

Mail.XML Version 25.1

System Messages Specification

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Abstract

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

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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.

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://delivery-tech.org/Specs/mailxml25.1/mailxml targetNamespace=http://delivery-tech.org/Specs/mailxml25.1/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://deliverytech.org/Specs/mailxml25.1A/mailxml" then at least one of the XSDs is at same version such as filename = 'Mail.XML_25.1A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.1B/mailxml" then at least one of the XSDs is at same version such as filename = 'Mail.XML_25.1B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.1/mailxml" then at least one of the XSDs is at same version such as filename = 'Mail.XML_25.1.xsd' <- Major Version

What's New in Mail.XML Version 25.1?

With this release, the Mail.XML Messaging Protocol moves to Version 25.1. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 25.1 include:

- CR 2510 - Proposal to update the campaignDataType complex type to be consistent with the USPS Informed Delivery product.
- CR 2508 / 2413 - Proposal to remove ServiceCodeType value of SA for Fragile and update the value description list. The service will not be supported by USPS
- CR 2509 / 2414 - Proposal to update and Add Rate Category values to support Containerizations Discount for USPS Marketing Mail Flats
- CR 2511 / 2415 - Proposal to update and Add Rate Category values to support Package Service Parcel Select Ground Cubic pricing

Mail.XML 25.1 XSD Modules:

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

Note: Actual xsd filenames include the version number (e.g. *mailxml_base_25.1.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™ 25.1 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 25.1. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 25.1: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 25.1: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 25.1: Informed Visibility Specification documents all informed visibility messages

- Mail.XML™ 25.1: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 25.1: Identification Messaging Specification documents all identification messages
- Mail.XML™ 25.1: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 25.1: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 25.1: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 25.1: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 25.1: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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Schema mailxml_tm_25.1.xsd

schema location: ..\XSD\mailxml_tm_25.1.xsd
attribute form default: **qualified**
element form default: **qualified**
targetNamespace: http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

Elements

[ActualConsigneeFacility](#)

[ActualEndUnload](#)
[ActualStartUnload](#)
[ActualTruckArrival](#)
[AllApptCloseoutDelivery](#)
[AllApptCloseoutNotification](#)
[AllApptCloseoutResponse](#)
[AllDeliveryApptCloseoutRequest](#)
[AllPickupApptCloseoutRequest](#)
[ApptInductionCloseoutRequest](#)
[ApptInductionCloseoutResponse](#)
[ApptStatus](#)
[ConsigneeGoodsReceipt](#)
[ConsigneeGoodsReceiptDelivery](#)
[ConsigneeGoodsReceiptNotification](#)
[CustomerSupplierAgreementQueryRequest](#)
[CustomerSupplierAgreementQueryResponse](#)
[DeliveryApptCancelCreateRequest](#)
[DeliveryApptCancelCreateResponse](#)
[DeliveryApptCancelRequest](#)
[DeliveryApptCancelResponse](#)
[DeliveryApptContentRemoveRequest](#)
[DeliveryApptContentRemoveResponse](#)
[DeliveryApptCreateRequest](#)
[DeliveryApptCreateResponse](#)
[DeliveryApptMultiStopUpdateRequest](#)
[DeliveryApptQueryRequest](#)
[DeliveryApptQueryResponse](#)
[DeliveryApptShellCancelRequest](#)
[DeliveryApptShellCancelResponse](#)
[DeliveryApptShellCreateRequest](#)
[DeliveryApptShellCreateResponse](#)
[DeliveryApptShellUpdateRequest](#)
[DeliveryApptShellUpdateResponse](#)
[DeliveryApptStatusQueryRequest](#)
[DeliveryApptStatusQueryResponse](#)
[DeliveryApptTransportationUpdateRequest](#)
[DeliveryApptTransportationUpdateResponse](#)
[DeliveryApptUpdate](#)
[DeliveryApptUpdateRequest](#)
[DeliveryApptUpdateResponse](#)
[DeliveryContentCancelRequest](#)

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](#)
[deliveryApptUpdateRejectType](#)
[deliveryContentAcceptType](#)
[deliveryContentCancelRequestType](#)
[deliveryContentCancelResponseType](#)
[deliveryContentRejectType](#)

Simple types

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

<u>DeliveryContentCancelResponse</u>	<u>deliveryContentUpdateAcceptType</u>
<u>DeliveryContentCreateRequest</u>	<u>deliveryContentUpdatedType</u>
<u>DeliveryContentCreateResponse</u>	<u>deliveryContentUpdateRejectType</u>
<u>DeliveryContentQueryRequest</u>	<u>deliverySummaryType</u>
<u>DeliveryContentQueryResponse</u>	<u>detailInfoType</u>
<u>DeliveryContentUpdateRequest</u>	<u>eFileSamplingTimeType</u>
<u>DeliveryContentUpdateResponse</u>	<u>maildatSummaryType</u>
<u>DeliveryReApptRequest</u>	<u>oneTimeApptType</u>
<u>DispatchContainerInfoNotification</u>	<u>optionalApptType</u>
<u>DispatchContainerInfoResponse</u>	<u>optReturnInfoType</u>
<u>GoodsReceiptResponse</u>	<u>palletPresortType</u>
<u>OpenApptQueryRequest</u>	<u>palletUnitType</u>
<u>OpenApptQueryResponse</u>	<u>PartnerApptBlockType</u>
<u>PartnerApptQueryRequest</u>	<u>partnerContentAssignmentType</u>
<u>PartnerApptQueryResponse</u>	<u>pickupApptBlockRequestType</u>
<u>PartnerContentAssignmentRequest</u>	<u>presortType</u>
<u>PartnerContentAssignmentResponse</u>	<u>recurringApptBlockType</u>
<u>PickupApptCancelRequest</u>	<u>recurringApptType</u>
<u>PickupApptCancelResponse</u>	<u>slotAvailabilityType</u>
<u>PickupApptCreateRequest</u>	<u>staleContentNotificationElementType</u>
<u>PickupApptCreateResponse</u>	<u>trailerInfoType</u>
<u>PickupApptUpdateRequest</u>	<u>trailerType</u>
<u>PickupApptUpdateResponse</u>	<u>transportationContainerBlockType</u>
<u>RecurringApptQueryRequest</u>	<u>transportationContainerStatusBlockType</u>
<u>RecurringApptQueryResponse</u>	<u>transportationDetailBlockType</u>
<u>ScheduledAppt</u>	<u>transportationGeoDataBlockType</u>
<u>StaleContentDelivery</u>	<u>transportationSummaryBlockType</u>
<u>StaleContentNotification</u>	<u>trayHandlingUnitType</u>
<u>StaleContentQueryRequest</u>	<u>uspsClosedBySVType</u>
<u>StaleContentQueryResponse</u>	<u>uspsContainerInfoType</u>
<u>UnscheduledConsigneeGoodsReceipt</u>	<u>uspsDetailType</u>
<u>UnscheduledConsigneeGoodsReceiptDelivery</u>	<u>uspsSummaryType</u>
<u>UnscheduledConsigneeGoodsReceiptNotification</u>	
<u>USPSDeliveryContentUpdatedDelivery</u>	
<u>USPSDeliveryContentUpdatedNotification</u>	
<u>USPSDeliveryContentUpdatedQueryRequest</u>	
<u>USPSDeliveryContentUpdatedQueryResponse</u>	

Elements – Complex Types – Simple Types

element **ActualConsigneeFacility**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType


element **ActualEndUnload**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType apptInfoType
annotation	documentation Actual date/time when unload is complete

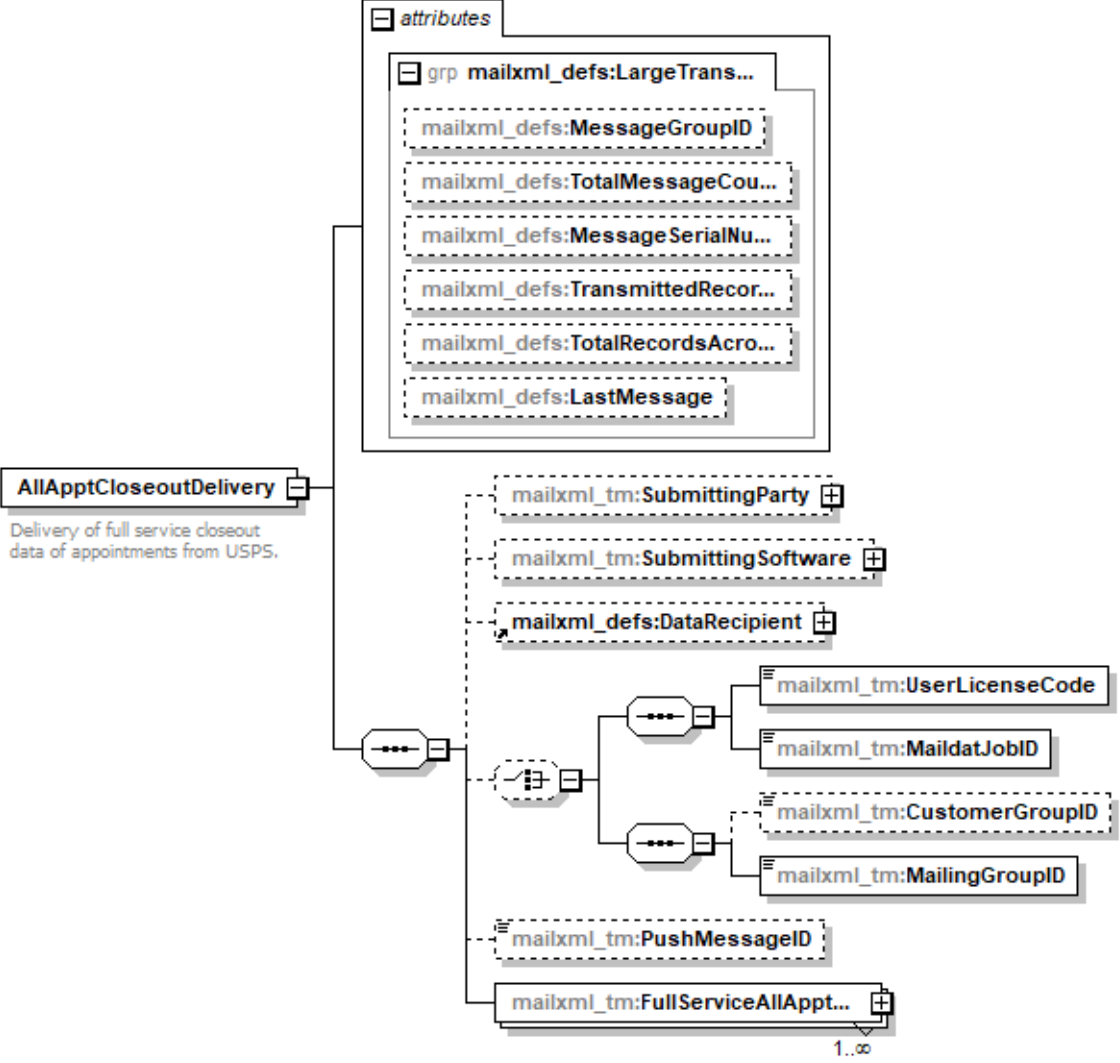
element **ActualStartUnload**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType apptInfoType

element **ActualTruckArrival**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType apptInfoType

element **AllApptCloseoutDelivery**

diagram	 <p>The diagram shows the structure of the AllApptCloseoutDelivery element. It includes a description: "Delivery of full service closeout data of appointments from USPS." The element is composed of several parts: <ul style="list-style-type: none"> Attributes: A group of attributes including <code>mailxml_defs:LargeTrans...</code>, <code>mailxml_defs:MessageGroupID</code>, <code>mailxml_defs:TotalMessageCou...</code>, <code>mailxml_defs:MessageSerialNu...</code>, <code>mailxml_defs:TransmittedRecor...</code>, <code>mailxml_defs:TotalRecordsAcro...</code>, and <code>mailxml_defs>LastMessage</code>. Children: <ul style="list-style-type: none"> <code>mailxml_tm:SubmittingParty</code> (required) <code>mailxml_tm:SubmittingSoftware</code> (required) <code>mailxml_defs:DataRecipient</code> (required) A choice of two groups: <ul style="list-style-type: none"> Group 1: <code>mailxml_tm:UserLicenseCode</code> (required) and <code>mailxml_tm:MaildatJobID</code> (required). Group 2: <code>mailxml_tm:CustomerGroupID</code> (required) and <code>mailxml_tm:MailingGroupID</code> (required). <code>mailxml_tm:PushMessageID</code> (required) <code>mailxml_tm:FullServiceAllAppt...</code> (required, with a cardinality of 1..∞) </p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:PushMessageID mailxml_tm:FullServiceAllApptCloseoutAccept
annotation	documentation Delivery of full service closeout data of appointments from USPS.

element AllApptCloseoutNotification

diagram	<p>AllApptCloseoutNotification Notification from UPSP that full service closeout data is ready to be picked up.</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:NotificationDate <ul style="list-style-type: none"> mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	<p>documentation</p> <p>Notification from UPSP that full service closeout data is ready to be picked up.</p>

element AllApptCloseoutResponse

diagram	<p>AllApptCloseoutResponse Response to the request to closeout all delivery appointments.</p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_defs:LargeTrans... mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCou... mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs:LastMessage <p>mailxml_tm:TrackingID</p> <p>mailxml_tm:SubmitterTrackingID</p> <p>mailxml_defs:LargeTransactio...</p> <p>mailxml_tm:AllDeliveryApptClo... Response indicating that all delivery appointments have been closed.</p> <p>mailxml_tm:AllDeliveryApptClo... Response indicating that all delivery appointments could not be closed and why.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_defs:LargeTransactionDividerResult mailxml_tm:AllDeliveryApptCloseoutAccept mailxml_tm:AllDeliveryApptCloseoutReject
annotation	documentation Response to the request to closeout all delivery appointments.

