

Mail.XML Version 26.2

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.

What's New in Mail.XML Version 26.2?

With this release, the Mail.XML Messaging Protocol moves to Version 26.2. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 26.2 include:

- CR 2615 - Updating characteristicIncentiveType and adding FG for First-Class Growth Incentive Credit Redemption
- CR 2616 - Updating characteristicIncentiveType and adding MG for USPS Marketing Mail Growth Incentive Credit Redemption
- CR 2617 - Updating containerLevelType, and adding AU for Protected Mixed ADC and AV for Protected Mixed NDC

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/mailxml26.2/mailxml"
targetNamespace="http://delivery-tech.org/Specs/mailxml26.2/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/mailxml26.2A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_26.2A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml26.2B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_26.2B.xsd' <- Errata B

- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml26.2/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_26.2.xsd' <- Major Version

Mail.XML 26.2 XSD Modules

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

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

The Mail.XML™ 26.2 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 26.2. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 26.2: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 26.2: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 26.2: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 26.2: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 26.2: Identification Messaging Specification documents all identification messages
- Mail.XML™ 26.2: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 26.2: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 26.2: Simple Types Specification documents all simple types used across Mail.XML messages

- Mail.XML™ 26.2: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 26.2: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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Schema mailxml_tm_26.2.xsd

schema location: <C:\Users\NabilRahman\Desktop\XML SCHEMA UPDATE\26.2\Mail.XML>

26.2\MailXML_26.2\XSDs\mailxml_tm_26.2.xsd

attributeFormDefault: **qualified**

elementFormDefault: **qualified**

targetNamespace: http://delivery-tech.org/Specs/mailxml26.2/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](#)

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](#)

Simple types

[appointmentNumberIdentifierType](#)

[contentsBarcodeStatusType](#)

[contentsBarcodeTypeType](#)

[csaStatusType](#)

[csaTemplateType](#)

[IMcbInfoType](#)

[locationStatusType](#)

[packageServicesType](#)

[processingCodeType](#)

[scanEventType](#)

[stopStatusType](#)

[valueAddedServiceType](#)

[verificationLocationType](#)

DeliveryApptStatusQueryRequest	deliveryApptTransportationUpdateRequestType
DeliveryApptStatusQueryResponse	deliveryApptTransportationUpdateResponseType
DeliveryApptTransportationUpdateRequest	deliveryApptUpdateAcceptType
DeliveryApptTransportationUpdateResponse	deliveryApptUpdateRejectType
DeliveryApptUpdate	deliveryContentAcceptType
DeliveryApptUpdateRequest	deliveryContentCancelRequestType
DeliveryApptUpdateResponse	deliveryContentCancelResponseType
DeliveryContentCancelRequest	deliveryContentRejectType
DeliveryContentCancelResponse	deliveryContentUpdateAcceptType
DeliveryContentCreateRequest	deliveryContentUpdatedType
DeliveryContentCreateResponse	deliveryContentUpdateRejectType
DeliveryContentQueryRequest	deliverySummaryType
DeliveryContentQueryResponse	detailInfoType
DeliveryContentUpdateRequest	eFileSamplingTimeType
DeliveryContentUpdateResponse	maildatSummaryType
DeliveryReApptRequest	oneTimeApptType
DispatchContainerInfoNotification	optionalApptType
DispatchContainerInfoResponse	optReturnInfoType
GoodsReceiptResponse	palletPresortType
OpenApptQueryRequest	palletUnitType
OpenApptQueryResponse	PartnerApptBlockType
PartnerApptQueryRequest	partnerContentAssignmentType
PartnerApptQueryResponse	pickupApptBlockRequestType
PartnerContentAssignmentRequest	presortType
PartnerContentAssignmentResponse	recurringApptBlockType
PickupApptCancelRequest	recurringApptType
PickupApptCancelResponse	slotAvailabilityType
PickupApptCreateRequest	staleContentNotificationElementType
PickupApptCreateResponse	trailerInfoType
PickupApptUpdateRequest	trailerType
PickupApptUpdateResponse	transportationContainerBlockType
RecurringApptQueryRequest	transportationContainerStatusBlockType
RecurringApptQueryResponse	transportationDetailBlockType
ScheduledAppt	transportationGeoDataBlockType
StaleContentDelivery	transportationSummaryBlockType
StaleContentNotification	trayHandlingUnitType
StaleContentQueryRequest	uspsClosedBySVType
StaleContentQueryResponse	uspsContainerInfoType
UnscheduledConsigneeGoodsReceipt	uspsDetailType
UnscheduledConsigneeGoodsReceiptDelivery	uspsSummaryType
UnscheduledConsigneeGoodsReceiptNotification	

