

Mail.XML Version 23.1

System Messages Specification

May 17, 2021

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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 DTAC.

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 23.1?

With this release, the Mail.XML Messaging Protocol moves to Version 23.1. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 23.1 include:

- CR 2411 – Modification to RateCategoryType, to include a value of B2 to represent High Density Flats Carrier Route Bundles on Pallets
- CR 2412 – Updates to CharacteristicIncentiveType to include enumerations from 0X to 9X to make values consistent with list of Content values and with Mail.dat
- CR 2410 – Updates to ZoneICType to support Zone 10 (represented as value A) for USPS competitive products

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:mailxml=<http://idealliance.org/Specs/mailxml23.1/mailxml>
targetNamespace=<http://idealliance.org/Specs/mailxml23.1/mailxml>

- 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:mailxml="http://idealliance.org/Specs/mailxml23.1A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_23.1A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://idealliance.org/Specs/mailxml23.1B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_23.1B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://idealliance.org/Specs/mailxml23.1/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_23.1.xsd' <- Major Version

Mail.XML 23.1 XSD Modules:

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

Note: Actual xsd filenames include the version number (e.g. *mailxml_base_23.1.xsd*).

- mailxml_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=mailxml_tm:
mailxml_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_mm:
- mailxml_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_iv:
- mailxml_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_dd:
- mailxml_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_id:
- mailxml_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_sc:
- mailxml_defs.xsd: This module contains all the common definitions of attributes, elements and
mailxml_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=mailxml_base:
- mailxml.xsd: This module contains the system messages of Mail.XML and is used to build custom profiles for Mail.XML. Namespace=mailxml:

The Mail.XML™ 23.1 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™ 23.1: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 23.1: Mailing Messaging Specification documents all mailing messages

- Mail.XML™ 23.1: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 23.1: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 23.1: Identification Messaging Specification documents all identification messages
- Mail.XML™ 23.1: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 23.1: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 23.1: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 23.1: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 23.1: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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1 Index

schema name: [mailxml_tm_23.1.xsd](#)
attributeFormDefault: **qualified**
elementFormDefault: **qualified**
targetNamespace: http://idealliance.org/Specs/mailxml23.1/mailxml_tm

Complex types

[actualBedloadType](#)
[actualPalletType](#)
[allDeliveryApptCloseoutAcceptType](#)
[AppointmentInfoType](#)
[apptBlockGoodsType](#)
[apptBlockRequestType](#)
[apptBlockUnscheduledGoodsType](#)
[apptBlockUpdateType](#)
[apptCloseoutDetailType](#)
[apptCloseoutNotAvailableResponseType](#)
[apptCloseoutResponseType](#)
[apptInfoType](#)
[availableApptType](#)
[availableHourType](#)
[availableSlotType](#)
[bedloadHandlingUnitType](#)
[bedloadUnitType](#)
[carrierType](#)
[containerInductionInfoType](#)
[contentCancelType](#)
[contentDetailInfoType](#)
[contentDetailInfoUpdateType](#)
[contentUspsSummaryType](#)
[contentUspsSummaryUpdateType](#)
[csaDispatchType](#)
[csaInfoType](#)
[deliveryApptAcceptType](#)
[deliveryApptContentRemoveAcceptType](#)
[deliveryApptContentRemoveRejectType](#)
[deliveryApptRejectType](#)
[deliveryApptShellAcceptType](#)
[deliveryApptShellCancelRequestType](#)
[deliveryApptShellCancelResponseType](#)
[deliveryApptShellRejectType](#)
[deliveryApptTransportationUpdateRequestType](#)
[deliveryApptTransportationUpdateResponseType](#)
[deliveryApptUpdateAcceptType](#)

Simple types

[appointmentNumberIdentifierType](#)
[contentsBarcodeStatusType](#)
[contentsBarcodeTypeType](#)
[csaStatusType](#)
[csaTemplateType](#)
[IMcbInfoType](#)
[locationStatusType](#)
[packageServicesType](#)
[processingCodeType](#)
[scanEventType](#)
[stopStatusType](#)
[valueAddedServiceType](#)
[verificationLocationType](#)

[deliveryApptUpdateRejectType](#)
[deliveryContentAcceptType](#)
[deliveryContentCancelRequestType](#)
[deliveryContentCancelResponseType](#)
[deliveryContentRejectType](#)
[deliveryContentUpdateAcceptType](#)
[deliveryContentUpdatedType](#)
[deliveryContentUpdateRejectType](#)
[deliverySummaryType](#)
[detailInfoType](#)
[eFileSamplingTimeType](#)
[maildatSummaryType](#)
[oneTimeApptType](#)
[optionalApptType](#)
[optReturnInfoType](#)
[palletPresortType](#)
[palletUnitType](#)
[PartnerApptBlockType](#)
[partnerContentAssignmentType](#)
[pickupApptBlockRequestType](#)
[presortType](#)
[recurringApptBlockType](#)
[recurringApptType](#)
[slotAvailabilityType](#)
[staleContentNotificationElementType](#)
[trailerInfoType](#)
[trailerType](#)
[transportationContainerBlockType](#)
[transportationContainerStatusBlockType](#)
[transportationDetailBlockType](#)
[transportationGeoDataBlockType](#)
[transportationSummaryBlockType](#)
[trayHandlingUnitType](#)
[uspsClosedBySVType](#)
[uspsContainerInfoType](#)
[uspsDetailType](#)
[uspsSummaryType](#)

2 Elements

complexType **actualBedloadType**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
children	mailxml_tm:ActualBedloadPercent mailxml_tm:ActualBedloadCount												
used by	elements apptBlockGoodsType/ActualBedload apptBlockUnscheduledGoodsType/ActualBedload												
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_tm:HandlingUnit</td> <td>mailxml_base:palletHandlingUnitType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required											

element **actualBedloadType/ActualBedloadPercent**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

element **actualBedloadType/ActualBedloadCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

complexType **actualPalletType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ActualPalletCount

used by	elements apptBlockGoodsType/ActualPalletCount apptBlockUnscheduledGoodsType/ActualPalletCount					
attributes	Name mailxml_tm:HandlingUnit	Type mailxml_base:palletHandlingUnitType	Use required	Default	Fixed	Annotation

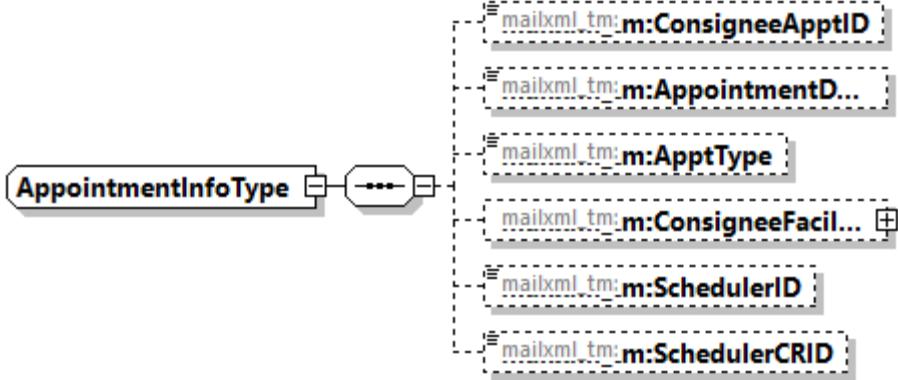
element **actualPalletType/ActualPalletCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

complexType **allDeliveryApptCloseoutAcceptType**

diagram	<p>The diagram illustrates the structure of the allDeliveryApptCloseoutAcceptType. It features an attribute grp: mailxml_tm:StatusReq... which points to a group containing four elements: m:CloseoutRespo..., m:CreatorSchedulerCorpID, m:CreatorSchedulerID, and m:CreatorSchedulerCRID. Below this, there are two sequence items: mailxml_tm:ConsigneeGoodsReceipt (with a multiplicity of 0..∞) and mailxml_tm:UnscheduledConsigneeGoodsReceipt (with a multiplicity of 0..∞). A note below the first sequence item states: "Response indicating that all delivery appointments have been closed."</p>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:ConsigneeGoodsReceipt mailxml_tm:UnscheduledConsigneeGoodsReceipt																								
used by	element AllApptCloseoutDelivery/FullServiceAllApptCloseoutAccept																								
attributes	<table border="1"> <tr> <td>Name mailxml_tm:CloseoutResponseID</td> <td>Type mailxml_base:s12</td> <td>Use optional</td> <td>Default</td> <td>Fixed</td> <td>Annotation</td> </tr> <tr> <td>mailxml_tm:CreatorSchedulerCorpID</td> <td>mailxml_base:s12</td> <td>optional</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:CreatorSchedulerID</td> <td>mailxml_base:s12</td> <td>optional</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:CreatorSchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td>optional</td> <td></td> <td></td> <td></td> </tr> </table>	Name mailxml_tm:CloseoutResponseID	Type mailxml_base:s12	Use optional	Default	Fixed	Annotation	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional				mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional				mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional			
Name mailxml_tm:CloseoutResponseID	Type mailxml_base:s12	Use optional	Default	Fixed	Annotation																				
mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional																							
mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional																							
mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional																							
annotation	<p>documentation</p> <p>Response indicating that all delivery appointments have been closed.</p>																								

complexType AppointmentInfoType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeApptID mailxml_tm:AppointmentDate mailxml_tm:ApptType mailxml_tm:ConsigneeFacility mailxml_tm:SchedulerID mailxml_tm:SchedulerCRID

element AppointmentInfoType/ConsigneeApptID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element AppointmentInfoType/AppointmentDate

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element AppointmentInfoType/ApptType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:apptTypeType

	Kind	Value	Annotation
facets	enumeration	Pallet	
	enumeration	DropAndPick	
	enumeration	Speedline	
	enumeration	Bedload	

element AppointmentInfoType/ConsigneeFacility

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

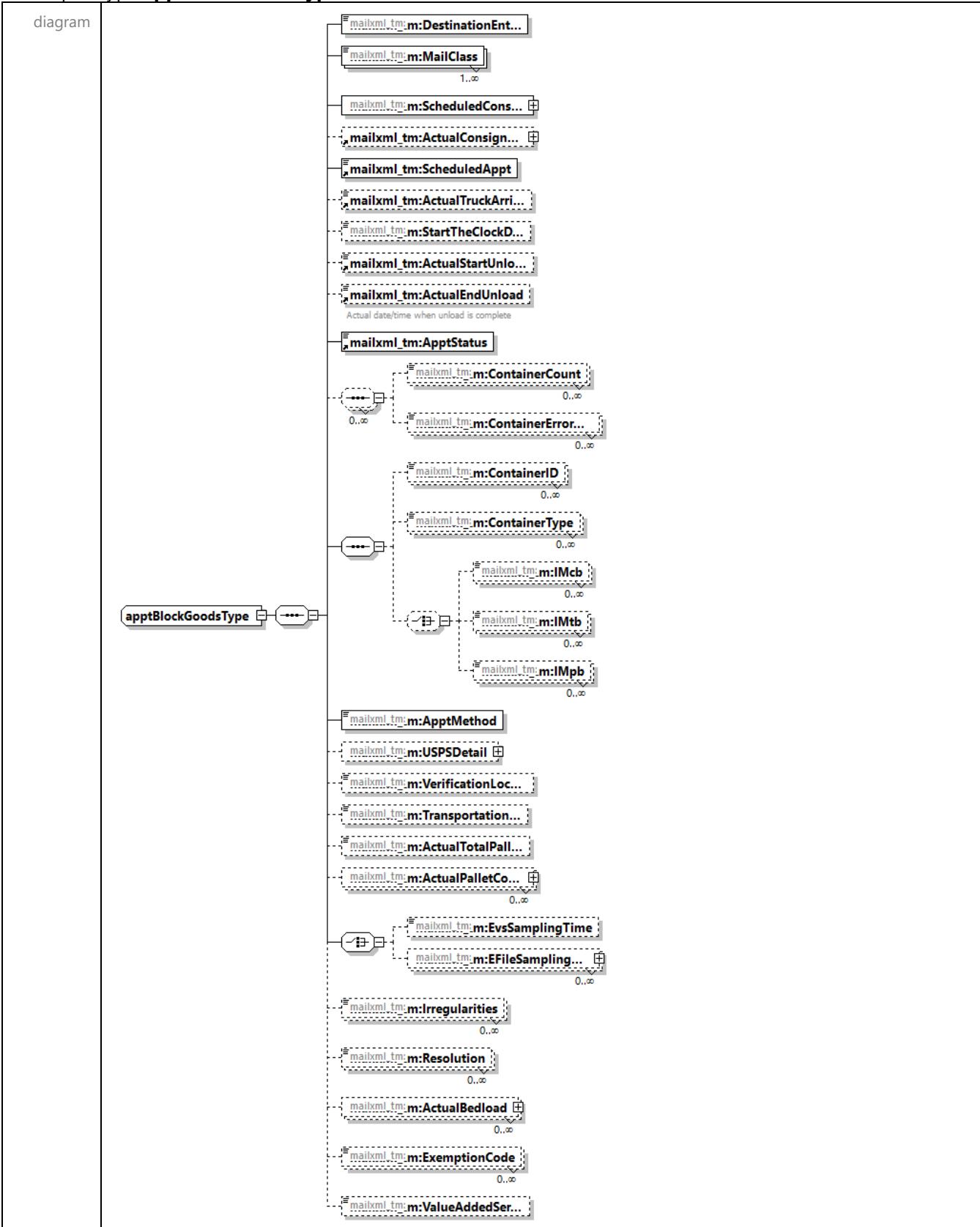
element AppointmentInfoType/SchedulerID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **AppointmentInfoType/SchedulerCRID**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:CRIDType									
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></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									

complexType **apptBlockGoodsType**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:ScheduledConsigneeFacility mailxml_tm:ActualConsigneeFacility mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArrival mailxml_tm:StartTheClockDate mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptStatus mailxml_tm:ContainerCount mailxml_tm:ContainerErrorDescription mailxml_tm:ContainerID mailxml_tm:ContainerType mailxml_tm:IMcb mailxml_tm:IMtb mailxml_tm:IMpb mailxml_tm:ApptMethod mailxml_tm:USPSDetail mailxml_tm:VerificationLocation mailxml_tm:TransportationMethod mailxml_tm:ActualTotalPalletCount mailxml_tm:ActualPalletCount mailxml_tm:EvsSamplingTime mailxml_tm:EFileSamplingTime mailxml_tm:Irregularities mailxml_tm:Resolution mailxml_tm:ActualBedload mailxml_tm:ExemptionCode mailxml_tm:ValueAddedService
used by	elements ConsigneeGoodsReceipt/ApptBlockGoodsReceipt ConsigneeGoodsReceiptDelivery/ApptBlockGoodsReceipt

element **apptBlockGoodsType/DestinationEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:yesNo
facets	Kind Value Annotation enumeration Yes enumeration No

element **apptBlockGoodsType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:mailClassType
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **apptBlockGoodsType/ScheduledConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **apptBlockGoodsType/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:date

element **apptBlockGoodsType/ContainerCount**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s06												
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>6</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element **apptBlockGoodsType/ContainerErrorDescription**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s500												
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>500</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	500		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	500												
whiteSpace	preserve												

element **apptBlockGoodsType/ContainerID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s06												
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>6</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	6												
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element **apptBlockGoodsType/ContainerType**

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	enumeration E
	enumeration F
	enumeration L
	enumeration O
	enumeration P
	enumeration S
	enumeration T
	enumeration V
	enumeration B
	enumeration U
	enumeration Z
	enumeration X
	enumeration H
	enumeration A
	enumeration G
	enumeration D
	enumeration R
	enumeration C
	enumeration CT
	enumeration M
	enumeration AB
	enumeration Y

element **apptBlockGoodsType/IMcb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMcbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **apptBlockGoodsType/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:IMtbType

facets	Kind minLength maxLength	Value 24 24	Annotation
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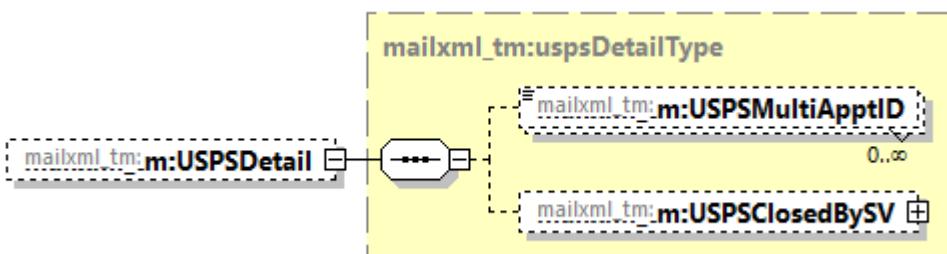
element **apptBlockGoodsType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:IMpbType
facets	Kind minLength maxLength

element **apptBlockGoodsType/ApptMethod**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:apptMethodType
facets	Kind enumeration enumeration enumeration enumeration

element **apptBlockGoodsType/USPSDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:uspsDetailType
children	mailxml_tm:USPSMultiApptID mailxml_tm:USPSClosedBySV

element **apptBlockGoodsType/VerificationLocation**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_tm:verificationLocationType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BMEU</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DMU</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BMEU		enumeration	DMU	
Kind	Value	Annotation								
enumeration	BMEU									
enumeration	DMU									

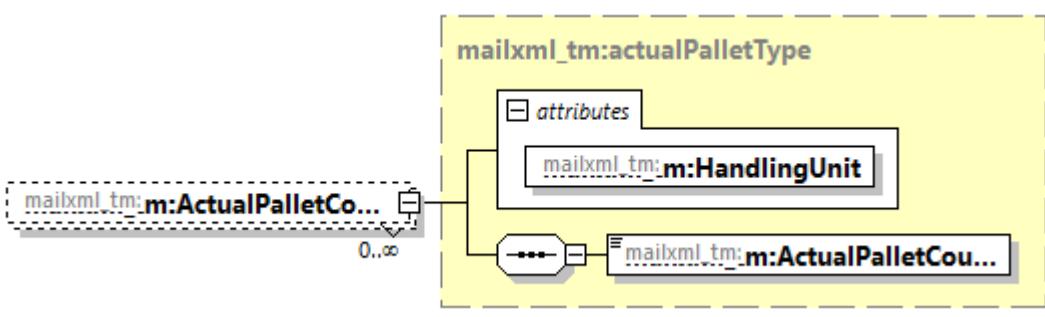
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diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:transportationMethodType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>USPS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Mailer</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	USPS		enumeration	Mailer	
Kind	Value	Annotation								
enumeration	USPS									
enumeration	Mailer									

element **apptBlockGoodsType/ActualTotalPalletCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

element **apptBlockGoodsType/ActualPalletCount**

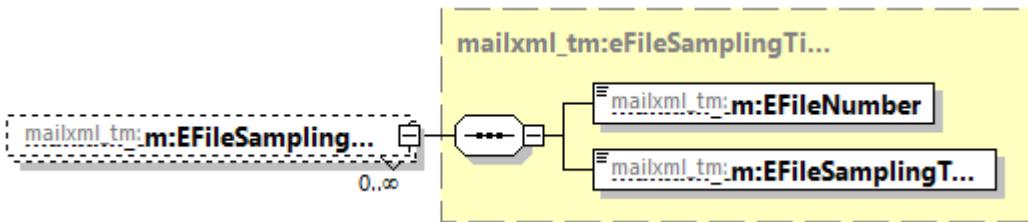
diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_tm:actualPalletType						
children	mailxml_tm:ActualPalletCount						
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> </table>	Name	Type	Use	Default	Fixed	Annotation
Name	Type	Use	Default	Fixed	Annotation		

	mailxml_tm:HandlingUnit mailxml_base:palletHandlingUnitType required
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element **apptBlockGoodsType/EvsSamplingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **apptBlockGoodsType/EFileSamplingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:eFileSamplingTimeType
children	mailxml_tm:EFileName mailxml_tm:EFileSamplingTime

element **apptBlockGoodsType/Irregularities**

diagram																																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																							
type	mailxml_base:closeoutIrregularitiesType																																							
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>C</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>G</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>I</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IF</td> <td></td> </tr> <tr> <td>enumeration</td> <td>L</td> <td></td> </tr> <tr> <td>enumeration</td> <td>M</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MI</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	B		enumeration	C		enumeration	D		enumeration	DR		enumeration	G		enumeration	IA		enumeration	IM		enumeration	I		enumeration	IF		enumeration	L		enumeration	M		enumeration	MI	
Kind	Value	Annotation																																						
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	enumeration CP
	enumeration CM
	enumeration SM
	enumeration AR
	enumeration IO
	enumeration MN
	enumeration MS
	enumeration MF
	enumeration MA
	enumeration NF
	enumeration IP
	enumeration PD

element **apptBlockGoodsType/Resolution**

diagram	<pre> graph TD A[mailxml_tm:m:Resolution] --> B[0..∞] style B fill:none,stroke:none B --> C C --> D C --> E C --> F C --> G C --> H C --> I C --> J C --> K C --> L C --> M C --> N C --> O C --> P C --> Q C --> R C --> S C --> T C --> U C --> V C --> W C --> X C --> Y C --> Z </pre>															
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_base:closeoutResolutionType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td><td>DCD</td><td></td></tr> <tr> <td>enumeration</td><td>DCO</td><td></td></tr> <tr> <td>enumeration</td><td>DRL</td><td></td></tr> <tr> <td>enumeration</td><td>INR</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	enumeration	DCD		enumeration	DCO		enumeration	DRL		enumeration	INR	
Kind	Value	Annotation														
enumeration	DCD															
enumeration	DCO															
enumeration	DRL															
enumeration	INR															

element **apptBlockGoodsType/ActualBedload**

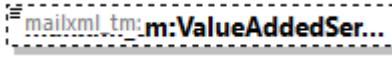
diagram	<pre> graph TD A[actualBedloadType] --> B[attributes] B --> C[m:HandlingUnit] C --> D[ActualBedloadP...] C --> E[ActualBedloadC...] D --> F[ActualBedloadP...] D --> G[ActualBedloadC...] E --> H[ActualBedloadP...] E --> I[ActualBedloadC...] style A fill:none,stroke:none style B fill:none,stroke:none style C fill:none,stroke:none style D fill:none,stroke:none style E fill:none,stroke:none style F fill:none,stroke:none style G fill:none,stroke:none style H fill:none,stroke:none style I fill:none,stroke:none </pre>
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:actualBedloadType					
children	mailxml_tm:ActualBedloadPercent mailxml_tm:ActualBedloadCount					
attributes	Name mailxml_tm:HandlingUnit	Type mailxml_base:palletHandlingUnitType	Use required	Default	Fixed	Annotation

element **apptBlockGoodsType/ExemptionCode**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:exemptionCodeType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>APO</td> <td></td> </tr> <tr> <td>enumeration</td> <td>APS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CAPC</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DUE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>HC</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	APO		enumeration	APS		enumeration	CAPC		enumeration	DUE		enumeration	HC	
Kind	Value	Annotation																	
enumeration	APO																		
enumeration	APS																		
enumeration	CAPC																		
enumeration	DUE																		
enumeration	HC																		

element **apptBlockGoodsType/ValueAddedService**

diagram																																																				
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																			
type	mailxml_tm:valueAddedServiceType																																																			
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>D1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D6</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D7</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D8</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D9</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D10</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D11</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D12</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D13</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D14</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D15</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D16</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	D1		enumeration	D2		enumeration	D3		enumeration	D4		enumeration	D5		enumeration	D6		enumeration	D7		enumeration	D8		enumeration	D9		enumeration	D10		enumeration	D11		enumeration	D12		enumeration	D13		enumeration	D14		enumeration	D15		enumeration	D16	
Kind	Value	Annotation																																																		
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enumeration	D14																																																			
enumeration	D15																																																			
enumeration	D16																																																			

	enumeration D17 enumeration D18 enumeration D19 enumeration D20
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complexType **apptBlockRequestType**

diagram	<pre> sequenceDiagram participant APPT as apptBlockRequestType participant CONSIGNEE as mailxml_tm:m:ConsigneeFacil... participant PREFERRED as mailxml_tm:m:PreferredAppt participant OPTIONAL as mailxml_tm:m:OptionalAppt participant COMMENT as mailxml_tm:m:Comment APPT->>CONSIGNEE: APPT-->>PREFERRED: APPT-->>OPTIONAL: OPTIONAL-->>COMMENT: </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:Comment
used by	elements DeliveryApptCancelCreateRequest/ApptBlock DeliveryReApptRequest/ApptBlock

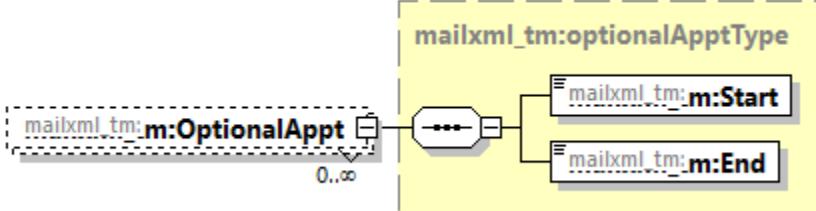
element **apptBlockRequestType/ConsigneeFacility**

diagram	<pre> sequenceDiagram participant CONSIGNEE as mailxml_tm:m:ConsigneeFacil... participant DEFSCONSIGNEE as mailxml_defs:consigneeFacili... CONSIGNEE->>DEFSCONSIGNEE: DEFSCONSIGNEE-->>NAME: DEFSCONSIGNEE-->>NUMBER: DEFSCONSIGNEE-->>ADDRESS1: DEFSCONSIGNEE-->>ADDRESS2: DEFSCONSIGNEE-->>NAME: DEFSCONSIGNEE-->>TYPE: DEFSCONSIGNEE-->>URL: DEFSCONSIGNEE-->>COMMON: </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element apptBlockRequestType/PreferredAppt

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element apptBlockRequestType/OptionalAppt

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:optionalApptType
children	mailxml_tm:Start mailxml_tm:End

element apptBlockRequestType/Comment

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

complexType **apptBlockUnscheduledGoodsType**

diagram	<pre> classDiagram apptBlockUnscheduledGoodsType < -- mailxml_tm:MailClass apptBlockUnscheduledGoodsType < -- mailxml_tm:ActualConsigneeFacility apptBlockUnscheduledGoodsType < -- mailxml_tm:ActualTruckArrival apptBlockUnscheduledGoodsType < -- mailxml_tm:StartTheClockDate apptBlockUnscheduledGoodsType < -- mailxml_tm:ActualStartUnload apptBlockUnscheduledGoodsType < -- mailxml_tm:ActualEndUnload apptBlockUnscheduledGoodsType < -- mailxml_tm:ApptStatus apptBlockUnscheduledGoodsType < -- mailxml_tm:m:Irregularities apptBlockUnscheduledGoodsType < -- mailxml_tm:m:Resolution apptBlockUnscheduledGoodsType < -- mailxml_tm:m:ActualBedload apptBlockUnscheduledGoodsType < -- mailxml_tm:m:ActualTotalPalletCount apptBlockUnscheduledGoodsType < -- mailxml_tm:m:ActualPalletCount apptBlockUnscheduledGoodsType < -- mailxml_tm:m:ValueAddedService </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:MailClass mailxml_tm:ActualConsigneeFacility mailxml_tm:ActualTruckArrival mailxml_tm:StartTheClockDate mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptStatus mailxml_tm:m:Irregularities mailxml_tm:m:Resolution mailxml_tm:m:ActualBedload mailxml_tm:m:ActualTotalPalletCount mailxml_tm:m:ActualPalletCount mailxml_tm:m:ValueAddedService
used by	elements UnscheduledConsigneeGoodsReceipt/ApptBlockUnscheduledGoodsReceipt UnscheduledConsigneeGoodsReceiptDelivery/ApptBlockUnscheduledGoodsReceipt

element **apptBlockUnscheduledGoodsType/MailClass**

diagram	<pre> classDiagram apptBlockUnscheduledGoodsType/MailClass < -- mailxml_tm:MailClass </pre>
---------	--

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:mailClassType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **apptBlockUnscheduledGoodsType/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:date

element **apptBlockUnscheduledGoodsType/Irregularities**

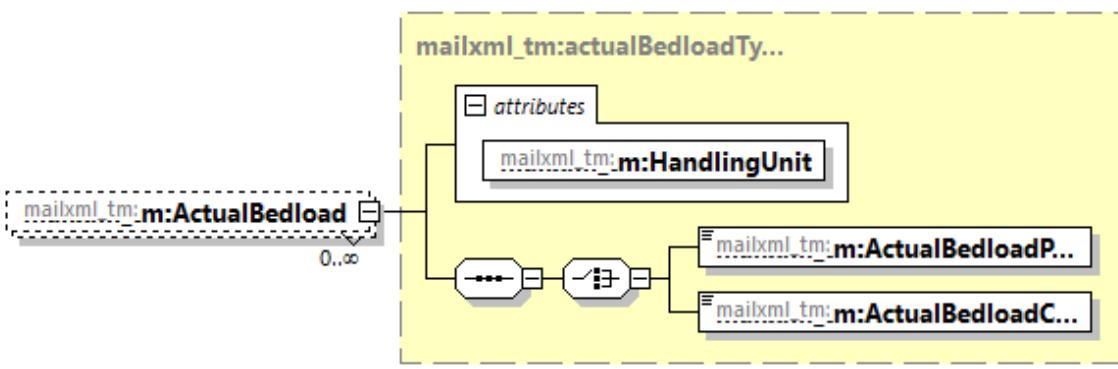
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:closeoutIrregularitiesType
facets	Kind enumeration B enumeration C enumeration D enumeration DR enumeration G enumeration IA enumeration IM enumeration I enumeration IF enumeration L enumeration M enumeration MI enumeration NP enumeration O enumeration OW enumeration NM enumeration P enumeration VS enumeration CP

	enumeration CM enumeration SM enumeration AR enumeration IO enumeration MN enumeration MS enumeration MF enumeration MA enumeration NF enumeration IP enumeration PD
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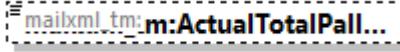
element **apptBlockUnscheduledGoodsType/Resolution**

diagram																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_base:closeoutResolutionType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>DCD</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DCO</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DRL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INR</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	DCD		enumeration	DCO		enumeration	DRL		enumeration	INR	
Kind	Value	Annotation														
enumeration	DCD															
enumeration	DCO															
enumeration	DRL															
enumeration	INR															

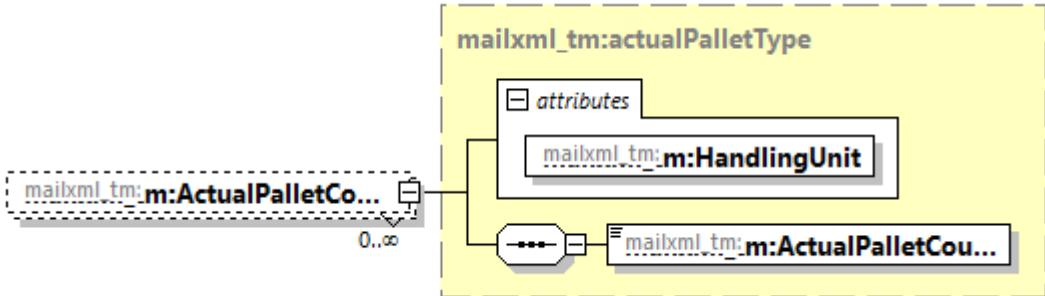
element **apptBlockUnscheduledGoodsType/ActualBedload**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_tm:actualBedloadType												
children	mailxml_tm:ActualBedloadPercent mailxml_tm:ActualBedloadCount												
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_tm:HandlingUnit</td> <td>mailxml_base:palletHandlingUnitType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required											

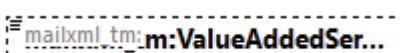
element **apptBlockUnscheduledGoodsType/ActualTotalPalletCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

element **apptBlockUnscheduledGoodsType/ActualPalletCount**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_tm:actualPalletType												
children	mailxml_tm:ActualPalletCount												
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_tm:HandlingUnit</td> <td>mailxml_base:palletHandlingUnitType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:HandlingUnit	mailxml_base:palletHandlingUnitType	required											

element **apptBlockUnscheduledGoodsType/ValueAddedService**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_tm:valueAddedServiceType																																				
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>D1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D6</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D7</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D8</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D9</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D10</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D11</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	D1		enumeration	D2		enumeration	D3		enumeration	D4		enumeration	D5		enumeration	D6		enumeration	D7		enumeration	D8		enumeration	D9		enumeration	D10		enumeration	D11	
Kind	Value	Annotation																																			
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enumeration	D7																																				
enumeration	D8																																				
enumeration	D9																																				
enumeration	D10																																				
enumeration	D11																																				

	enumeration D12 enumeration D13 enumeration D14 enumeration D15 enumeration D16 enumeration D17 enumeration D18 enumeration D19 enumeration D20
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complexType **apptBlockUpdateType**

diagram	<pre> classDiagram apptBlockUpdateType "1" --> m:ConsigneeFacil... apptBlockUpdateType "1" --> m:PreferredAppt apptBlockUpdateType "1" --> m:OptionalAppt apptBlockUpdateType "1" --> m:ETA m:OptionalAppt "0..∞" --> m:Comment </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:ETA mailxml_tm:Comment
used by	element DeliveryApptUpdate/ApptBlockUpdate

element **apptBlockUpdateType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **apptBlockUpdateType/PreferredAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **apptBlockUpdateType/OptionalAppt**