element AllDeliveryApptCloseoutRequest

diagram	<p>AllDeliveryApptCloseoutRequest Request to closeout all delivery appointments.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Request to closeout all delivery appointments.

element AllPickupApptCloseoutRequest

diagram	<p>AllPickupApptCloseoutRequest Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments--scheduled and unscheduled.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments--scheduled and unscheduled.

element **ApptInductionCloseoutRequest**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptCloseout
annotation	documentation Message sent by the Consignee to the Shipper to request induction closeouts.

element **ApptInductionCloseoutResponse**

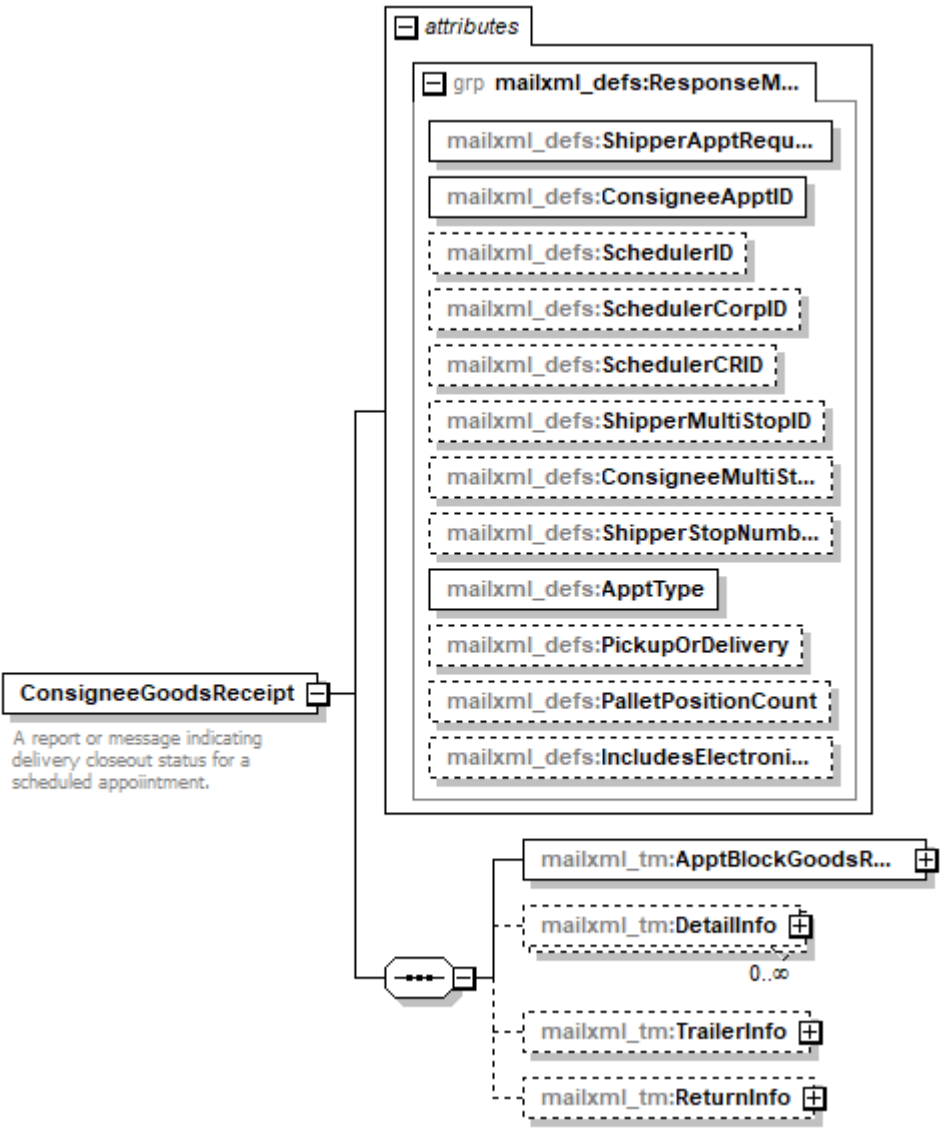
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:ApptInductionCloseoutAccept

	mailxml_tm:ApptInductionCloseoutReject
annotation	documentation Response from the Shipper providing induction closeout information.

element **ApptStatus**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_base:apptStatusType
used by	complexTypees apptBlockGoodsType apptBlockUnscheduledGoodsType

element **ConsigneeGoodsReceipt**

diagram	 <p>The diagram shows the ConsigneeGoodsReceipt element with a description: "A report or message indicating delivery closeout status for a scheduled appointment." It features an attributes group containing several mailxml_defs elements: ResponseM... (group), ShipperApptRequ..., ConsigneeApptID, SchedulerID, SchedulerCorplD, SchedulerCRID, ShipperMultiStopID, ConsigneeMultiSt..., ShipperStopNumb..., ApptType, PickupOrDelivery, PalletPositionCount, and IncludesElectroni.... Below the attributes is a complex type mailxml_tm:ApptBlockGoodsR... which contains three optional elements: mailxml_tm:DetailInfo (0..∞), mailxml_tm:TrailerInfo, and mailxml_tm:ReturnInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ApptBlockGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo
used by	elements AllApptCloseoutResponse / AllDeliveryApptCloseoutAccept DeliveryApptStatusQueryResponse / QueryResults complexType allDeliveryApptCloseoutAcceptType

annotation	documentation A report or message indicating delivery closeout status for a scheduled appointment.
------------	---

element ConsigneeGoodsReceiptDelivery

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:PushMessageID mailxml_tm:ApptBlockGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo
annotation	documentation Delivery of a consignee goods receipt from the USPS

element ConsigneeGoodsReceiptNotification

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

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	documentation Notification that a consignee goods receipt is ready for pickup from the USPS.

element CustomerSupplierAgreementQueryRequest

diagram	<p>The diagram shows the structure of the CustomerSupplierAgreement... element. It is a container for a query request for a Customer Supplier Agreement (CSA). The structure includes:</p> <ul style="list-style-type: none"> attributes (group): <ul style="list-style-type: none"> grp mailxml_tm:CustomerSup... (group): <ul style="list-style-type: none"> mailxml_tm:OwnerCRID (required) mailxml_tm:CSAID (required) mailxml_tm:SubmittingParty (required) mailxml_tm:SubmittingSoftware (required) mailxml_tm:SubmitterTrackingID (optional)
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Query request for for a Customer Supplier Agreement (CSA).

element CustomerSupplierAgreementQueryResponse

diagram	<p>The diagram shows the structure of the CustomerSupplierAgreement... element. It is a container for a response to the Query request for a Customer Supplier Agreement (CSA). The structure includes:</p> <ul style="list-style-type: none"> attributes (group): <ul style="list-style-type: none"> grp mailxml_tm:CustomerSup... (group): <ul style="list-style-type: none"> mailxml_tm:OwnerCRID (required) mailxml_tm:CSAID (required) mailxml_tm:TrackingID (optional) mailxml_tm:SubmitterTrackingID (optional) mailxml_tm:QueryResults (optional) mailxml_tm:QueryError (optional)
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the Query request for for a Customer Supplier Agreement (CSA).

element **DeliveryApptCancelCreateRequest**

<p>diagram</p>	
namespace	<p>http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm</p>
children	<p>mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ApptCancel mailxml_tm:ApptBlock mailxml_tm:DetailInfo mailxml_tm:TrailerInfo</p>
annotation	<p>documentation Request to cancel a delivery appointment and create a new one.</p>

element **DeliveryApptCancelCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:ReturnInfo mailxml_tm:ApptCancel mailxml_tm:DeliveryApptAccept mailxml_tm:DeliveryApptReject
annotation	<p>documentation</p> <p>Response to the request to cancel a delivery appointment and create a new one.</p>

element **DeliveryApptCancelRequest**

diagram	<p>DeliveryApptCancelRequest Request to cancel a delivery appointment.</p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_defs:ResponseM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorplD mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... <p>Sequence of child elements:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
annotation	documentation Request to cancel a delivery appointment.

element **DeliveryApptCancelResponse**

diagram	<p>DeliveryApptCancelResponse Response to the request to cancel a delivery appointment.</p> <p>Sequence of child elements:</p> <ul style="list-style-type: none"> mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCance... mailxml_tm:DeliveryApptCance...
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
annotation	documentation Response to the request to cancel a delivery appointment.

element **DeliveryApptContentRemoveRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ContentID
annotation	documentation Request to remove content from a delivery appointment.

element **DeliveryApptContentRemoveResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptContentRemoveAccept mailxml_tm:DeliveryApptContentRemoveReject
annotation	documentation Response to the request to remove content from a delivery appointment.

element DeliveryApptCreateRequest

diagram

DeliveryApptCreateRequest

Request to create a delivery appointment.

attributes

grp mailxml_defs:RequestMs...

mailxml_defs:ShipperApptRequ...

mailxml_defs:ConsigneeApptID

mailxml_defs:SchedulerID

mailxml_defs:SchedulerCorplD

mailxml_defs:SchedulerCRID

mailxml_defs:ShipperMultiStopID

mailxml_defs:ConsigneeMultiSt...

mailxml_defs:ShipperStopNumb...

mailxml_defs:ApptType

mailxml_defs:PickupOrDelivery

mailxml_defs:PalletPositionCount

mailxml_defs:IncludesElectroni...

mailxml_tm:SubmittingParty

mailxml_tm:SubmittingSoftware

mailxml_tm:SubmitterTrackingID

mailxml_tm:DestinationEntry

mailxml_tm:RecurringAppt

mailxml_tm:OneTimeAppt

mailxml_tm:DetailInfo

1..∞

mailxml_tm:TrailerInfo

mailxml_tm:ConsigneeFacility

mailxml_tm:Comment

mailxml_tm:ValueAddedService

namespace http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

children mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo
mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ValueAddedService

annotation documentation
Request to create a delivery appointment.

element DeliveryApptCreateResponse

diagram	<p>The diagram shows the structure of the DeliveryApptCreateResponse element. It is a container element with a description: "Response to the request to create a delivery appointment." It contains three child elements: mailxml_tm:TrackingID (dashed border), mailxml_tm:SubmitterTrackingID (dashed border), and a choice element (octagon with a plus sign) containing two elements: mailxml_tm:DeliveryApptCreat... (solid border) and mailxml_tm:DeliveryApptCreat... (solid border).</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCreateAccept mailxml_tm:DeliveryApptCreateReject
annotation	documentation Response to the request to create a delivery appointment.

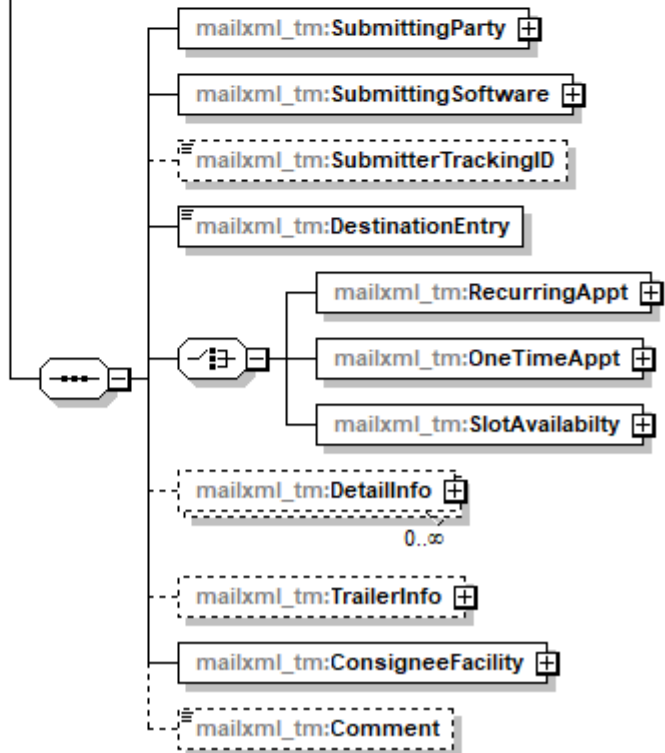
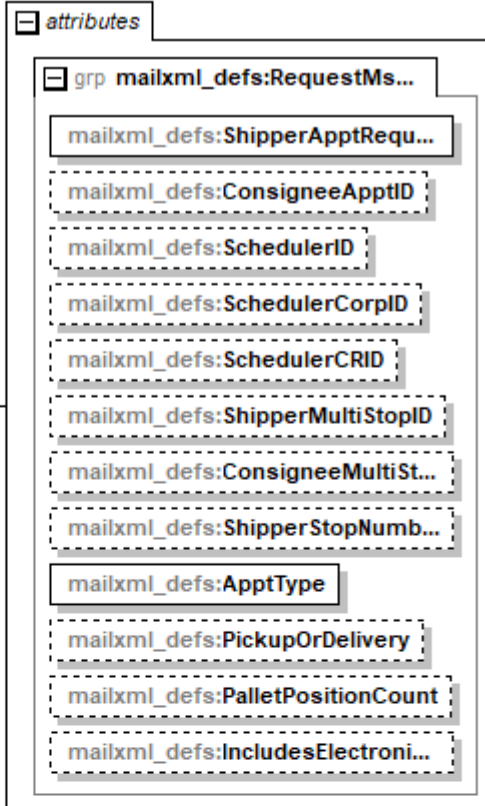
element DeliveryApptMultiStopUpdateRequest

diagram	<p>The diagram shows the structure of the DeliveryApptMultiStopUpdateRequest element. It is a container element with a description: "Request to update a multistop delivery appointment." It contains two main parts: an attributes group and a choice element. The attributes group contains a grp mailxml_tm:ResponseMul... group, which includes several elements: mailxml_tm:ShipperApptReque..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:ShipperMultiStopID, mailxml_tm:ConsigneeMultiSto..., mailxml_tm:PickupOrDelivery, and mailxml_tm:ShipperStopNumber. The choice element contains three elements: mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, and a dashed border group containing mailxml_tm:SubmitterTrackingID and mailxml_tm:ReturnInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ReturnInfo
annotation	documentation Request to update a multistop delivery appointment.

diagram

DeliveryApptQueryRequest

Query request for for availability of a particular appointment.