[USPSDeliveryContentUpdatedDelivery](#)
[USPSDeliveryContentUpdatedNotification](#)
[on](#)
[USPSDeliveryContentUpdatedQueryRequest](#)
[USPSDeliveryContentUpdatedQueryResponse](#)

element **ActualConsigneeFacility**

diagram	<pre> classDiagram class ActualConsigneeFacility class CompanyName class FacilityNumber class FacilityAddress class FacilityName class FacilityType class URL class CommonContact ActualConsigneeFacility --> mailxml_defs:consigneeFacilityType mailxml_defs:consigneeFacilityType --> CompanyName mailxml_defs:consigneeFacilityType --> FacilityNumber mailxml_defs:consigneeFacilityType --> FacilityAddress mailxml_defs:consigneeFacilityType --> FacilityAddress mailxml_defs:consigneeFacilityType --> FacilityName mailxml_defs:consigneeFacilityType --> FacilityType mailxml_defs:consigneeFacilityType --> URL mailxml_defs:consigneeFacilityType --> CommonContact </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_defs:consigneeFacilityType

element **ActualEndUnload**

diagram	<pre> class ActualEndUnload </pre> <p>Actual date/time when unload is complete</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	xs:dateTime
annotation	documentation Actual date/time when unload is complete

element **ActualStartUnload**

diagram	 ActualStartUnload
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	xs:dateTime

element **ActualTruckArrival**

diagram	 ActualTruckArrival
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	xs:dateTime

element **AllApptCloseoutDelivery**

diagram	<pre> classDiagram class AllApptCloseoutDelivery { <<Delivery of full service closeout data of appointments from USPS.>> attribute grp mailxml_defs:LargeTransa... attribute mailxml_defs:MessageGroupID attribute mailxml_defs:TotalMessageCount attribute mailxml_defs:MessageSerialNu... attribute mailxml_defs:TransmittedRecor... attribute mailxml_defs:TotalRecordsAcro... attribute mailxml_defs:LastMessage association "1..∞" --> SubmittingParty association "1..∞" --> SubmittingSoftware association "1..∞" --> DataRecipient association "1..∞" --> UserLicenseCode association "1..∞" --> MaildatJobID association "1..∞" --> CustomerGroupID association "1..∞" --> MailingGroupID association "1..∞" --> PushMessageID association "1..∞" --> FullServiceAllAppt... } </pre> <p>The diagram illustrates the structure of the AllApptCloseoutDelivery element. It consists of the following components:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> grp mailxml_defs:LargeTransa... (grouped) mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs:LastMessage Associations: <ul style="list-style-type: none"> SubmittingParty: A multiplicity of 1..∞ is associated with AllApptCloseoutDelivery. SubmittingSoftware: A multiplicity of 1..∞ is associated with AllApptCloseoutDelivery. DataRecipient: A multiplicity of 1..∞ is associated with AllApptCloseoutDelivery. UserLicenseCode: A multiplicity of 1..∞ is associated with DataRecipient. MaildatJobID: A multiplicity of 1..∞ is associated with DataRecipient. CustomerGroupID: A multiplicity of 1..∞ is associated with DataRecipient. MailingGroupID: A multiplicity of 1..∞ is associated with DataRecipient. PushMessageID: A multiplicity of 1..∞ is associated with DataRecipient. FullServiceAllAppt...: A multiplicity of 1..∞ is associated with DataRecipient.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Delivery of full service closeout data of appointments from USPS.</p>