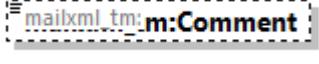
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **apptBlockUpdateType/ETA**

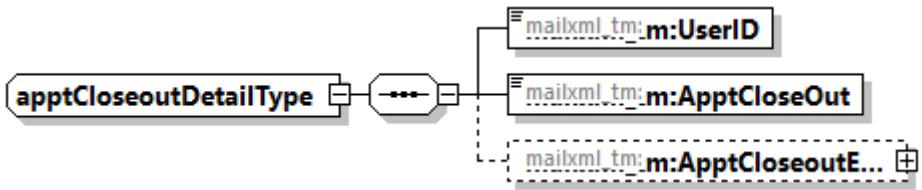
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **apptBlockUpdateType/Comment**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

complexType **apptCloseoutDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:UserID mailxml_tm:ApptCloseOut mailxml_tm:ApptCloseoutEmployeeContactInfo
used by	element apptInfoType/ApptCloseOutDetail

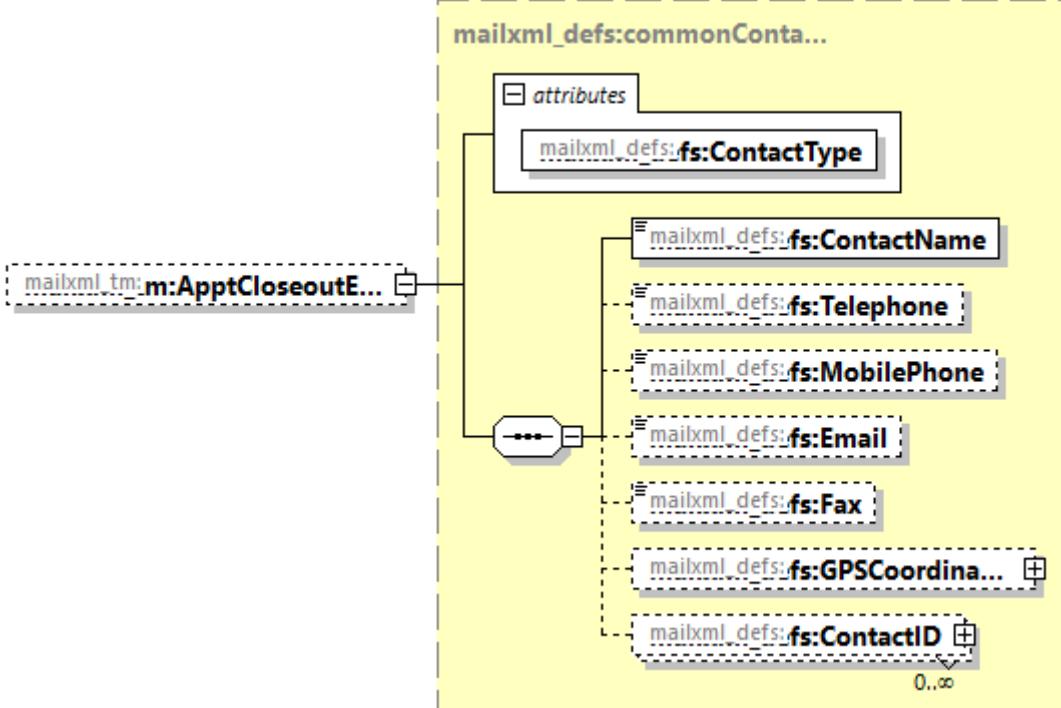
element **apptCloseoutDetailType/UserID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

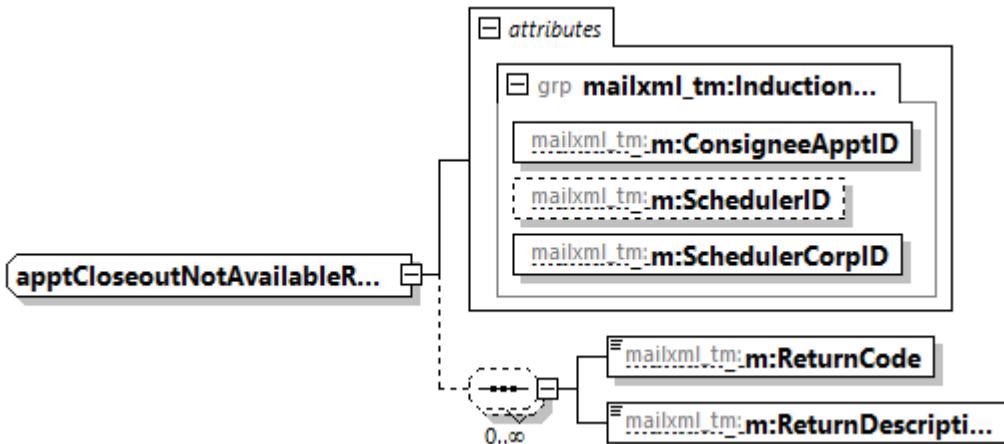
element **apptCloseoutDetailType/ApptCloseOut**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **apptCloseoutDetailType/ApptCloseoutEmployeeContactInfo**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_defs:commonContactType												
children	mailxml_defs:ContactName mailxml_defs:Telephone mailxml_defs:MobilePhone mailxml_defs:Email mailxml_defs:Fax mailxml_defs:GPSCoordinates mailxml_defs:ContactID												
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:ContactType</td> <td>mailxml_base:contactType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ContactType	mailxml_base:contactType	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_defs:ContactType	mailxml_base:contactType	required											

complexType **apptCloseoutNotAvailableResponseType**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:ReturnCode mailxml_tm:ReturnDescription																								
used by	element ApptInductionCloseoutResponse / ApptInductionCloseoutReject																								
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_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerID</td> <td>mailxml_base:s12</td> <td>optional</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required				mailxml_tm:SchedulerID	mailxml_base:s12	optional				mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:ConsigneeApptID	mailxml_base:s12	required																							
mailxml_tm:SchedulerID	mailxml_base:s12	optional																							
mailxml_tm:SchedulerCorpID	mailxml_base:s12	required																							

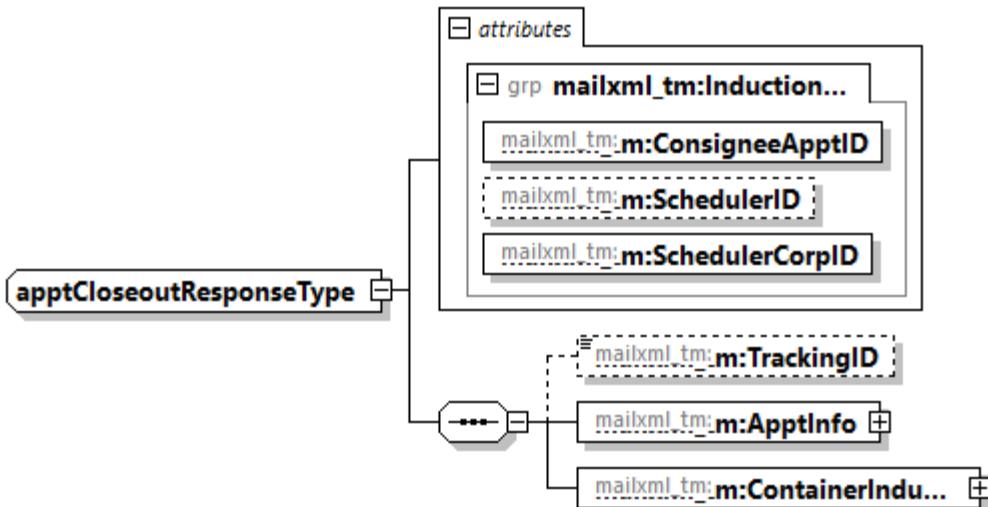
element **apptCloseoutNotAvailableResponseType/ReturnCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns04

element **apptCloseoutNotAvailableResponseType/ReturnDescription**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s260												
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>260</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	260		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	260												
whiteSpace	preserve												

complexType **apptCloseoutResponseType**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:TrackingID mailxml_tm:ApptInfo mailxml_tm:ContainerInductionInfo																								
used by	element ApptInductionCloseoutResponse/ApptInductionCloseoutAccept																								
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_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerID</td> <td>mailxml_base:s12</td> <td>optional</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required				mailxml_tm:SchedulerID	mailxml_base:s12	optional				mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:ConsigneeApptID	mailxml_base:s12	required																							
mailxml_tm:SchedulerID	mailxml_base:s12	optional																							
mailxml_tm:SchedulerCorpID	mailxml_base:s12	required																							

element **apptCloseoutResponseType/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **apptCloseoutResponseType/ApptInfo**

diagram	<pre> classDiagram class ApptInfo { <<mailxml_tm>> } class apptInfoType { <<mailxml_tm>> m:ApptConsigneeID m:ApptState mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArr... mailxml_tm:ActualStartUnlo... mailxml_tm:ActualEndUnlo... m:ApptCloseOutDetail } ApptInfo "1..*" -- "*" apptInfoType </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:apptInfoType
children	mailxml_tm:ApptConsigneeID mailxml_tm:ApptState mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArrival mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptCloseOutDetail

element **apptCloseoutResponseType/ContainerInductionInfo**

diagram	<pre> classDiagram class ContainerInductionInfo { <<mailxml_tm>> } class containerInductionInfoType { <<mailxml_tm>> m:ContainerType } ContainerInductionInfo "1..*" -- "*" containerInductionInfoType </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:containerInductionInfoType
children	mailxml_tm:ContainerType

complexType **apptInfoType**

diagram	<pre> classDiagram class apptInfoType class mailxml_tm::m:ApptConsigneeID class mailxml_tm::m:ApptState class mailxml_tm::ScheduledAppt class mailxml_tm::ActualTruckArr... class mailxml_tm::ActualStartUnlo... class mailxml_tm::ActualEndUnlo... class mailxml_tm::m:ApptCloseOut... apptInfoType < -- m:ApptConsigneeID apptInfoType < -- m:ApptState apptInfoType < -- ScheduledAppt apptInfoType < -- ActualTruckArr... apptInfoType < -- ActualStartUnlo... apptInfoType < -- ActualEndUnlo... apptInfoType < -- m:ApptCloseOut... </pre> <p>Actual date/time when unload is complete</p>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ApptConsigneeID mailxml_tm:ApptState mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArrival mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptCloseOutDetail
used by	element apptCloseoutResponseType/ApptInfo

element **apptInfoType/ApptConsigneeID**

diagram	<pre> classDiagram class mailxml_tm::m:ApptConsigneeID </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **apptInfoType/ApptState**

diagram	<pre> classDiagram class mailxml_tm::m:ApptState </pre>															
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_base:apptStateType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Scheduled</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Arrived</td> <td></td> </tr> <tr> <td>enumeration</td> <td>ApptValidated</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WaitingToBeUnloaded</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Scheduled		enumeration	Arrived		enumeration	ApptValidated		enumeration	WaitingToBeUnloaded	
Kind	Value	Annotation														
enumeration	Scheduled															
enumeration	Arrived															
enumeration	ApptValidated															
enumeration	WaitingToBeUnloaded															

	<p>enumeration Unloading</p> <p>enumeration FinishedUnloading</p> <p>enumeration ResolvingProblems</p> <p>enumeration Rejected</p> <p>enumeration Closed</p>
--	--

element **apptInfoType/ApptCloseOutDetail**

diagram	<pre> sequenceDiagram participant A as mailxml_tm:m:ApptCloseOutDetail... participant B as mailxml_tm:m:UserID participant C as mailxml_tm:m:ApptCloseOut participant D as mailxml_tm:m:ApptCloseoutEmployeeContactInfo A->>B: B-->>C: C-->>D: </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:ApptCloseoutDetailType
children	mailxml_tm:UserID mailxml_tm:ApptCloseOut mailxml_tm:ApptCloseoutEmployeeContactInfo

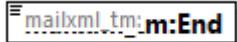
complexType **availableApptType**

diagram	<pre> sequenceDiagram participant A as availableApptType participant B as mailxml_tm:m:Start participant C as mailxml_tm:m:End participant D as mailxml_tm:m:Units participant E as mailxml_tm:m:ReturnInfo A->>B: B-->>C: C-->>D: D-->>E: </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End mailxml_tm:Units mailxml_tm:ReturnInfo
used by	element OpenApptQueryResponse/QueryResults/AvailableAppt

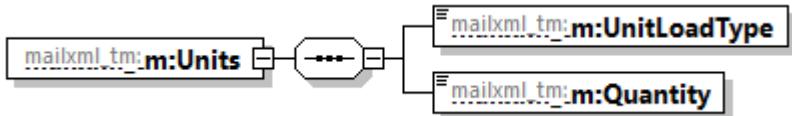
element **availableApptType/Start**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element availableApptType/End

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element availableApptType/Units

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:UnitLoadType mailxml_tm:Quantity

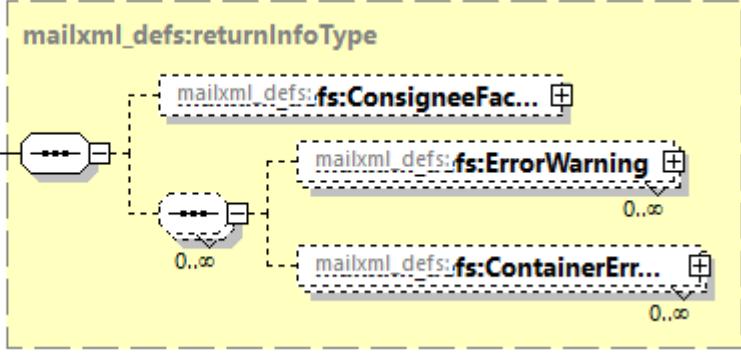
element availableApptType/Units/UnitLoadType

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:unitLoadType												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CrossDockPallets</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WorkingPallets</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Trailers</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CrossDockPallets		enumeration	WorkingPallets		enumeration	Trailers	
Kind	Value	Annotation											
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enumeration	WorkingPallets												
enumeration	Trailers												

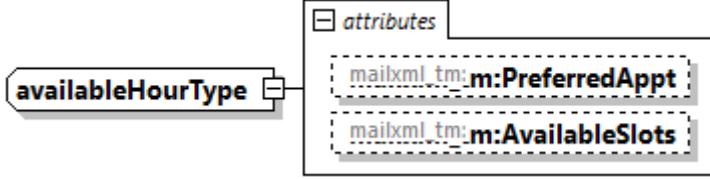
element availableApptType/Units/Quantity

diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:n06						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	6	
Kind	Value	Annotation					
totalDigits	6						

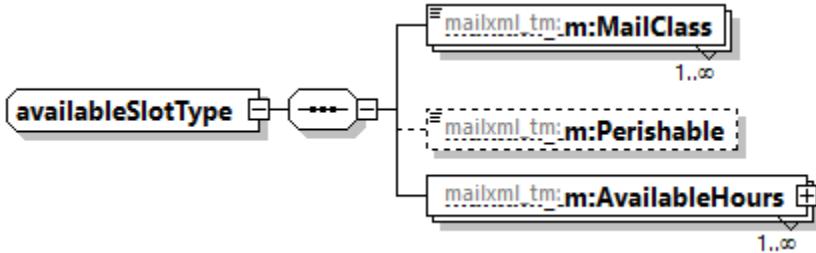
element **availableApptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **availableHourType**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
used by	element availableSlotType/AvailableHours																		
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_tm:PreferredAppt</td> <td>xs:dateTime</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:AvailableSlots</td> <td>mailxml_base:s02</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:PreferredAppt	xs:dateTime					mailxml_tm:AvailableSlots	mailxml_base:s02				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:PreferredAppt	xs:dateTime																		
mailxml_tm:AvailableSlots	mailxml_base:s02																		

complexType **availableSlotType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:MailClass mailxml_tm:Perishable mailxml_tm:AvailableHours
used by	element DeliveryApptQueryResponse/QueryResults/AvailableSlots

element availableSlotType/MailClass

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

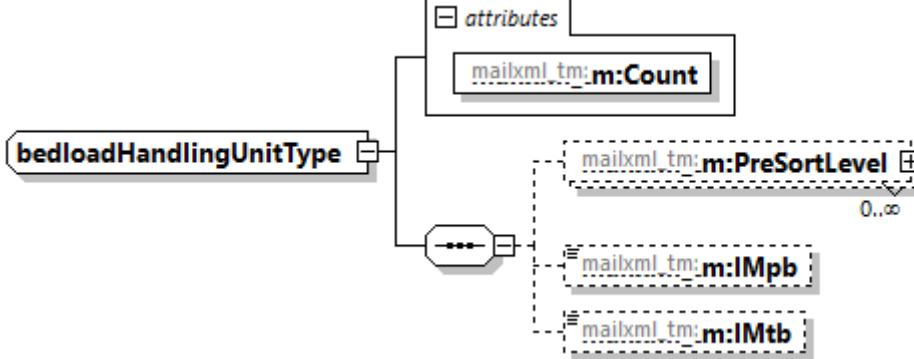
element availableSlotType/Perishable

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

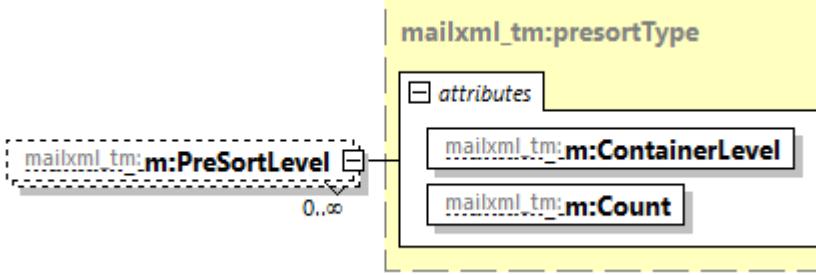
element availableSlotType/AvailableHours

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:availableHourType																		
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_tm:PreferredAppt</td> <td>xs:dateTime</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:AvailableSlots</td> <td>mailxml_base:s02</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:PreferredAppt	xs:dateTime					mailxml_tm:AvailableSlots	mailxml_base:s02				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:PreferredAppt	xs:dateTime																		
mailxml_tm:AvailableSlots	mailxml_base:s02																		

complexType bedloadHandlingUnitType

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb												
used by	elements bedloadUnitType/Bundles bedloadUnitType/Parcels bedloadUnitType/Sacks												
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:Count	xs:nonNegativeInteger	required											

element bedloadHandlingUnitType/PreSortLevel

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:presortType																		
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_tm:ContainerLevel</td> <td>mailxml_base:containerLevelType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required				mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required																	
mailxml_tm:Count	xs:nonNegativeInteger	required																	

element bedloadHandlingUnitType/IMpb

diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:IMpbType						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21	
Kind	Value	Annotation					
minLength	21						

	maxLength 34
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element **bedloadHandlingUnitType/IMtb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMtbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>24</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	24		maxLength	24	
Kind	Value	Annotation								
minLength	24									
maxLength	24									

complexType **bedloadUnitType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:USPSContainerInfo mailxml_tm:Sacks mailxml_tm:Trays mailxml_tm:Parcels mailxml_tm:Bundles
used by	elements contentUspsSummaryType/Bedload contentUspsSummaryUpdateType/Bedload uspsSummaryType/Bedload

element **bedloadUnitType/USPSContainerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:uspsContainerInfoType
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcblInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP mailxml_tm:ContainerDestination5digitZIP

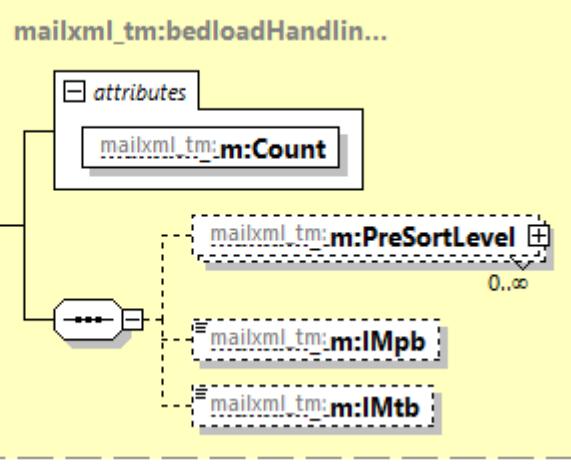
element **bedloadUnitType/Sacks**

diagram	<pre> classDiagram class bedloadHandlingUnitType { m:Count } bedloadHandlingUnitType "0..∞" --> m:Sacks m:Sacks --> PreSortLevel m:Sacks --> IMpb m:Sacks --> IMtb class PreSortLevel class IMpb class IMtb </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_tm:bedloadHandlingUnitType												
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb												
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_tm:Count</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:Count	xs:nonNegativeInteger	required											

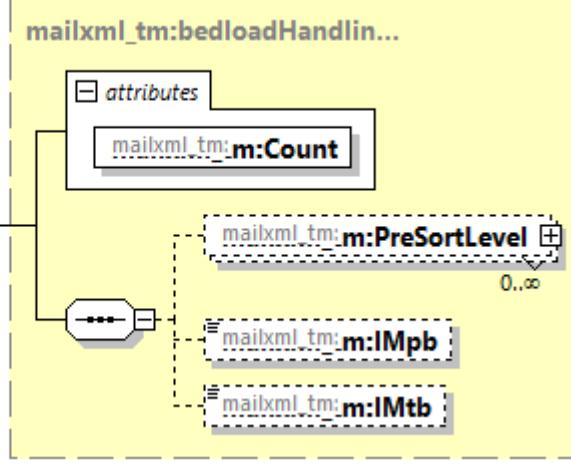
element **bedloadUnitType/Trays**

diagram	<pre> classDiagram class trayHandlingUnitType { m:Count m>Type } trayHandlingUnitType "0..∞" --> m:Trays m:Trays --> PreSortLevel m:Trays --> IMpb m:Trays --> IMtb class PreSortLevel class IMpb class IMtb </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:trayHandlingUnitType																		
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb																		
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_tm:Count</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr> <tr> <td>mailxml_tm>Type</td><td>mailxml_base:trayType</td><td></td><td></td><td></td><td>MixedLengthTrays</td></tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required				mailxml_tm>Type	mailxml_base:trayType				MixedLengthTrays
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:Count	xs:nonNegativeInteger	required																	
mailxml_tm>Type	mailxml_base:trayType				MixedLengthTrays														

element **bedloadUnitType/Parcels**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_tm:bedloadHandlingUnitType												
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb												
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:Count	xs:nonNegativeInteger	required											

element **bedloadUnitType/Bundles**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_tm:bedloadHandlingUnitType												
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb												
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:Count	xs:nonNegativeInteger	required											

complexType **carrierType**

diagram	<pre> classDiagram class carrierType { m:CarrierName m:CarrierCRID m:CarrierAddress m:URL m:CommonContact [0..infinity] } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:CarrierName mailxml_tm:CarrierCRID mailxml_tm:CarrierAddress mailxml_tm:URL mailxml_tm:CommonContact
used by	element trailerInfoType/Carrier

element **carrierType/CarrierName**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_bases40												
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>40</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	40		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	40												
whiteSpace	preserve												

element **carrierType/CarrierCRID**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:CRIDType									
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> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									

element **carrierType/CarrierAddress**

diagram	<pre> classDiagram class mailxml_tm:m:CarrierAddress class mailxml_defs:addressType { <<attributes>> mailxml_defs:fs:CommunicationRoleType mailxml_defs:fs:Address1 mailxml_defs:fs:Address2 mailxml_defs:fs:Address3 mailxml_defs:fs:Address4 mailxml_defs:fs:City mailxml_defs:fs:County mailxml_defs:fs:State mailxml_defs:fs:ZipCode mailxml_defs:fs:GPSCoordinates } m:CarrierAddress < -- addressType </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_defs:addressType												
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>User</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_defs:CommunicationRoleType</td> <td>mailxml_base:communicationRoleType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	User	Default	Fixed	Annotation	mailxml_defs:CommunicationRoleType	mailxml_base:communicationRoleType				
Name	Type	User	Default	Fixed	Annotation								
mailxml_defs:CommunicationRoleType	mailxml_base:communicationRoleType												

element **carrierType/URL**

diagram	<pre> classDiagram class mailxml_tm:m:URL </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:anyURI

element **carrierType/CommonContact**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_defs:commonContactType												
children	mailxml_defs:ContactName mailxml_defs:Telephone mailxml_defs:MobilePhone mailxml_defs:Email mailxml_defs:Fax mailxml_defs:GPSCoordinates mailxml_defs:ContactID												
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:ContactType</td> <td>mailxml_base:contactType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ContactType	mailxml_base:contactType	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_defs:ContactType	mailxml_base:contactType	required											

complexType **containerInductionInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ContainerType
used by	element appCloseoutResponseType/ContainerInductionInfo

element **containerInductionInfoType/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:mailXMLContainerType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	
	enumeration	Y	

complexType **contentCancelType**

diagram	<pre> classDiagram class contentCancelType { <<attributes>> mailxml_tm:m:SchedulerConte... mailxml_tm:m:ConsigneeCont... mailxml_tm:m:ConsigneeApptID } contentCancelType < --> mailxml_tm:m:ReturnInfo mailxml_tm:m:ReturnInfo *--> ... </pre>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:ReturnInfo																								
used by	elements deliveryContentCancelRequestType/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel deliveryContentUpdatedType/ContentCancelInfo																								
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_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeApptID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12																								

element **contentCancelType/ReturnInfo**

diagram	<pre> classDiagram class contentCancelType { <<attributes>> mailxml_tm:m:ReturnInfo } class optReturnInfoType { <<attributes>> mailxml_tm:m:ConsigneeFacil... mailxml_tm:m:ReturnCode mailxml_tm:m:ReturnDescripti... } contentCancelType < --> optReturnInfoType optReturnInfoType *--> ... optReturnInfoType *--> ... optReturnInfoType *--> ... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:optReturnInfoType
children	mailxml_tm:ConsigneeFacility mailxml_tm:ReturnCode mailxml_tm:ReturnDescription

complexType **contentDetailInfoType**

diagram	<pre> classDiagram class contentDetailInfoType { mailxml_tm:m:LogisticsSchedulerID mailxml_tm:m:LogisticsCorpID mailxml_tm:m:LogisticsSchedulerCRID } class m:DestinationEntry class m:ShipperContainerGroupingID class m:ConsigneeContainerGroupingID class m:ShipperGroupingIDDescription class m:ScheduledInductionDate class m:NumberOfDaysStale class m:MaildatSummary class m:ContentUSPSSummary contentDetailInfoType "1..∞" --o m:DestinationEntry contentDetailInfoType "1..∞" --o m:ShipperContainerGroupingID contentDetailInfoType "1..∞" --o m:ConsigneeContainerGroupingID contentDetailInfoType "1..∞" --o m:ShipperGroupingIDDescription contentDetailInfoType "1..∞" --o m:ScheduledInductionDate contentDetailInfoType "1..∞" --o m:NumberOfDaysStale contentDetailInfoType "1..∞" --o m:MaildatSummary contentDetailInfoType "1..∞" --o m:ContentUSPSSummary </pre>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:DestinationEntry mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:NumberOfDaysStale mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary																								
used by	elements DeliveryContentCreateRequest/ContentDetailInfo StaleContentQueryResponse/QueryResults/ContentDetailInfo deliverySummaryType/ContentDetailInfo deliveryContentAcceptType/ContentDetailInfo																								
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_tm:LogisticsSchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:LogisticsCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:LogisticsSchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:LogisticsSchedulerID	mailxml_base:s12					mailxml_tm:LogisticsCorpID	mailxml_base:s12					mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:LogisticsSchedulerID	mailxml_base:s12																								
mailxml_tm:LogisticsCorpID	mailxml_base:s12																								
mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType																								

element **contentDetailInfoType/DestinationEntry**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **contentDetailInfoType/ShipperContainerGroupingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

element **contentDetailInfoType/ConsigneeContainerGroupingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

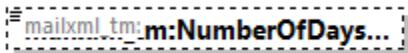
element **contentDetailInfoType/ShipperGroupingIDDescription**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s50												
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>50</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	50		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	50												
whiteSpace	preserve												

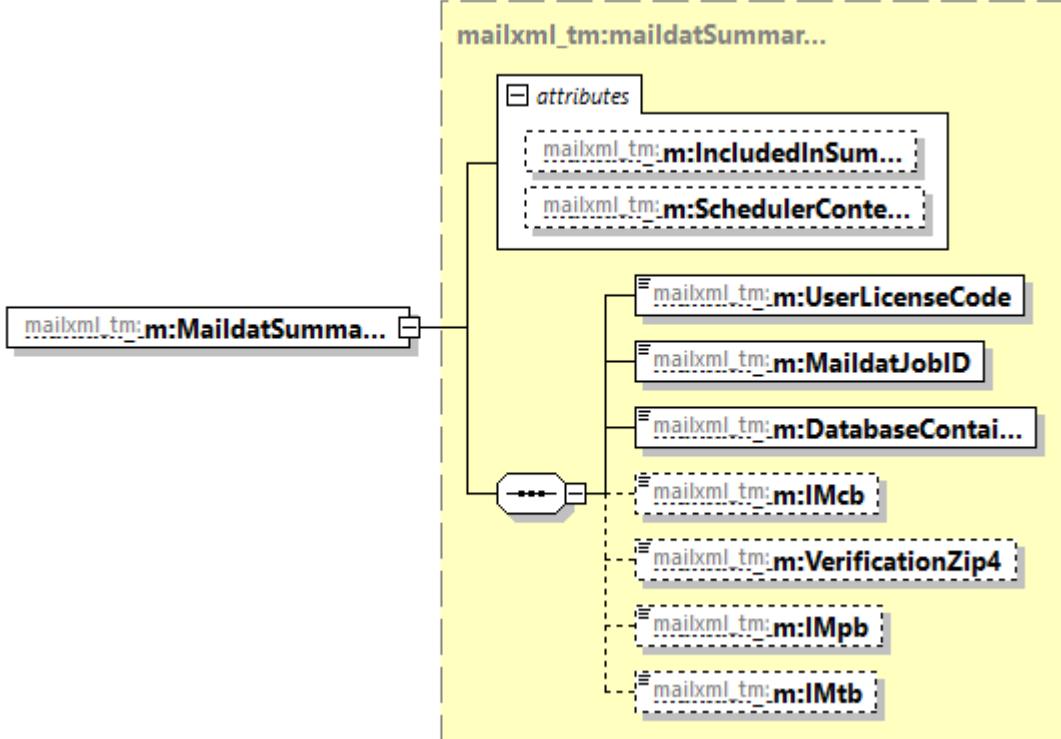
element **contentDetailInfoType/ScheduledInductionDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:scheduledInductionDateType