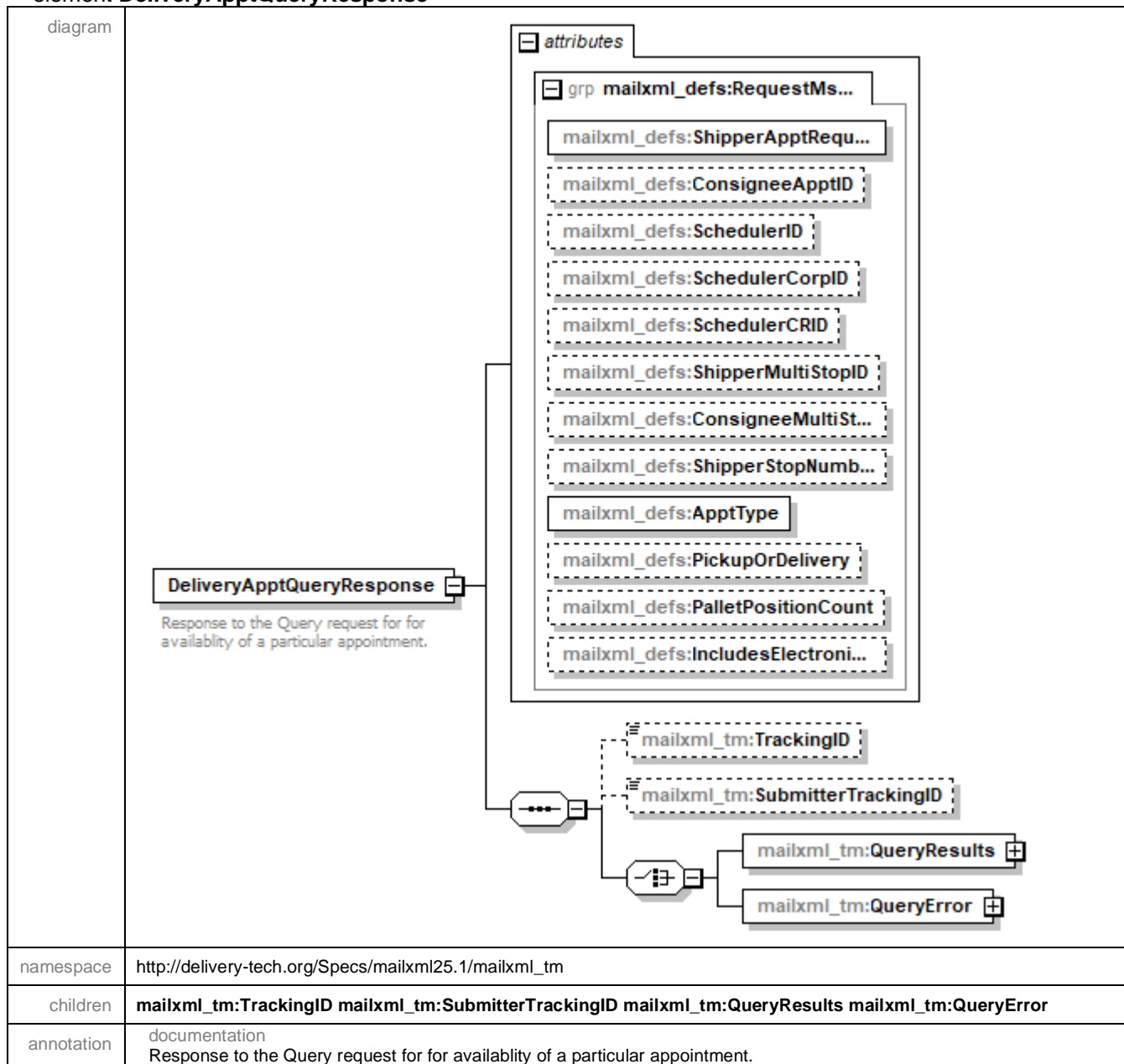


namespace `http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm`

children **mailxml_tm:SubmittingParty** **mailxml_tm:SubmittingSoftware** **mailxml_tm:SubmitterTrackingID** **mailxml_tm:DestinationEntry** **mailxml_tm:RecurringAppt** **mailxml_tm:OneTimeAppt** **mailxml_tm:SlotAvailability** **mailxml_tm:DetailInfo** **mailxml_tm:TrailerInfo** **mailxml_tm:ConsigneeFacility** **mailxml_tm:Comment**

annotation documentation
Query request for for availablty of a particular appointment.

element DeliveryApptQueryResponse

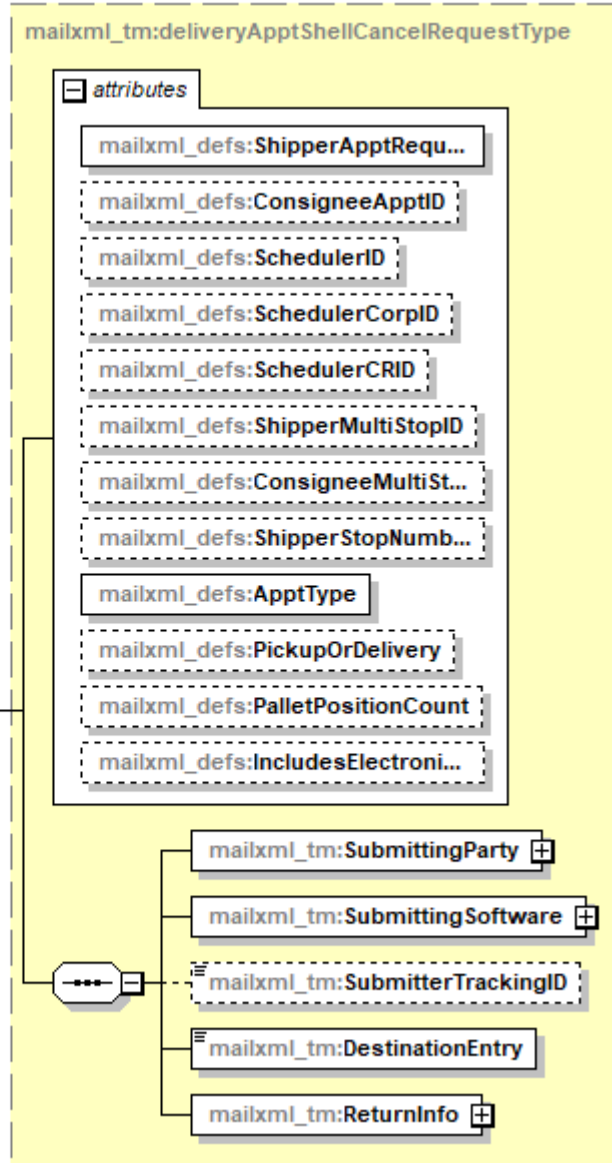


element **DeliveryApptShellCancelRequest**

diagram

DeliveryApptShellCancelRequest

Request to cancel a delivery appointment shell to which content will be added later.



namespace http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

type [mailxml_tm:deliveryApptShellCancelRequestType](#)

children **mailxml_tm:SubmittingParty** **mailxml_tm:SubmittingSoftware** **mailxml_tm:SubmitterTrackingID**
mailxml_tm:DestinationEntry **mailxml_tm:ReturnInfo**

annotation
documentation
Request to cancel a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCancelResponse**

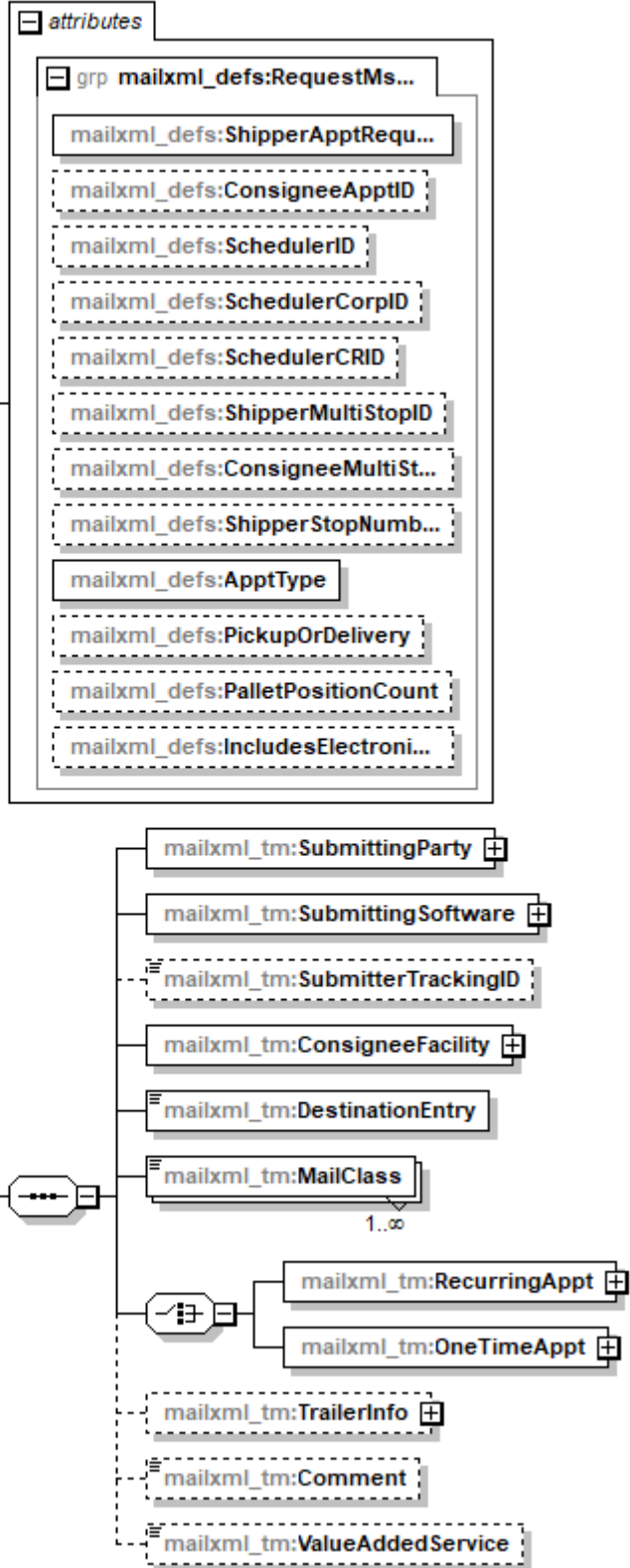
diagram	<p>mailxml_tm:deliveryApptShellCancelResponseType</p> <p>DeliveryApptShellCancelRespo... Response to a request to cancel a delivery appointment shell to which content will be added later.</p> <p>mailxml_tm:SubmitterTrackingID</p> <p>mailxml_tm:TrackingID</p> <p>mailxml_tm:DeliveryApptCancelAccept</p> <p>mailxml_tm:DeliveryApptCancelReject</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_tm:deliveryApptShellCancelResponseType
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
annotation	documentation Response to a request to cancel a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCreateRequest**

diagram

DeliveryApptShellCreateRequest

Request to create a delivery appointment shell to which content will be added later.



namespace **http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm**

children

mailxml_tm:SubmittingParty **mailxml_tm:SubmittingSoftware** **mailxml_tm:SubmitterTrackingID** **mailxml_tm:ConsigneeFacility** **mailxml_tm:DestinationEntry** **mailxml_tm:MailClass** **mailxml_tm:RecurringAppt** **mailxml_tm:OneTimeAppt** **mailxml_tm:TrailerInfo** **mailxml_tm:Comment** **mailxml_tm:ValueAddedService**

annotation

documentation
Request to create a delivery appointment shell to which content will be added later.

