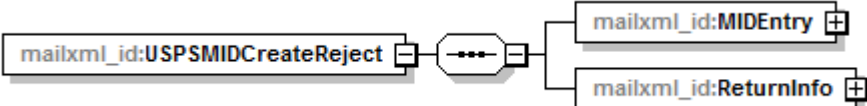
element **midCreateResponseType/USPSMIDCreateAccept/RelatedPermitPublicationData**

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

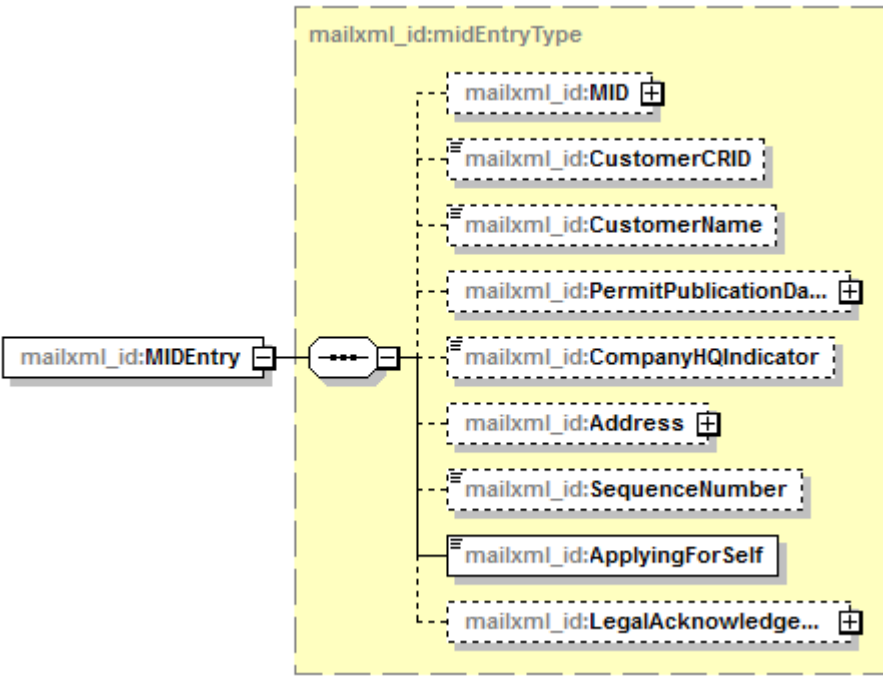
element **midCreateResponseType/USPSMIDCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **midCreateResponseType/USPSMIDCreateReject**

diagram	 The diagram shows a box labeled 'mailxml_id:USPSMIDCreateReject' connected to a connector box, which then branches into two boxes: 'mailxml_id:MIDEntry' and 'mailxml_id:ReturnInfo'. Both child boxes have a '+' icon in the top right corner.
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:MIDEntry mailxml_id:ReturnInfo

element **midCreateResponseType/USPSMIDCreateReject/MIDEntry**

diagram	 The diagram shows a box labeled 'mailxml_id:MIDEntry' connected to a connector box. This connector box is linked to a large dashed yellow box labeled 'mailxml_id:midEntryType'. Inside this yellow box, a vertical list of elements is shown, each connected to the central connector line. The elements are: 'mailxml_id:MID' (with a '+' icon), 'mailxml_id:CustomerCRID', 'mailxml_id:CustomerName', 'mailxml_id:PermitPublicationDa...' (with a '+' icon), 'mailxml_id:CompanyHQIndicator', 'mailxml_id:Address' (with a '+' icon), 'mailxml_id:SequenceNumber', 'mailxml_id:ApplyingForSelf', and 'mailxml_id:LegalAcknowledge...' (with a '+' icon).
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midCreateResponseType/USPSMIDCreateReject/ReturnInfo**

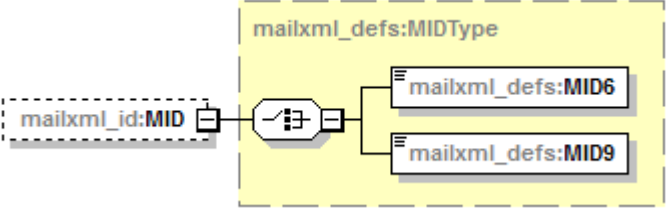
diagram	<p>The diagram shows the structure of the mailxml_id:ReturnInfo element. It is a complex type that contains a sequence of four elements, each with a cardinality of 0..∞:</p> <ul style="list-style-type: none"> mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorW...
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **midEntryType**