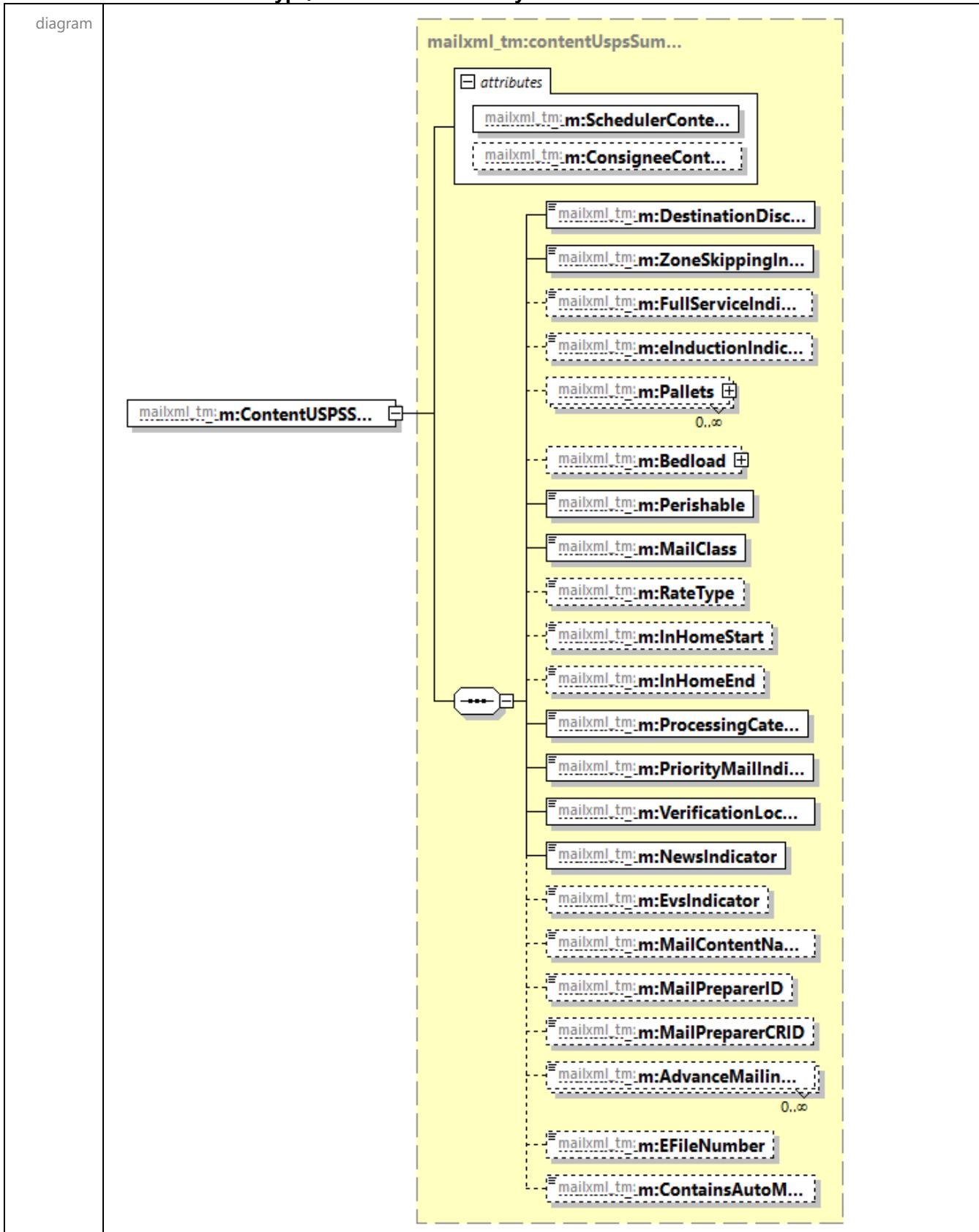
element **contentDetailInfoType/NumberOfDaysStale**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns02

element **contentDetailInfoType/MaildatSummary**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:maildatSummaryType																		
children	mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:DatabaseContainerID mailxml_tm:IMcb mailxml_tm:VerificationZip4 mailxml_tm:IMPb mailxml_tm:IMtb																		
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_tm:IncludedInSummarizationBlock</td> <td>mailxml_base:yesNo</td> <td></td> <td>No</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No			mailxml_tm:SchedulerContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No																
mailxml_tm:SchedulerContentID	mailxml_base:s12																		

element **contentDetailInfoType/ContentUSPSSummary**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:contentUspsSummaryType					
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail					
attributes	Name mailxml_tm:SchedulerContentID	Type mailxml_base:s12	Use required	Default	Fixed	Annotation
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				

complexType **contentDetailInfoUpdateType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary
used by	elements DeliveryContentQueryResponse/QueryResults/ContentDetailInfoUpdate DeliveryContentUpdateRequest/ContentDetailInfoUpdate deliveryContentUpdateAcceptType/ContentDetailInfoUpdate deliveryContentUpdatedType/ContentDetailInfoUpdate PartnerApptBlockType/ContentDetailInfoUpdate
attributes	Name mailxml_tm:LogisticsSchedulerID
	Type mailxml_base:s12
	Use
	Default
	Fixed
	Annotation

	mailxml_tm:LogisticsCorpID	mailxml_base:s12
	mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType

element **contentDetailInfoUpdateType/ShipperContainerGroupingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

element **contentDetailInfoUpdateType/ConsigneeContainerGroupingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

element **contentDetailInfoUpdateType/ShipperGroupingIDDescription**

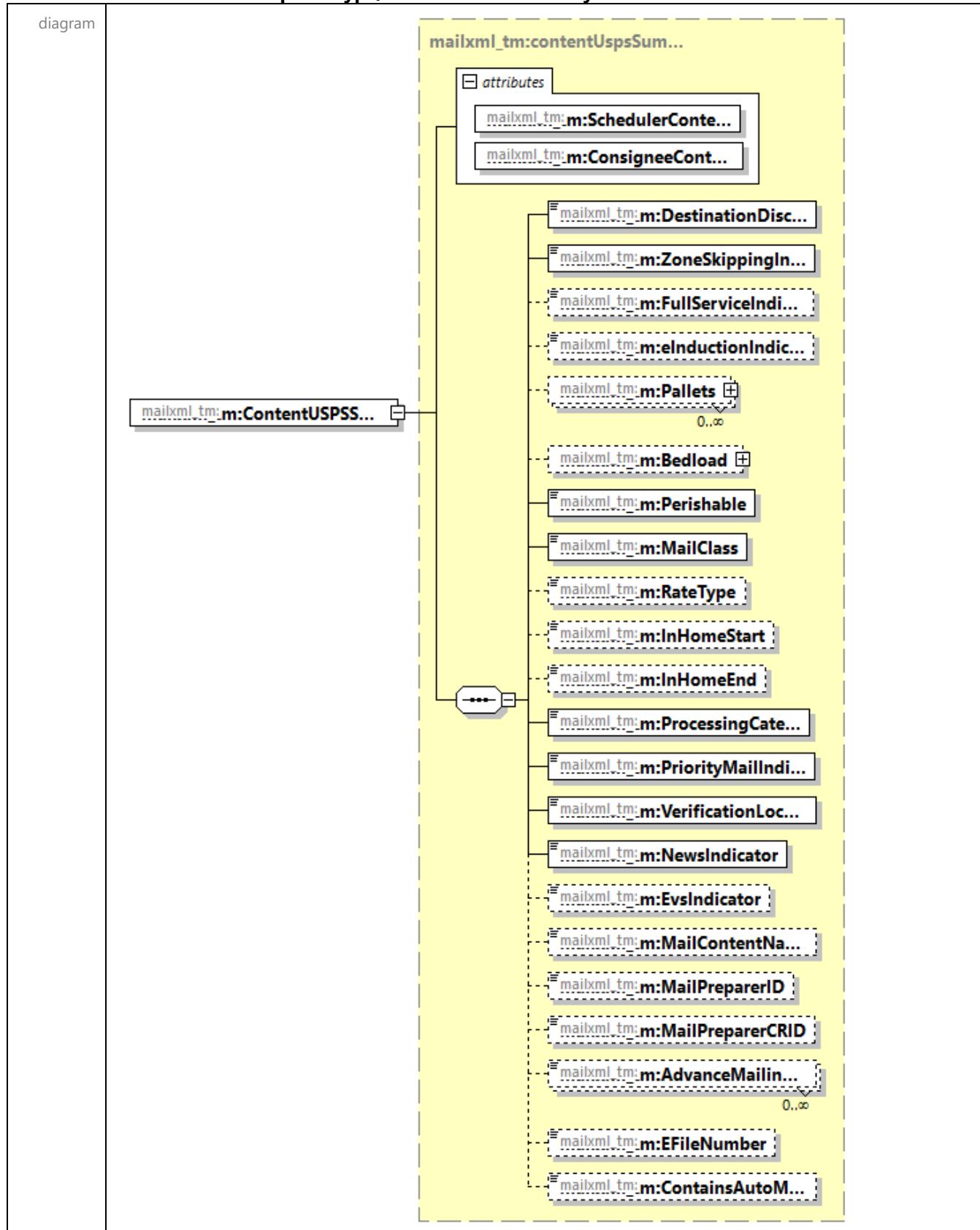
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s50												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>50</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	50		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	50												
whiteSpace	preserve												

element **contentDetailInfoUpdateType/ScheduledInductionDate**

diagram	
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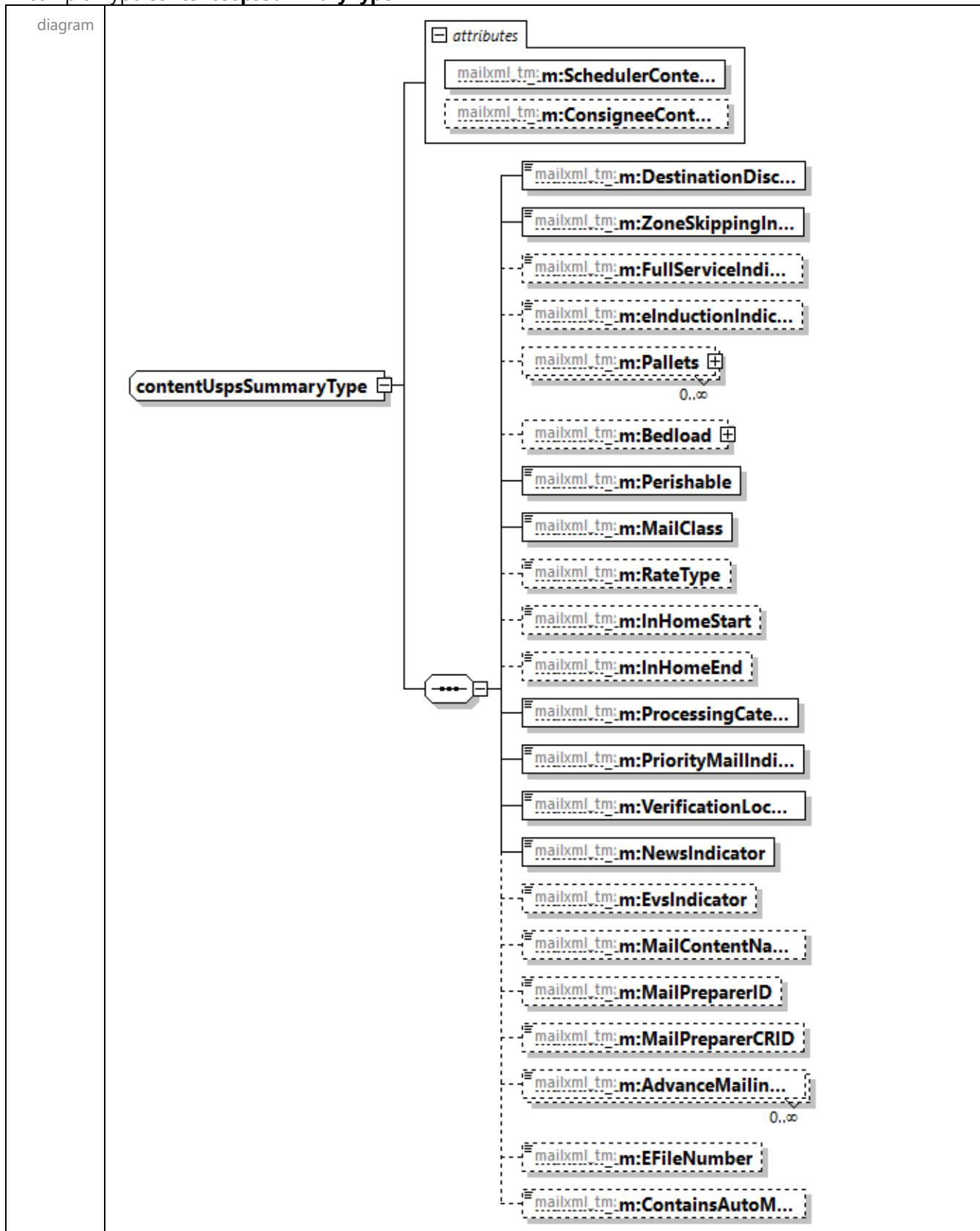
type	mailxml_base:scheduledInductionDateType																		
element contentDetailInfoUpdateType/MaildatSummary																			
diagram	<pre> classDiagram class mailxml_tm::MaildatSummary { m:IncludedInSummarizationBlock m:SchedulerContentID } class mailxml_tm::UserLicenseCode class mailxml_tm::MaildatJobID class mailxml_tm::DatabaseContainerID class mailxml_tm::IMcb class mailxml_tm::VerificationZip4 class mailxml_tm::IMpb class mailxml_tm::IMtb mailxml_tm::MaildatSummary "2" --> mailxml_tm::UserLicenseCode mailxml_tm::MaildatSummary "2" --> mailxml_tm::MaildatJobID mailxml_tm::MaildatSummary "2" --> mailxml_tm::DatabaseContainerID mailxml_tm::MaildatSummary "2" --> ... mailxml_tm::MaildatSummary "2" --> mailxml_tm::IMcb mailxml_tm::MaildatSummary "2" --> mailxml_tm::VerificationZip4 mailxml_tm::MaildatSummary "2" --> mailxml_tm::IMpb mailxml_tm::MaildatSummary "2" --> mailxml_tm::IMtb </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:MaildatSummaryType																		
children	mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:DatabaseContainerID mailxml_tm:IMcb mailxml_tm:VerificationZip4 mailxml_tm:IMpb mailxml_tm:IMtb																		
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_tm:IncludedInSummarizationBlock</td> <td>mailxml_base:yesNo</td> <td></td> <td>No</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No			mailxml_tm:SchedulerContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No																
mailxml_tm:SchedulerContentID	mailxml_base:s12																		

element **contentDetailInfoUpdateType/ContentUSPSSummary**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:contentUspsSummaryUpdateType					
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail					
attributes	Name mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID	Type mailxml_base:s12 mailxml_base:s12	Use required required	Default	Fixed	Annotation

complexType **contentUspsSummaryType**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail																		
used by	element contentDetailInfoType/ContentUSPSSummary																		
attributes	<table> <tr> <td>Name</td> <td>Type</td> <td>Use</td> <td>Default</td> <td>Fixed</td> <td>Annotation</td> </tr> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																	
mailxml_tm:ConsigneeContentID	mailxml_base:s12																		

element **contentUspsSummaryType/DestinationDiscountIndicator**

diagram										
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type	mailxml_base:yesNo									
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 **contentUspsSummaryType/ZoneSkippingIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
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 **contentUspsSummaryType/FullServiceIndicator**

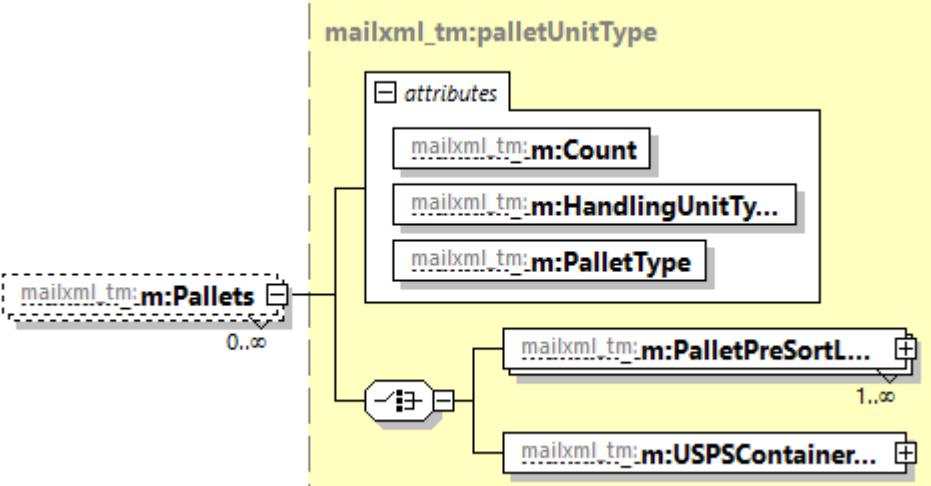
diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **contentUspsSummaryType/eInductionIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryType/Pallets**

diagram																									
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type	mailxml_tm:palletUnitType																								
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo																								
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:HandlingUnitType</td> <td>mailxml_base:palletHandlingUnitType</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:PalletType</td> <td>mailxml_base:palletType</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	require	d			mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	require	d			mailxml_tm:PalletType	mailxml_base:palletType	require	d		
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:Count	xs:nonNegativeInteger	require	d																						
mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	require	d																						
mailxml_tm:PalletType	mailxml_base:palletType	require	d																						

element **contentUspsSummaryType/Bedload**

diagram	<pre> classDiagram class m:Bedload class mailxml_tm:bedloadUnitType { <<mailxml_tm:bedloadUnitType>> m:USPSContainerInfo * m:Sacks * m:Trays * m:Parcels * m:Bundles } m < -- mailxml_tm:bedloadUnitType m "1..1" --> mailxml_tm:bedloadUnitType : m:USPSContainerInfo m "1..>" --> mailxml_tm:bedloadUnitType : m:Sacks, m:Trays, m:Parcels, m:Bundles </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:bedloadUnitType
children	mailxml_tm:USPSContainerInfo mailxml_tm:Sacks mailxml_tm:Trays mailxml_tm:Parcels mailxml_tm:Bundles

element **contentUspsSummaryType/Perishable**

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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryType/MailClass**

diagram	<pre> classDiagram class mailxml_tm:m:MailClass </pre>																		
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type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element **contentUspsSummaryType/RateType**

diagram																																																																																																													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																																																																												
type	mailxml_base:rateType																																																																																																												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr><td>enumeration</td><td>R</td><td></td></tr> <tr><td>enumeration</td><td>L</td><td></td></tr> <tr><td>enumeration</td><td>B</td><td></td></tr> <tr><td>enumeration</td><td>C</td><td></td></tr> <tr><td>enumeration</td><td>S</td><td></td></tr> <tr><td>enumeration</td><td>S1</td><td></td></tr> <tr><td>enumeration</td><td>S2</td><td></td></tr> <tr><td>enumeration</td><td>S3</td><td></td></tr> <tr><td>enumeration</td><td>S4</td><td></td></tr> <tr><td>enumeration</td><td>S5</td><td></td></tr> <tr><td>enumeration</td><td>S6</td><td></td></tr> <tr><td>enumeration</td><td>S7</td><td></td></tr> <tr><td>enumeration</td><td>F</td><td></td></tr> <tr><td>enumeration</td><td>A</td><td></td></tr> <tr><td>enumeration</td><td>N</td><td></td></tr> <tr><td>enumeration</td><td>P</td><td></td></tr> <tr><td>enumeration</td><td>T</td><td></td></tr> <tr><td>enumeration</td><td>D</td><td></td></tr> <tr><td>enumeration</td><td>X</td><td></td></tr> <tr><td>enumeration</td><td>H</td><td></td></tr> <tr><td>enumeration</td><td>M</td><td></td></tr> <tr><td>enumeration</td><td>Z</td><td></td></tr> <tr><td>enumeration</td><td>E</td><td></td></tr> <tr><td>enumeration</td><td>E4</td><td></td></tr> <tr><td>enumeration</td><td>G</td><td></td></tr> <tr><td>enumeration</td><td>1</td><td></td></tr> <tr><td>enumeration</td><td>2</td><td></td></tr> <tr><td>enumeration</td><td>3</td><td></td></tr> <tr><td>enumeration</td><td>4</td><td></td></tr> <tr><td>enumeration</td><td>J</td><td></td></tr> <tr><td>enumeration</td><td>K</td><td></td></tr> <tr><td>enumeration</td><td>V</td><td></td></tr> <tr><td>enumeration</td><td>W</td><td></td></tr> <tr><td>enumeration</td><td>Y</td><td></td></tr> <tr><td>enumeration</td><td>Q</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	enumeration	R		enumeration	L		enumeration	B		enumeration	C		enumeration	S		enumeration	S1		enumeration	S2		enumeration	S3		enumeration	S4		enumeration	S5		enumeration	S6		enumeration	S7		enumeration	F		enumeration	A		enumeration	N		enumeration	P		enumeration	T		enumeration	D		enumeration	X		enumeration	H		enumeration	M		enumeration	Z		enumeration	E		enumeration	E4		enumeration	G		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	J		enumeration	K		enumeration	V		enumeration	W		enumeration	Y		enumeration	Q	
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enumeration	Y																																																																																																												
enumeration	Q																																																																																																												

element **contentUspsSummaryType/InHomeStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **contentUspsSummaryType/InHomeEnd**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **contentUspsSummaryType/ProcessingCategory**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_base:processingCategoryType																																				
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>LT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CD</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PF</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MB</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
Kind	Value	Annotation																																			
enumeration	LT																																				
enumeration	FL																																				
enumeration	CD																																				
enumeration	OS																																				
enumeration	MP																																				
enumeration	IR																																				
enumeration	PF																																				
enumeration	CM																																				
enumeration	NP																																				
enumeration	SP																																				
enumeration	MB																																				

element **contentUspsSummaryType/PriorityMailIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryType/VerificationLocation**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_tm:verificationLocationType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BMEU</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DMU</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BMEU		enumeration	DMU	
Kind	Value	Annotation								
enumeration	BMEU									
enumeration	DMU									

element **contentUspsSummaryType/NewsIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryType/EvsIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryType/MailContentName**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s30												
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>30</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	30		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	30												
whiteSpace	preserve												

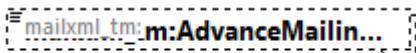
element **contentUspsSummaryType/MailPreparerID**

diagram													
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type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

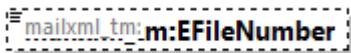
element **contentUspsSummaryType/MailPreparerCRID**

diagram										
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type	mailxml_base:CRIDType									
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> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
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maxLength	15									

element **contentUspsSummaryType/AdvanceMailingID**

diagram													
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type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
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element **contentUspsSummaryType/EFileNumber**

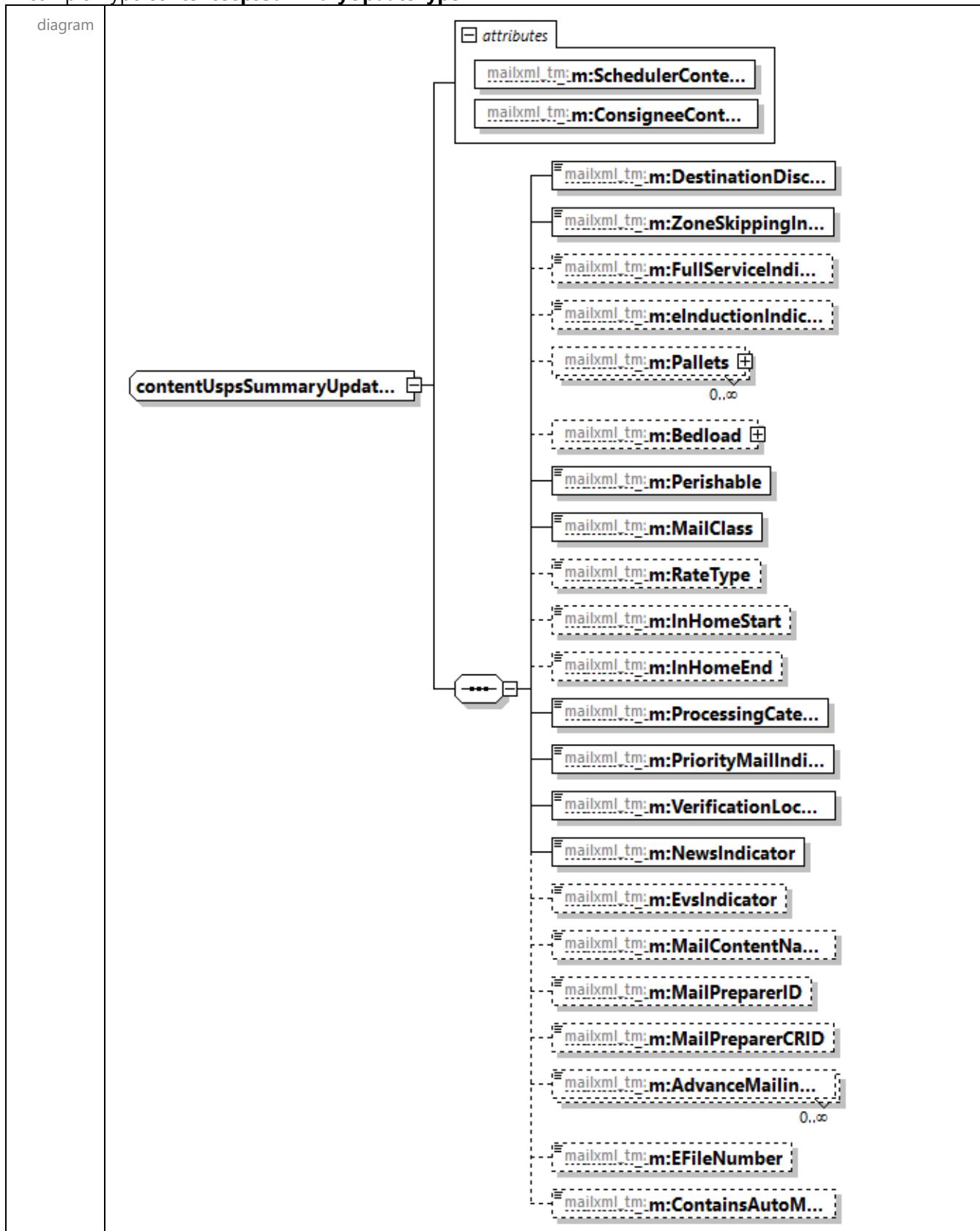
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type	mailxml_base:s22						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 22 whiteSpace preserve
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element **contentUspsSummaryType/ContainsAutoMail**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

complexType **contentUspsSummaryUpdateType**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail																		
used by	element contentDetailInfoUpdateType/ContentUSPSSummary																		
attributes	<table> <tr> <td>Name</td> <td>Type</td> <td>Use</td> <td>Default</td> <td>Fixed</td> <td>Annotation</td> </tr> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeContentID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																	
mailxml_tm:ConsigneeContentID	mailxml_base:s12	required																	

element **contentUspsSummaryUpdateType/DestinationDiscountIndicator**

diagram										
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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 **contentUspsSummaryUpdateType/ZoneSkippingIndicator**

diagram										
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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 **contentUspsSummaryUpdateType/FullServiceIndicator**

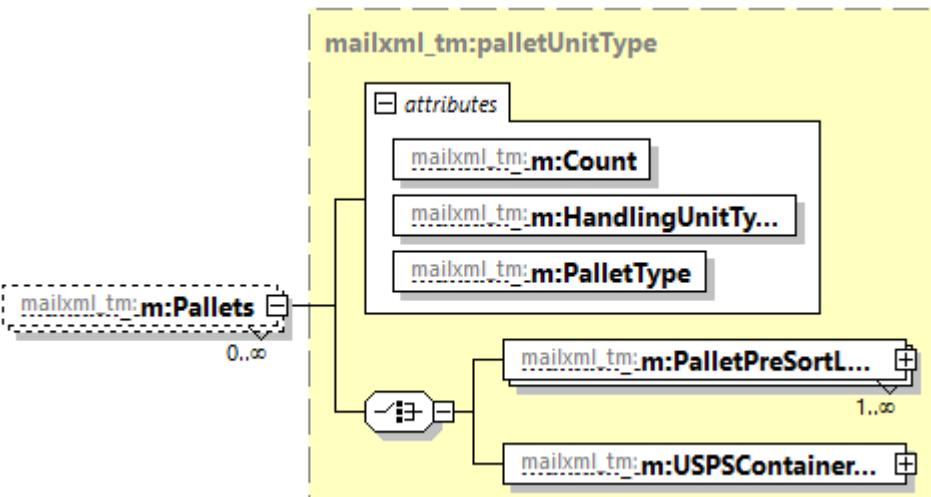
diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **contentUspsSummaryUpdateType/eInductionIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryUpdateType/Pallets**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:palletUnitType																								
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo																								
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:HandlingUnitType</td> <td>mailxml_base:palletHandlingUnitType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:PalletType</td> <td>mailxml_base:palletType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required				mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	required				mailxml_tm:PalletType	mailxml_base:palletType	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:Count	xs:nonNegativeInteger	required																							
mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	required																							
mailxml_tm:PalletType	mailxml_base:palletType	required																							

element **contentUspsSummaryUpdateType/Bedload**

diagram	<pre> classDiagram class m:Bedload class mailxml_tm:bedloadUnitType { <<mailxml_tm:bedloadUnitType>> m:USPSContainerInfo *--> mailxml_tm:bedloadUnitType m:Sacks m:Trays m:Parcels m:Bundles } m:Bedload --> mailxml_tm:bedloadUnitType m:USPSContainerInfo "1..∞" --> mailxml_tm:bedloadUnitType </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:bedloadUnitType
children	mailxml_tm:USPSContainerInfo mailxml_tm:Sacks mailxml_tm:Trays mailxml_tm:Parcels mailxml_tm:Bundles

element **contentUspsSummaryUpdateType/Perishable**

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type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryUpdateType/MailClass**

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facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
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element **contentUspsSummaryUpdateType/RateType**

diagram																																																																																																													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																																																																												
type	mailxml_base:rateType																																																																																																												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr><td>enumeration</td><td>R</td><td></td></tr> <tr><td>enumeration</td><td>L</td><td></td></tr> <tr><td>enumeration</td><td>B</td><td></td></tr> <tr><td>enumeration</td><td>C</td><td></td></tr> <tr><td>enumeration</td><td>S</td><td></td></tr> <tr><td>enumeration</td><td>S1</td><td></td></tr> <tr><td>enumeration</td><td>S2</td><td></td></tr> <tr><td>enumeration</td><td>S3</td><td></td></tr> <tr><td>enumeration</td><td>S4</td><td></td></tr> <tr><td>enumeration</td><td>S5</td><td></td></tr> <tr><td>enumeration</td><td>S6</td><td></td></tr> <tr><td>enumeration</td><td>S7</td><td></td></tr> <tr><td>enumeration</td><td>F</td><td></td></tr> <tr><td>enumeration</td><td>A</td><td></td></tr> <tr><td>enumeration</td><td>N</td><td></td></tr> <tr><td>enumeration</td><td>P</td><td></td></tr> <tr><td>enumeration</td><td>T</td><td></td></tr> <tr><td>enumeration</td><td>D</td><td></td></tr> <tr><td>enumeration</td><td>X</td><td></td></tr> <tr><td>enumeration</td><td>H</td><td></td></tr> <tr><td>enumeration</td><td>M</td><td></td></tr> <tr><td>enumeration</td><td>Z</td><td></td></tr> <tr><td>enumeration</td><td>E</td><td></td></tr> <tr><td>enumeration</td><td>E4</td><td></td></tr> <tr><td>enumeration</td><td>G</td><td></td></tr> <tr><td>enumeration</td><td>1</td><td></td></tr> <tr><td>enumeration</td><td>2</td><td></td></tr> <tr><td>enumeration</td><td>3</td><td></td></tr> <tr><td>enumeration</td><td>4</td><td></td></tr> <tr><td>enumeration</td><td>J</td><td></td></tr> <tr><td>enumeration</td><td>K</td><td></td></tr> <tr><td>enumeration</td><td>V</td><td></td></tr> <tr><td>enumeration</td><td>W</td><td></td></tr> <tr><td>enumeration</td><td>Y</td><td></td></tr> <tr><td>enumeration</td><td>Q</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	enumeration	R		enumeration	L		enumeration	B		enumeration	C		enumeration	S		enumeration	S1		enumeration	S2		enumeration	S3		enumeration	S4		enumeration	S5		enumeration	S6		enumeration	S7		enumeration	F		enumeration	A		enumeration	N		enumeration	P		enumeration	T		enumeration	D		enumeration	X		enumeration	H		enumeration	M		enumeration	Z		enumeration	E		enumeration	E4		enumeration	G		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	J		enumeration	K		enumeration	V		enumeration	W		enumeration	Y		enumeration	Q	
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enumeration	Y																																																																																																												
enumeration	Q																																																																																																												

element **contentUspsSummaryUpdateType/InHomeStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **contentUspsSummaryUpdateType/InHomeEnd**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **contentUspsSummaryUpdateType/ProcessingCategory**

diagram																																					
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type	mailxml_base:processingCategoryType																																				
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>LT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CD</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PF</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MB</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
Kind	Value	Annotation																																			
enumeration	LT																																				
enumeration	FL																																				
enumeration	CD																																				
enumeration	OS																																				
enumeration	MP																																				
enumeration	IR																																				
enumeration	PF																																				
enumeration	CM																																				
enumeration	NP																																				
enumeration	SP																																				
enumeration	MB																																				

element **contentUspsSummaryUpdateType/PriorityMailIndicator**

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facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
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enumeration	No									