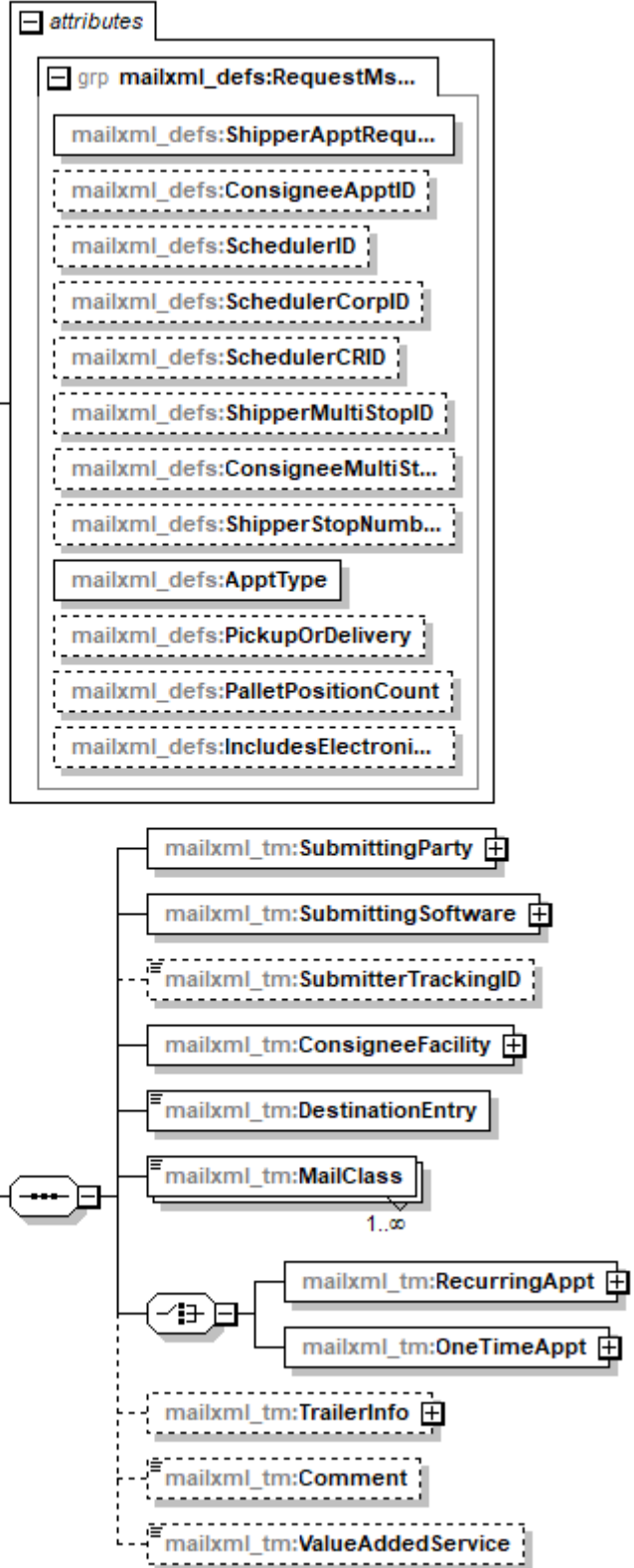
element **DeliveryApptShellCreateResponse**

diagram	<p>Response to the request to create a delivery appointment shell to which content will be added later.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptShellCreateAccept mailxml_tm:DeliveryApptShellCreateReject
annotation	<p>documentation</p> <p>Response to the request to create a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptShellUpdateRequest**

diagram

DeliveryApptShellUpdateRequest
Request to update a delivery appointment shell to which content will be added later.



namespace http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

children **mailxml_tm:SubmittingParty** **mailxml_tm:SubmittingSoftware** **mailxml_tm:SubmitterTrackingID** **mailxml_tm:ConsigneeFacility** **mailxml_tm:DestinationEntry** **mailxml_tm:MailClass** **mailxml_tm:RecurringAppt** **mailxml_tm:OneTimeAppt** **mailxml_tm:TrailerInfo** **mailxml_tm:Comment** **mailxml_tm:ValueAddedService**

annotation documentation
Request to update a delivery appointment shell to which content will be added later.

element **DeliveryApptShellUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptShellAccept mailxml_tm:DeliveryApptShellReject
annotation	documentation Response to the request to update a delivery appointment shell to which content will be added later.

element **DeliveryApptStatusQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Query request for the status of a delivery appointment.

element **DeliveryApptStatusQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_defs:QueryError

annotation	documentation Response to the Query request for the status of a delivery appointment.
------------	--

element **DeliveryApptTransportationUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateRequestType
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TrailerInfo
annotation	documentation Request to update the transportation for a delivery appointment.

element **DeliveryApptTransportationUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateResponseType
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptTransportationAccept mailxml_tm:DeliveryApptTransportationReject
annotation	documentation Response to the request to update the transportation for a delivery appointment.

element **DeliveryApptUpdate**

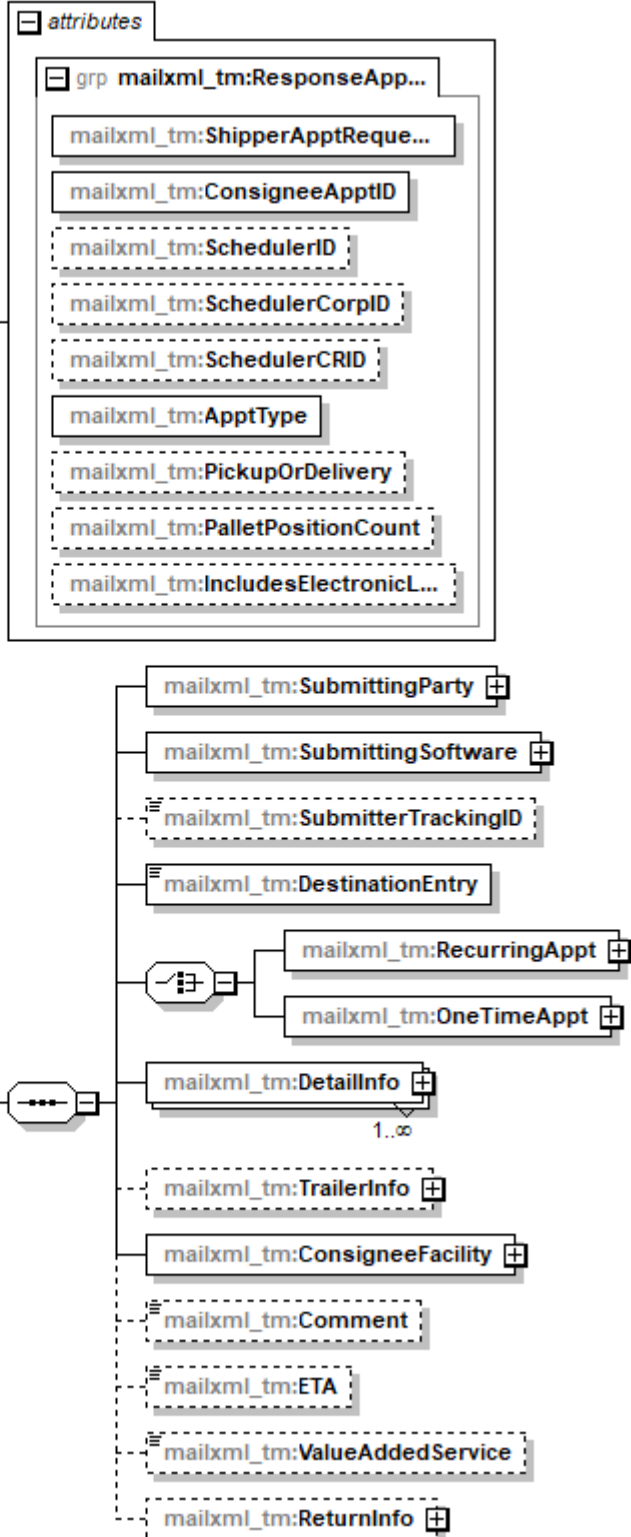
<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm</p>
<p>children</p>	<p>mailxml_tm:ApptBlockUpdate mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo</p>
<p>used by</p>	<p>element DeliveryApptStatusQueryResponse/QueryResults</p>

element **DeliveryApptUpdateRequest**

diagram

DeliveryApptUpdateRequest

Request to update a deliver appointment.



namespace http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

children

mailxml_tm:SubmittingParty **mailxml_tm:SubmittingSoftware** **mailxml_tm:SubmitterTrackingID**
mailxml_tm:DestinationEntry **mailxml_tm:RecurringAppt** **mailxml_tm:OneTimeAppt** **mailxml_tm:DetailInfo**
mailxml_tm:TrailerInfo **mailxml_tm:ConsigneeFacility** **mailxml_tm:Comment** **mailxml_tm:ETA**
mailxml_tm:ValueAddedService **mailxml_tm:ReturnInfo**

annotation

documentation
 Request to update a deliver appointment.

element **DeliveryApptUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptUpdateAccept mailxml_tm:DeliveryApptUpdateReject
annotation	documentation Response to the request to update a deliver appointment.

element **DeliveryContentCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_tm:deliveryContentCancelRequestType
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ContentCancel
annotation	documentation Request to cancel delivery content.

element **DeliveryContentCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	mailxml_tm:deliveryContentCancelResponseType
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentCancelAccept mailxml_tm:DeliveryContentCancelReject
annotation	documentation Response to the request to to cancel delivery content.

element **DeliveryContentCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo
annotation	documentation Request from the Shipper to the Consignee to create content for delivery.

element **DeliveryContentCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentAccept mailxml_tm:DeliveryContentReject
annotation	documentation Response to the request to create content for delivery.

element **DeliveryContentQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry
annotation	documentation Query request for delivery content.

element **DeliveryContentQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the Query request for delivery content.

element **DeliveryContentUpdateRequest**

diagram	<p>The diagram shows the structure of the DeliveryContentUpdateRequest element. It is a container element with a description: "Request from the Shipper to the Consignee to update the content for delivery." It contains an attributes group with the following elements: mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerCRID, and mailxml_tm:FullContentReplace.... It also contains a sequence of child elements: mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, mailxml_tm:SubmitterTrackingID, mailxml_tm:ConsigneeFacility, mailxml_tm:DestinationEntry, and mailxml_tm:ContentDetailInfoU.... The sequence is marked with a cardinality of 1..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate
annotation	documentation Request from the Shipper to the Consignee to update the content for delivery.

element **DeliveryContentUpdateResponse**

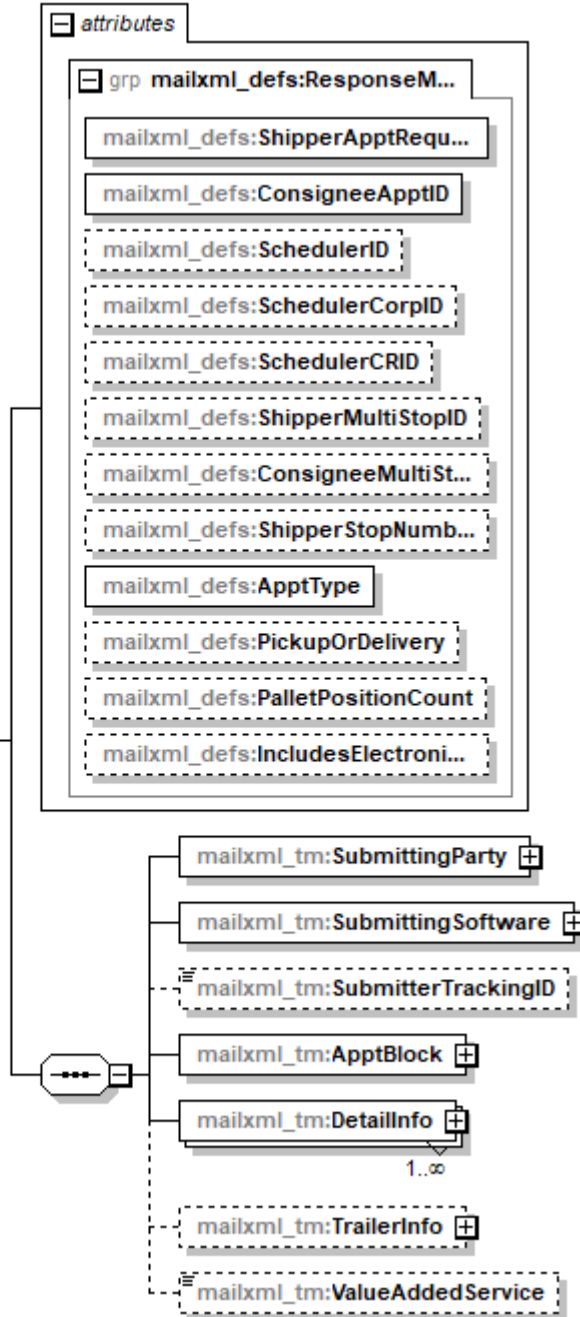
diagram	<p>The diagram shows the structure of the DeliveryContentUpdateResponse element. It is a container element with a description: "Response to the request from the Shipper to the Consignee to update the content for delivery." It contains a sequence of child elements: mailxml_tm:TrackingID, mailxml_tm:SubmitterTrackingID, and a choice between mailxml_tm:DeliveryContentUpdateAccept and mailxml_tm:DeliveryContentUpdateReject.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentUpdateAccept mailxml_tm:DeliveryContentUpdateReject
annotation	documentation Response to the request from the Shipper to the Consignee to update the content for delivery.

element **DeliveryReApptRequest**

diagram

DeliveryReApptRequest

Request is sent from the Shipper to the Consignee if an appointment is cancelled and the Shipper wants to rebook the delivery using the same Consignee Appointment ID



namespace **http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm**

children **mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ValueAddedService**

annotation documentation
Request is sent from the Shipper to the Consignee if an appointment is cancelled and the Shipper wants to rebook the delivery using the same Consignee Appointment ID

element DispatchContainerInfoNotification

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TransportationSummaryBlock mailxml_tm:TransportationGeoDataBlock mailxml_tm:TransportationContainerStatusBlock
annotation	documentation Transportation mesaging

element DispatchContainerInfoResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DispatchContainerInfoAccept mailxml_tm:DispatchContainerInfoReject
annotation	documentation Response to the notification for dispatch container information.

element **GoodsReceiptResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:OK mailxml_tm:ReturnInfo
annotation	documentation Response to the consignee goods response message.

element **OpenApptQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:OptionalAppt
annotation	documentation Query request for available delivery appointments.