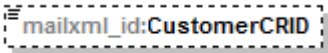
diagram	<p>The diagram shows the structure of the midEntryType complex type. It contains a sequence of eight elements, each with a cardinality of 1:</p> <ul style="list-style-type: none"> mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationDa... mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
used by	elements USPSMIDCreateValidateRequest/MIDEntry midCreateResponseType/USPSMIDCreateAccept/MIDEntry midCreateResponseType/USPSMIDCreateReject/MIDEntry midQueryResponseType/USPSMIDQueryAccept/MIDEntry midQueryResponseType/USPSMIDQueryReject/MIDEntry

	midValidateResponseType/USPSMIDValidateAccept/MIDEntry midValidateResponseType/USPSMIDValidateReject/MIDEntry
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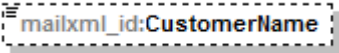
element **midEntryType/MID**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	mailxml_defs:MIDType								
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:MID6 mailxml_defs:MID9								

element **midEntryType/CustomerCRID**

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

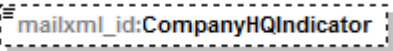
element **midEntryType/CustomerName**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	xs:string								
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 **midEntryType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
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 **midEntryType/CompanyHQIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id									
type	mailxml_base:yesNo									
properties	<div>isRef0</div> <div>minOcc0</div> <div>maxOcc1</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 midEntryType/Address

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

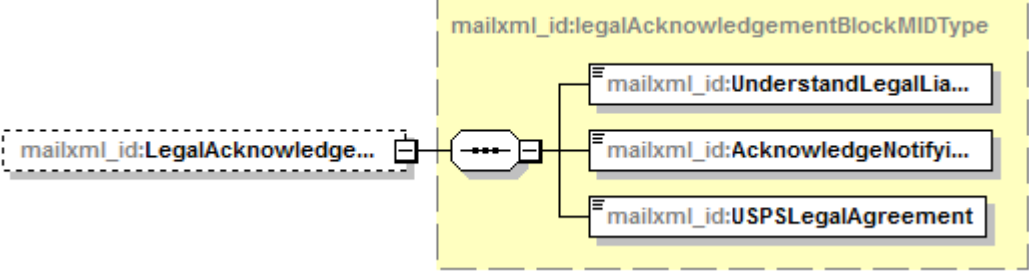
element midEntryType/SequenceNumber

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id								
type	xs:integer								
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								

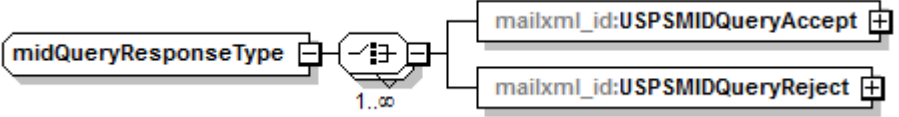
element midEntryType/ApplyingForSelf

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

element midEntryType/LegalAcknowledgementBlock

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:legalAcknowledgementBlockMIDType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement

complexType midQueryResponseType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:USPSMIDQueryAccept mailxml_id:USPSMIDQueryReject
used by	element USPSMIDCreateValidateResponse/USPSMIDQueryResponse

element **midQueryResponseType/USPSMIDQueryAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:MIDStatus mailxml_id:MIDEntry mailxml_id:ReturnInfo

element **midQueryResponseType/USPSMIDQueryAccept/MID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:MIDType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

element **midQueryResponseType/USPSMIDQueryAccept/MIDStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_base:mIDStatusType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration New enumeration Existing

element **midQueryResponseType/USPSMIDQueryAccept/MIDEntry**

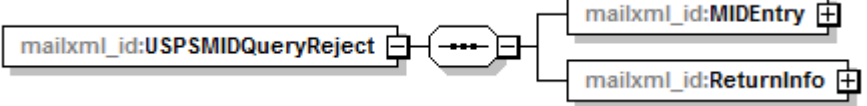
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midQueryResponseType/USPSMIDQueryAccept/ReturnInfo**