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Kind	Value	Annotation								
enumeration	BMEU									
enumeration	DMU									

element **contentUspsSummaryUpdateType/NewsIndicator**

diagram										
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facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryUpdateType/EvsIndicator**

diagram										
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type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **contentUspsSummaryUpdateType/MailContentName**

diagram													
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type	mailxml_base:s30												
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>30</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	30		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	30												
whiteSpace	preserve												

element **contentUspsSummaryUpdateType/MailPreparerID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **contentUspsSummaryUpdateType/MailPreparerCRID**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:CRIDType									
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> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									

element **contentUspsSummaryUpdateType/AdvanceMailingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **contentUspsSummaryUpdateType/EFileNumber**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:s22						
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> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 22 whiteSpace preserve
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element **contentUspsSummaryUpdateType/ContainsAutoMail**

diagram	 mailxml_tm.m:ContainsAutoM...									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

complexType **csaDispatchType**

diagram	<pre> classDiagram class csaDispatchType { mailxml_tm:m:CSATemplate mailxml_tm:m:DispatchTime mailxml_tm:m:ArrivalTime mailxml_tm:m:DaysOfWeek mailxml_tm:m:TripNumber mailxml_tm:m:RecurringApptSeqID mailxml_tm:m:USPSPublicationID mailxml_tm:m:TripVolume mailxml_tm:m:ContainerDestination mailxml_tm:m:FacilityLocaleKey mailxml_tm:m:MailClass mailxml_tm:m:PackageService mailxml_tm:m:ProcessingCategory mailxml_tm:m:ProcessingCode mailxml_tm:m:ProcessingCode mailxml_tm:m:MinimumLoadFactor mailxml_tm:m:ContainerReady mailxml_tm:m:SeparationNumber mailxml_tm:m:LabelTo mailxml_tm:m:LabelToZip mailxml_tm:m:CriticalAcceptance } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:DispatchTime mailxml_tm:ArrivalTime mailxml_tm:DaysOfWeek mailxml_tm:TripNumber mailxml_tm:RecurringApptSeqID mailxml_tm:USPSPublicationID

	mailxml_tm:TripVolume mailxml_tm:ContainerDestinationZipCode mailxml_tm:FacilityLocaleKey mailxml_tm:MailClass mailxml_tm:PackageServicesSubClass mailxml_tm:ProcessingCategory mailxml_tm:ProcessingCode mailxml_tm:ProcessingCodeLabel mailxml_tm:MinimumLoadForContainer mailxml_tm:ContainerReadyTime mailxml_tm:SeparationNumber mailxml_tm:LabelTo mailxml_tm:LabelToZip mailxml_tm:CriticalAcceptanceTime						
used by	element csalInfoType/CSADispatch						
attributes	<table> <tr> <td>Name mailxml_tm:CSATemplate</td> <td>Type mailxml_tm:csaTemplateType</td> <td>Use</td> <td>Default</td> <td>Fixed</td> <td>Annotation</td> </tr> </table>	Name mailxml_tm:CSATemplate	Type mailxml_tm:csaTemplateType	Use	Default	Fixed	Annotation
Name mailxml_tm:CSATemplate	Type mailxml_tm:csaTemplateType	Use	Default	Fixed	Annotation		

element **csaDispatchType/DispatchTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:time

element **csaDispatchType/ArrivalTime**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **csaDispatchType/DaysOfWeek**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_base:daysOfWeekType																								
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>MON</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TUE</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WED</td> <td></td> </tr> <tr> <td>enumeration</td> <td>THU</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FRI</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SAT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SUN</td> <td></td> </tr> </table>	Kind	Value	Annotation	enumeration	MON		enumeration	TUE		enumeration	WED		enumeration	THU		enumeration	FRI		enumeration	SAT		enumeration	SUN	
Kind	Value	Annotation																							
enumeration	MON																								
enumeration	TUE																								
enumeration	WED																								
enumeration	THU																								
enumeration	FRI																								
enumeration	SAT																								
enumeration	SUN																								

	enumeration MF enumeration MS enumeration ALL enumeration H
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element **csaDispatchType/TripNumber**

diagram	mailxml_tm:m:TripNumber						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:n05						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>5</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	5	
Kind	Value	Annotation					
totalDigits	5						

element **csaDispatchType/RecurringApptSeqID**

diagram	mailxml_tm:m:RecurringApptS...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s06												
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>6</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element **csaDispatchType/USPSPublicationID**

diagram	mailxml_tm:m:USPSPublicatio...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **csaDispatchType/TripVolume**

diagram	mailxml_tm:m:TripVolume
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:n03						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	3	
Kind	Value	Annotation					
totalDigits	3						

element **csaDispatchType/ContainerDestinationZipCode**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s11												
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>11</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	11		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	11												
whiteSpace	preserve												

element **csaDispatchType/FacilityLocaleKey**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s06												
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>6</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	6		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	6												
whiteSpace	preserve												

element **csaDispatchType/MailClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element **csaDispatchType/PackageServicesSubClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:packageServicesType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>PS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>BPM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>LIB</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MEDIA</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PP</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	PS		enumeration	BPM		enumeration	LIB		enumeration	MEDIA		enumeration	PP	
Kind	Value	Annotation																	
enumeration	PS																		
enumeration	BPM																		
enumeration	LIB																		
enumeration	MEDIA																		
enumeration	PP																		

element **csaDispatchType/ProcessingCategory**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_base:processingCategoryType																																				
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>LT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>FL</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CD</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>IR</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PF</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SP</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MB</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
Kind	Value	Annotation																																			
enumeration	LT																																				
enumeration	FL																																				
enumeration	CD																																				
enumeration	OS																																				
enumeration	MP																																				
enumeration	IR																																				
enumeration	PF																																				
enumeration	CM																																				
enumeration	NP																																				
enumeration	SP																																				
enumeration	MB																																				

element **csaDispatchType/ProcessingCode**

diagram																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_tm:processingCodeType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>S</td> <td></td> </tr> <tr> <td>enumeration</td> <td>MXDS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>L</td> <td></td> </tr> <tr> <td>enumeration</td> <td>WKG</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	S		enumeration	MXDS		enumeration	L		enumeration	WKG	
Kind	Value	Annotation														
enumeration	S															
enumeration	MXDS															
enumeration	L															
enumeration	WKG															

	enumeration A enumeration MXDA enumeration SP
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element **csaDispatchType/ProcessingCodeLabel**

diagram	 mailxml_tm:m:ProcessingCode...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

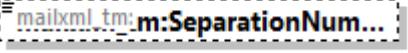
element **csaDispatchType/MinimumLoadForContainer**

diagram	 mailxml_tm:m:MinimumLoadF...						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:n02						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	2	
Kind	Value	Annotation					
totalDigits	2						

element **csaDispatchType/ContainerReadyTime**

diagram	 mailxml_tm:m:ContainerReady...
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:time

element **csaDispatchType/SeparationNumber**

diagram	 mailxml_tm:m:SeparationNum...						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:n03						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	3	
Kind	Value	Annotation					
totalDigits	3						

element **csaDispatchType/LabelTo**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s25												
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>25</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	25		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	25												
whiteSpace	preserve												

element **csaDispatchType/LabelToZip**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **csaDispatchType/CriticalAcceptanceTime**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

complexType **csalInfoType**

diagram	<pre> classDiagram class csalInfoType { mailxml_tm:m:CSAEffectiveDate mailxml_tm:m:CSAStatus } class CSADispatch { mailxml_tm:m:ReturnInfo } csalInfoType "1..oo" --> CSADispatch CSADispatch --> ReturnInfo </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
children	mailxml_tm:CSADispatch mailxml_tm:ReturnInfo																		
used by	element CustomerSupplierAgreementQueryResponse/QueryResults/CSAInfo																		
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_tm:CSAEffectiveDate</td> <td>xs:date</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:CSAStatus</td> <td>mailxml_tm:csaStatusType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:CSAEffectiveDate	xs:date					mailxml_tm:CSAStatus	mailxml_tm:csaStatusType				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:CSAEffectiveDate	xs:date																		
mailxml_tm:CSAStatus	mailxml_tm:csaStatusType																		

element **csalInfoType/CSADispatch**

diagram	<p>The diagram illustrates the structure of the mailxml_tm:csaDispatchType element. It features a central class box labeled mailxml_tm:csaDispatchType with an open compartment for attributes. Inside this compartment is the attribute mailxml_tm:m:CSATemplate, which is highlighted with a blue border. Below the attribute compartment, there is a dashed-line association line connecting to another class box labeled mailxml_tm:m:CSADispatch. This association is multiplicity 1..∞ on the side of mailxml_tm:m:CSADispatch. From the mailxml_tm:m:CSADispatch box, a solid line extends to a dashed-line association line that connects to a compartment containing various attributes. This compartment has a multiplicity of 0..∞ on the side of the association line. The attributes listed in this compartment are: - mailxml_tm:m:DispatchTime - mailxml_tm:m:ArrivalTime - mailxml_tm:m:DaysOfWeek - mailxml_tm:m:TripNumber - mailxml_tm:m:RecurringAppts - mailxml_tm:m:USPSPublicatio... - mailxml_tm:m:TripVolume - mailxml_tm:m:ContainerDesti... - mailxml_tm:m:FacilityLocaleKey - mailxml_tm:m:MailClass - mailxml_tm:m:PackageService... - mailxml_tm:m:ProcessingCate... - mailxml_tm:m:ProcessingCode - mailxml_tm:m:ProcessingCode... - mailxml_tm:m:MinimumLoadF... - mailxml_tm:m:ContainerReady... - mailxml_tm:m:SeparationNum... - mailxml_tm:m:LabelTo - mailxml_tm:m:LabelToZip - mailxml_tm:m:CriticalAccepta...</p>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_tm:csaDispatchType					
children	mailxml_tm:DispatchTime mailxml_tm:ArrivalTime mailxml_tm:DaysOfWeek mailxml_tm:TripNumber mailxml_tm:RecurringApptSeqID mailxml_tm:USPSPublicationID mailxml_tm:TripVolume mailxml_tm:ContainerDestinationZipCode mailxml_tm:FacilityLocaleKey mailxml_tm:MailClass mailxml_tm:PackageServicesSubClass mailxml_tm:ProcessingCategory mailxml_tm:ProcessingCode mailxml_tm:ProcessingCodeLabel mailxml_tm:MinimumLoadForContainer mailxml_tm:ContainerReadyTime mailxml_tm:SeparationNumber mailxml_tm:LabelTo mailxml_tm:LabelToZip mailxml_tm:CriticalAcceptanceTime					
attributes	Name mailxml_tm:CSATemplate	Type mailxml_tm:csaTemplateType	Use	Default	Fixed	Annotation

element **csalInfoType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:basicReturnInfoType
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptAcceptType**

diagram	<pre> classDiagram class deliveryApptAcceptType { grp mailxml_defs:Response mailxml_defs:fs:ShipperApptR... mailxml_defs:fs:ConsigneeApp... mailxml_defs:fs:SchedulerID mailxml_defs:fs:SchedulerCorp... mailxml_defs:fs:SchedulerCRID mailxml_defs:fs:ShipperMultiS... mailxml_defs:fs:ConsigneeMul... mailxml_defs:fs:ShipperStopN... mailxml_defs:fs:ApptType mailxml_defs:fs:PickupOrDeliv... mailxml_defs:fs:PalletPosition... mailxml_defs:fs:IncludesElectr... mailxml_tm:m:DestinationEnt... mailxml_tm:m:RecurringAppt mailxml_tm:m:OneTimeAppt mailxml_tm:m:DetailInfo mailxml_tm:m:TrailerInfo mailxml_tm:m:ConsigneeFacil... mailxml_tm:m:Comment mailxml_tm:m:ReturnInfo } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ReturnInfo
used by	elements DeliveryApptCancelCreateResponse/DeliveryApptAccept

DeliveryApptCreateResponse/DeliveryApptCreateAccept						
	Name	Type	Use	Default	Fixed	Annotation
attributes	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **deliveryApptAcceptType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptAcceptType/RecurringAppt**

diagram	<pre> classDiagram class recurringApptType { m:EffectiveStartDate m:EffectiveEndDate m:ApptTime m:DayFrequency m:WeekFrequency } class mRecurringAppt { *** } recurringApptType "1..∞" *-- "***" mRecurringAppt </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:recurringApptType
children	mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency

element **deliveryApptAcceptType/OneTimeAppt**

diagram	<pre> classDiagram class oneTimeApptType { m:PreferredAppt m:OptionalAppt } class mOneTimeAppt { *** } oneTimeApptType "0..∞" *-- "***" mOneTimeAppt </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:oneTimeApptType
children	mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt

element **deliveryApptAcceptType/DetailInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:detailInfoType
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:StartTheClockDate mailxml_tm:ShipperGroupingIDDescription mailxml_tm:MaildatSummary mailxml_tm:USPSSummary mailxml_tm:ConsigneeContentID

element **deliveryApptAcceptType/TrailerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

element **deliveryApptAcceptType/ConsigneeFacility**

diagram	<pre> sequenceDiagram participant TM as mailxml_tm:m:ConsigneeFacil... participant FS as mailxml_defs:fs:CompanyName participant FN as mailxml_defs:fs:FacilityNumber participant FA1 as mailxml_defs:fs:FacilityAddress participant FA2 as mailxml_defs:fs:FacilityAddress participant FN2 as mailxml_defs:fs:FacilityName participant FT as mailxml_defs:fs:FacilityType participant URL as mailxml_defs:fs:URL participant CC as mailxml_defs:fs:CommonCon... TM->>FS: TM->>FN: TM->>FA1: TM->>FA2: TM->>FN2: TM->>FT: TM->>URL: TM->>CC: </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **deliveryApptAcceptType/Comment**

diagram	<pre> sequenceDiagram participant TM as mailxml_tm:m:Comment </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

element **deliveryApptAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

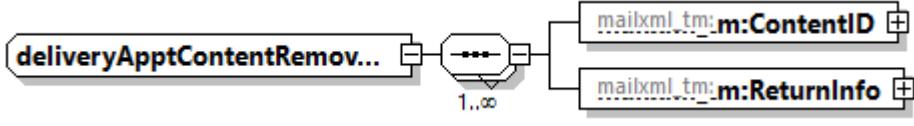
complexType **deliveryApptContentRemoveAcceptType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ContentID
used by	element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveAccept

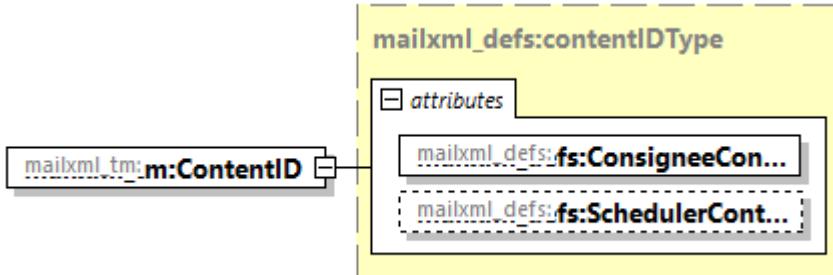
element **deliveryApptContentRemoveAcceptType/ContentID**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_defs:contentIDType																		
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:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ConsigneeContentID	mailxml_base:s12	required				mailxml_defs:SchedulerContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_defs:ConsigneeContentID	mailxml_base:s12	required																	
mailxml_defs:SchedulerContentID	mailxml_base:s12																		

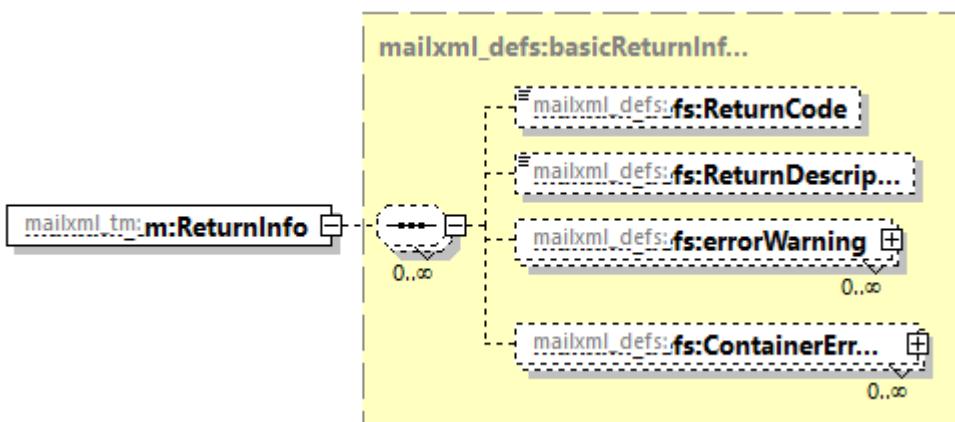
complexType **deliveryApptContentRemoveRejectType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ContentID mailxml_tm:ReturnInfo
used by	element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveReject

element **deliveryApptContentRemoveRejectType/ContentID**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_defs:contentIDType																		
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:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ScheduledContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ConsigneeContentID	mailxml_base:s12	required				mailxml_defs:ScheduledContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_defs:ConsigneeContentID	mailxml_base:s12	required																	
mailxml_defs:ScheduledContentID	mailxml_base:s12																		

element **deliveryApptContentRemoveRejectType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:basicReturnInfoType

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

complexType deliveryApptRejectType																																																	
diagram	<p>The diagram illustrates the structure of the deliveryApptRejectType complex type. It features a main class box labeled deliveryApptRejectType with a solid line connecting it to a large rectangular box representing its attributes. This attribute box contains several sub-boxes, each representing an attribute with a specific name and type. One attribute is highlighted in blue: mailxml_defs:fs:ApptType. Below the attribute box, there is a dashed line connecting to another box labeled mailxml_tm:m:ReturnInfo.</p>																																																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																
children	mailxml_tm:ReturnInfo																																																
used by	elements DeliveryApptCreateResponse/DeliveryApptCreateReject DeliveryApptCancelCreateResponse/DeliveryApptReject																																																
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Name	Type	Use	Default	Fixed	Annotation																																												
mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required																																															
mailxml_defs:ConsigneeApptID	mailxml_base:s12																																																
mailxml_defs:SchedulerID	mailxml_base:s12																																																
mailxml_defs:SchedulerCorpID	mailxml_base:s12																																																
mailxml_defs:SchedulerCRID	mailxml_base:CRIDType																																																
mailxml_defs:ShipperMultiStopID	mailxml_base:s12																																																
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12																																																

	mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:n06 mailxml_base:apptTypeType mailxml_base:pickupOrDeliveryType mailxml_base:n02 mailxml_base:yesNo	required
--	---	---	----------

element **deliveryApptRejectType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptShellAcceptType**

diagram	<p>The diagram illustrates the structure of the deliveryApptShellAcceptType complex type. It features a main element box labeled deliveryApptShellAcceptType containing a list of attributes. Below this, a dashed line connects to a section showing associations with other types: mailxml_tm:ConsigneeFacility, mailxml_tm:RecurringAppt, mailxml_tm:OneTimeAppt, mailxml_tm:TrailerInfo, mailxml_tm:DestinationEntry, mailxml_tm:MailClass, and mailxml_tm:ReturnInfo. A multiplicity of 1..∞ is indicated under mailxml_tm:ReturnInfo.</p>						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
children	mailxml_tm:ConsigneeFacility mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:TrailerInfo mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:ReturnInfo						
used by	elements DeliveryApptShellUpdateResponse/DeliveryApptShellAccept DeliveryApptShellCreateResponse/DeliveryApptShellCreateAccept						
attributes	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixe</th> <th>Annotatio</th> </tr> </thead> </table>	Name	Type	Use	Default	Fixe	Annotatio
Name	Type	Use	Default	Fixe	Annotatio		

		t	d	n
mailxml_defs:ShipperApptReques tID	mailxml_base:s12		require d	
mailxml_defs:ConsigneeApptID	mailxml_base:s12			
mailxml_defs:SchedulerID	mailxml_base:s12			
mailxml_defs:SchedulerCorpID	mailxml_base:s12			
mailxml_defs:SchedulerCRID	mailxml_base:CRIDType			
mailxml_defs:ShipperMultiStopID	mailxml_base:s12			
mailxml_defs:ConsigneeMultiStop ID	mailxml_base:s12			
mailxml_defs:ShipperStopNumbe r	mailxml_base:n06			
mailxml_defs:ApptType	mailxml_base:apptTypeType		require d	
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryTy pe			
mailxml_defs:PalletPositionCount	mailxml_base:n02			
mailxml_defs:IncludesElectronicLo ad	mailxml_base:yesNo			

element **deliveryApptShellAcceptType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacility
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **deliveryApptShellAcceptType/RecurringAppt**

diagram	<pre> classDiagram class recurringApptType { m:EffectiveStartDate m:EffectiveEndDate m:ApptTime m:DayFrequency m:WeekFrequency } class mRecurringAppt { *--> recurringApptType } mRecurringAppt "0..1" --> recurringApptType </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:recurringApptType
children	mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency

element **deliveryApptShellAcceptType/OneTimeAppt**

diagram	<pre> classDiagram class oneTimeApptType { m:PreferredAppt m:OptionalAppt } class mOneTimeAppt { *--> oneTimeApptType } mOneTimeAppt "0..1" --> oneTimeApptType </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:oneTimeApptType
children	mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt

element **deliveryApptShellAcceptType/TrailerInfo**

diagram	<pre> classDiagram class m_TrailerInfo { <<mailxml_tm:m:TrailerInfo>> } class m_Trailer { <<mailxml_tm:m:Trailer>> } class m_Carrier { <<mailxml_tm:m:Carrier>> } class m_BillOfLadingNumber { <<mailxml_tm:m:BillOfLadingNumber>> } m_TrailerInfo "0..2" --> m_Trailer m_TrailerInfo "1..2" --> m_Carrier m_TrailerInfo "1..2" --> m_BillOfLadingNumber </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

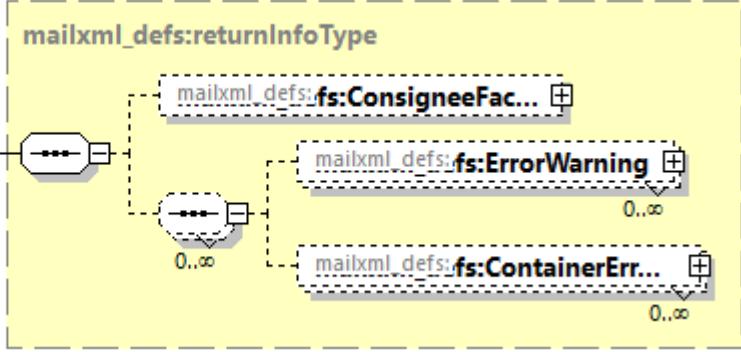
element **deliveryApptShellAcceptType/DestinationEntry**

diagram	<pre> classDiagram class m_DestinationEntry { <<mailxml_tm:m:DestinationEntry>> } </pre>									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptShellAcceptType/MailClass**

diagram	<pre> classDiagram class m_MailClass { <<mailxml_tm:m:MailClass>> } </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element **deliveryApptShellAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptShellCancelRequestType**

diagram	<p>The diagram illustrates the structure of the deliveryApptShellCancelRequestType. It features a main class box labeled deliveryApptShellCancelReq... which contains a list of attributes. These attributes are grouped under a header grp mailxml_defs:Request.... The attributes listed are: fs:ShipperApptR..., fs:ConsigneeApp..., fs:SchedulerID, fs:SchedulerCorp..., fs:SchedulerCRID, fs:ShipperMultiS..., fs:ConsigneeMul..., fs:ShipperStopN..., fs:ApptType, fs:PickupOrDeliv..., fs:PalletPosition..., and fs:IncludesElectr.... Below this main class box, there is an association represented by a line connecting to another class box. This associated class box contains four attributes: mailxml_tm:m:SubmittingParty, mailxml_tm:m:SubmittingSof..., mailxml_tm:m:SubmitterTracki..., and mailxml_tm:m:DestinationEnt.... Additionally, there is a mailxml_tm:m:ReturnInfo attribute.</p>																																				
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo																																				
used by	element DeliveryApptShellCancelRequest																																				
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Name	Type	Use	Default	Fixed	Annotation																																
mailxml_defs:ShipperApptRequestID	mailxml_base:s12			required																																	
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mailxml_defs:SchedulerID	mailxml_base:s12																																				
mailxml_defs:SchedulerCorpID	mailxml_base:s12																																				
mailxml_defs:SchedulerCRID	mailxml_base:CRIDType																																				

	<p>mailxml_defs:ShipperMultiStopID mailxml_base:s12</p> <p>mailxml_defs:ConsigneeMultiStop ID mailxml_base:s12</p> <p>mailxml_defs:ShipperStopNumber mailxml_base:n06</p> <p>mailxml_defs:ApptType mailxml_base:apptTypeType</p> <p>mailxml_defs:PickupOrDelivery mailxml_base:pickupOrDeliveryTy pe</p> <p>mailxml_defs:PalletPositionCount mailxml_base:n02</p> <p>mailxml_defs:IncludesElectronicLoad mailxml_base:yesNo</p>	require d
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element **deliveryApptShellCancelRequestType/SubmittingParty**

diagram	<pre> classDiagram m:SubmittingParty "1" -- "7" participantIDType participantIDType "7" attributes { MailerID6 MailerID9 CRID SchedulerID MaildatUserLicense ShippingAgentID ReceivingAgentID } </pre>																																																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																
type	mailxml_defs:participantIDType																																																
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_defs:MailerID6</td> <td>mailxml_base:mailerID6Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MailerID9</td> <td>mailxml_base:mailerID9Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:CRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MaildatUserLicense</td> <td>mailxml_base:userLicenseCodeType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ShippingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ReceivingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																												
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																
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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 **deliveryApptShellCancelRequestType/SubmittingSoftware**

diagram	<pre> classDiagram class mSubmittingSoftware { <<mailxml_tm>> SoftwareName : xs:string Vendor : xs:string Version : xs:string ApprovalDate : xs:date ApprovalKey : xs:string } </pre>																																				
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_defs:submittingSoftwareType																																				
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:SoftwareName</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Vendor</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Version</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalDate</td> <td>xs:date</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalKey</td> <td>xs:string</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	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				
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 **deliveryApptShellCancelRequestType/SubmitterTrackingID**

diagram	<pre> classDiagram class mSubmitterTrackingID { <<mailxml_tm>> } </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptShellCancelRequestType/DestinationEntry**

diagram	<pre> classDiagram class mDestinationEntry { <<mailxml_tm>> } </pre>						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **deliveryApptShellCancelRequestType/ReturnInfo**

diagram	<pre> sequenceDiagram participant R as mailxml_tm:m:ReturnInfo participant CF as mailxml_tm:m:ConsigneeFacility participant RC as mailxml_tm:m:ReturnCode participant RD as mailxml_tm:m:ReturnDescription R->>CF activate CF CF-->>RC activate RC RC-->>RD activate RD </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:optReturnInfoType
children	mailxml_tm:ConsigneeFacility mailxml_tm:ReturnCode mailxml_tm:ReturnDescription

complexType **deliveryApptShellCancelResponseType**

diagram	<pre> sequenceDiagram participant D as deliveryApptShellCancelRes... participant ST as mailxml_tm:m:SubmitterTrackingID participant T as mailxml_tm:m:TrackingID participant DA1 as mailxml_tm:m:DeliveryApptC... participant DA2 as mailxml_tm:m:DeliveryApptC... D->>ST activate ST ST-->>T activate T T-->>DA1 activate DA1 DA1-->>DA2 activate DA2 </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
used by	element DeliveryApptShellCancelResponse

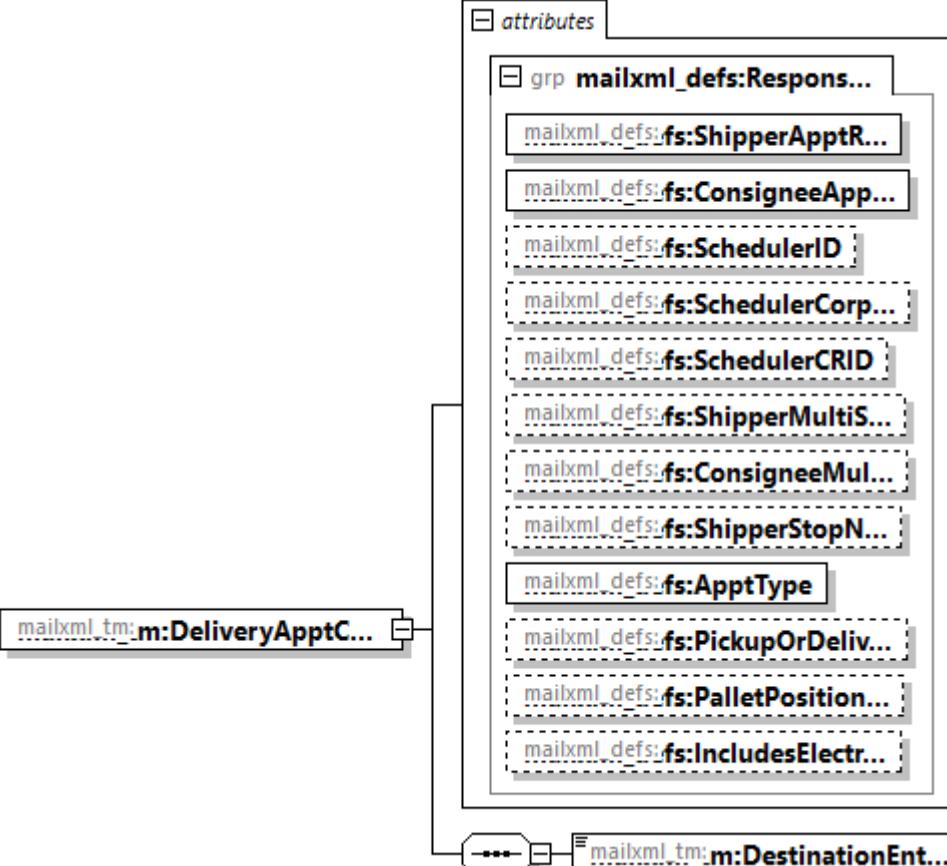
element **deliveryApptShellCancelResponseType/SubmitterTrackingID**

diagram	<pre> sequenceDiagram participant ST as mailxml_tm:m:SubmitterTrackingID </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptShellCancelResponseType/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptShellCancelResponseType/DeliveryApptCancelAccept**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
children	mailxml_tm:DestinationEntry												
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:ShipperApptRequestID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required											

	mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiStopID mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:CRIDType mailxml_base:s12 mailxml_base:s12 mailxml_base:n06 mailxml_base:apptTypeType mailxml_base:pickupOrDeliveryType mailxml_base:n02 mailxml_base:yesNo	required required
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element **deliveryApptShellCancelResponseType/DeliveryApptCancelAccept/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject**

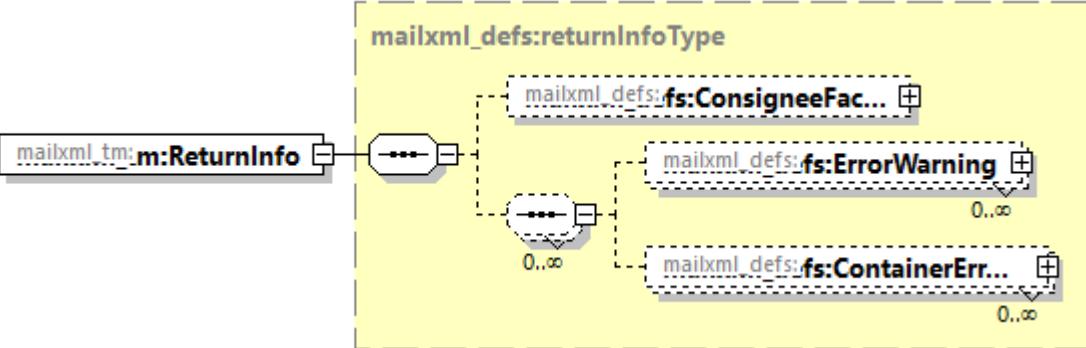
diagram	<pre> classDiagram class DeliveryApptC { grp mailxml_defs:Response mailxml_defs:fs:ShipperApptR... mailxml_defs:fs:ConsigneeAp... mailxml_defs:fs:SchedulerID mailxml_defs:fs:SchedulerCorp... mailxml_defs:fs:SchedulerCRID mailxml_defs:fs:ShipperMultiS... mailxml_defs:fs:ConsigneeMul... mailxml_defs:fs:ShipperStopN... mailxml_defs:fs:ApptType mailxml_defs:fs:PickupOrDeliv... mailxml_defs:fs:PalletPosition... mailxml_defs:fs:IncludesElectr... } class DestinationEnt class ReturnInfo DeliveryApptC "3" --> DestinationEnt DeliveryApptC "3" --> ReturnInfo </pre>																																																																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																																		
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo																																																																		
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Name	Type	Use	Default	Fixed	Annotation																																																														
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mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12																																																																		
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mailxml_defs:ApptType	mailxml_base:apptTypeType	required																																																																	
mailxml_defs:PickupOrDeliveryType	mailxml_base:pickupOrDeliveryType																																																																		

	mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLo ad	mailxml_base:n02
		mailxml_base:yesNo

element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
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children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptShellRejectType**