element OpenApptQueryResponse

diagram	<pre> graph TD Root[OpenApptQueryResponse Response to the query request for available delivery appointments.] Root --- AttrGrp[grp mailxml_defs:QueryMsgH... mailxml_defs:SchedulerID mailxml_defs:SchedulerCorplD mailxml_defs:ApptType] Root --- Seq1[...] Seq1 --- Seq2[...] Seq2 --- Choice{ } Choice --- QR[mailxml_tm:QueryResults +] Choice --- QE[mailxml_defs:QueryError + Error issued when the query data cannot be provided.] </pre>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_defs:QueryError
annotation	<p>documentation</p> <p>Response to the query request for available delivery appointments.</p>

element PartnerApptQueryRequest

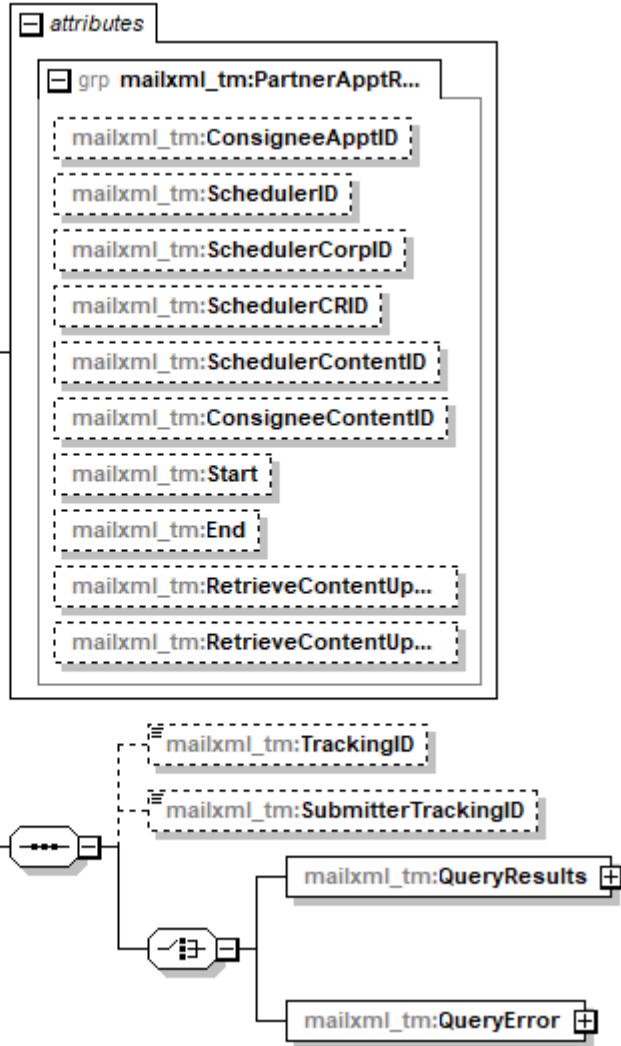
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility
annotation	<p>documentation</p> <p>Request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.</p>

element **PartnerApptQueryResponse**

diagram

PartnerApptQueryResponse

Response to the request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.



namespace **http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm**

children **mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError**

annotation
documentation
Response to the request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.

element **PartnerContentAssignmentRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:CurrentPartnerOwner mailxml_tm:PartnerContentAssignedTo
annotation	documentation Request from a users such as owner, preparer, consolidator, scheduler to assign the content to another user

element **PartnerContentAssignmentResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PartnerContentAssignmentAccepted mailxml_tm:PartnerContentAssignmentRejected
annotation	documentation Response to the request from a user for assignment of content to other user

element PickupApptCancelRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ReturnInfo
annotation	documentation Request to cancel a pickup delivery appointment.

element PickupApptCancelResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
annotation	documentation Response to a request to cancel a pickup delivery appointment.

element PickupApptCreateRequest

diagram	<pre> graph LR PickupApptCreateRequest[PickupApptCreateRequest] --- Attributes[attributes] PickupApptCreateRequest --- Children[Sequence] Attributes --- Shipper[mailxml_tm:ShipperApptReque...] Attributes --- Consignee[mailxml_tm:ConsigneeApptID] Attributes --- SchedulerCorp[mailxml_tm:SchedulerCorpID] Attributes --- SchedulerID[mailxml_tm:SchedulerID] Attributes --- ApptType[mailxml_tm:ApptType] Attributes --- Includes[mailxml_tm:IncludesElectronicL...] Children --- SubmittingParty[mailxml_tm:SubmittingParty] Children --- SubmittingSoftware[mailxml_tm:SubmittingSoftware] Children --- SubmitterTrackingID[mailxml_tm:SubmitterTrackingID] Children --- ApptBlock[mailxml_tm:ApptBlock] Children --- DetaillInfo[mailxml_tm:DetaillInfo] DetaillInfo --- 1inf[1..∞] </pre> <p>PickupApptCreateRequest Request to create a pickup delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetaillInfo
annotation	documentation Request to create a pickup delivery appointment.

element PickupApptCreateResponse

diagram	<pre> graph LR PickupApptCreateResponse[PickupApptCreateResponse] --- Children[Sequence] Children --- TrackingID[mailxml_tm:TrackingID] Children --- SubmitterTrackingID[mailxml_tm:SubmitterTrackingID] Children --- Choice[Choice] Choice --- Accept[mailxml_tm:PickupApptCreateAccept] Choice --- Reject[mailxml_tm:PickupApptCreateReject] </pre> <p>PickupApptCreateResponse Response to a request to create a pickup delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PickupApptCreateAccept mailxml_tm:PickupApptCreateReject
annotation	documentation Response to a request to create a pickup delivery appointment.

element PickupApptUpdateRequest

diagram	<p>PickupApptUpdateRequest Request to update a pickup delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetailInfo
annotation	documentation Request to update a pickup delivery appointment.

element PickupApptUpdateResponse

diagram	<p>PickupApptUpdateResponse Response to a request to update a pickup delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PickupApptUpdateAccept mailxml_tm:PickupApptUpdateReject
annotation	documentation Response to a request to update a pickup delivery appointment.

element **RecurringApptQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility
annotation	documentation Query request for recurring appointment information.

element **RecurringApptQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the query for recurring appointment information.

element **ScheduledAppt**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptInfoType

element
 StaleContentDelivery

<div> <div>diagram</div> </div>	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:DeliverySummary
annotation	documentation Push from USPS to Customer with the Stale Content Data.

element **StaleContentNotification**

diagram	<p>StaleContentNotification</p> <p>Notification from USPS to customer informing that stale conten exist which will be deleted in 90 days.</p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_tm:DeliveryConte... <ul style="list-style-type: none"> mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorplD mailxml_tm:SchedulerCRID <p>mailxml_tm:SubmittingParty</p> <p>mailxml_tm:SubmittingSoftware</p> <p>mailxml_tm:PushMessageID</p> <p>mailxml_tm:NotificationDate</p> <p>mailxml_tm:StaleContentNotific...</p> <p>1..∞</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:PushMessageID mailxml_tm:NotificationDate mailxml_tm:StaleContentNotificationElement
annotation	documentation Notification from USPS to customer informing that stale conten exist which will be deleted in 90 days.

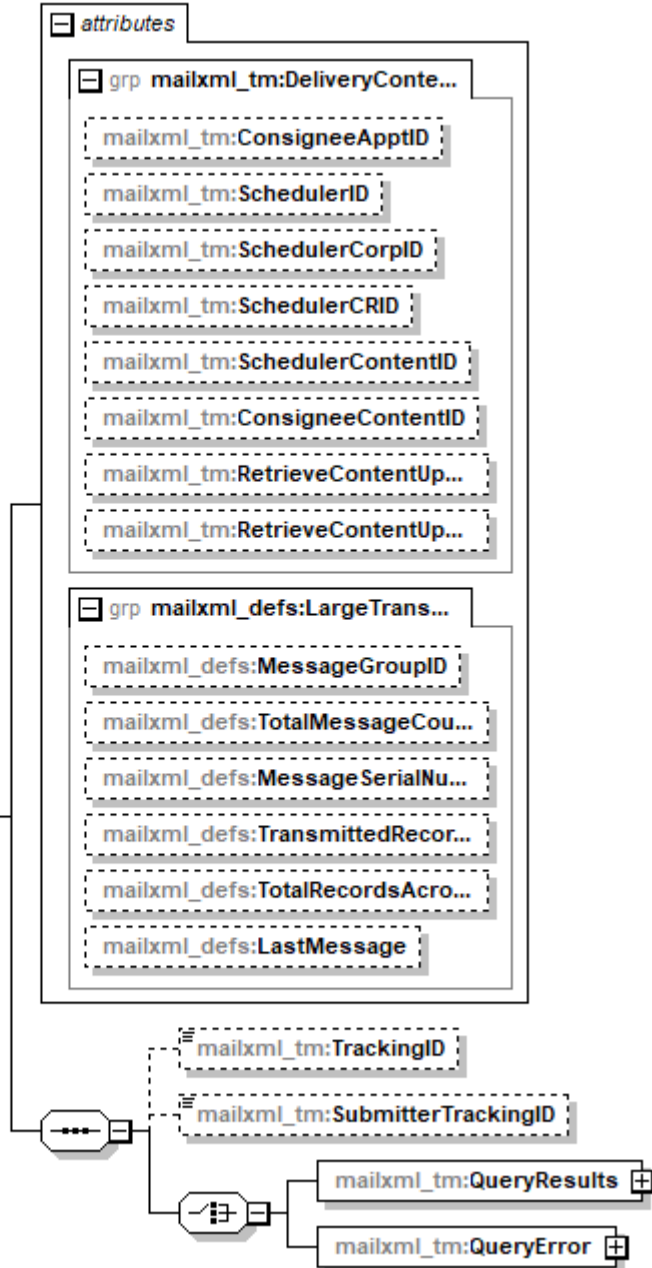
element **StaleContentQueryRequest**

diagram	<p>StaleContentQueryRequest Query request for stale delivery content.</p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_tm:DeliveryConte... <ul style="list-style-type: none"> mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentUp... mailxml_tm:RetrieveContentUp... mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:NumberOfDaysStale mailxml_tm:RequestContentIDOnly
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:NumberOfDaysStale mailxml_tm:RequestContentIDOnly
annotation	documentation Query request for stale delivery content.

element **StaleContentQueryResponse**

diagram

StaleContentQueryResponse
Response to the Query request for stale delivery content.



namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the Query request for stale delivery content.

element **UnscheduledConsigneeGoodsReceipt**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ApptBlockUnscheduledGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo
used by	<div> <div>element</div> <div>AllApptCloseoutResponse/AllDeliveryApptCloseoutAccept</div> </div> <div> <div>complexType</div> <div>allDeliveryApptCloseoutAcceptType</div> </div>
annotation	<div>documentation</div> <div>A report or message indicating delivery closeout status for an unscheduled delivery.</div>

element **UnscheduledConsigneeGoodsReceiptDelivery**

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

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:PushMessageID mailxml_tm:ApptBlockUnscheduledGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo
annotation	documentation Delivery by the USPS of an unscheduled consignee goods receipt.

element **UnscheduledConsigneeGoodsReceiptNotification**

diagram	<p>The diagram illustrates the structure of the UnscheduledConsigneeGoodsReceiptNotification element. It is a container element (rectangle with a dashed border) that contains a text description: "Notification by USPS that an unscheduled consignee goods receipt is ready for pickup." To the right of the container, a tree structure shows the child elements. The root of this tree is a connector box (rectangle with a dashed border) that branches into three main paths. The top path contains mailxml_tm:SubmittingParty and mailxml_tm:SubmittingSoftware. The middle path contains mailxml_tm:CRID and mailxml_tm:PushMessageID. The bottom path contains a connector box that branches into two paths: one containing mailxml_tm:UserLicenseCode and mailxml_tm:MaildatJobID, and the other containing mailxml_tm:CustomerGroupID and mailxml_tm:MailingGroupID. Finally, a mailxml_tm:NotificationDate element is shown at the bottom, connected to the main structure.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	documentation Notification by USPS that an unscheduled consignee goods receipt is ready for pickup.

element USPSDeliveryContentUpdatedDelivery

diagram	<p>The diagram shows the structure of the USPSDeliveryContentUpdatedD... element. It includes a description: "Delivery of content update information by USPS." The element is composed of an attributes group and a sequence of child elements. The attributes group contains a grp mailxml_defs:LargeTrans... group, which includes mailxml_defs:MessageGroupID, mailxml_defs:TotalMessageCou..., mailxml_defs:Message SerialNu..., mailxml_defs:TransmittedRecor..., mailxml_defs:TotalRecordsAcro..., and mailxml_defs:LastMessage. The sequence of child elements includes mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, mailxml_defs:DataRecipient, mailxml_tm:PushMessageID, and mailxml_tm:DeliveryContentUp... (which has a 1..∞ cardinality).</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:DeliveryContentUpdated
annotation	documentation Delivery of content update information by USPS.

element USPSDeliveryContentUpdatedNotification

diagram	<p>The diagram shows the structure of the USPSDeliveryContentUpdatedN... element. It includes a description: "Notification from USPS to Mailer/Preparer/Condolidator that mailing content has been changed." The element is composed of a sequence of child elements: mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, mailxml_defs:DataRecipient, mailxml_tm:PushMessageID, mailxml_tm:NotificationDate, and mailxml_tm:NotificationSummary (which has a 1..∞ cardinality).</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:NotificationDate mailxml_tm:NotificationSummary
annotation	documentation Notification from USPS to Mailer/Preparer/Condolidator that mailing content has been changed.

element **USPSDeliveryContentUpdatedQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:USPSDeliveryContentUpdatedQueryParameters
annotation	documentation Query request for updated content from USPS