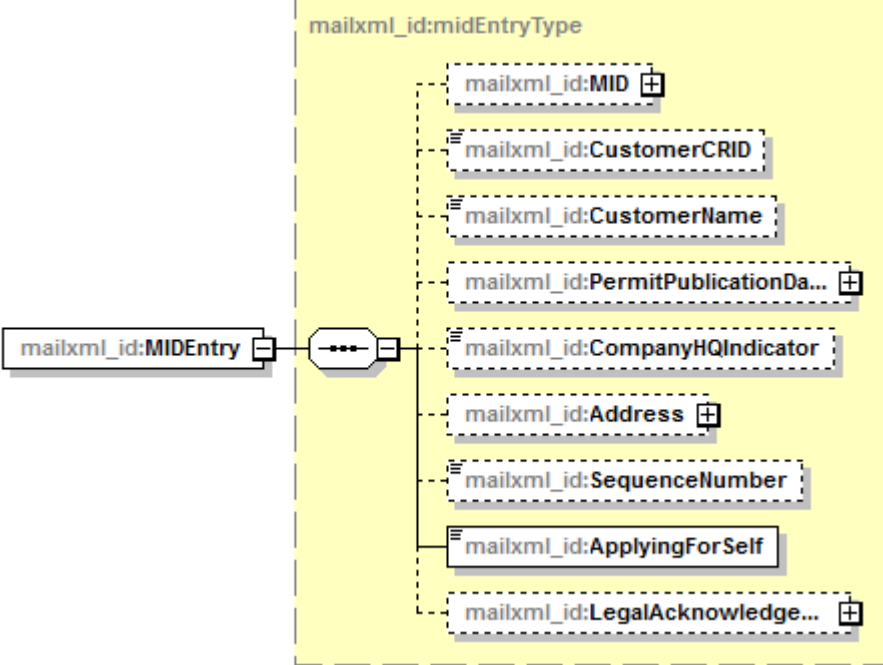
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1

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

element **midQueryResponseType/USPSMIDQueryReject**

diagram	 <pre> graph LR A[mailxml_id:USPSMIDQueryReject] --- B((...)) B --- C[mailxml_id:MIDEntry +] B --- D[mailxml_id:ReturnInfo +] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
properties	isRef 0 content complex
children	mailxml_id:MIDEntry mailxml_id:ReturnInfo

element **midQueryResponseType/USPSMIDQueryReject/MIDEntry**

diagram	 <pre> graph LR A[mailxml_id:MIDEntry] --- B((...)) subgraph "mailxml_id:midEntryType" B --- C[mailxml_id:MID +] B --- D[mailxml_id:CustomerCRID] B --- E[mailxml_id:CustomerName] B --- F[mailxml_id:PermitPublicationDa... +] B --- G[mailxml_id:CompanyHQIndicator] B --- H[mailxml_id:Address +] B --- I[mailxml_id:SequenceNumber] B --- J[mailxml_id:ApplyingForSelf] B --- K[mailxml_id:LegalAcknowledge... +] end </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midQueryResponseType/USPSMIDQueryReject/ReturnInfo**

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

complexType **midValidateResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
children	mailxml_id:USPSMIDValidateAccept mailxml_id:USPSMIDValidateReject
used by	element USPSMIDCreateValidateResponse/USPSMIDValidateResponse

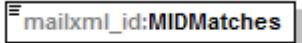
element **midValidateResponseType/USPSMIDValidateAccept**

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

element **midValidateResponseType/USPSMIDValidateAccept/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midValidateResponseType/USPSMIDValidateAccept/MIDMatches**