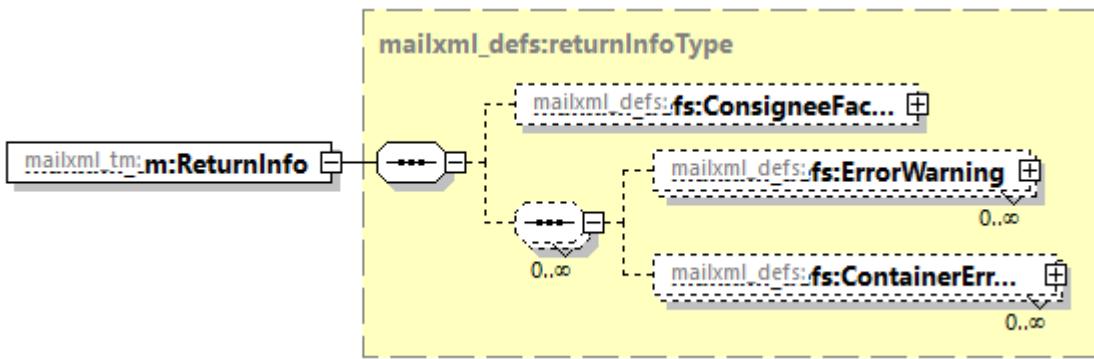
diagram																																																													
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children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo																																																												
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Name	Type	Use	Default	Fixed	Annotation																																																								
mailxml_defs:ShipperApptRequestID	mailxml_base:s12			required																																																									
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	mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:pickupOrDeliveryType pe mailxml_base:n02 mailxml_base:yesNo
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element **deliveryApptShellRejectType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptShellRejectType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptTransportationUpdateRequestType**

diagram	<pre> classDiagram class deliveryApptTransportation { grp mailxml_tm:DeliveryA... mailxml_tm:m:ShipperApptRe... mailxml_tm:m:ConsigneeApptID mailxml_tm:m:SchedulerConte... mailxml_tm:m:SchedulerID } class mailxml_tm:m:SubmittingParty class mailxml_tm:m:SubmittingSof... class mailxml_tm:m:SubmitterTracki... class mailxml_tm:m:TrailerInfo deliveryApptTransportation "4" -- "*" mailxml_tm:m:SubmittingParty deliveryApptTransportation "4" -- "*" mailxml_tm:m:SubmittingSof... deliveryApptTransportation "4" -- "*" mailxml_tm:m:SubmitterTracki... deliveryApptTransportation "4" -- "*" mailxml_tm:m:TrailerInfo </pre>																														
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Name	Type	Use	Default	Fixed	Annotation																										
mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required																													
mailxml_tm:ConsigneeApptID	mailxml_base:s12	required																													
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																													
mailxml_tm:SchedulerID	mailxml_base:s12	required																													

element **deliveryApptTransportationUpdateRequestType/SubmittingParty**

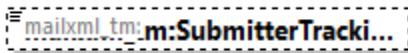
diagram	<pre> graph LR MP[mailxml_tm:m:SubmittingParty] --> PID[mailxml_defs:participantID...] subgraph PID [mailxml_defs:participantID...] direction TB subgraph attributes [attributes] direction TB M1[mailxml_defs:fs:MailerID6] M2[mailxml_defs:fs:MailerID9] M3[mailxml_defs:fs:CRID] M4[mailxml_defs:fs:SchedulerID] M5[mailxml_defs:fs:MaildatUserLi...] M6[mailxml_defs:fs:ShippingAgent...] M7[mailxml_defs:fs:ReceivingAge...] end end </pre>																																																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																
type	mailxml_defs:participantIDType																																																
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_defs:MailerID6</td> <td>mailxml_base:mailerID6Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MailerID9</td> <td>mailxml_base:mailerID9Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:CRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MaildatUserLicense</td> <td>mailxml_base:userLicenseCodeType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ShippingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ReceivingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																												
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mailxml_defs:CRID	mailxml_base:CRIDType																																																
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mailxml_defs:ShippingAgentID	mailxml_base:s12																																																
mailxml_defs:ReceivingAgentID	mailxml_base:s12																																																

element **deliveryApptTransportationUpdateRequestType/SubmittingSoftware**

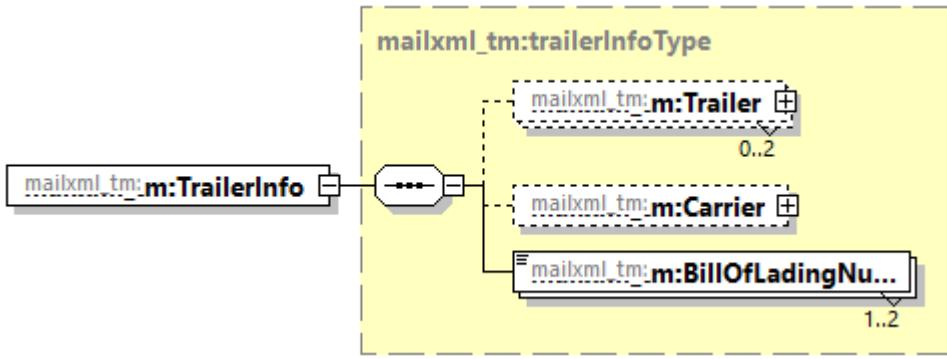
diagram	<pre> graph LR MPS[mailxml_tm:m:SubmittingSof...] --> SS[mailxml_defs:submittingSoft...] subgraph SS [mailxml_defs:submittingSoft...] direction TB subgraph attributes [attributes] direction TB S1[mailxml_defs:fs:SoftwareName] S2[mailxml_defs:fs:Vendor] S3[mailxml_defs:fs:Version] S4[mailxml_defs:fs:ApprovalDate] S5[mailxml_defs:fs:ApprovalKey] end end </pre>
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	mailxml_defs:Vendor	xs:string	required			
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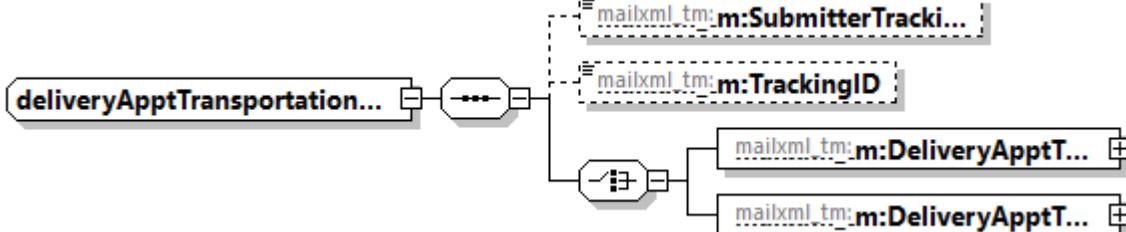
element **deliveryApptTransportationUpdateRequestType/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptTransportationUpdateRequestType/TrailerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

complexType **deliveryApptTransportationUpdateResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptTransportationAccept mailxml_tm:DeliveryApptTransportationReject
used by	element DeliveryApptTransportationUpdateResponse

element **deliveryApptTransportationUpdateResponseType/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptTransportationUpdateResponseType/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

element **deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptUpdateAcceptType**

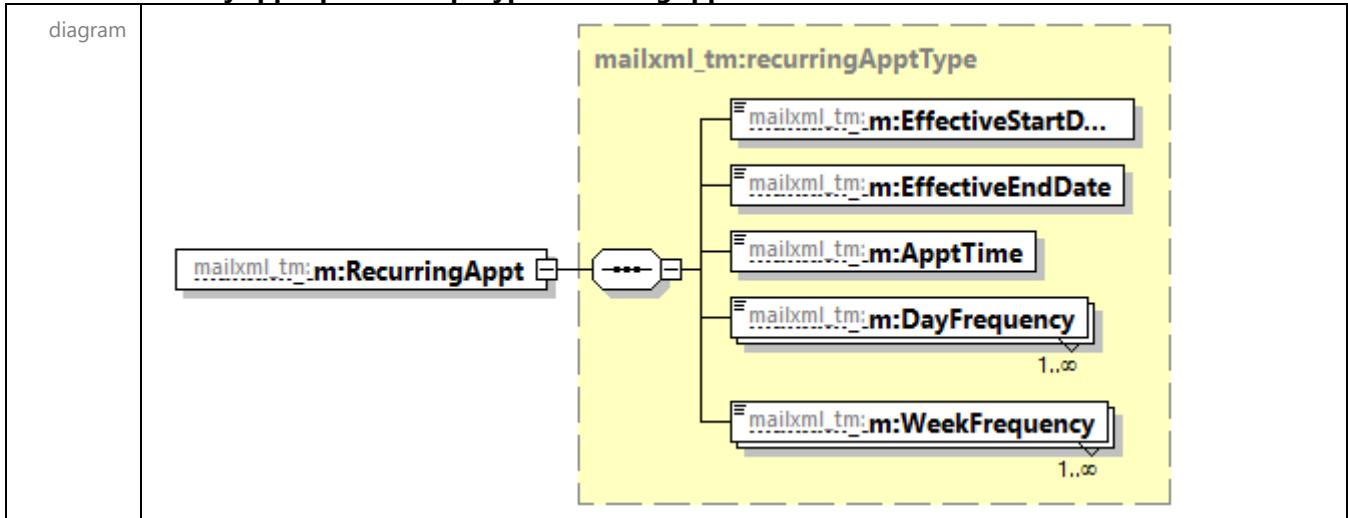
diagram	<p>The diagram shows the structure of the deliveryApptUpdateAcceptType complex type. It consists of a main element deliveryApptUpdateAcceptT... which contains a list of attributes and a list of child elements. The attributes are grouped under grp mailxml_defs:Respons... and include: fs:ShipperApptR..., fs:ConsigneeApp..., fs:SchedulerID, fs:SchedulerCorp..., fs:SchedulerCRID, fs:ShipperMultiS..., fs:ConsigneeMul..., fs:ShipperStopN..., fs:ApptType, fs:PickupOrDeliv..., fs:PalletPosition..., and fs:IncludesElectr.... The child elements are grouped under mailxml_tm:m:DestinationEnt... and include: m:RecurringAppt, m:OneTimeAppt, m:DetailInfo (with multiplicity 1..∞), m:TrailerInfo, m:ConsigneeFacil..., m:Comment, and m:ReturnInfo. </p>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ReturnInfo
used by	element DeliveryApptUpdateResponse/DeliveryApptUpdateAccept

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **deliveryApptUpdateAcceptType/DestinationEntry**

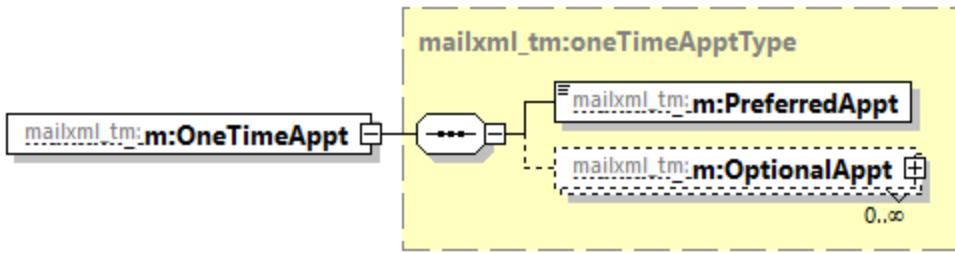
diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryApptUpdateAcceptType/RecurringAppt**

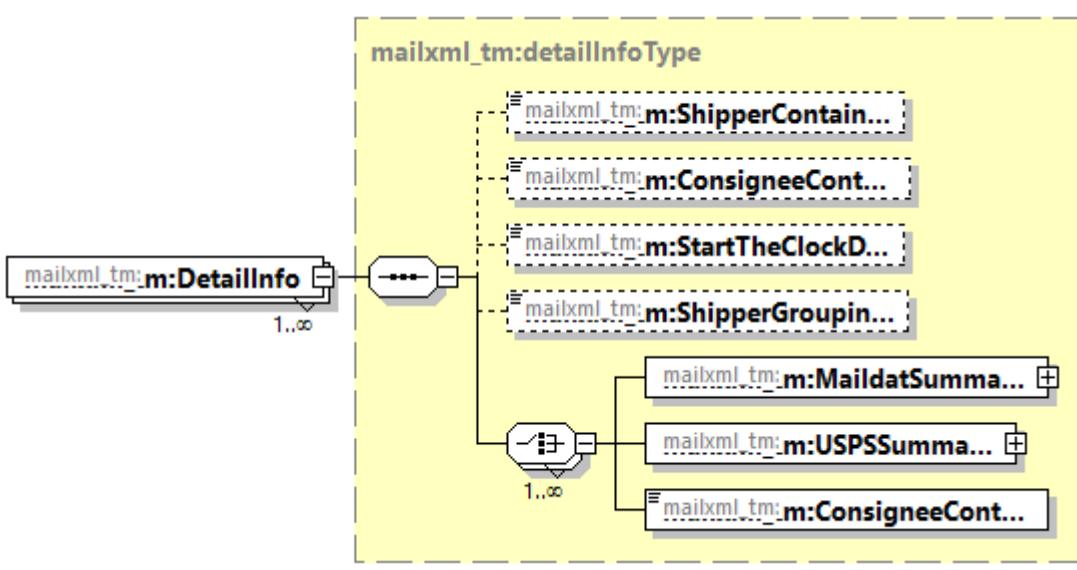


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type	mailxml_tm:recurringApptType
children	mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency

element **deliveryApptUpdateAcceptType/OneTimeAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:oneTimeApptType
children	mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt

element **deliveryApptUpdateAcceptType/DetailInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:detailInfoType
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:StartTheClockDate mailxml_tm:ShipperGroupingIDDescription mailxml_tm:MaildatSummary mailxml_tm:USPSSummary mailxml_tm:ConsigneeContentID

element **deliveryApptUpdateAcceptType/TrailerInfo**

diagram	<pre> classDiagram class m:TrailerInfo class m:Trailer class m:Carrier class m:BillOfLadingNumber m:TrailerInfo "0..2" -- "1..2" m:Trailer m:TrailerInfo "1..2" -- "1..2" m:Carrier m:TrailerInfo "1..2" -- "1..2" m:BillOfLadingNumber </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

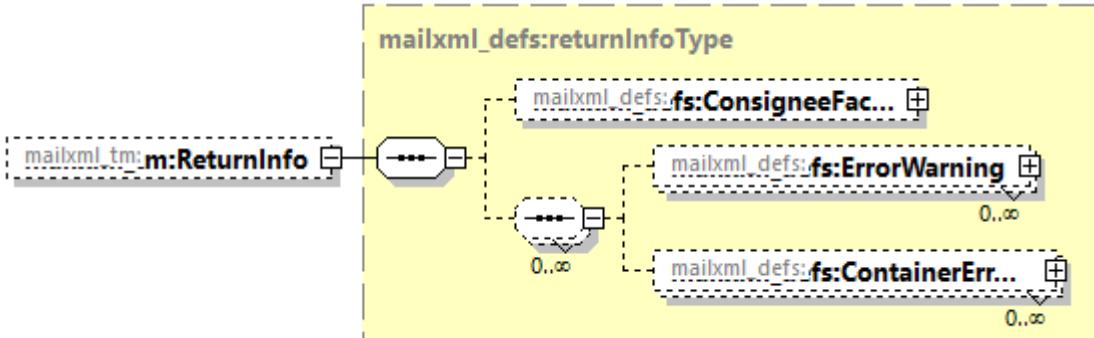
element **deliveryApptUpdateAcceptType/ConsigneeFacility**

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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **deliveryApptUpdateAcceptType/Comment**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

element **deliveryApptUpdateAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryApptUpdateRejectType**

diagram	<pre> graph LR Root[deliveryApptUpdateRejectT...] --- Group[grp mailxml_defs:Request...] Group --- Attr1[fs:ShipperApptR...] Group --- Attr2[fs:ConsigneeApptID] Group --- Attr3[fs:SchedulerID] Group --- Attr4[fs:SchedulerCorpID] Group --- Attr5[fs:SchedulerCRID] Group --- Attr6[fs:ShipperMultiStopID] Group --- Attr7[fs:ConsigneeMultiStopID] Group --- Attr8[fs:ShipperStopNumber] Group --- Attr9[fs:ApptType] Group --- Attr10[fs:PickupOrDeliveryType] Group --- Attr11[fs:PalletPositionCount] Group --- Attr12[fs:IncludesElectronics] Attr12 --- ReturnInfo[m:ReturnInfo] </pre>																																																																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																																								
children	mailxml_tm:ReturnInfo																																																																								
used by	element DeliveryApptUpdateResponse/DeliveryApptUpdateReject																																																																								
attributes	<table border="1"> <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:ShipperApptRequestID</td> <td>mailxml_base:s12</td> <td></td> <td>required</td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ShipperMultiStopID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ConsigneeMultiStopID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ShipperStopNumber</td> <td>mailxml_base:n06</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApptType</td> <td>mailxml_base:apptTypeType</td> <td></td> <td>required</td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:PickupOrDeliveryType</td> <td>mailxml_base:pickupOrDeliveryType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:PalletPositionCount</td> <td>mailxml_base:n02</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ShipperApptRequestID	mailxml_base:s12		required			mailxml_defs:ConsigneeApptID	mailxml_base:s12					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:SchedulerCorpID	mailxml_base:s12					mailxml_defs:SchedulerCRID	mailxml_base:CRIDType					mailxml_defs:ShipperMultiStopID	mailxml_base:s12					mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12					mailxml_defs:ShipperStopNumber	mailxml_base:n06					mailxml_defs:ApptType	mailxml_base:apptTypeType		required			mailxml_defs:PickupOrDeliveryType	mailxml_base:pickupOrDeliveryType					mailxml_defs:PalletPositionCount	mailxml_base:n02				
Name	Type	Use	Default	Fixed	Annotation																																																																				
mailxml_defs:ShipperApptRequestID	mailxml_base:s12		required																																																																						
mailxml_defs:ConsigneeApptID	mailxml_base:s12																																																																								
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mailxml_defs:ApptType	mailxml_base:apptTypeType		required																																																																						
mailxml_defs:PickupOrDeliveryType	mailxml_base:pickupOrDeliveryType																																																																								
mailxml_defs:PalletPositionCount	mailxml_base:n02																																																																								

	mailxml_defs:IncludesElectronicLo ad	mailxml_base:yesNo
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element **deliveryApptUpdateRejectType/ReturnInfo**

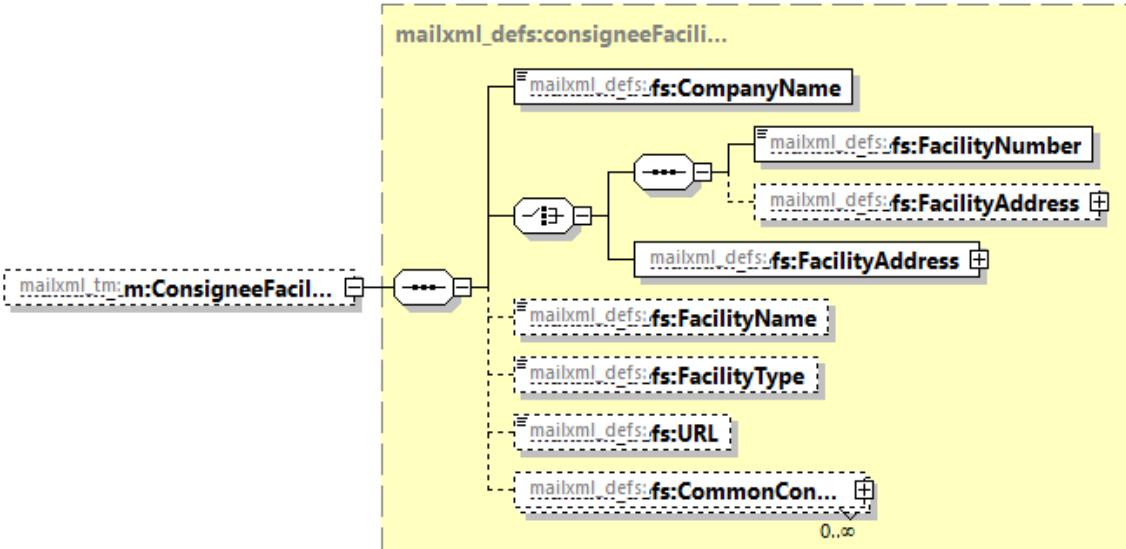
diagram	<pre> classDiagram class mailxml_tm:m:ReturnInfo class mailxml_defs:returnInfoType class mailxml_defs:ConsigneeFac... class mailxml_defs:fs:ErrorWarning class mailxml_defs:fs:ContainerErr... mailxml_tm:m:ReturnInfo --> mailxml_defs:returnInfoType mailxml_defs:returnInfoType < -- mailxml_defs:ConsigneeFac... mailxml_defs:returnInfoType < -- mailxml_defs:fs:ErrorWarning mailxml_defs:returnInfoType < -- mailxml_defs:fs:ContainerErr... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentAcceptType**

diagram	<pre> classDiagram class deliveryContentAcceptType class grp mailxml_tm:DeliveryC... class mailxml_tm:m:ConsigneeApptID class mailxml_tm:m:SchedulerID class mailxml_tm:m:SchedulerCorpID class mailxml_tm:m:SchedulerCRID class mailxml_tm:m:ConsigneeFacil... class mailxml_tm:m:DestinationEnt... class mailxml_tm:m:ContentDetail... class mailxml_tm:m:ReturnInfo deliveryContentAcceptType --> grp mailxml_tm:DeliveryC... grp mailxml_tm:DeliveryC... mailxml_tm:m:ConsigneeApptID mailxml_tm:m:SchedulerID mailxml_tm:m:SchedulerCorpID mailxml_tm:m:SchedulerCRID mailxml_tm:m:ConsigneeFacil... <--> mailxml_tm:m:DestinationEnt... mailxml_tm:m:ConsigneeFacil... <--> mailxml_tm:m:ContentDetail... mailxml_tm:m:ConsigneeFacil... <--> mailxml_tm:m:ReturnInfo </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo mailxml_tm:ReturnInfo

used by	element DeliveryContentCreateResponse/DeliveryContentAccept					
attributes	Name mailxml_tm:ConsigneeApptID	Type mailxml_base:s12	Use	Default	Fixed	Annotation
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	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
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element **deliveryContentAcceptType/ConsigneeFacility**

diagram	
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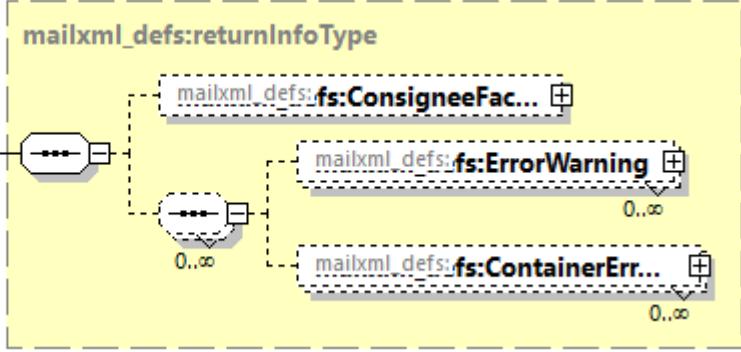
element **deliveryContentAcceptType/DestinationEntry**

diagram										
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Kind	Value	Annotation								
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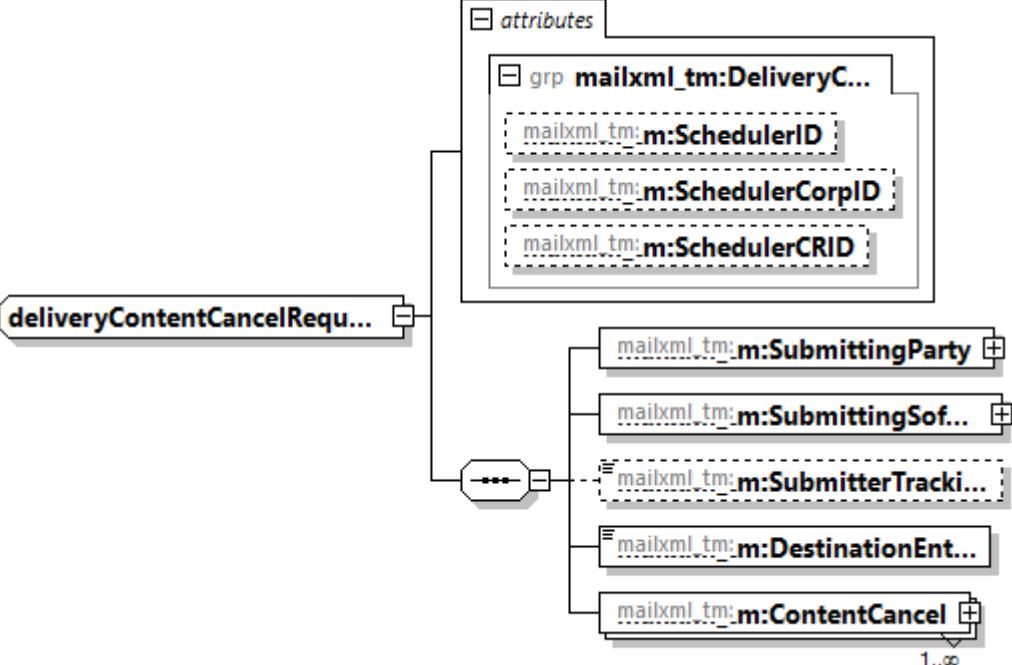
element **deliveryContentAcceptType/ContentDetailInfo**

diagram	<pre> classDiagram class mailxml_tm::contentDetailInfo { m:LogisticsSchedulerID m:LogisticsCorpID m:LogisticsSchedulerCRID } class mailxml_tm::m::ContentDetailInfo class mailxml_tm::m::DestinationEntry class mailxml_tm::m::ShipperContainerGroupingID class mailxml_tm::m::ConsigneeContainerGroupingID class mailxml_tm::m::ShipperGroupingIDDescription class mailxml_tm::m::ScheduledInductionDate class mailxml_tm::m::NumberOfDaysStale class mailxml_tm::m::MaildatSummary class mailxml_tm::m::ContentUSPSSummary m:ContentDetailInfo "1..oo" --> m:DestinationEntry m:DestinationEntry "1..oo" --> m:ShipperContainerGroupingID m:DestinationEntry "1..oo" --> m:ConsigneeContainerGroupingID m:DestinationEntry "1..oo" --> m:ShipperGroupingIDDescription m:DestinationEntry "1..oo" --> m:ScheduledInductionDate m:DestinationEntry "1..oo" --> m:NumberOfDaysStale m:DestinationEntry "1..oo" --> m:MaildatSummary m:DestinationEntry "1..oo" --> m:ContentUSPSSummary </pre>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentDetailInfoType																								
children	mailxml_tm:DestinationEntry mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:NumberOfDaysStale mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary																								
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_tm:LogisticsSchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:LogisticsCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:LogisticsSchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:LogisticsSchedulerID	mailxml_base:s12					mailxml_tm:LogisticsCorpID	mailxml_base:s12					mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:LogisticsSchedulerID	mailxml_base:s12																								
mailxml_tm:LogisticsCorpID	mailxml_base:s12																								
mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType																								

element **deliveryContentAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentCancelRequestType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ContentCancel
used by	element DeliveryContentCancelRequest
attributes	Name mailxml_tm:SchedulerID Type mailxml_base:s12 Use Default Fixed Annotation

	mailxml_tm:SchedulerCorpID mailxml_base:s12 mailxml_tm:SchedulerCRID mailxml_base:CRIDType
--	---

element **deliveryContentCancelRequestType/SubmittingParty**

diagram	<pre> classDiagram mSubmittingParty "mailxml_tm:m:SubmittingParty" participantIDType "mailxml_defs:participantIDType" mSubmittingParty --> participantIDType : attributes participantIDType << attributes >> ---> mailxml_defs:MailerID6 ---> mailxml_defs:MailerID9 ---> mailxml_defs:CRID ---> mailxml_defs:SchedulerID ---> mailxml_defs:MaildatUserLicenseCodeType ---> mailxml_defs:ShippingAgentID ---> mailxml_defs:ReceivingAgentID </pre>																																																
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																
type	mailxml_defs:participantIDType																																																
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_defs:MailerID6</td> <td>mailxml_base:mailerID6Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MailerID9</td> <td>mailxml_base:mailerID9Type</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:CRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:MaildatUserLicense</td> <td>mailxml_base:userLicenseCodeType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ShippingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ReceivingAgentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																												
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																																
mailxml_defs:CRID	mailxml_base:CRIDType																																																
mailxml_defs:SchedulerID	mailxml_base:s12																																																
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType																																																
mailxml_defs:ShippingAgentID	mailxml_base:s12																																																
mailxml_defs:ReceivingAgentID	mailxml_base:s12																																																

element **deliveryContentCancelRequestType/SubmittingSoftware**

diagram	<pre> classDiagram class mSubmittingSoftware { SoftwareName : xs:string Vendor : xs:string Version : xs:string ApprovalDate : xs:date ApprovalKey : xs:string } </pre>																																				
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_defs:submittingSoftwareType																																				
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:SoftwareName</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Vendor</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Version</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalDate</td> <td>xs:date</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalKey</td> <td>xs:string</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	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				
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 **deliveryContentCancelRequestType/SubmitterTrackingID**

diagram	<pre> classDiagram class mSubmitterTrackingID </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s20												
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>20</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **deliveryContentCancelRequestType/DestinationEntry**

diagram	<pre> classDiagram class mDestinationEntry </pre>						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **deliveryContentCancelRequestType/ContentCancel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentCancelType																								
children	mailxml_tm:ReturnInfo																								
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeApptID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12																								

complexType **deliveryContentCancelResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentAccept mailxml_tm:DeliveryContentReject
used by	element DeliveryContentCancelResponse

element **deliveryContentCancelResponseType/TrackingID**

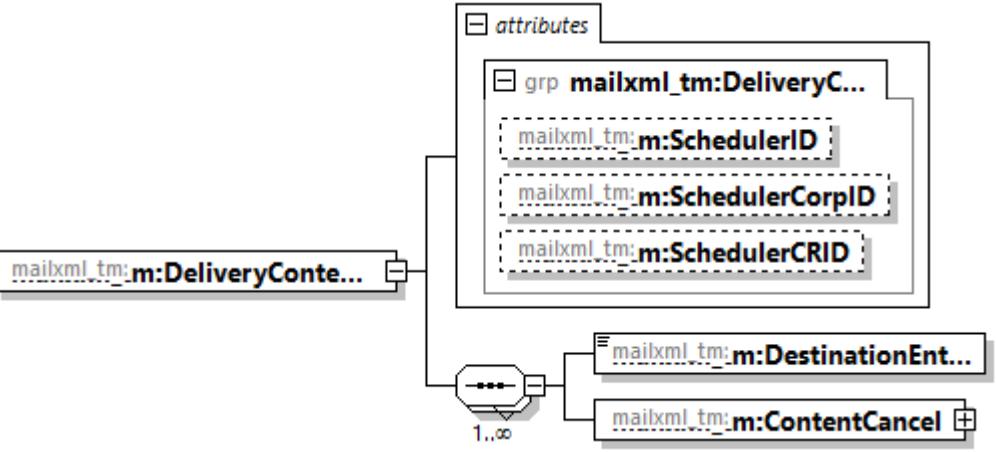
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **deliveryContentCancelResponseType/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

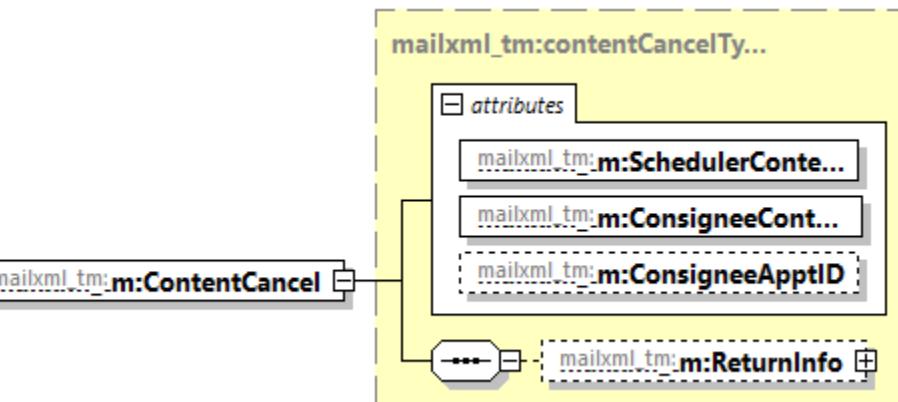
element **deliveryContentCancelResponseType/DeliveryContentCancelAccept**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:DestinationEntry mailxml_tm:ContentCancel																								
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_tm:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerID	mailxml_base:s12																								
mailxml_tm:SchedulerCorpID	mailxml_base:s12																								
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																								