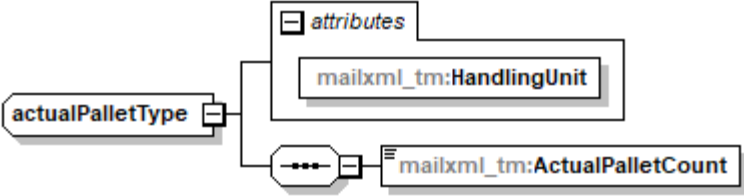
element USPSDeliveryContentUpdatedQueryResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for updated content from USPS

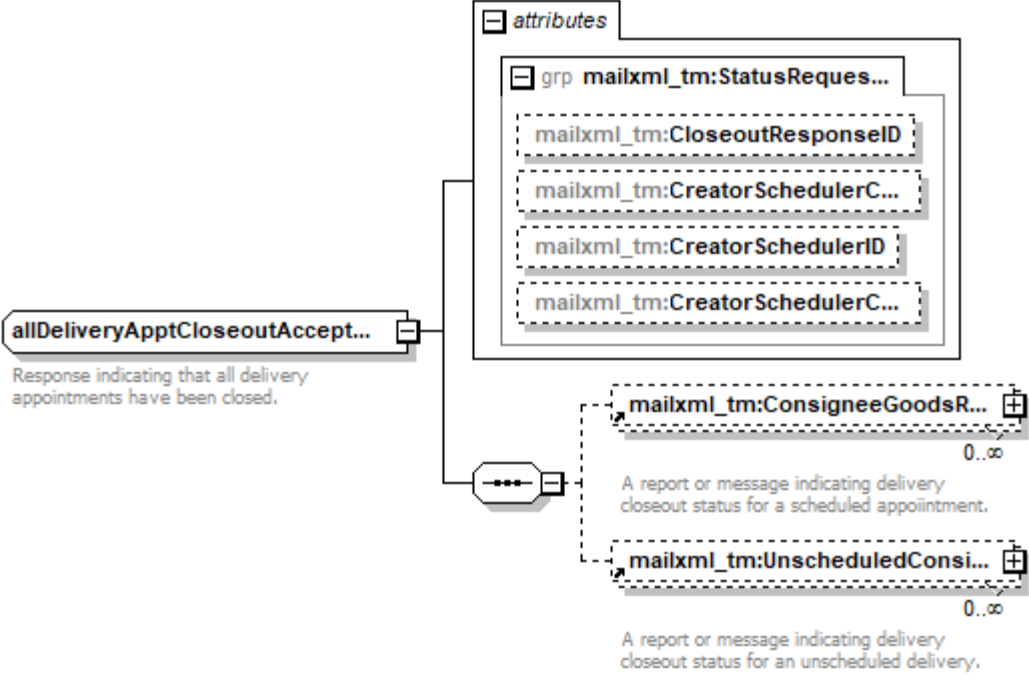
complexType actualBedloadType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ActualBedloadPercent mailxml_tm:ActualBedloadCount
used by	elements apptBlockGoodsType/ActualBedload apptBlockUnscheduledGoodsType/ActualBedload

complexType actualPalletType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ActualPalletCount
used by	elements apptBlockGoodsType/ActualPalletCount apptBlockUnscheduledGoodsType/ActualPalletCount

complexType allDeliveryApptCloseoutAcceptType

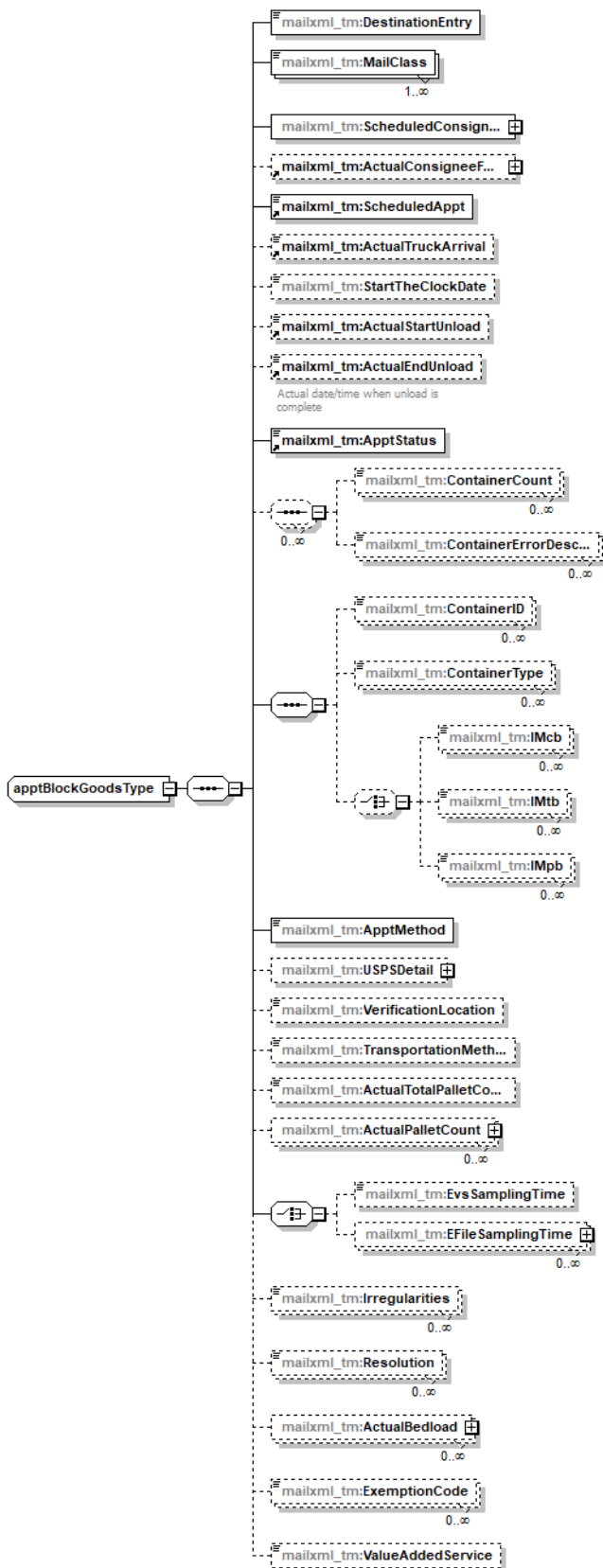
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeGoodsReceipt mailxml_tm:UnscheduledConsigneeGoodsReceipt
used by	element AllApptCloseoutDelivery/FullServiceAllApptCloseoutAccept
annotation	documentation Response indicating that all delivery appointments have been closed.

complexType AppointmentInfoType

diagram	<pre> xsd:element name="AppointmentInfoType" type="AppointmentInfoType"/> xsd:complexType base="AppointmentInfoType"> xsd:sequence base="AppointmentInfoType"> xsd:element name="mailxml_tm:ConsigneeApptID" type="string"/> xsd:element name="mailxml_tm:AppointmentDate" type="dateTime"/> xsd:element name="mailxml_tm:ApptType" type="string"/> xsd:element name="mailxml_tm:ConsigneeFacility" type="string"/> xsd:element name="mailxml_tm:SchedulerID" type="string"/> xsd:element name="mailxml_tm:SchedulerCRID" type="string"/> </pre>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeApptID mailxml_tm:AppointmentDate mailxml_tm:ApptType mailxml_tm:ConsigneeFacility mailxml_tm:SchedulerID mailxml_tm:SchedulerCRID

complexType apptBlockGoodsType

diagram



namespace http://delivery-tech.org/Specs/mailxml25.1/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

complexType **apptBlockRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:Comment
used by	elements DeliveryApptCancelCreateRequest/ApptBlock DeliveryReApptRequest/ApptBlock

complexType **apptBlockUnscheduledGoodsType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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:Irregularities mailxml_tm:Resolution mailxml_tm:ActualBedload mailxml_tm:ActualTotalPalletCount mailxml_tm:ActualPalletCount mailxml_tm:ValueAddedService
used by	elements UnscheduledConsigneeGoodsReceipt ApptBlockUnscheduledGoodsReceipt UnscheduledConsigneeGoodsReceiptDelivery ApptBlockUnscheduledGoodsReceipt

complexType **apptBlockUpdateType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:ETA mailxml_tm:Comment
used by	element DeliveryApptUpdate/ApptBlockUpdate

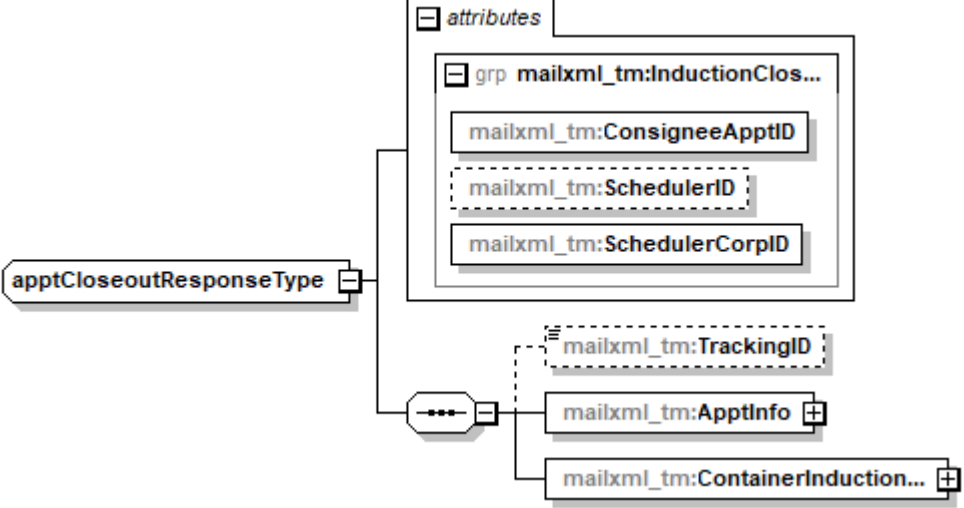
complexType **apptCloseoutDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:UserID mailxml_tm:ApptCloseOut mailxml_tm:ApptCloseoutEmployeeContactInfo
used by	element apptInfoType/ApptCloseOutDetail

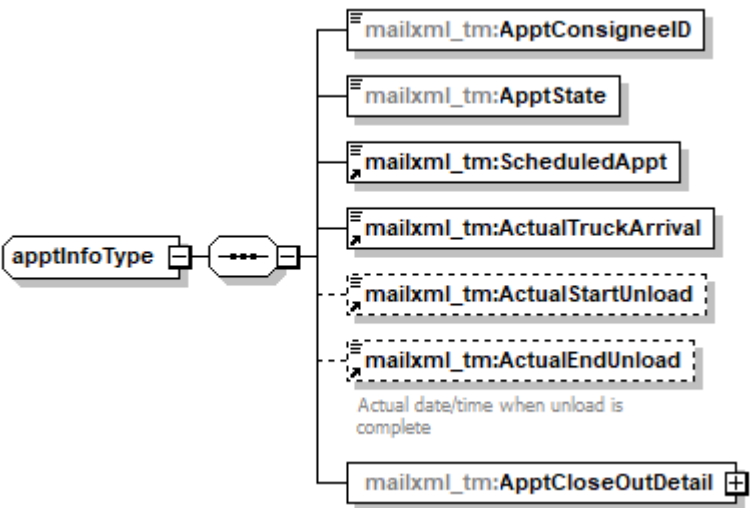
complexType **apptCloseoutNotAvailableResponseType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ReturnCode mailxml_tm:ReturnDescription
used by	element ApptInductionCloseoutResponse/ApptInductionCloseoutReject

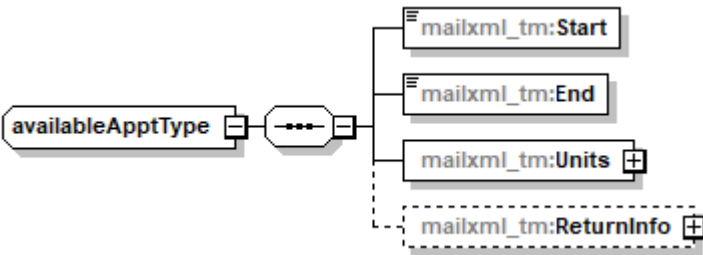
complexType **apptCloseoutResponseType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:ApptInfo mailxml_tm:ContainerInductionInfo
used by	element ApptInductionCloseoutResponse/ApptInductionCloseoutAccept

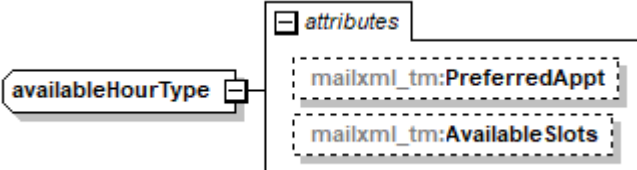
complexType **apptInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