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

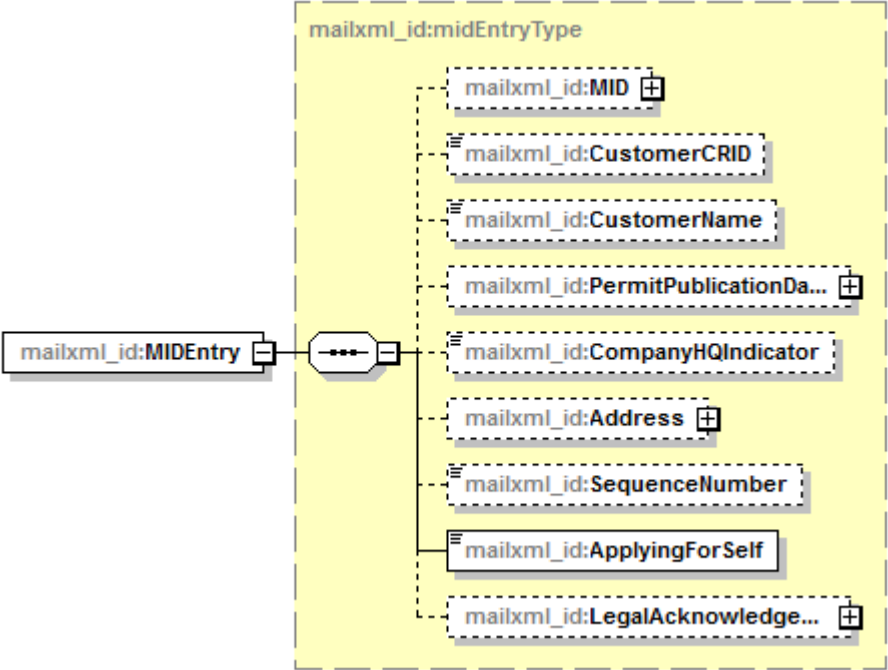
element **midValidateResponseType/USPSMIDValidateAccept/ReturnInfo**

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

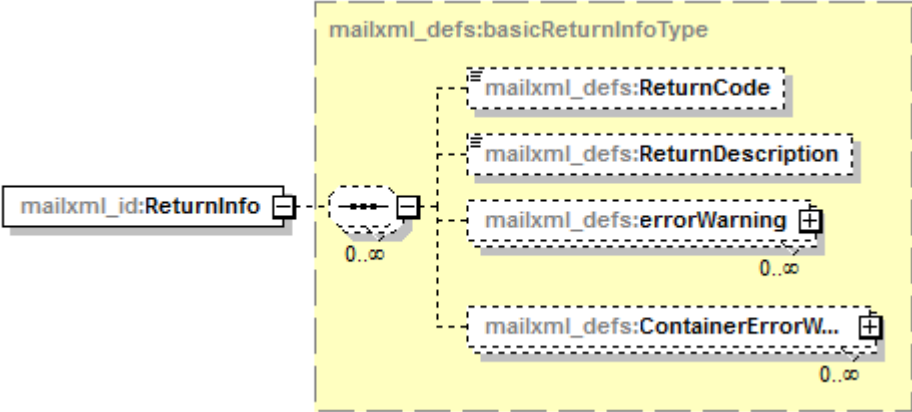
element **midValidateResponseType/USPSMIDValidateReject**

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

element **midValidateResponseType/USPSMIDValidateReject/MIDEntry**

diagram	 <p>The diagram shows the structure of the mailxml_id:MIDEntry element. It is a complex type containing several child elements. The root element is mailxml_id:MIDEntry, which is connected to a container element (represented by a circle with three dots). This container element is connected to a dashed box labeled mailxml_id:midEntryType. Inside this dashed box, the following elements are listed: mailxml_id:MID (with a plus icon), mailxml_id:CustomerCRID, mailxml_id:CustomerName, mailxml_id:PermitPublicationDa... (with a plus icon), mailxml_id:CompanyHQIndicator, mailxml_id:Address (with a plus icon), mailxml_id:SequenceNumber, mailxml_id:ApplyingForSelf, and mailxml_id:LegalAcknowledge... (with a plus icon).</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_id:midEntryType
properties	isRef 0 content complex
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midValidateResponseType/USPSMIDValidateReject/ReturnInfo**

diagram	 <p>The diagram shows the structure of the mailxml_id:ReturnInfo element. It is a complex type containing several child elements. The root element is mailxml_id:ReturnInfo, which is connected to a container element (represented by a circle with three dots). This container element is connected to a dashed box labeled mailxml_defs:basicReturnInfoType. Inside this dashed box, the following elements are listed: mailxml_defs:ReturnCode, mailxml_defs:ReturnDescription, mailxml_defs:errorWarning (with a plus icon and a cardinality of 0..∞), and mailxml_defs:ContainerErrorW... (with a plus icon and a cardinality of 0..∞). The cardinality 0..∞ is also shown next to the container element.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex

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

simpleType **MIDorCRIDRequestType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_id		
type	restriction of xs:string		
used by	elements	USPSCRIDCreateValidateRequest/CRIDRequestType USPSMIDCreateValidateRequest/MIDRequestType	
facets	Kind	Value	annotation
	enumeration	Query	
	enumeration	Create	
	enumeration	Validate	

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