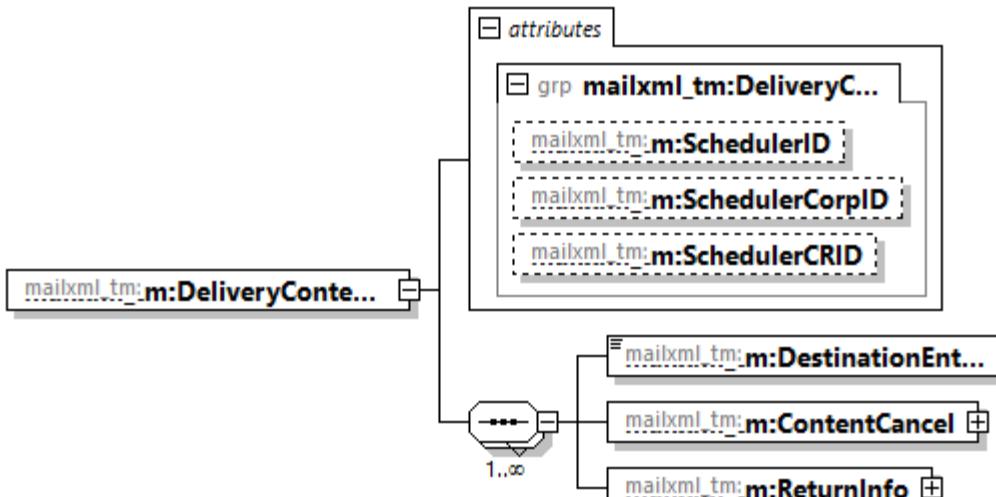
element **deliveryContentCancelResponseType/DeliveryContentCancelAccept/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentCancelType																								
children	mailxml_tm:ReturnInfo																								
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeContentID	mailxml_base:s12	required				mailxml_tm:ConsigneeApptID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																							
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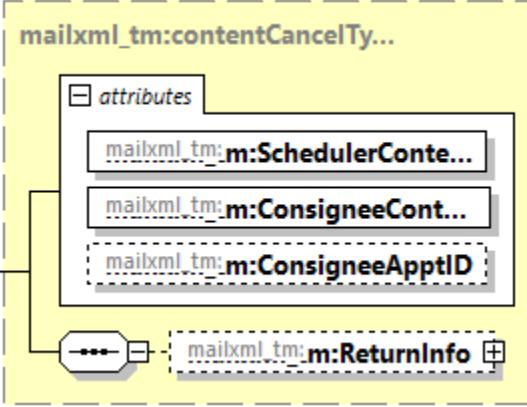
element **deliveryContentCancelResponseType/DeliveryContentCancelReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:DestinationEntry mailxml_tm:ContentCancel mailxml_tm:ReturnInfo																								
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Name	Type	Use	Default	Fixed	Annotation																				
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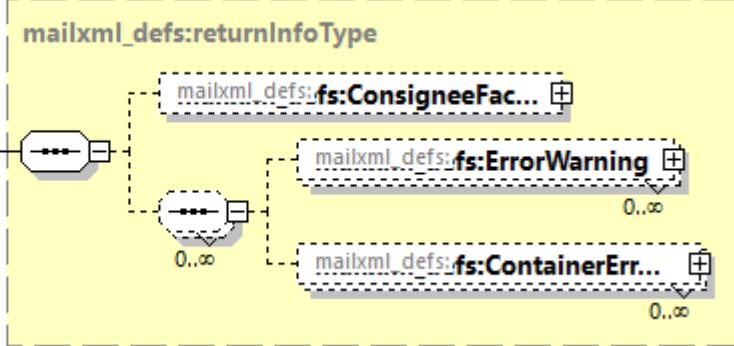
element **deliveryContentCancelResponseType/DeliveryContentCancelReject/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentCancelType																								
children	mailxml_tm:ReturnInfo																								
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Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12																								

element **deliveryContentCancelResponseType/DeliveryContentCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentRejectType**

diagram	<pre> classDiagram class deliveryContentRejectType { grp mailxml_tm:DeliveryC... mailxml_tm:m:ConsigneeApptID mailxml_tm:m:SchedulerID mailxml_tm:m:SchedulerCorpID mailxml_tm:m:SchedulerCRID mailxml_tm:m:DestinationEntry... mailxml_tm:m:ReturnInfo } </pre>																														
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																														
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo																														
used by	element DeliveryContentCreateResponse/DeliveryContentReject																														
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_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_tm:ConsigneeApptID	mailxml_base:s12																														
mailxml_tm:SchedulerID	mailxml_base:s12																														
mailxml_tm:SchedulerCorpID	mailxml_base:s12																														
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																														

element **deliveryContentRejectType/DestinationEntry**

diagram	<pre> classDiagram class DestinationEntry { <<mailxml_tm:yesNo>> } </pre>									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentRejectType/ReturnInfo**

diagram	<pre> classDiagram class m:ReturnInfo class returnInfoType { <<mailxml_tm:m:ReturnInfo>> <<mailxml_defs:fs:ConsigneeFac...>> <<mailxml_defs:fs:ErrorWarning>> <<mailxml_defs:fs:ContainerErr...>> } m --> returnInfoType *--> mailxml_defs:fs:ConsigneeFac... *--> mailxml_defs:fs:ErrorWarning *--> mailxml_defs:fs:ContainerErr... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentUpdateAcceptType**

diagram	<pre> classDiagram class deliveryContentUpdateAccept... class grp { <<mailxml_tm:DeliveryC...>> m:ConsigneeApptID m:SchedulerID m:SchedulerCorpID m:SchedulerCRID m:FullContentRep... } class m:ReturnInfo deliveryContentUpdateAccept... --> grp grp --> m:ConsigneeFac... grp --> m:DestinationEnt... grp --> m:ContentDetail... m:ReturnInfo *--> grp </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ReturnInfo
used by	element DeliveryContentUpdateResponse/DeliveryContentUpdateAccept

	Name	Type	Use	Default	Fixed	Annotation
attributes	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo	No			

element **deliveryContentUpdateAcceptType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **deliveryContentUpdateAcceptType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentUpdateAcceptType/ContentDetailInfoUpdate**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentDetailInfoUpdateType																								
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary																								
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Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:LogisticsSchedulerID	mailxml_base:s12																								
mailxml_tm:LogisticsCorpID	mailxml_base:s12																								
mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType																								

element **deliveryContentUpdateAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentUpdatedType**

diagram	<pre> classDiagram class deliveryContentUpdatedType { mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:FullContentReplacement } class ConsigneeFacility class DestinationEntry class ContentDetailInfoUpdate { mailxml_tm:ContentCancelled mailxml_tm:ContentCancelledInfo } class ReturnInfo deliveryContentUpdatedType "1..∞" --> ConsigneeFacility deliveryContentUpdatedType "1..∞" --> DestinationEntry deliveryContentUpdatedType "1..∞" --> ContentDetailInfoUpdate deliveryContentUpdatedType "1..∞" --> ReturnInfo ConsigneeFacility "*" --> ContentDetailInfoUpdate DestinationEntry "*" --> ContentDetailInfoUpdate ContentDetailInfoUpdate "*" --> ContentCancelled ContentDetailInfoUpdate "*" --> ContentCancelledInfo </pre>																																				
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ContentCancelled mailxml_tm:ContentCancelledInfo mailxml_tm:ReturnInfo																																				
used by	element USPSDeliveryContentUpdatedDelivery/DeliveryContentUpdated USPSDeliveryContentUpdatedQueryResponse/QueryResults/DeliveryContentUpdated																																				
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Name	Type	Use	Default	Fixed	Annotation																																
mailxml_tm:ConsigneeApptID	mailxml_base:s12																																				
mailxml_tm:SchedulerID	mailxml_base:s12																																				
mailxml_tm:SchedulerCorpID	mailxml_base:s12																																				
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																																				
mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No																																		

element **deliveryContentUpdatedType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **deliveryContentUpdatedType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentUpdatedType/ContentDetailInfoUpdate**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentDetailInfoUpdateType																								
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary																								
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Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:LogisticsSchedulerID	mailxml_base:s12																								
mailxml_tm:LogisticsCorpID	mailxml_base:s12																								
mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType																								

element **deliveryContentUpdatedType/ContentCancelled**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentUpdatedType/ContentCancelInfo**

diagram	<pre> classDiagram class mailxml_tm::contentCancelType { m:SchedulerConte... m:ConsigneeCont... m:ConsigneeApptID } mailxml_tm::contentCancelType "0..1" --> mailxml_tm::ReturnInfo </pre>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:contentCancelType																								
children	mailxml_tm:ReturnInfo																								
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Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:SchedulerContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeContentID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12																								

element **deliveryContentUpdatedType/ReturnInfo**

diagram	<pre> classDiagram class mailxml_defs::returnInfoType { <<mailxml_defs:ConsigneeFac...>> <<mailxml_defs:ErrorWarning>> <<mailxml_defs:ContainerErrorWarningBlock>> } mailxml_tm::ReturnInfo "0..1" --> mailxml_defs::ConsigneeFac... mailxml_tm::ReturnInfo "0..1" --> mailxml_defs::ErrorWarning mailxml_tm::ReturnInfo "0..1" --> mailxml_defs::ContainerErrorWarningBlock </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliveryContentUpdateRejectType**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo																																				
used by	element DeliveryContentUpdateResponse/DeliveryContentUpdateReject																																				
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_tm:ConsigneeApptID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:FullContentReplacement</td> <td>mailxml_base:yesNo</td> <td></td> <td>No</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType					mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		
Name	Type	Use	Default	Fixed	Annotation																																
mailxml_tm:ConsigneeApptID	mailxml_base:s12																																				
mailxml_tm:SchedulerID	mailxml_base:s12																																				
mailxml_tm:SchedulerCorpID	mailxml_base:s12																																				
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																																				
mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No																																		

element **deliveryContentUpdateRejectType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliveryContentUpdateRejectType/ReturnInfo**

diagram	<pre> sequenceDiagram participant R as m:ReturnInfo participant D as mailxml_defs:returnInfoType participant C1 as fs:ConsigneeFac... participant C2 as fs:ErrorWarning participant C3 as fs:ContainerErr... R->>D: activate D D-->>C1 D-->>C2 D-->>C3 deactivate D </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:returnInfoType
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **deliverySummaryType**

diagram	<pre> sequenceDiagram participant DS as deliverySummaryTy... participant CF as mailxml_tm:ConsigneeFacil... participant DE as mailxml_tm:DestinationEntry participant CDI as mailxml_tm:ContentDetailInfo DS->>CF: activate CF CF-->>DE CF-->>CDI deactivate CF </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo
used by	element StaleContentDelivery/DeliverySummary

element **deliverySummaryType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

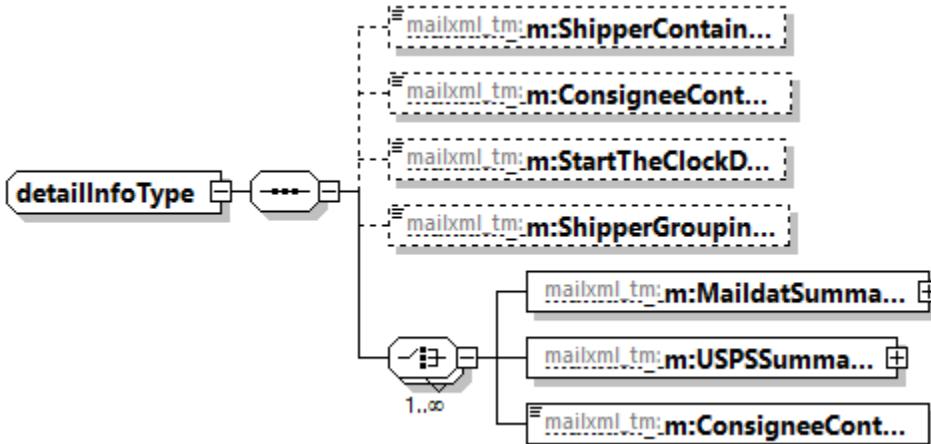
element **deliverySummaryType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **deliverySummaryType/ContentDetailInfo**

diagram	<pre> classDiagram class mailxml_tm::contentDetailInfo { m:LogisticsSchedulerID m:LogisticsCorpID m:LogisticsSchedulerCRID } class mailxml_tm::m::ContentDetailInfo class mailxml_tm::m::DestinationEntry class mailxml_tm::m::ShipperContainerGroupingID class mailxml_tm::m::ConsigneeContainerGroupingID class mailxml_tm::m::ShipperGroupingIDDescription class mailxml_tm::m::ScheduledInductionDate class mailxml_tm::m::NumberOfDaysStale class mailxml_tm::m::MaildatSummary class mailxml_tm::m::ContentUSPSSummary m:ContentDetailInfo "0..∞" -- "1..∞" DestinationEntry DestinationEntry "1..∞" -- "1..∞" MaildatSummary DestinationEntry "1..∞" -- "1..∞" ContentUSPSSummary </pre>																								
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mailxml_tm:LogisticsSchedulerID	mailxml_base:s12																								
mailxml_tm:LogisticsCorpID	mailxml_base:s12																								
mailxml_tm:LogisticsSchedulerCRID	mailxml_base:CRIDType																								

complexType **detailInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:StartTheClockDate mailxml_tm:ShipperGroupingIDDescription mailxml_tm:MaildatSummary mailxml_tm:USPSSummary mailxml_tm:ConsigneeContentID
used by	elements ConsigneeGoodsReceipt/DetailInfo ConsigneeGoodsReceiptDelivery/DetailInfo DeliveryApptCancelCreateRequest/DetailInfo DeliveryApptCreateRequest/DetailInfo DeliveryApptQueryRequest/DetailInfo DeliveryApptQueryResponse/QueryResults/DetailInfo DeliveryApptUpdate/DetailInfo DeliveryApptUpdateRequest/DetailInfo DeliveryReApptRequest/DetailInfo PickupApptCreateRequest/DetailInfo PickupApptCreateResponse/PickupApptCreateAccept/DetailInfo PickupApptCreateResponse/PickupApptCreateReject/DetailInfo PickupApptUpdateRequest/DetailInfo PickupApptUpdateResponse/PickupApptUpdateAccept/DetailInfo PickupApptUpdateResponse/PickupApptUpdateReject/DetailInfo UnscheduledConsigneeGoodsReceipt/DetailInfo UnscheduledConsigneeGoodsReceiptDelivery/DetailInfo deliveryApptAcceptType/DetailInfo deliveryApptUpdateAcceptType/DetailInfo

element **detailInfoType/ShipperContainerGroupingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

element **detailInfoType/ConsigneeContainerGroupingID**

diagram	 mailxml_tm:m:ConsigneeCont...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s16												
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>16</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	16		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	16												
whiteSpace	preserve												

element **detailInfoType/StartTheClockDate**

diagram	 mailxml_tm:m:StartTheClockD...
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:date

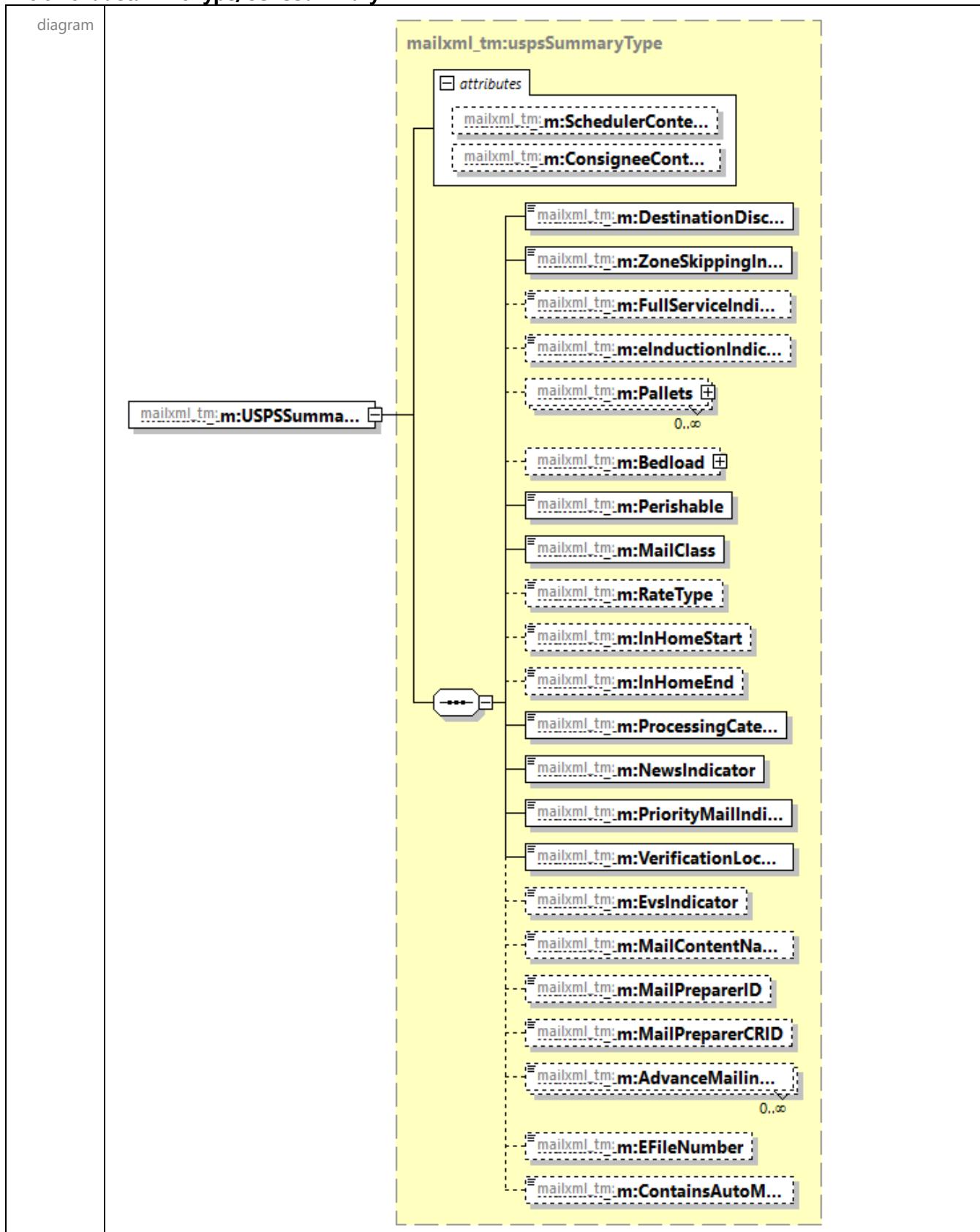
element **detailInfoType/ShipperGroupingIDDescription**

diagram	 mailxml_tm:m:ShipperGroupin...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s50												
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>50</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	50		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	50												
whiteSpace	preserve												

element **detailInfoType/MaildatSummary**

diagram	<pre> classDiagram class mailxml_tm::maildatSummary { -mailxml_tm::m:IncludedInSummarizationBlock -mailxml_tm::m:SchedulerContentID <<mailxml_tm::m:UserLicenseCode>> <<mailxml_tm::m:MaildatJobID>> <<mailxml_tm::m:DatabaseContainerID>> <<mailxml_tm::m:IMcb>> <<mailxml_tm::m:VerificationZip4>> <<mailxml_tm::m:IMpb>> <<mailxml_tm::m:IMtb>> } mailxml_tm::maildatSummary "2" --> mailxml_tm::m:UserLicenseCode mailxml_tm::maildatSummary "2" --> mailxml_tm::m:MaildatJobID mailxml_tm::maildatSummary "2" --> mailxml_tm::m:DatabaseContainerID mailxml_tm::maildatSummary "2" --> mIMcb mailxml_tm::maildatSummary "2" --> mVerificationZip4 mailxml_tm::maildatSummary "2" --> mIMpb mailxml_tm::maildatSummary "2" --> mIMtb class mIMcb class mVerificationZip4 class mIMpb class mIMtb </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:maildatSummaryType																		
children	mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:DatabaseContainerID mailxml_tm:IMcb mailxml_tm:VerificationZip4 mailxml_tm:IMpb mailxml_tm:IMtb																		
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_tm:IncludedInSummarizationBlock</td> <td>mailxml_base:yesNo</td> <td></td> <td>No</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No			mailxml_tm:SchedulerContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:IncludedInSummarizationBlock	mailxml_base:yesNo		No																
mailxml_tm:SchedulerContentID	mailxml_base:s12																		

element **detailInfoType/USPSSummary**

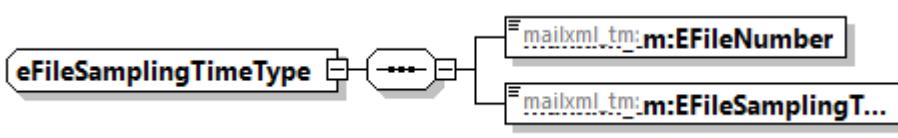


namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:uspsSummaryType					
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:NewsIndicator mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileName mailxml_tm:ContainsAutoMail					
attributes	Name mailxml_tm:SchedulerContentID	Type mailxml_base:s12	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				

element detailInfoType/ConsigneeContentID

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

complexType eFileSamplingTimeType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:EFileName mailxml_tm:EFileSamplingTime
used by	element apptBlockGoodsType/EFileSamplingTime

element eFileSamplingTimeType/EFileName

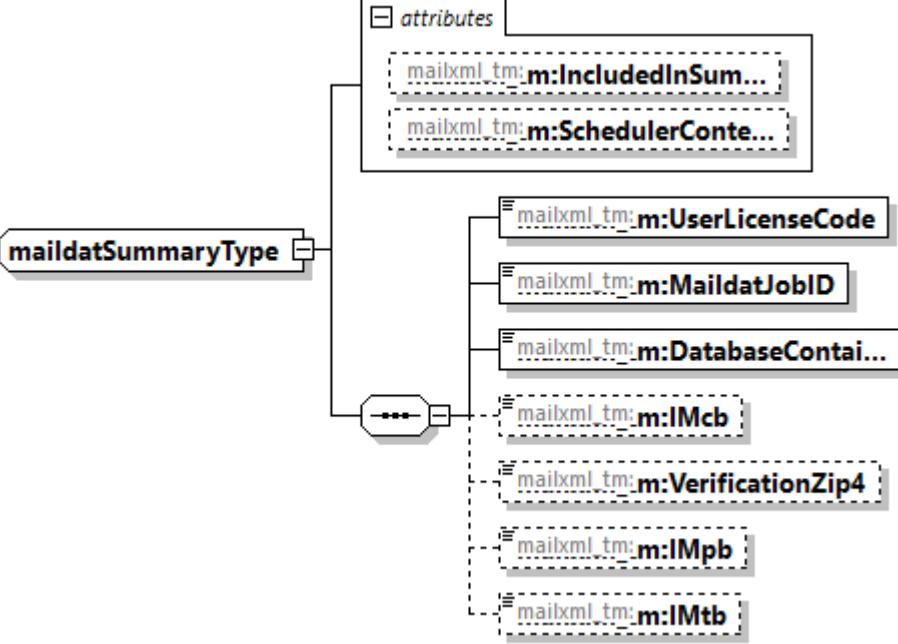
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:s22

facets	Kind minLength maxLength whiteSpace	Value 1 22 preserve	Annotation
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element **eFileSamplingTimeType/EFileSamplingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

complexType **maildatSummaryType**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
children	mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:DatabaseContainerID mailxml_tm:IMcb mailxml_tm:VerificationZip4 mailxml_tm:IMpb mailxml_tm:IMtb					
used by	elements contentDetailInfoType/MaildatSummary contentDetailInfoUpdateType/MaildatSummary detailInfoType/MaildatSummary					
attributes	Name mailxml_tm:IncludedInSummarizationBlock mailxml_tm:SchedulerContentID	Type mailxml_base:yesNo mailxml_base:s12	Use	Default	Fixed	Annotation

element **maildatSummaryType/UserLicenseCode**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:userLicenseCodeType												
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>4</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4		whiteSpace	preserve	
Kind	Value	Annotation											
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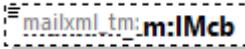
element **maildatSummaryType/MaildatJobID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:jobIDType												
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>8</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	8		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	8												
whiteSpace	preserve												

element **maildatSummaryType/DatabaseContainerID**

diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:databaseContainerIDType						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	6	
Kind	Value	Annotation					
totalDigits	6						

element **maildatSummaryType/IMcb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMcbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **maildatSummaryType/VerificationZip4**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns09

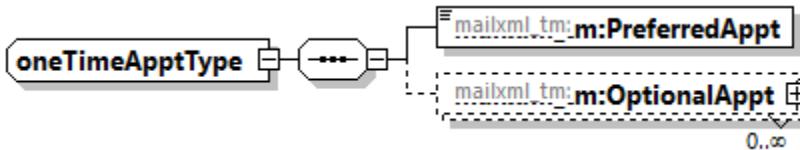
element **maildatSummaryType/IMpb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMpbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> <tr> <td>maxLength</td> <td>34</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21		maxLength	34	
Kind	Value	Annotation								
minLength	21									
maxLength	34									

element **maildatSummaryType/IMtb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMtbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>24</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	24		maxLength	24	
Kind	Value	Annotation								
minLength	24									
maxLength	24									

complexType **oneTimeApptType**

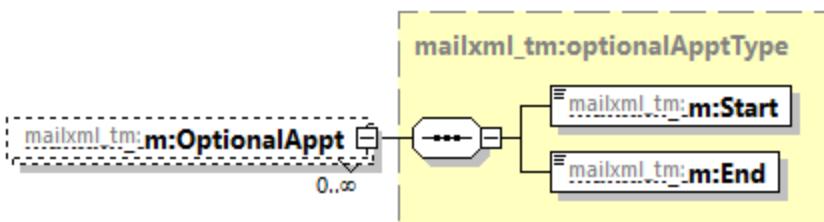
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt
used by	elements DeliveryApptCreateRequest/OneTimeAppt DeliveryApptQueryRequest/OneTimeAppt DeliveryApptQueryResponse/QueryResults/OneTimeAppt DeliveryApptUpdateRequest/OneTimeAppt DeliveryApptShellCreateRequest/OneTimeAppt DeliveryApptShellUpdateRequest/OneTimeAppt deliveryApptAcceptType/OneTimeAppt

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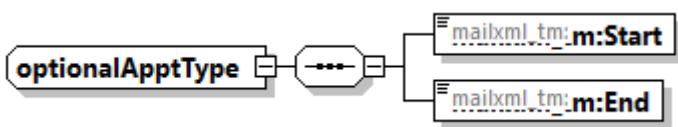
element **oneTimeApptType/PreferredAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **oneTimeApptType/OptionalAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:optionalApptType
children	mailxml_tm:Start mailxml_tm:End

complexType **optionalApptType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End
used by	elements OpenApptQueryRequest/OptionalAppt apptBlockRequestType/OptionalAppt oneTimeApptType/OptionalAppt pickupApptBlockRequestType/OptionalAppt

element **optionalApptType/Start**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **optionalApptType/End**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

complexType **optReturnInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ReturnCode mailxml_tm:ReturnDescription
used by	elements DeliveryApptCancelRequest/ReturnInfo contentCancelType/ReturnInfo deliveryApptShellCancelRequestType/ReturnInfo

element **optReturnInfoType/ConsigneeFacility**

diagram	 The entire sequence is enclosed in a dashed box labeled 'mailxml_defs:consigneeFacility'.
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonCon...

	mailxml_defs:URL mailxml_defs:CommonContact
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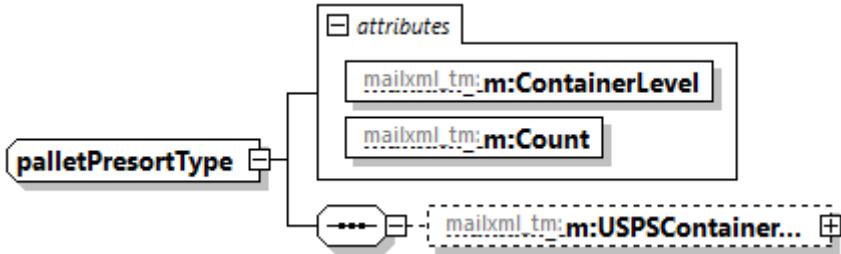
element **optReturnInfoType/ReturnCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns04

element **optReturnInfoType/ReturnDescription**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s260												
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>260</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	260		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	260												
whiteSpace	preserve												

complexType **palletPresortType**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
children	mailxml_tm:USPSContainerInfo																		
used by	element palletUnitType/PalletPreSortLevel																		
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_tm:ContainerLevel</td> <td>mailxml_base:containerLevelType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required				mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required																	
mailxml_tm:Count	xs:nonNegativeInteger	required																	

element **palletPresortType/USPSContainerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:uspsContainerInfoType
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcblInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP mailxml_tm:ContainerDestination5digitZIP

complexType **palletUnitType**

diagram	<pre> classDiagram class palletUnitType { <<attributes>> mailxml_tm:m:Count mailxml_tm:m:HandlingUnitTy... mailxml_tm:m:PalletType } class palletPreSortLevel { <<mailxml_tm:m:PalletPreSortLevel>> } class uspsContainerInfo { <<mailxml_tm:m:USPSContainer...>> } palletUnitType "1..>" palletPreSortLevel palletUnitType "1..>" uspsContainerInfo </pre>																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo																								
used by	elements contentUspsSummaryType/Pallets contentUspsSummaryUpdateType/Pallets uspsSummaryType/Pallets																								
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:HandlingUnitType</td> <td>mailxml_base:palletHandlingUnitType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:PalletType</td> <td>mailxml_base:palletType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	required				mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	required				mailxml_tm:PalletType	mailxml_base:palletType	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:Count	xs:nonNegativeInteger	required																							
mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	required																							
mailxml_tm:PalletType	mailxml_base:palletType	required																							