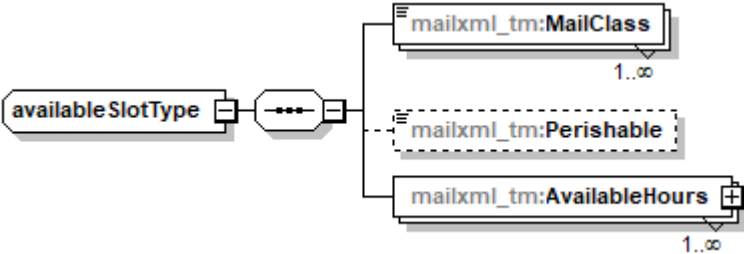
complexType availableApptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End mailxml_tm:Units mailxml_tm:ReturnInfo
used by	element OpenApptQueryResponse/QueryResults/AvailableAppt

complexType availableHourType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
used by	element availableSlotType/AvailableHours

complexType availableSlotType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:MailClass mailxml_tm:Perishable mailxml_tm:AvailableHours
used by	element DeliveryApptQueryResponse/QueryResults/AvailableSlots

complexType bedloadHandlingUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb
used by	elements bedloadUnitType/Bundles bedloadUnitType/Parcels bedloadUnitType/Sacks

complexType bedloadUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType carrierType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:CarrierName mailxml_tm:CarrierCRID mailxml_tm:CarrierAddress mailxml_tm:URL mailxml_tm:CommonContact
used by	element trailerInfoType/Carrier

complexType containerInductionInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ContainerType
used by	element apptCloseoutResponseType/ContainerInductionInfo

complexType contentCancelType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ReturnInfo
used by	elements deliveryContentCancelRequestType/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel deliveryContentUpdatedType/ContentCancelInfo

complexType contentDetailInfoType

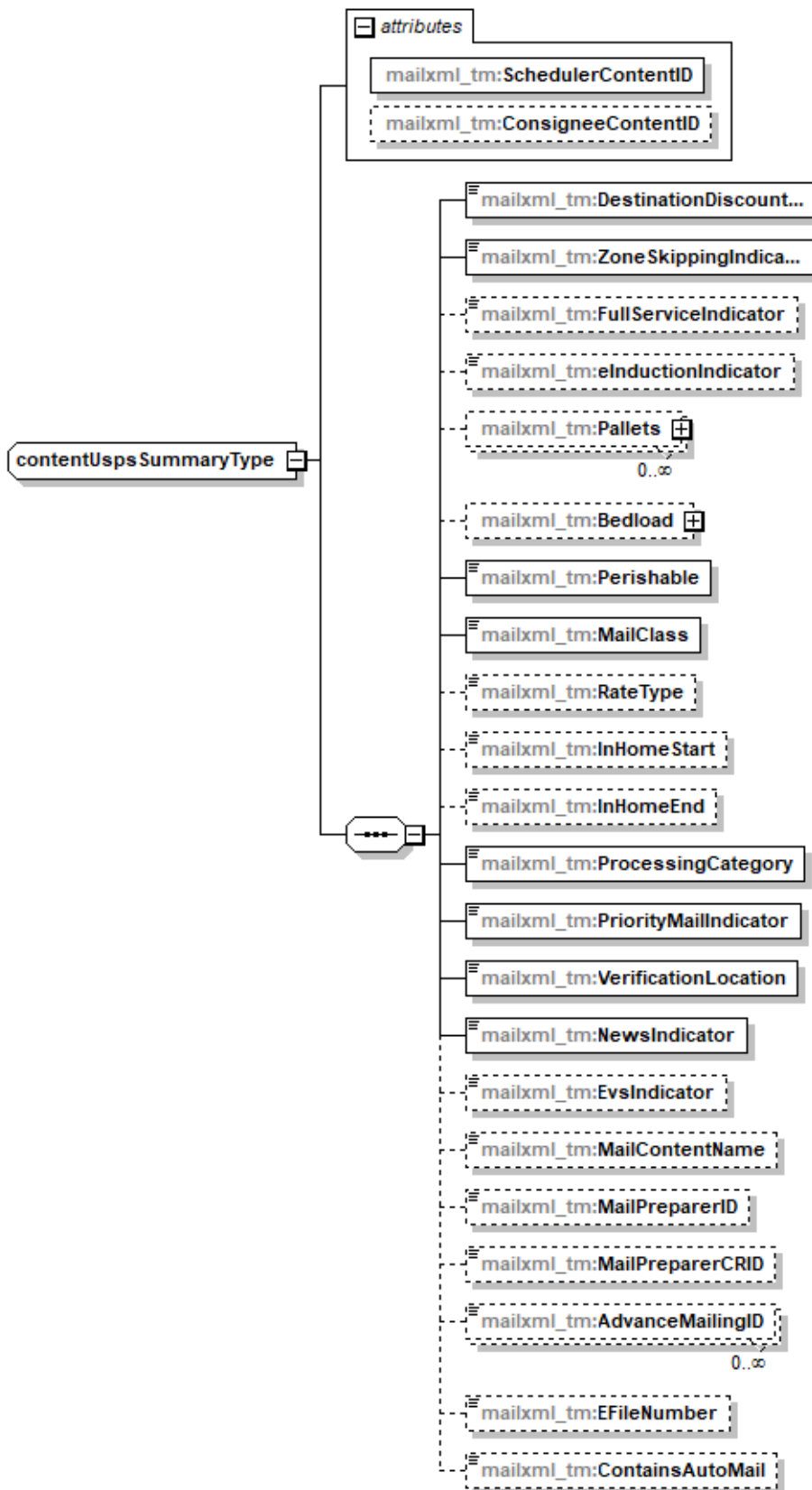
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:NumberOfDaysStale mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary
used by	elements DeliveryContentCreateRequest/ContentDetailInfo StaleContentQueryResponse/QueryResults/ContentDetailInfo deliverySummaryType/ContentDetailInfo deliveryContentAcceptType/ContentDetailInfo

complexType contentDetailInfoUpdateType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType contentUspsSummaryType

diagram



namespace http://delivery-tech.org/Specs/mailxml25.1/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

complexType contentUspsSummaryUpdateType

diagram

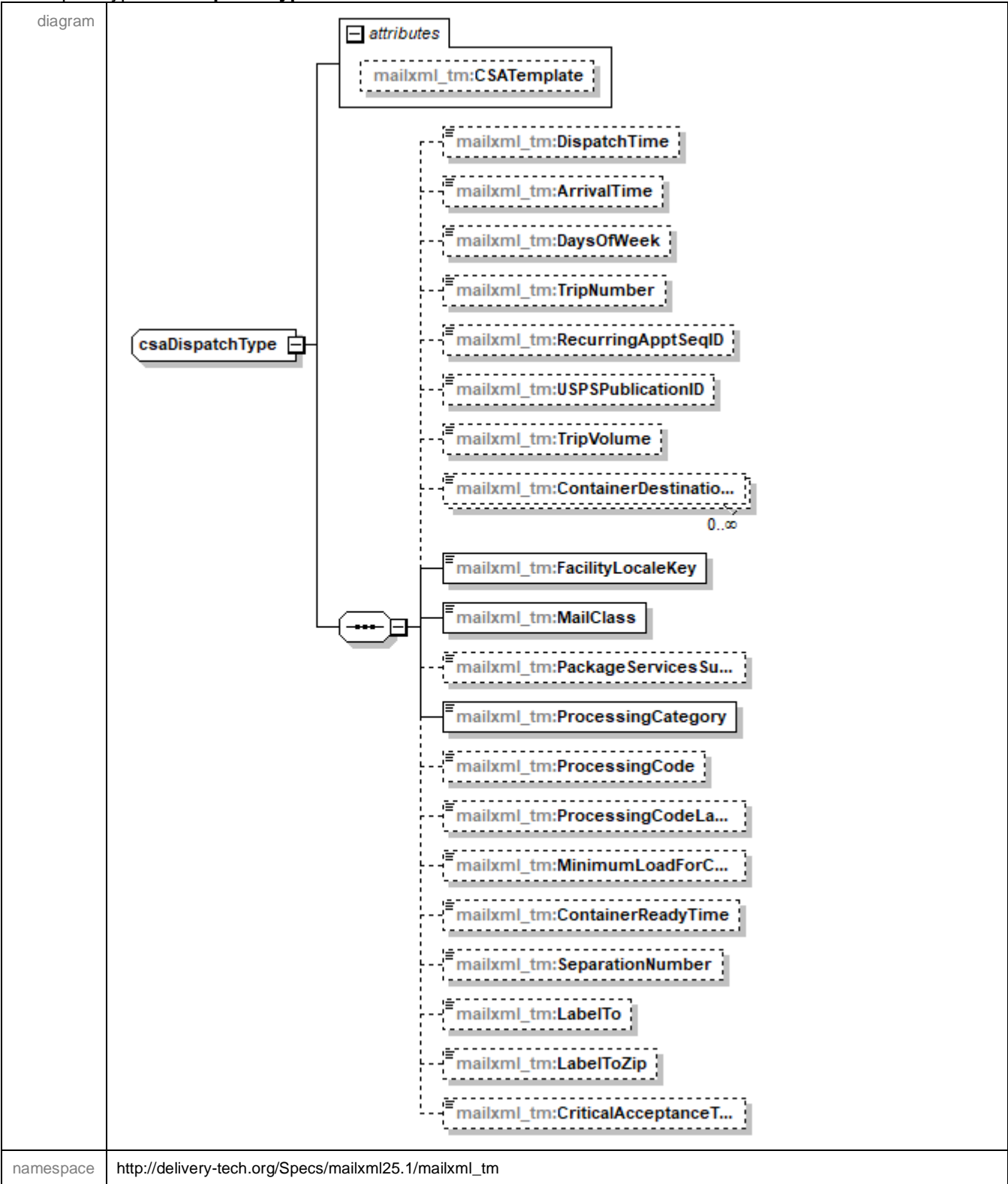


namespace http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

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

complexType 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
used by	element csaInfoType/CSADispatch

complexType **csaInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:CSADispatch mailxml_tm:ReturnInfo
used by	element CustomerSupplierAgreementQueryResponse/QueryResults/CSAInfo

complexType deliveryApptAcceptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType deliveryApptContentRemoveAcceptType

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

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ContentID
used by	element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveAccept

complexType **deliveryApptContentRemoveRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ContentID mailxml_tm:ReturnInfo
used by	element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveReject

complexType **deliveryApptRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ReturnInfo
used by	elements DeliveryApptCreateResponse/DeliveryApptCreateReject DeliveryApptCancelCreateResponse/DeliveryApptReject

complexType **deliveryApptShellAcceptType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType deliveryApptShellCancelRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
used by	element DeliveryApptShellCancelRequest

complexType deliveryApptShellCancelResponseType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm

children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
used by	element DeliveryApptShellCancelResponse

complexType deliveryApptShellRejectType

<div> <div>diagram</div> </div>	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
used by	elements DeliveryApptShellCreateResponse/DeliveryApptShellCreateReject DeliveryApptShellUpdateResponse/DeliveryApptShellReject

complexType deliveryApptTransportationUpdateRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TrailerInfo
used by	element DeliveryApptTransportationUpdateRequest

complexType deliveryApptTransportationUpdateResponseType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptTransportationAccept mailxml_tm:DeliveryApptTransportationReject
used by	element DeliveryApptTransportationUpdateResponse

complexType **deliveryApptUpdateAcceptType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType deliveryApptUpdateRejectType

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm		
children	mailxml_tm:ReturnInfo		
used by	<table> <tr> <td>element</td><td>DeliveryApptUpdateResponse/DeliveryApptUpdateReject</td></tr> </table>	element	DeliveryApptUpdateResponse/DeliveryApptUpdateReject
element	DeliveryApptUpdateResponse/DeliveryApptUpdateReject		

complexType deliveryContentAcceptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo mailxml_tm:ReturnInfo
used by	element DeliveryContentCreateResponse/DeliveryContentAccept

complexType deliveryContentCancelRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ContentCancel

used by	element DeliveryContentCancelRequest
---------	--

complexType **deliveryContentCancelResponseType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentCancelAccept mailxml_tm:DeliveryContentCancelReject
used by	element DeliveryContentCancelResponse

complexType **deliveryContentRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
used by	element DeliveryContentCreateResponse/DeliveryContentReject

complexType **deliveryContentUpdateAcceptType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ReturnInfo
used by	<div>element</div> <div>DeliveryContentUpdateResponse/DeliveryContentUpdateAccept</div>

complexType deliveryContentUpdatedType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ContentCancelled mailxml_tm:ContentCancelInfo mailxml_tm:ReturnInfo
used by	elements USPSDeliveryContentUpdatedDelivery/DeliveryContentUpdated USPSDeliveryContentUpdatedQueryResponse/QueryResults/DeliveryContentUpdated

complexType deliveryContentUpdateRejectType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo

used by	element	DeliveryContentUpdateResponse/DeliveryContentUpdateReject
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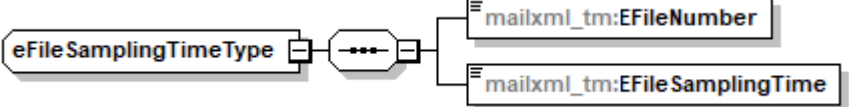
complexType deliverySummaryType

diagram	<pre>graph LR Base[deliverySummaryType] --> ConsigneeFacility[mailxml_tm:ConsigneeFacility] Base --> DestinationEntry[mailxml_tm:DestinationEntry] Base --> ContentDetailInfo[mailxml_tm:ContentDetailInfo] ContentDetailInfo --- C1[0..∞]</pre>
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo
used by	element StaleContentDelivery/DeliverySummary

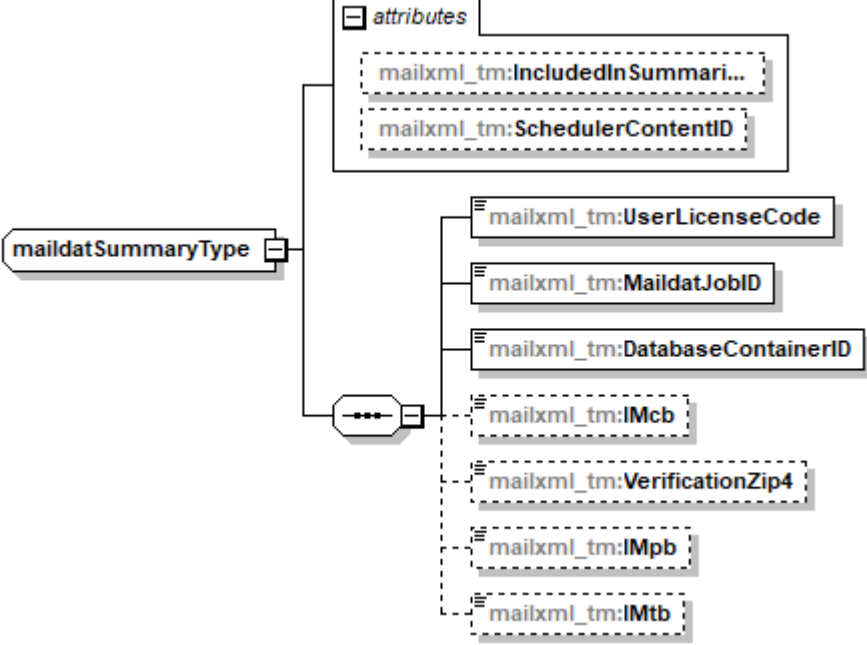
complexType detailInfoType

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm		
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:StartTheClockDate mailxml_tm:ShipperGroupingIDDescription mailxml_tm:MaidatSummary 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	