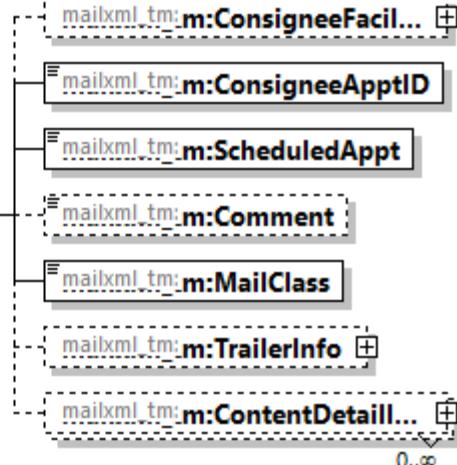
element **palletUnitType/PalletPreSortLevel**

diagram	<pre> classDiagram class palletPresortType { <<mailxml_tm:palletPresortType>> <<attributes>> mailxml_tm:m:ContainerLevel mailxml_tm:m:Count } class uspsContainerInfo { <<mailxml_tm:m:USPSContainer...>> } palletPresortType "1..>" uspsContainerInfo </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_tm:palletPresortType																		
children	mailxml_tm:USPSContainerInfo																		
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_tm:ContainerLevel</td> <td>mailxml_base:containerLevelType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required				mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required																	
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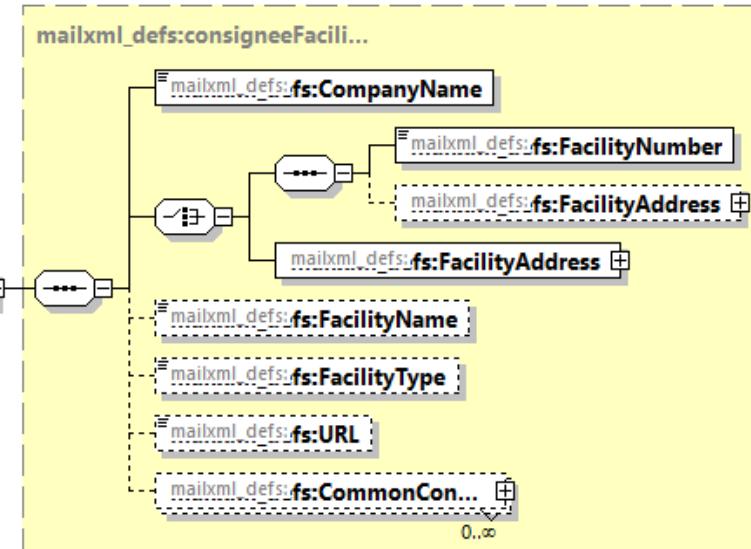
element **palletUnitType/USPSContainerInfo**

diagram	<pre> classDiagram class mailxml_tm::uspsContainerInfo { m:MailOwnerCRID m:MailOwnerID m:USPSPublicatio... m:ActualPieceCount m:ContainerWeight m:IMcb m:IMcblInfo m:SiblingBarcode m:PostInductionSt... m:ContainerDesti... m:ContainerDesti... } mailxml_tm::USPSContainer... <--> mailxml_tm::uspsContainerInfo </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:uspsContainerInfoType
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcblInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP mailxml_tm:ContainerDestination5digitZIP

complexType **PartnerApptBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeApptID mailxml_tm:ScheduledAppt mailxml_tm:Comment mailxml_tm:MailClass mailxml_tm:TrailerInfo mailxml_tm:ContentDetailInfoUpdate
used by	element PartnerApptQueryResponse/QueryResults/ApptBlock

element **PartnerApptBlockType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **PartnerApptBlockType/ConsigneeApptID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **PartnerApptBlockType/ScheduledAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptInfoType

element **PartnerApptBlockType/Comment**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

element **PartnerApptBlockType/MailClass**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:mailClassType												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3	
Kind	Value	Annotation											
enumeration	1												
enumeration	2												
enumeration	3												

	enumeration 4
	enumeration 6

element **PartnerApptBlockType/TrailerInfo**

diagram	<pre> classDiagram class mailxml_tm:m:TrailerInfo class mailxml_tm:m:Trailer class mailxml_tm:m:Carrier class mailxml_tm:m:BillOfLadingNumber mailxml_tm:m:TrailerInfo "0..2" -- "1..2" mailxml_tm:m:Trailer mailxml_tm:m:TrailerInfo "1..2" -- "1..2" mailxml_tm:m:Carrier mailxml_tm:m:TrailerInfo "1..2" -- "1..2" mailxml_tm:m:BillOfLadingNumber </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:trailerInfoType
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber

element **PartnerApptBlockType/ContentDetailInfoUpdate**

diagram	<pre> classDiagram class mailxml_tm:m:ContentDetailInfoUpdate class mailxml_tm:m:LogisticsSchedule class mailxml_tm:m:LogisticsCorpID class mailxml_tm:m:LogisticsSchedule class mailxml_tm:m:ShipperContainer class mailxml_tm:m:ConsigneeCont... class mailxml_tm:m:ShipperGroupin... class mailxml_tm:m:ScheduledInduc... class mailxml_tm:m:MaildatSummary class mailxml_tm:m:ContentUSPSS... mailxml_tm:m:ContentDetailInfoUpdate "0..infinity" -- "1..infinity" mailxml_tm:m:LogisticsSchedule mailxml_tm:m:ContentDetailInfoUpdate "1..infinity" -- "1..infinity" mailxml_tm:m:ShipperContainer mailxml_tm:m:ContentDetailInfoUpdate --> mailxml_tm:m:MaildatSummary mailxml_tm:m:ContentDetailInfoUpdate --> mailxml_tm:m:ContentUSPSS... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:contentDetailInfoUpdateType

children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary					
attributes	Name mailxml_tm:LogisticsSchedulerID mailxml_tm:LogisticsCorpID mailxml_tm:LogisticsSchedulerCRID	Type mailxml_base:s12 mailxml_base:s12 mailxml_base:CRIDType	Use	Default	Fixed	Annotation

complexType **partnerContentAssignmentType**

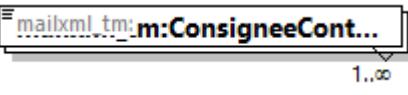
diagram	<p>Type to define the combination of ConsigneeContentIDs and assigned users</p>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:PartnerIdentifier mailxml_tm:ConsigneeContentID mailxml_tm:DestinationEntry
used by	elements PartnerContentAssignmentRequest/PartnerContentAssignedTo PartnerContentAssignmentResponse/PartnerContentAssignmentAccepted
annotation	documentation Type to define the combination of ConsigneeContentIDs and assigned users

element **partnerContentAssignmentType/PartnerIdentifier**

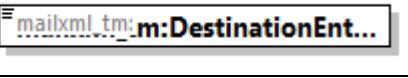
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:participantIDType

	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 **partnerContentAssignmentType/ConsigneeContentID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_bases:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **partnerContentAssignmentType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

complexType **pickupApptBlockRequestType**

diagram	<pre> classDiagram pickupApptBlockRequestType { mailxml_tm:m:SubmittingParty mailxml_tm:m:SubmittingSof... mailxml_tm:m:ConsigneeFacil... mailxml_tm:m:PickupLocation mailxml_tm:m:PreferredAppt mailxml_tm:m:OptionalAppt mailxml_tm:m:Comment mailxml_tm:m:Transportation... } pickupApptBlockRequestType "..." --> m:SubmittingParty pickupApptBlockRequestType "..." --> m:SubmittingSof... pickupApptBlockRequestType "..." --> m:ConsigneeFacil... pickupApptBlockRequestType "..." --> m:PickupLocation pickupApptBlockRequestType "..." --> m:PreferredAppt pickupApptBlockRequestType "..." --> m:OptionalAppt pickupApptBlockRequestType "..." --> m:Comment pickupApptBlockRequestType "..." --> m:Transportation... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:ConsigneeFacility mailxml_tm:PickupLocation mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:Comment mailxml_tm:TransportationResponsibility
used by	elements PickupApptCreateRequest/ApptBlock PickupApptUpdateRequest/ApptBlock PickupApptCreateResponse/PickupApptCreateReject/ApptInfo PickupApptUpdateResponse/PickupApptUpdateReject/ApptInfo

element **pickupApptBlockRequestType/SubmittingParty**

diagram	<pre> classDiagram pickupApptBlockRequestType { mailxml_tm:m:SubmittingParty } pickupApptBlockRequestType "..." --> mailxml_defs:participantIDT... mailxml_defs:participantIDT... { attributes mailxml_defs:fs:MailerID6 mailxml_defs:fs:MailerID9 mailxml_defs:fs:CRID mailxml_defs:fs:SchedulerID mailxml_defs:fs:MaildatUserLi... mailxml_defs:fs:ShippingAgen... mailxml_defs:fs:ReceivingAge... } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_defs:participantIDType				
attributes	Name mailxml_defs:MailerID6 mailxml_defs:MailerID9 mailxml_defs:CRID mailxml_defs:ScheduledID mailxml_defs:MaildatUserLicense mailxml_defs:ShippingAgentID mailxml_defs:ReceivingAgentID	Type mailxml_base:mailerID6Type mailxml_base:mailerID9Type mailxml_base:CRIDType mailxml_base:s12 mailxml_base:userLicenseCodeType mailxml_base:s12 mailxml_base:s12	Use	Default	Fixed
					Annotation

element **pickupApptBlockRequestType/SubmittingSoftware**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																				
type	mailxml_defs:submittingSoftwareType																																				
attributes	<table> <tr> <td>Name</td> <td>Type</td> <td>Use</td> <td>Default</td> <td>Fixed</td> <td>Annotation</td> </tr> <tr> <td>mailxml_defs:SoftwareName</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Vendor</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:Version</td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalDate</td> <td>xs:date</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_defs:ApprovalKey</td> <td>xs:string</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	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				
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 **pickupApptBlockRequestType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **pickupApptBlockRequestType/PickupLocation**

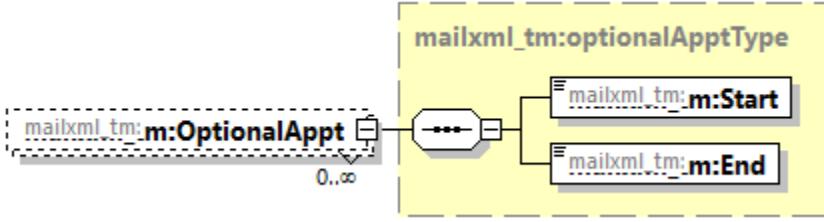
diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType

children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact
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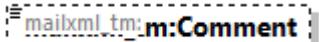
element **pickupApptBlockRequestType/PreferredAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **pickupApptBlockRequestType/OptionalAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:optionalApptType
children	mailxml_tm:Start mailxml_tm:End

element **pickupApptBlockRequestType/Comment**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s256												
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>256</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	256		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	256												
whiteSpace	preserve												

element **pickupApptBlockRequestType/TransportationResponsibility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:responsibleTransportationPartyType		
facets	Kind	Value	Annotation

enumeration Shipper

enumeration Consignee

complexType **presortType**

diagram	<pre> classDiagram class presortType { <<attributes>> mailxml_tm:m:ContainerLevel mailxml_tm:m:Count } </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
used by	elements bedloadHandlingUnitType/PreSortLevel trayHandlingUnitType/PreSortLevel																		
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_tm:ContainerLevel</td> <td>mailxml_base:containerLevelType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required				mailxml_tm:Count	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:ContainerLevel	mailxml_base:containerLevelType	required																	
mailxml_tm:Count	xs:nonNegativeInteger	required																	

complexType **recurringApptBlockType**

diagram	<pre> classDiagram class recurringApptBlockType { grp mailxml_tm:Recurring... mailxml_tm:m:CreatorSchedulerID mailxml_tm:m:CreatorSchedulerCorpID mailxml_tm:m:CreatorSchedulerCRID mailxml_tm:m:RecurringApptID mailxml_tm:m:ApptType mailxml_tm:m:RecurringApptStatus mailxml_tm:m:RetrieveContent mailxml_tm:m:ConsigneeFacility mailxml_tm:m:RecurringData mailxml_tm:m:RecurringApptStatus mailxml_tm:m:USPSSummary mailxml_tm:m:PostalClass mailxml_tm:m:ReturnInfo } </pre> <p>The diagram illustrates the structure of the recurringApptBlockType. It features a main element recurringApptBlockType with the following components:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> grp mailxml_tm:Recurring... mailxml_tm:m:CreatorSchedulerID mailxml_tm:m:CreatorSchedulerCorpID mailxml_tm:m:CreatorSchedulerCRID mailxml_tm:m:RecurringApptID mailxml_tm:m:ApptType mailxml_tm:m:RecurringApptStatus mailxml_tm:m:RetrieveContent Associations: <ul style="list-style-type: none"> mailxml_tm:m:ConsigneeFacility: A single association. mailxml_tm:m:RecurringData: A single association. mailxml_tm:m:RecurringApptStatus: A single association. mailxml_tm:m:USPSSummary: An association with multiplicity 0..∞. mailxml_tm:m:PostalClass: An association with multiplicity 1..∞. mailxml_tm:m:ReturnInfo: A single association. 																																										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																										
children	mailxml_tm:ConsigneeFacility mailxml_tm:RecurringData mailxml_tm:RecurringApptStatus mailxml_tm:USPSSummary mailxml_tm:PostalClass mailxml_tm:ReturnInfo																																										
used by	element RecurringApptQueryResponse/QueryResults/RecurringApptBlock																																										
attributes	<table border="1"> <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_tm:CreatorSchedulerID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:CreatorSchedulerCorpID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:CreatorSchedulerCRID</td> <td>mailxml_base:CRIDType</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:RecurringApptID</td> <td>mailxml_base:s08</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ApptType</td> <td>mailxml_base:apptTypeType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:RecurringApptStatus</td> <td>mailxml_base:recurringStatusType</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:CreatorSchedulerID	mailxml_base:s12					mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12					mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType					mailxml_tm:RecurringApptID	mailxml_base:s08	required				mailxml_tm:ApptType	mailxml_base:apptTypeType	required				mailxml_tm:RecurringApptStatus	mailxml_base:recurringStatusType	required			
Name	Type	Use	Default	Fixed	Annotation																																						
mailxml_tm:CreatorSchedulerID	mailxml_base:s12																																										
mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12																																										
mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType																																										
mailxml_tm:RecurringApptID	mailxml_base:s08	required																																									
mailxml_tm:ApptType	mailxml_base:apptTypeType	required																																									
mailxml_tm:RecurringApptStatus	mailxml_base:recurringStatusType	required																																									

	mailxml_tm:RetrieveContentUpdatedStar tDate	xs:date
	mailxml_tm:RetrieveContentUpdatedEnd Date	xs:date

element **recurringApptBlockType/ConsigneeFacility**

diagram	<pre> graph LR A[mailxml_tm:m:ConsigneeFacil...] --- B{...} B --- C[mailxml_defs:fs:CompanyName] B --- D{...} D --- E[mailxml_defs:fs:FacilityNumber] D --- F[mailxml_defs:fs:FacilityAddress] F --- G[mailxml_defs:fs:FacilityAddress] F --- H[mailxml_defs:fs:FacilityName] F --- I[mailxml_defs:fs:FacilityType] F --- J[mailxml_defs:fs:URL] F --- K[mailxml_defs:fs:CommonCon...] </pre> <p>The diagram illustrates the structure of the recurringApptBlockType/ConsigneeFacility element. It starts with a main element mailxml_tm:m:ConsigneeFacil... which branches into two parallel sequences. The first sequence contains mailxml_defs:fs:CompanyName. The second sequence, indicated by a dashed boundary, contains mailxml_defs:fs:FacilityNumber, mailxml_defs:fs:FacilityAddress (with a multiplicity of 0..∞), mailxml_defs:fs:FacilityName, mailxml_defs:fs:FacilityType, mailxml_defs:fs:URL, and mailxml_defs:fs:CommonCon....</p>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **recurringApptBlockType/RecurringData**

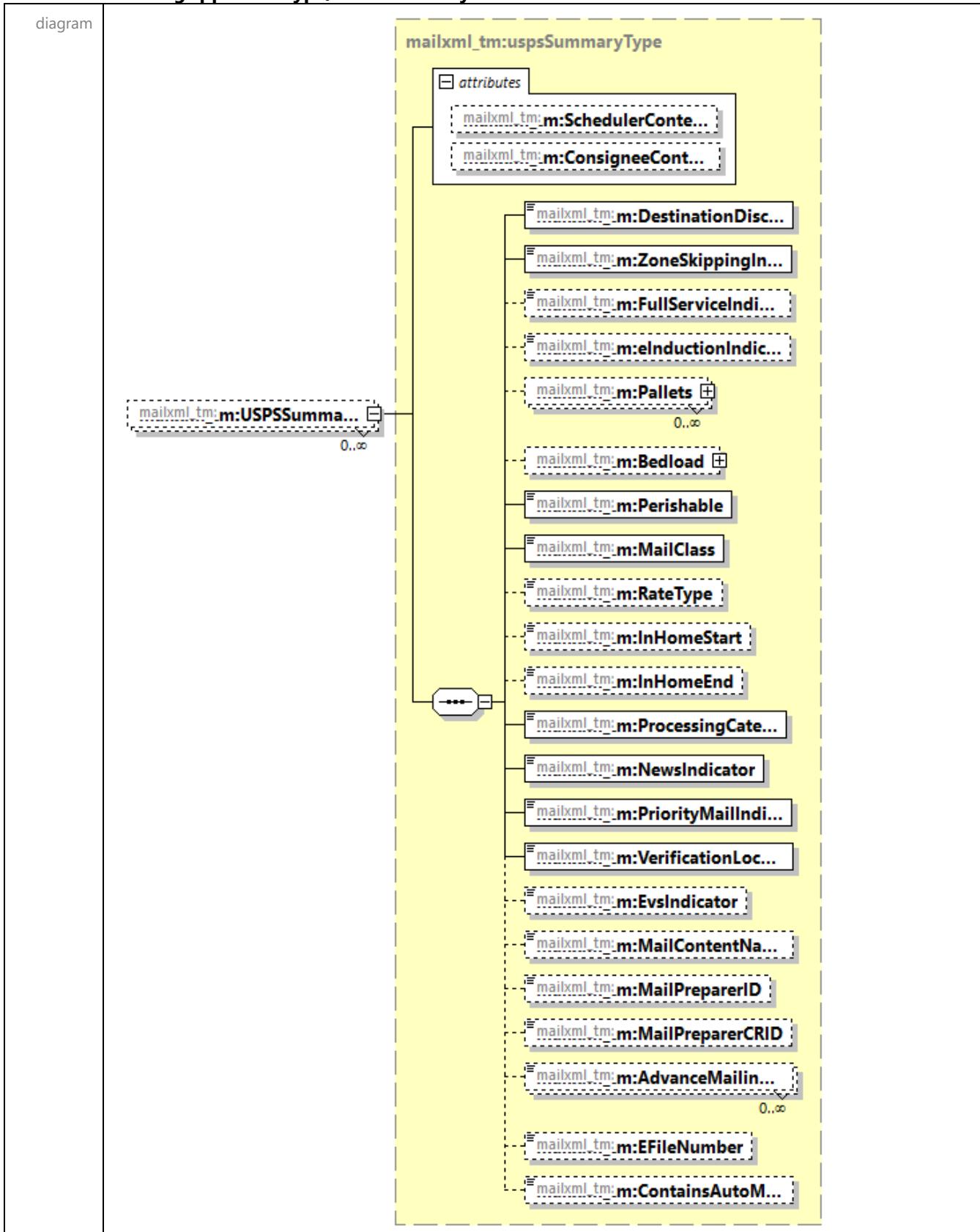
diagram	<pre> graph LR A[mailxml_tm:m:RecurringData] --- B{...} B --- C[mailxml_tm:m:EffectiveStartD...] B --- D[mailxml_tm:m:EffectiveEndDate] B --- E[mailxml_tm:m:ApptTime] B --- F[mailxml_tm:m:DayFrequency] B --- G[mailxml_tm:m:WeekFrequency] </pre> <p>The diagram illustrates the structure of the recurringApptBlockType/RecurringData element. It starts with a main element mailxml_tm:m:RecurringData which branches into five child elements: mailxml_tm:m:EffectiveStartD..., mailxml_tm:m:EffectiveEndDate, mailxml_tm:m:ApptTime, mailxml_tm:m:DayFrequency (with a multiplicity of 1..∞), and mailxml_tm:m:WeekFrequency (with a multiplicity of 1..∞).</p>
---------	---

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:recurringApptType
children	mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency

element **recurringApptBlockType/RecurringApptStatus**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:recurringStatusType												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Active</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Pending</td> <td></td> </tr> <tr> <td>enumeration</td> <td>All</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Active		enumeration	Pending		enumeration	All	
Kind	Value	Annotation											
enumeration	Active												
enumeration	Pending												
enumeration	All												

element **recurringApptBlockType/USPSSummary**

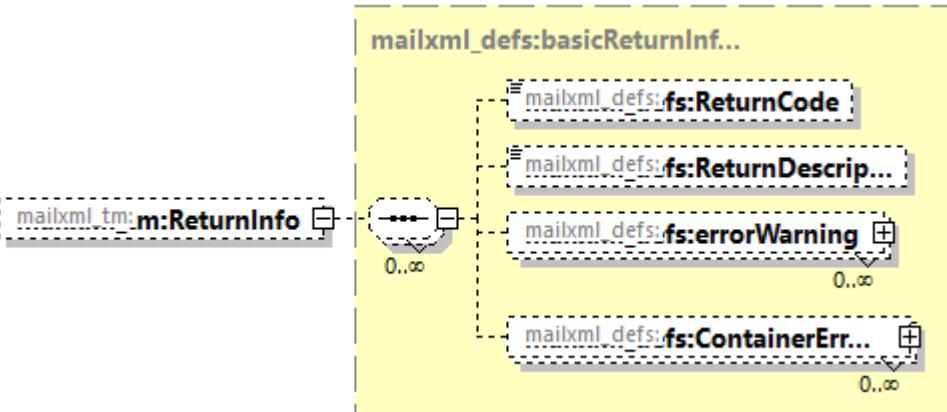


namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:uspsSummaryType					
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:NewsIndicator mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail					
attributes	Name mailxml_tm:SchedulerContentID	Type mailxml_base:s12	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				

element recurringApptBlockType/PostalClass

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element recurringApptBlockType/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_defs:basicReturnInfoType
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **recurringApptType**

diagram	<pre> classDiagram class recurringApptType { <<apptType>> } class mailxml_tm { <<m>> } recurringApptType --> apptType recurringApptType "1..>" mailxml_tm::m:EffectiveStartDate recurringApptType "1..>" mailxml_tm::m:EffectiveEndDate recurringApptType "1..>" mailxml_tm::m:ApptTime recurringApptType "1..>" mailxml_tm::m:DayFrequency recurringApptType "1..>" mailxml_tm::m:WeekFrequency </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency
used by	elements DeliveryApptCreateRequest/RecurringAppt DeliveryApptQueryRequest/RecurringAppt DeliveryApptQueryResponse/QueryResults/RecurringAppt DeliveryApptUpdateRequest/RecurringAppt DeliveryApptShellCreateRequest/RecurringAppt DeliveryApptShellUpdateRequest/RecurringAppt deliveryApptAcceptType/RecurringAppt deliveryApptUpdateAcceptType/RecurringAppt deliveryApptShellAcceptType/RecurringAppt recurringApptBlockType/RecurringData

element **recurringApptType/EffectiveStartDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:date

element **recurringApptType/EffectiveEndDate**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:date

element **recurringApptType/ApptTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:time

element **recurringApptType/DayFrequency**

diagram																												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																											
type	mailxml_base:dayFrequencyType																											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Daily</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Monday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Tuesday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Wednesday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Thursday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Friday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Saturday</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Sunday</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Daily		enumeration	Monday		enumeration	Tuesday		enumeration	Wednesday		enumeration	Thursday		enumeration	Friday		enumeration	Saturday		enumeration	Sunday	
Kind	Value	Annotation																										
enumeration	Daily																											
enumeration	Monday																											
enumeration	Tuesday																											
enumeration	Wednesday																											
enumeration	Thursday																											
enumeration	Friday																											
enumeration	Saturday																											
enumeration	Sunday																											

element **recurringApptType/WeekFrequency**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_base:weekFrequencyType																								
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Weekly</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Bi-Weekly</td> <td></td> </tr> <tr> <td>enumeration</td> <td>First</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Second</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Third</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Fourth</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Fifth</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Weekly		enumeration	Bi-Weekly		enumeration	First		enumeration	Second		enumeration	Third		enumeration	Fourth		enumeration	Fifth	
Kind	Value	Annotation																							
enumeration	Weekly																								
enumeration	Bi-Weekly																								
enumeration	First																								
enumeration	Second																								
enumeration	Third																								
enumeration	Fourth																								
enumeration	Fifth																								

	enumeration Sixth
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complexType **slotAvailabilityType**

diagram	<pre> classDiagram class slotAvailabilityType class mApptType class mMailClass class mPerishable class mApptStartTime class mApptEndTime class mApplyTiers slotAvailabilityType < -- mApptType slotAvailabilityType < -- mMailClass slotAvailabilityType < -- mPerishable slotAvailabilityType < -- mApptStartTime slotAvailabilityType < -- mApptEndTime slotAvailabilityType < -- mApplyTiers mMailClass <--> "1..∞" </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ApptType mailxml_tm:MailClass mailxml_tm:Perishable mailxml_tm:ApptStartTime mailxml_tm:ApptEndTime mailxml_tm:ApplyTiers
used by	elements DeliveryApptQueryRequest/SlotAvailability DeliveryApptQueryResponse/QueryResults/SlotAvailability

element **slotAvailabilityType/ApptType**

diagram	<pre> classDiagram class mApptType </pre>															
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_base:apptTypeType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Pallet</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DropAndPick</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Speedline</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Bedload</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Pallet		enumeration	DropAndPick		enumeration	Speedline		enumeration	Bedload	
Kind	Value	Annotation														
enumeration	Pallet															
enumeration	DropAndPick															
enumeration	Speedline															
enumeration	Bedload															

element **slotAvailabilityType/MailClass**

diagram	<pre> classDiagram class mMailClass mMailClass <--> "1..∞" </pre>						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:mailClassType						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	
Kind	Value	Annotation					
enumeration	1						

	enumeration 2
	enumeration 3
	enumeration 4
	enumeration 6

element **slotAvailabilityType/Perishable**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **slotAvailabilityType/ApptStartTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

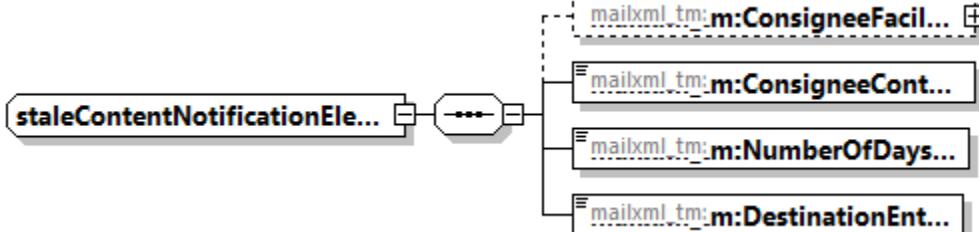
element **slotAvailabilityType/ApptEndTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

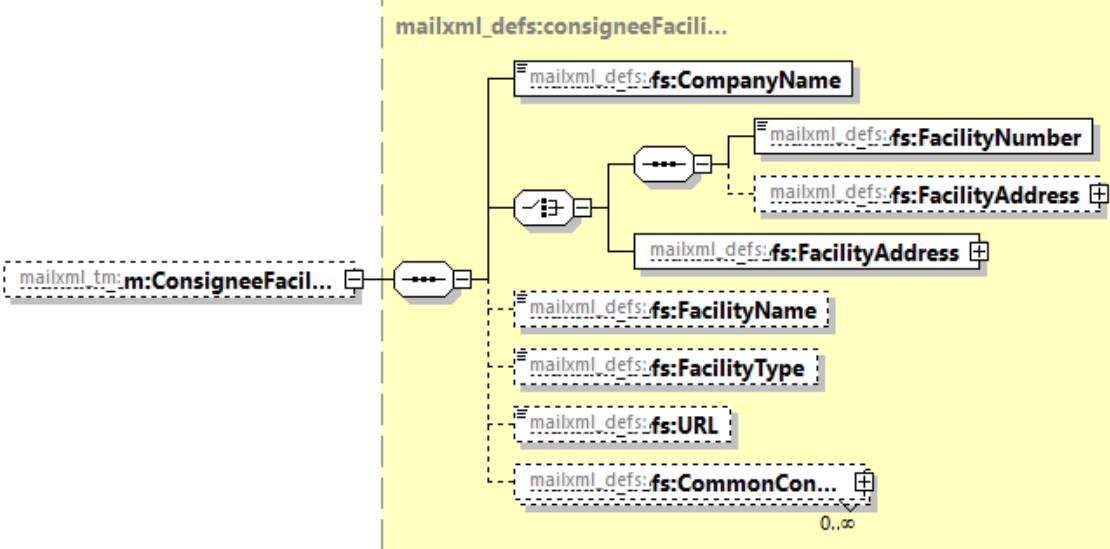
element **slotAvailabilityType/ApplyTiers**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

complexType **staleContentNotificationElementType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeContentID mailxml_tm:NumberOfDaysStale mailxml_tm:DestinationEntry
used by	element StaleContentNotification/StaleContentNotificationElement

element **staleContentNotificationElementType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **staleContentNotificationElementType/ConsigneeContentID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

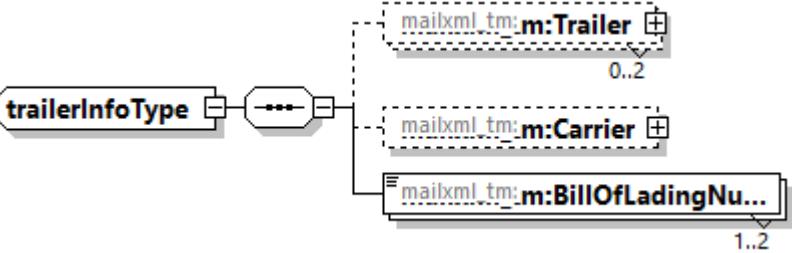
element **staleContentNotificationElementType/NumberOfDaysStale**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns02

element **staleContentNotificationElementType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

complexType **trailerInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber
used by	<p>element deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept</p> <p>s ConsigneeGoodsReceipt/TrailerInfo ConsigneeGoodsReceiptDelivery/TrailerInfo DeliveryApptCancelCreateRequest/TrailerInfo DeliveryApptCreateRequest/TrailerInfo DeliveryApptQueryRequest/TrailerInfo DeliveryApptQueryResponse/QueryResults/TrailerInfo DeliveryApptUpdate/TrailerInfo DeliveryApptUpdateRequest/TrailerInfo DeliveryApptShellCreateRequest/TrailerInfo</p>

	<p>DeliveryApptShellUpdateRequest/TrailerInfo DeliveryReApptRequest/TrailerInfo UnscheduledConsigneeGoodsReceipt/TrailerInfo UnscheduledConsigneeGoodsReceiptDelivery/TrailerInfo <u>deliveryApptAcceptType/TrailerInfo</u> <u>deliveryApptTransportationUpdateRequestType/TrailerInfo</u> <u>deliveryApptUpdateAcceptType/TrailerInfo</u> <u>deliveryApptShellAcceptType/TrailerInfo</u> PartnerApptBlockType/TrailerInfo</p>
--	--

element **trailerInfoType/Trailer**

diagram	<pre> classDiagram class trailerType { m:Trailer } class m { TrailerNumber TrailerLength } trailerType "0..2" --> m m --> TrailerNumber m --> TrailerLength </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	<u>mailxml_tm:trailerType</u>
children	<u>mailxml_tm:TrailerNumber</u> <u>mailxml_tm:TrailerLength</u>

element **trailerInfoType/Carrier**

diagram	<pre> classDiagram class carrierType { m:Carrier } class m { CarrierName CarrierCRID CarrierAddress URL CommonContact } carrierType "0..∞" --> m m --> CarrierName m --> CarrierCRID m --> CarrierAddress m --> URL m --> CommonContact </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	<u>mailxml_tm:carrierType</u>
children	<u>mailxml_tm:CarrierName</u> <u>mailxml_tm:CarrierCRID</u> <u>mailxml_tm:CarrierAddress</u> <u>mailxml_tm:URL</u> <u>mailxml_tm:CommonContact</u>

element **trailerInfoType/BillOfLadingNumber**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s15												
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>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
whiteSpace	preserve												

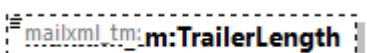
complexType **trailerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TrailerNumber mailxml_tm:TrailerLength
used by	element trailerInfoType/Trailer

element **trailerType/TrailerNumber**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **trailerType/TrailerLength**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:trailerLengthType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>20ft</td> <td></td> </tr> <tr> <td>enumeration</td> <td>40ft</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	20ft		enumeration	40ft	
Kind	Value	Annotation								
enumeration	20ft									
enumeration	40ft									

	enumeration 45ft
	enumeration 48ft
	enumeration 53ft

complexType **transportationContainerBlockType**

diagram	<pre> sequenceDiagram participant A as transportationContainerBlockType A->>A: sequence A-->>B: TransportationID A-->>C: StopDesignator A-->>D: ContentsBarcode A-->>E: ContentsBarcodeType A-->>F: ContentsBarcodeStatus A-->>G: BarcodeConstructCode A-->>H: ThirdPartyJobID A-->>I: FASTContentID A-->>J: ActualShipperArrivalDateTime </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:ContentsBarcode mailxml_tm:ContentsBarcodeType mailxml_tm:ContentsBarcodeStatus mailxml_tm:BarcodeConstructCode mailxml_tm:ThirdPartyJobID mailxml_tm:FASTContentID mailxml_tm:ActualShipperArrivalDateTime
used by	element transportationGeoDataBlockType/Containers

element **transportationContainerBlockType/TransportationID**

diagram	<pre> classDiagram participant A as TransportationID </pre>												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_bases:05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

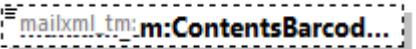
element **transportationContainerBlockType/StopDesignator**

diagram	 mailxml_tm:m:StopDesignator												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s10												
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>10</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	10												
whiteSpace	preserve												

element **transportationContainerBlockType/ContentsBarcode**

diagram	 mailxml_tm:m:ContentsBarcode												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **transportationContainerBlockType/ContentsBarcodeType**

diagram	 mailxml_tm:m:ContentsBarcode...															
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm															
type	mailxml_tm:contentsBarcodeTypeType															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>O</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	D		enumeration	O	
Kind	Value	Annotation														
enumeration	A															
enumeration	B															
enumeration	D															
enumeration	O															

element **transportationContainerBlockType/ContentsBarcodeStatus**

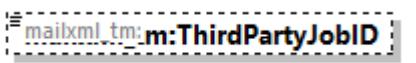
diagram	 mailxml_tm:m:ContentsBarcode...						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_tm:contentsBarcodeStatusType						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A	
Kind	Value	Annotation					
enumeration	A						

	enumeration B enumeration C enumeration D enumeration E enumeration F enumeration G enumeration H enumeration O
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element **transportationContainerBlockType/BarcodeConstructCode**

diagram	 mailxml_tm:m:BarcodeConstructCode												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **transportationContainerBlockType/ThirdPartyJobID**

diagram	 mailxml_tm:m:ThirdPartyJobID												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s08												
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>8</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	8		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	8												
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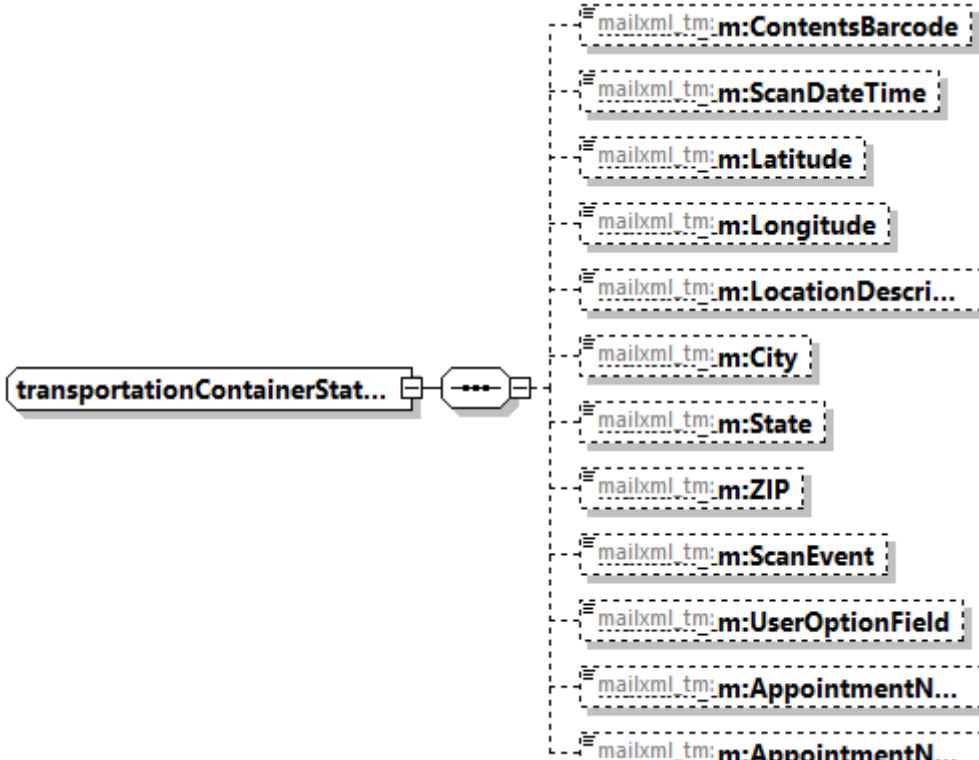
element **transportationContainerBlockType/FASTContentID**

diagram	 mailxml_tm:m:FASTContentID												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **transportationContainerBlockType/ActualShipperArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

complexType **transportationContainerStatusBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:ContentsBarcode mailxml_tm:ScanDateTime mailxml_tm:Latitude mailxml_tm:Longitude mailxml_tm:LocationDescription mailxml_tm:City mailxml_tm:State mailxml_tm:ZIP mailxml_tm:ScanEvent mailxml_tm:UserOptionField mailxml_tm:AppointmentNumber mailxml_tm:AppointmentNumberIdentifier
used by	element DispatchContainerInfoNotification/TransportationContainerStatusBlock

element **transportationContainerStatusBlockType/ContentsBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **transportationContainerStatusBlockType/ScanDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationContainerStatusBlockType/Latitude**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:dec18-8									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>8</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	8	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	8									

element **transportationContainerStatusBlockType/Longitude**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:dec18-8									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>8</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	8	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	8									

element **transportationContainerStatusBlockType/LocationDescription**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

element **transportationContainerStatusBlockType/City**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s45												
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>45</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	45		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	45												
whiteSpace	preserve												

element **transportationContainerStatusBlockType/State**

diagram																																																																																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																																																																																	
type	mailxml_base:stateCode																																																																																	
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	enumeration VT
	enumeration VI
	enumeration VA
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	enumeration WV
	enumeration WI
	enumeration WY

element **transportationContainerStatusBlockType/ZIP**

diagram	 mailxml_tm:m:ZIP
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:zipCode

element **transportationContainerStatusBlockType/ScanEvent**

diagram	mailxml_tm:m:ScanEvent																											
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																											
type	mailxml_tm:scanEventType																											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>U</td> <td></td> </tr> <tr> <td>enumeration</td> <td>E</td> <td></td> </tr> <tr> <td>enumeration</td> <td>L</td> <td></td> </tr> <tr> <td>enumeration</td> <td>F</td> <td></td> </tr> <tr> <td>enumeration</td> <td>G</td> <td></td> </tr> <tr> <td>enumeration</td> <td>O</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	U		enumeration	E		enumeration	L		enumeration	F		enumeration	G		enumeration	O	
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element **transportationContainerStatusBlockType/UserOptionField**

diagram	mailxml_tm:m:UserOptionField												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s10												
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>10</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10		whiteSpace	preserve	
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element **transportationContainerStatusBlockType/AppointmentNumber**

diagram	mailxml_tm:m:AppointmentN...												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s10												
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>10</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	Annotation											
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element **transportationContainerStatusBlockType/AppointmentNumberIdentifier**

diagram	mailxml_tm:m:AppointmentN...
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																														
type	mailxml_tm:appointmentNumberIdentifierType																														
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>F</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>O</td> <td></td> </tr> <tr> <td>enumeration</td> <td>P</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Q</td> <td></td> </tr> <tr> <td>enumeration</td> <td>R</td> <td></td> </tr> <tr> <td>enumeration</td> <td>S</td> <td></td> </tr> <tr> <td>enumeration</td> <td>T</td> <td></td> </tr> <tr> <td>enumeration</td> <td>U</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	F		enumeration	D		enumeration	O		enumeration	P		enumeration	Q		enumeration	R		enumeration	S		enumeration	T		enumeration	U	
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complexType **transportationDetailBlockType**

diagram	<pre> sequence transportationDetailBlockType TransportationID StopDesignator AppointmentNumberIdentifier FASTSchedulerID EstimatedArrivalTime ActualShipperArrivalTime ActualReceiverArrivalTime StopStatus ... </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:AppointmentNumberIdentifier mailxml_tm:FASTSchedulerID mailxml_tm:EstimatedArrivalDateTime mailxml_tm:ActualShipperArrivalDateTime mailxml_tm:ActualReceiverArrivalDateTime mailxml_tm:StopStatus
used by	element transportationSummaryBlockType/Stops

element **transportationDetailBlockType/TransportationID**

diagram	<pre> element TransportationID </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
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element **transportationDetailBlockType/StopDesignator**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_bases:s10												
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>10</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	Annotation											
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element **transportationDetailBlockType/AppointmentNumber**

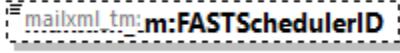
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
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Kind	Value	Annotation											
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element **transportationDetailBlockType/AppointmentNumberIdentifier**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:appointmentNumberIdentifierType																								
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element **transportationDetailBlockType/FASTSchedulerID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
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element **transportationDetailBlockType/EstimatedArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationDetailBlockType/ActualShipperArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationDetailBlockType/ActualReceiverArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationDetailBlockType/StopStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm

type	mailxml_tm:stopStatusType												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>P</td> <td></td> </tr> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>U</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	P		enumeration	A		enumeration	U	
Kind	Value	Annotation											
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complexType **transportationGeoDataBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:LocationDateTime mailxml_tm:Latitude mailxml_tm:Longitude mailxml_tm:City mailxml_tm:State mailxml_tm:ZIP mailxml_tm:LocationStatus mailxml_tm:Containers
used by	element DispatchContainerInfoNotification/TransportationGeoDataBlock

element **transportationGeoDataBlockType/TransportationID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
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element **transportationGeoDataBlockType/LocationDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationGeoDataBlockType/Latitude**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:dec18-8
facets	Kind Value Annotation totalDigits 18 fractionDigits 8

element **transportationGeoDataBlockType/Longitude**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:dec18-8
facets	Kind Value Annotation totalDigits 18 fractionDigits 8

element **transportationGeoDataBlockType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:s45
facets	Kind Value Annotation minLength 1 maxLength 45 whiteSpace preserve

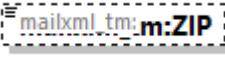
element **transportationGeoDataBlockType/State**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:stateCode		
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	enumeration TX
	enumeration UT
	enumeration VT
	enumeration VI
	enumeration VA
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	enumeration WY

element **transportationGeoDataBlockType/ZIP**

diagram	 mailxml_tm:m:ZIP
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_defs:zipCode

element **transportationGeoDataBlockType/LocationStatus**

diagram	 mailxml_tm:m:LocationStatus																								
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:locationStatusType																								
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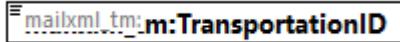
element **transportationGeoDataBlockType/Containers**

diagram	<pre> classDiagram class mailxml_tm { class transportationC... { m:TransportationID m:StopDesignator m:ContentsBarcode m:ContentsBarcodeStatus m:BarcodeConstructCode m:ThirdPartyJobID m:FASTContentID m:ActualShipperArrivalDateTime } m:Containers "1..∞" --> transportationC... } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:transportationContainerBlockType
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:ContentsBarcode mailxml_tm:ContentsBarcodeType mailxml_tm:ContentsBarcodeStatus mailxml_tm:BarcodeConstructCode mailxml_tm:ThirdPartyJobID mailxml_tm:FASTContentID mailxml_tm:ActualShipperArrivalDateTime

complexType **transportationSummaryBlockType**

diagram	<pre> classDiagram class transportationSummaryBlo... class m { TransportationID LoadTruckDispatchNumber TargetShipDate Stops "0..∞" } transportationSummaryBlo... --> m </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:LoadTruckDispatchNumber mailxml_tm:TargetShipDateTime mailxml_tm:Stops
used by	element DispatchContainerInfoNotification/TransportationSummaryBlock

element **transportationSummaryBlockType/TransportationID**

diagram	 mailxml_tm:m:TransportationID												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s05												
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>5</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	5		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
whiteSpace	preserve												

element **transportationSummaryBlockType/LoadTruckDispatchNumber**

diagram	 mailxml_tm:m:LoadTruckDispatchNumber												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s10												
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>10</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	10		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	10												
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element **transportationSummaryBlockType/TargetShipDateTime**

diagram	 mailxml_tm:m:TargetShipDateTime
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element **transportationSummaryBlockType/Stops**

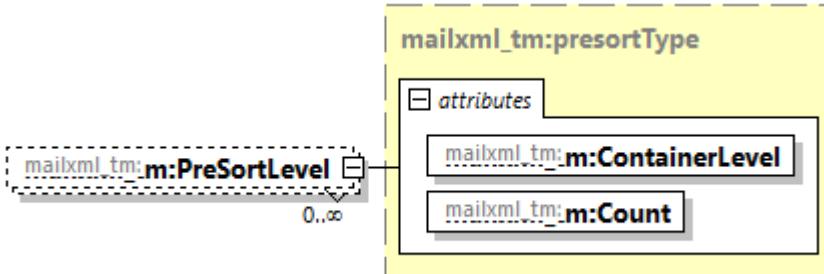
diagram	<pre> classDiagram class mailxml_tm { class transportationD... { m:TransportationID m:StopDesignator m:AppointmentNumberIdentifier m:AppointmentNumberIdentifier m:FASTSchedulerID m:EstimatedArrivalDate m:ActualShipperArrivalDate m:ActualReceiverArrivalDate m:StopStatus } m:Stops *--> transportationD... } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:transportationDetailBlockType
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:AppointmentNumberIdentifier mailxml_tm:FASTSchedulerID mailxml_tm:EstimatedArrivalDate mailxml_tm:ActualShipperArrivalDate mailxml_tm:ActualReceiverArrivalDate mailxml_tm:StopStatus

complexType **trayHandlingUnitType**

diagram	<pre> complexType trayHandlingUnitType { attributes { m:Count m>Type } m:PreSortLevel *--> trayHandlingUnitType { m:IMpb m:IMtb } } </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb

used by	element bedloadUnitType/Trays					
attributes	Name mailxml_tm:Count	Type xs:nonNegativeInteger	Use required	Default	Fixed	Annotation MixedLengthTrays

element [**trayHandlingUnitType/PreSortLevel**](#)

diagram						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm					
type	mailxml_tm:presortType					
attributes	Name mailxml_tm:ContainerLevel mailxml_tm:Count	Type mailxml_base:containerLevelType xs:nonNegativeInteger	Use required required	Default	Fixed	Annotation

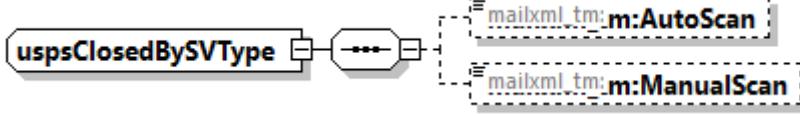
element [**trayHandlingUnitType/IMpb**](#)

diagram			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:IMpbType		
facets	Kind minLength maxLength	Value 21 34	Annotation

element [**trayHandlingUnitType/IMtb**](#)

diagram			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:IMtbType		
facets	Kind minLength maxLength	Value 24 24	Annotation

complexType **uspsClosedBySVType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:AutoScan mailxml_tm:ManualScan
used by	element uspsDetailType/USPSClosedBySV

element **uspsClosedBySVType/AutoScan**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

element **uspsClosedBySVType/ManualScan**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

complexType **uspsContainerInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcblInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP mailxml_tm:ContainerDestination5digitZIP
used by	elements bedloadUnitType/USPSContainerInfo palletUnitType/USPSContainerInfo palletPresortType/USPSContainerInfo

element **uspsContainerInfoType/MailOwnerCRID**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:CRIDType									
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> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									

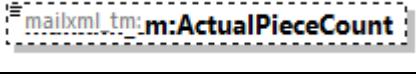
element **uspsContainerInfoType/MailOwnerID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **uspsContainerInfoType/USPSPublicationID**

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **uspsContainerInfoType/ActualPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:nonNegativeInteger

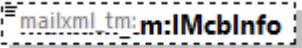
element **uspsContainerInfoType/ContainerWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:float

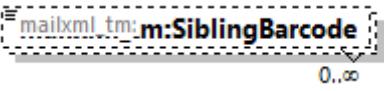
element **uspsContainerInfoType/IMcb**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMcbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **uspsContainerInfoType/IMcbInfo**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_tm:IMcbInfoType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Linked</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Scanned</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Linked		enumeration	Scanned	
Kind	Value	Annotation								
enumeration	Linked									
enumeration	Scanned									

element **uspsContainerInfoType/SiblingBarcode**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:IMcbType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>21</td> <td></td> </tr> <tr> <td>maxLength</td> <td>24</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **uspsContainerInfoType/PostInductionStatus**

diagram																			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_defs:containerStatusType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Accepted</td> <td></td> </tr> <tr> <td>enumeration</td> <td>OnHold</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Rejected</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NotPaid</td> <td></td> </tr> <tr> <td>enumeration</td> <td>TransportationInfoUpdated</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Accepted		enumeration	OnHold		enumeration	Rejected		enumeration	NotPaid		enumeration	TransportationInfoUpdated	
Kind	Value	Annotation																	
enumeration	Accepted																		
enumeration	OnHold																		
enumeration	Rejected																		
enumeration	NotPaid																		
enumeration	TransportationInfoUpdated																		

	enumeration DispatchedforInduction enumeration DispatchedforPickup enumeration PickedUp enumeration Warehoused enumeration Planned enumeration Docked enumeration MailReadyforPickUp enumeration Delivered enumeration DepositedWithShipper enumeration eDocSubmitted enumeration MailReadytoBeShipped enumeration PostageFinalized enumeration MailVerifiedAndReleased enumeration MailInCopalPool
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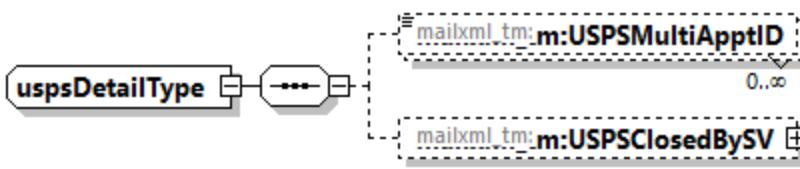
element **uspsContainerInfoType/ContainerDestination3digitZIP**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns03

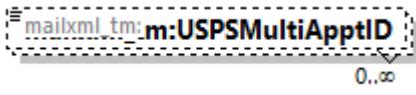
element **uspsContainerInfoType/ContainerDestination5digitZIP**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:ns05

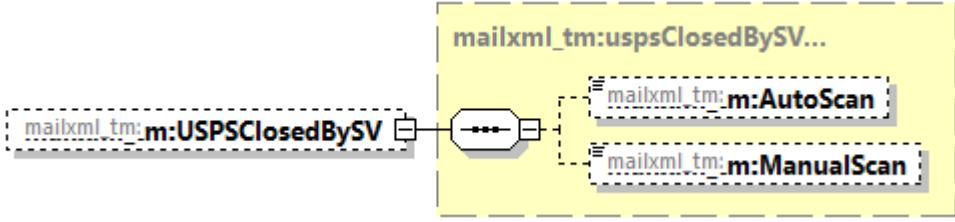
complexType **uspsDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
children	mailxml_tm:USPSMultiApptID mailxml_tm:USPSClosedBySV
used by	element apptBlockGoodsType/USPSDetail

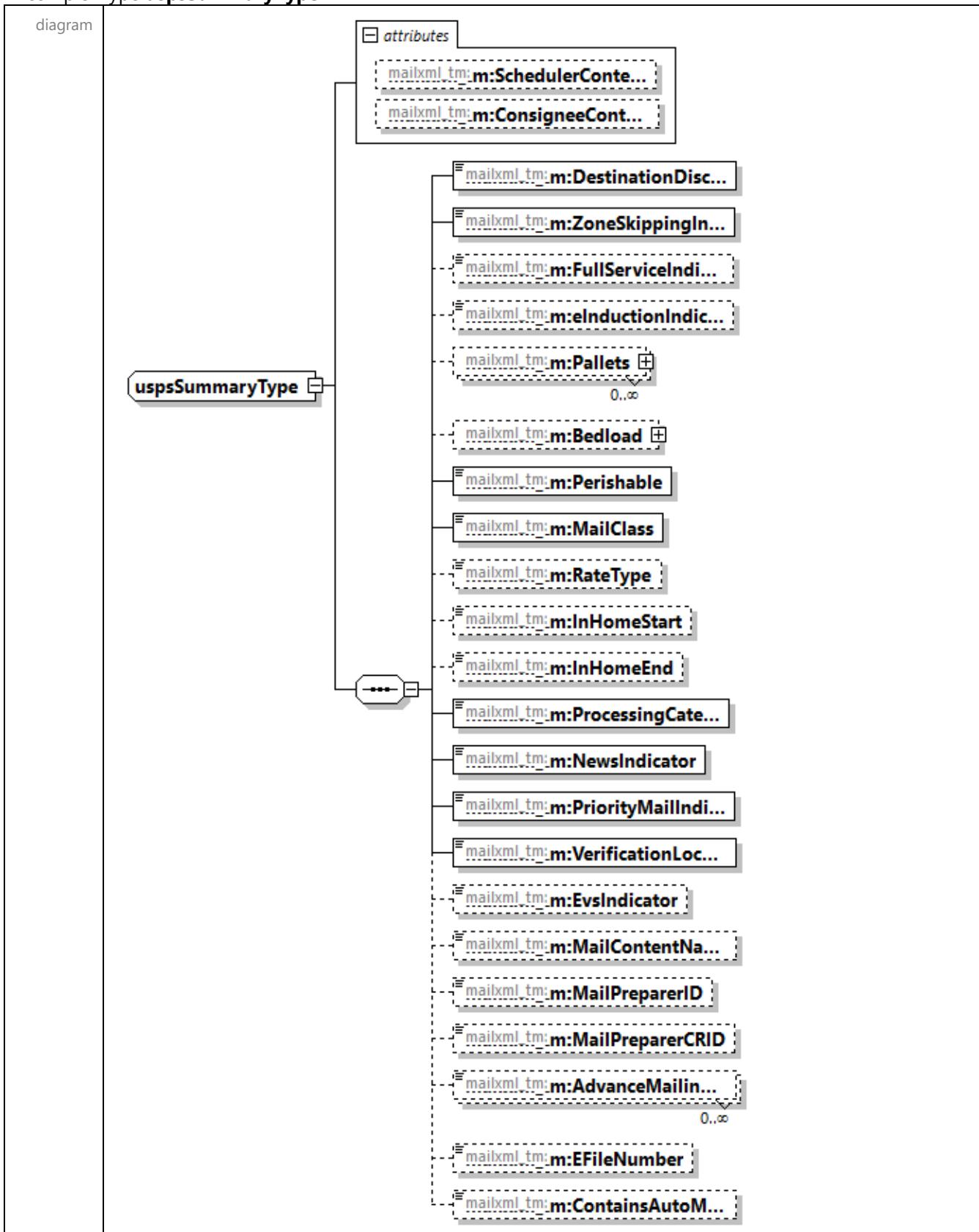
element **uspsDetailType/USPSMultiApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:s12
facets	Kind Value Annotation minLength 1 maxLength 12 whiteSpace preserve

element **uspsDetailType/USPSClosedBySV**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:uspsClosedBySVType
children	mailxml_tm:AutoScan mailxml_tm:ManualScan

complexType **uspsSummaryType**



namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																							
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:NewsIndicator mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail																							
used by	elements detailInfoType/USPSSummary recurringApptBlockType/USPSSummary																							
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_tm:SchedulerContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:ConsigneeContentID</td> <td>mailxml_base:s12</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:SchedulerContentID	mailxml_base:s12					mailxml_tm:ConsigneeContentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																			
mailxml_tm:SchedulerContentID	mailxml_base:s12																							
mailxml_tm:ConsigneeContentID	mailxml_base:s12																							

element **uspsSummaryType/DestinationDiscountIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **uspsSummaryType/ZoneSkippingIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **uspsSummaryType/FullServiceIndicator**

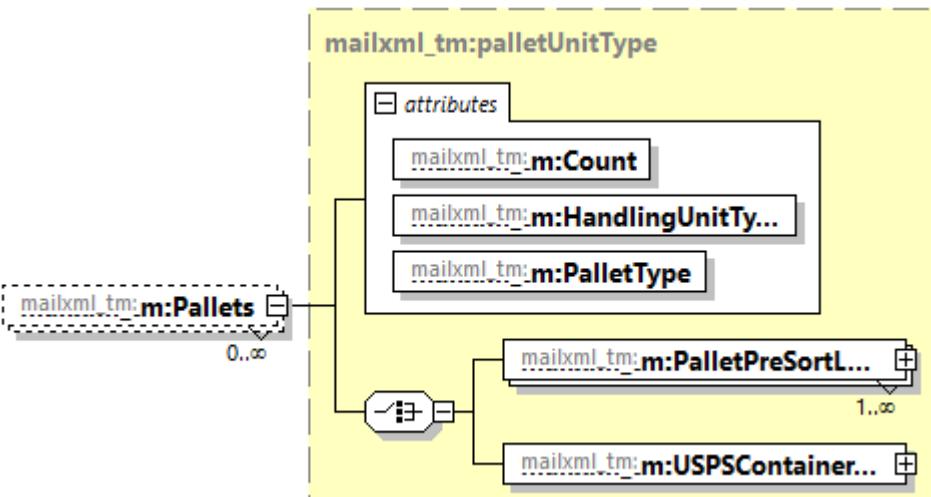
diagram							
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:yesNo						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes	
Kind	Value	Annotation					
enumeration	Yes						

	enumeration No
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element **uspsSummaryType/eInductionIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **uspsSummaryType/Pallets**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	mailxml_tm:palletUnitType																								
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo																								
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_tm:Count</td> <td>xs:nonNegativeInteger</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:HandlingUnitType</td> <td>mailxml_base:palletHandlingUnitType</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> <tr> <td>mailxml_tm:PalletType</td> <td>mailxml_base:palletType</td> <td>require</td> <td>d</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:Count	xs:nonNegativeInteger	require	d			mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	require	d			mailxml_tm:PalletType	mailxml_base:palletType	require	d		
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:Count	xs:nonNegativeInteger	require	d																						
mailxml_tm:HandlingUnitType	mailxml_base:palletHandlingUnitType	require	d																						
mailxml_tm:PalletType	mailxml_base:palletType	require	d																						

element **uspsSummaryType/Bedload**

diagram	<pre> classDiagram class mailxml_tm::bedloadUnitType { m:Bedload <> m:USPSContainerInfo *-- "1..∞" m:Sacks <> m:USPSContainerInfo *-- "1..∞" m:Trays <> m:USPSContainerInfo *-- "1..∞" m:Parcels <> m:USPSContainerInfo *-- "1..∞" m:Bundles } class mailxml_tm::m:Bedload class mailxml_tm::m:USPSContainerInfo class mailxml_tm::m:Sacks class mailxml_tm::m:Trays class mailxml_tm::m:Parcels class mailxml_tm::m:Bundles </pre>
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_tm:bedloadUnitType
children	mailxml_tm:USPSContainerInfo mailxml_tm:Sacks mailxml_tm:Trays mailxml_tm:Parcels mailxml_tm:Bundles

element **uspsSummaryType/Perishable**

diagram	<pre> classDiagram class mailxml_tm::m:Perishable </pre>									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **uspsSummaryType/MailClass**

diagram	<pre> classDiagram class mailxml_tm::m:MailClass </pre>																		
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																		
type	mailxml_base:mailClassType																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element **uspsSummaryType/RateType**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	mailxml_base:rateType		
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	
	enumeration	Q	

element uspsSummaryType/InHomeStart

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element uspsSummaryType/InHomeEnd

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	xs:dateTime

element uspsSummaryType/ProcessingCategory

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:processingCategoryType
facets	Kind Value Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP enumeration MB

element uspsSummaryType/NewsIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	mailxml_base:yesNo
facets	Kind Value Annotation enumeration Yes enumeration No

element `uspsSummaryType/PriorityMailIndicator`

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element `uspsSummaryType/VerificationLocation`

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_tm:verificationLocationType									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>BMEU</td> <td></td> </tr> <tr> <td>enumeration</td> <td>DMU</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	BMEU		enumeration	DMU	
Kind	Value	Annotation								
enumeration	BMEU									
enumeration	DMU									

element `uspsSummaryType/EvsIndicator`

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element `uspsSummaryType/MailContentName`

diagram													
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s30												
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>30</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	30		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	30												
whiteSpace	preserve												

element **uspsSummaryType/MailPreparerID**

diagram	 mailxml_tm:m:MailPreparerID												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s12												
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>12</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	12		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	12												
whiteSpace	preserve												

element **uspsSummaryType/MailPreparerCRID**

diagram	 mailxml_tm:m:MailPreparerCRID									
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:CRIDType									
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> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									

element **uspsSummaryType/AdvanceMailingID**

diagram	 mailxml_tm:m:AdvanceMailin...  0..∞												
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm												
type	mailxml_base:s09												
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>9</td> <td></td> </tr> <tr> <td>whiteSpace</td> <td>preserve</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **uspsSummaryType/EFileNumber**

diagram	 mailxml_tm:m:EFileNumber						
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm						
type	mailxml_base:s22						
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> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 22 whiteSpace preserve
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element **uspsSummaryType/ContainsAutoMail**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm									
type	mailxml_base:yesNo									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> <td></td> </tr> <tr> <td>enumeration</td> <td>No</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

simpleType **appointmentNumberIdentifierType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																														
type	restriction of xs:string																														
used by	elements transportationContainerStatusBlockType/AppointmentNumberIdentifier transportationDetailBlockType/AppointmentNumberIdentifier																														
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>F</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>O</td> <td></td> </tr> <tr> <td>enumeration</td> <td>P</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Q</td> <td></td> </tr> <tr> <td>enumeration</td> <td>R</td> <td></td> </tr> <tr> <td>enumeration</td> <td>S</td> <td></td> </tr> <tr> <td>enumeration</td> <td>T</td> <td></td> </tr> <tr> <td>enumeration</td> <td>U</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	F		enumeration	D		enumeration	O		enumeration	P		enumeration	Q		enumeration	R		enumeration	S		enumeration	T		enumeration	U	
Kind	Value	Annotation																													
enumeration	F																														
enumeration	D																														
enumeration	O																														
enumeration	P																														
enumeration	Q																														
enumeration	R																														
enumeration	S																														
enumeration	T																														
enumeration	U																														

simpleType **contentsBarcodeStatusType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm																								
type	restriction of xs:string																								
used by	element transportationContainerBlockType/ContentsBarcodeStatus																								
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> <tr> <td>enumeration</td> <td>C</td> <td></td> </tr> <tr> <td>enumeration</td> <td>D</td> <td></td> </tr> <tr> <td>enumeration</td> <td>E</td> <td></td> </tr> <tr> <td>enumeration</td> <td>F</td> <td></td> </tr> <tr> <td>enumeration</td> <td>G</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F		enumeration	G	
Kind	Value	Annotation																							
enumeration	A																								
enumeration	B																								
enumeration	C																								
enumeration	D																								
enumeration	E																								
enumeration	F																								
enumeration	G																								

	enumeration H enumeration O
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simpleType **contentsBarcodeTypeType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	element transportationContainerBlockType/ContentsBarcodeType		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	O	

simpleType **csaStatusType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	attribute csalInfoType/@CSAStatus		
facets	Kind	Value	Annotation
	enumeration	ACT	
	enumeration	PEN	
	enumeration	INACT	
	enumeration	INCOMP	
	enumeration	PREAPP	

simpleType **csaTemplateType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	attribute csaDispatchType/@CSATemplate		
facets	Kind	Value	Annotation
	enumeration	PVDS-PER	
	enumeration	DMU-C	
	enumeration	DMU-P	
	enumeration	BMEU	
	enumeration	UPVDS-PER	
	enumeration	UDMU-C	
	enumeration	UDMU-P	
	enumeration	UBMEU	
	enumeration	U	

simpleType IMcbInfoType

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	element uspsContainerInfoType/IMcbInfo		
facets	Kind	Value	Annotation
	enumeration	Linked	
	enumeration	Scanned	

simpleType locationStatusType

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	element transportationGeoDataBlockType/LocationStatus		
facets	Kind	Value	Annotation
	enumeration	P	
	enumeration	O	
	enumeration	I	
	enumeration	F	
	enumeration	U	
	enumeration	M	
	enumeration	D	

simpleType packageServicesType

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	element csaDispatchType/PackageServicesSubClass		
facets	Kind	Value	Annotation
	enumeration	PS	
	enumeration	BPM	
	enumeration	LIB	
	enumeration	MEDIA	
	enumeration	PP	

simpleType processingCodeType

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	element csaDispatchType/ProcessingCode		
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	MXDS	

	enumeration L enumeration WKG enumeration A enumeration MXDA enumeration SP
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simpleType **scanEventType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerStatusBlockType/ScanEvent
facets	Kind Value Annotation enumeration A enumeration B enumeration U enumeration E enumeration L enumeration F enumeration G enumeration O

simpleType **stopStatusType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	restriction of xs:string
used by	element transportationDetailBlockType/StopStatus
facets	Kind Value Annotation enumeration P enumeration A enumeration U

simpleType **valueAddedServiceType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm
type	restriction of xs:string
used by	elements DeliveryApptCreateRequest/ValueAddedService DeliveryApptUpdateRequest/ValueAddedService DeliveryApptShellCreateRequest/ValueAddedService DeliveryApptShellUpdateRequest/ValueAddedService DeliveryReApptRequest/ValueAddedService apptBlockGoodsType/ValueAddedService apptBlockUnscheduledGoodsType/ValueAddedService
facets	Kind Value Annotation

	enumeration D1
	enumeration D2
	enumeration D3
	enumeration D4
	enumeration D5
	enumeration D6
	enumeration D7
	enumeration D8
	enumeration D9
	enumeration D10
	enumeration D11
	enumeration D12
	enumeration D13
	enumeration D14
	enumeration D15
	enumeration D16
	enumeration D17
	enumeration D18
	enumeration D19
	enumeration D20

simpleType **verificationLocationType**

namespace	http://idealliance.org/Specs/mailxml23.1/mailxml_tm		
type	restriction of xs:string		
used by	elements apptBlockGoodsType/VerificationLocation contentUspsSummaryType/VerificationLocation contentUspsSummaryUpdateType/VerificationLocation uspsSummaryType/VerificationLocation		
facets	Kind	Value	Annotation
	enumeration	BMEU	
	enumeration	DMU	