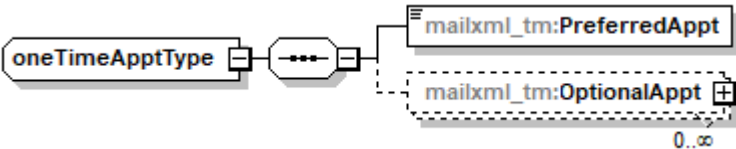
complexType eFileSamplingTimeType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:EFileNumber mailxml_tm:EFileSamplingTime
used by	element apptBlockGoodsType/EFileSamplingTime

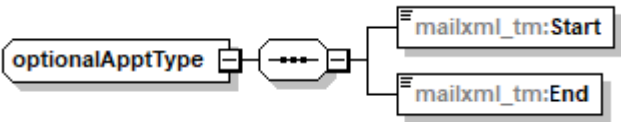
complexType maildatSummaryType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

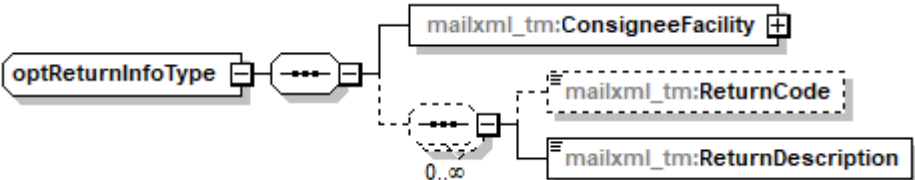
complexType oneTimeApptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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 deliveryApptUpdateAcceptType/OneTimeAppt deliveryApptShellAcceptType/OneTimeAppt

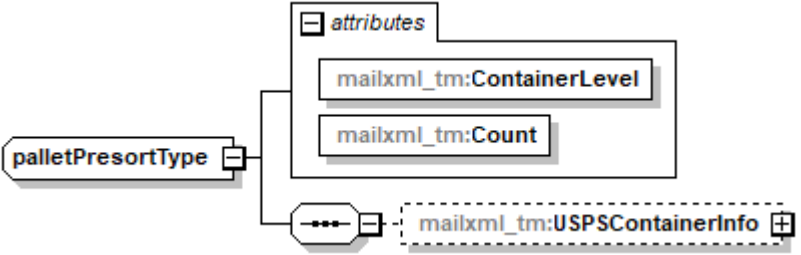
complexType optionalApptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End
used by	elements OpenApptQueryRequest/OptionalAppt apptBlockRequestType/OptionalAppt oneTimeApptType/OptionalAppt pickupApptBlockRequestType/OptionalAppt

complexType optReturnInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ReturnCode mailxml_tm:ReturnDescription
used by	elements DeliveryApptCancelRequest/ReturnInfo contentCancelType/ReturnInfo deliveryApptShellCancelRequestType/ReturnInfo

complexType palletPresortType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:USPSContainerInfo
used by	element palletUnitType/PalletPreSortLevel

complexType palletUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo
used by	elements contentUspsSummaryType/Pallets contentUspsSummaryUpdateType/Pallets uspsSummaryType/Pallets

complexType PartnerApptBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType partnerContentAssignmentType

diagram	<p>Type to define the combination of ConsigneeContentIDs and assigned users</p>
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType **pickupApptBlockRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType **presortType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
used by	elements bedloadHandlingUnitType/PreSortLevel trayHandlingUnitType/PreSortLevel

complexType recurringApptBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType recurringApptType

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType slotAvailabilityType

diagram		
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType staleContentNotificationElementType

diagram		
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm	
children	mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeContentID mailxml_tm:NumberOfDaysStale mailxml_tm:DestinationEntry	
used by	element	StaleContentNotification/StaleContentNotificationElement

complexType trailerInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber
used by	<p>elements</p> <p>deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept ConsigneeGoodsReceipt/TrailerInfo ConsigneeGoodsReceiptDelivery/TrailerInfo DeliveryApptCancelCreateRequest/TrailerInfo DeliveryApptCreateRequest/TrailerInfo DeliveryApptQueryRequest/TrailerInfo DeliveryApptQueryResponse/QueryResults/TrailerInfo DeliveryApptUpdate/TrailerInfo DeliveryApptUpdateRequest/TrailerInfo DeliveryApptShellCreateRequest/TrailerInfo DeliveryApptShellUpdateRequest/TrailerInfo DeliveryReApptRequest/TrailerInfo UnscheduledConsigneeGoodsReceipt/TrailerInfo UnscheduledConsigneeGoodsReceiptDelivery/TrailerInfo deliveryApptAcceptType/TrailerInfo deliveryApptTransportationUpdateRequestType/TrailerInfo deliveryApptUpdateAcceptType/TrailerInfo deliveryApptShellAcceptType/TrailerInfo PartnerApptBlockType/TrailerInfo</p>

complexType trailerType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TrailerNumber mailxml_tm:TrailerLength
used by	<p>element</p> <p>trailerInfoType/Trailer</p>

complexType transportationContainerBlockType

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType **transportationContainerStatusBlockType**

diagram	<pre> sequenceDiagram participant Container as transportationContainerStatusB... Container --> Barcode as mailxml_tm:ContentsBarcode Container --> ScanTime as mailxml_tm:ScanDateTime Container --> Latitude as mailxml_tm:Latitude Container --> Longitude as mailxml_tm:Longitude Container --> Location as mailxml_tm:LocationDescription Container --> City as mailxml_tm:City Container --> State as mailxml_tm:State Container --> ZIP as mailxml_tm:ZIP Container --> ScanEvent as mailxml_tm:ScanEvent Container --> UserOption as mailxml_tm:UserOptionField Container --> Appointment as mailxml_tm:AppointmentNumber Container --> AppointmentNumb as mailxml_tm:AppointmentNumb... </pre>
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType transportationDetailBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:AppointmentNumber mailxml_tm:AppointmentNumberIdentifier mailxml_tm:FASTSchedulerID mailxml_tm:EstimatedArrivalDateTime mailxml_tm:ActualShipperArrivalDateTime mailxml_tm:ActualReceiverArrivalDateTime mailxml_tm:StopStatus
used by	element transportationSummaryBlockType/Stops

complexType transportationGeoDataBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/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

complexType **transportationSummaryBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:LoadTruckDispatchNumber mailxml_tm:TargetShipDateTime mailxml_tm:Stops
used by	element DispatchContainerInfoNotification/TransportationSummaryBlock

complexType **trayHandlingUnitType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb
used by	element bedloadUnitType/Trays

complexType **uspsClosedBySVType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:AutoScan mailxml_tm:ManualScan
used by	element uspsDetailType/USPSClosedBySV

complexType **uspsContainerInfoType**

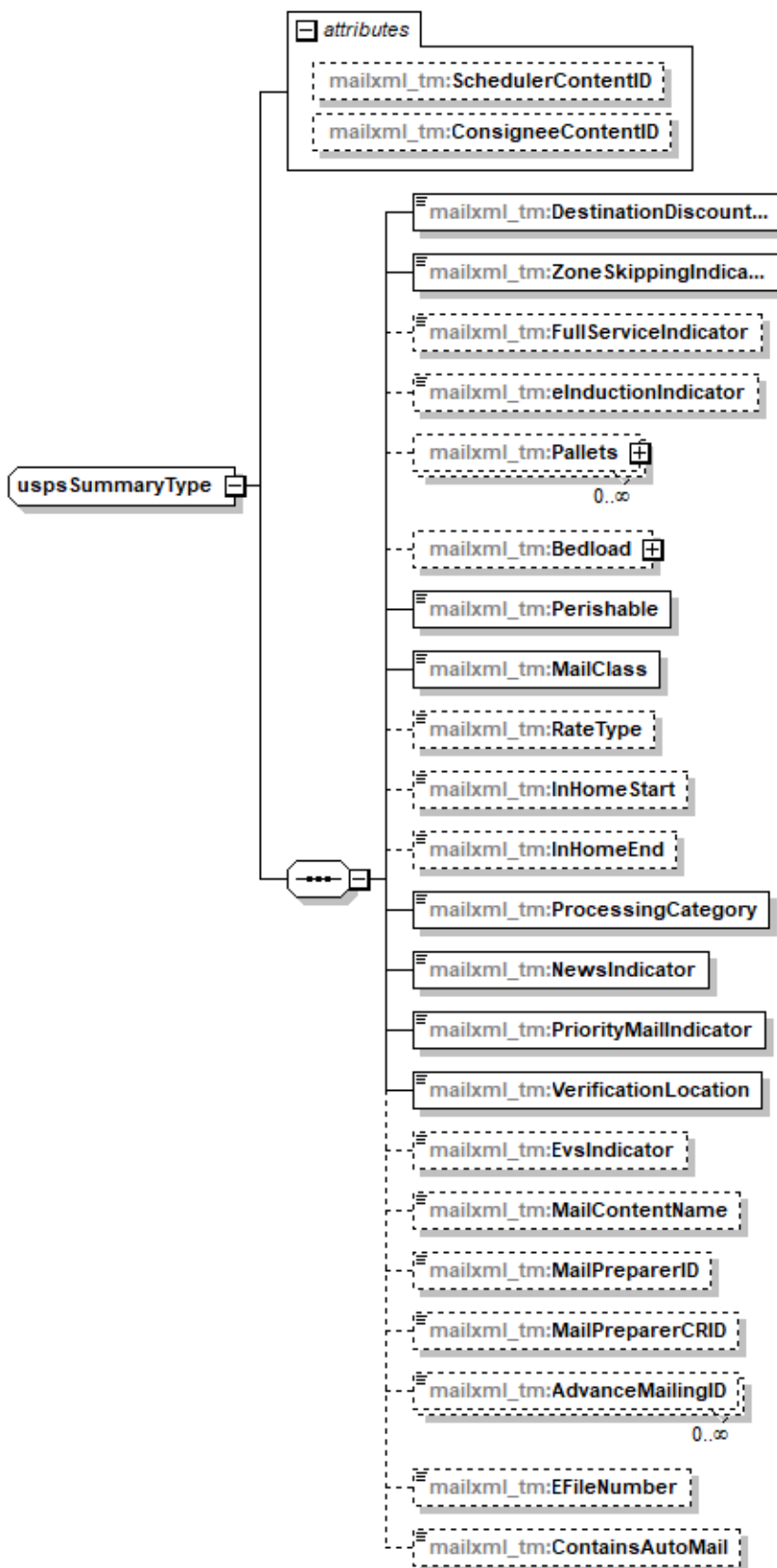
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcbInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP
used by	elements bedloadUnitType/USPSContainerInfo palletUnitType/USPSContainerInfo palletPresortType/USPSContainerInfo

complexType **uspsDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
children	mailxml_tm:USPSMultiApptID mailxml_tm:USPSClosedBySV
used by	element apptBlockGoodsType/USPSDetail

complexType **uspsSummaryType**

diagram



namespace http://delivery-tech.org/Specs/mailxml25.1/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

simpleType **appointmentNumberIdentifierType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	elements transportationContainerStatusBlockType/AppointmentNumberIdentifier transportationDetailBlockType/AppointmentNumberIdentifier

simpleType **contentsBarcodeStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerBlockType/ContentsBarcodeStatus

simpleType **contentsBarcodeTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerBlockType/ContentsBarcodeType

simpleType **csaStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	attribute csaInfoType/@CSAStatus

simpleType **csaTemplateType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	attribute csaDispatchType/@CSATemplate

simpleType **IMcbInfoType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element uspsContainerInfoType/IMcbInfo

simpleType **locationStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string

used by	element transportationGeoDataBlockType/LocationStatus
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simpleType **packageServicesType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element csaDispatchType/PackageServicesSubClass

simpleType **processingCodeType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element csaDispatchType/ProcessingCode

simpleType **scanEventType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerStatusBlockType/ScanEvent

simpleType **stopStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	element transportationDetailBlockType/StopStatus

simpleType **valueAddedServiceType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	elements DeliveryApptCreateRequest/ValueAddedService DeliveryApptUpdateRequest/ValueAddedService DeliveryApptShellCreateRequest/ValueAddedService DeliveryApptShellUpdateRequest/ValueAddedService DeliveryReApptRequest/ValueAddedService apptBlockGoodsType/ValueAddedService apptBlockUnscheduledGoodsType/ValueAddedService

simpleType **verificationLocationType**

namespace	http://delivery-tech.org/Specs/mailxml25.1/mailxml_tm
type	restriction of xs:string
used by	elements apptBlockGoodsType/VerificationLocation contentUspsSummaryType/VerificationLocation contentUspsSummaryUpdateType/VerificationLocation uspsSummaryType/VerificationLocation