element **AllApptCloseoutNotification**

diagram	<pre>graph LR; AP[AllApptCloseoutNotification] --> SP[SubmittingParty]; AP --> SS[SubmittingSoftware]; AP --> CRID[CRID]; AP --> PMID[PushMessageID]; PMID --- UL[UserLicenseCode]; PMID --- MJID[MaildatJobID]; PMID --- CGID[CustomerGroupID]; PMID --- MGID[MailingGroupID]; MGID --> ND[NotificationDate]</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Notification from UPS that full service closeout data is ready to be picked up.</p>

element **AllApptCloseoutResponse**

diagram	<pre> classDiagram class AllApptCloseoutResponse { <<Response to the request to closeout all delivery appointments.>> attribute grp mailxml_defs:LargeTransa... attribute mailxml_defs:MessageGroupID attribute mailxml_defs:TotalMessageCount attribute mailxml_defs:MessageSerialNu... attribute mailxml_defs:TransmittedRecor... attribute mailxml_defs:TotalRecordsAcro... attribute mailxml_defs:LastMessage } class LargeTransaction { <<mailxml_tm:TrackingID>> <<mailxml_tm:SubmitterTrackingID>> <<mailxml_defs:LargeTransaction...>> } class AllDeliveryApptCl { <<Response indicating that all delivery appointments have been closed.>> } class AllDeliveryApptCl { <<Response indicating that all delivery appointments could not be closed and why.>> } AllApptCloseoutResponse "1" -- "*" LargeTransaction AllApptCloseoutResponse "*" -- "*" AllDeliveryApptCl AllApptCloseoutResponse "*" -- "*" AllDeliveryApptCl </pre> <p>The diagram illustrates the structure of the AllApptCloseoutResponse element. It features a main class box labeled AllApptCloseoutResponse with a note: "Response to the request to closeout all delivery appointments." This class has several attributes listed under a box titled attributes, including grp mailxml_defs:LargeTransa..., mailxml_defs:MessageGroupID, mailxml_defs:TotalMessageCount, mailxml_defs:MessageSerialNu..., mailxml_defs:TransmittedRecor..., mailxml_defs:TotalRecordsAcro..., and mailxml_defs:LastMessage. Two return paths originate from the AllApptCloseoutResponse class. One path leads to a LargeTransaction object, which contains attributes mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID, and a note: "mailxml_defs:LargeTransaction...". The other path leads to two AllDeliveryApptCl objects. The first AllDeliveryApptCl object has a note: "Response indicating that all delivery appointments have been closed.". The second AllDeliveryApptCl object has a note: "Response indicating that all delivery appointments could not be closed and why.".</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to closeout all delivery appointments.</p>

element **AllDeliveryApptCloseoutRequest**

diagram	<pre> graph LR AP[AllDeliveryApptCloseoutRequest] --- ATTR[attributes] ATTR --- GROUP[grp mailxml_tm:StatusReque...] GROUP --- SCHEDULERID[mailxml_tm:SchedulerID] GROUP --- SCHEDULERCRID[mailxml_tm:SchedulerCRID] GROUP --- SCHEDULERCORPID[mailxml_tm:SchedulerCorpID] GROUP --- CREATORSCHEDULERID[mailxml_tm:CreatorSchedulerC...] GROUP --- CREATORSCHEDULERCRID[mailxml_tm:CreatorSchedulerID] GROUP --- CREATORSCHEDULERCORPID[mailxml_tm:CreatorSchedulerC...] GROUP --- START[mailxml_tm:Start] GROUP --- END[mailxml_tm:End] AP --- SUBMITTINGPARTY[mailxml_tm:SubmittingParty] AP --- SUBMITTINGSOFTWARE[mailxml_tm:SubmittingSoftwa...] AP --- SUBMITTERTRACKINGID[mailxml_tm:SubmitterTrackingID] </pre> <p>The diagram illustrates the structure of the AllDeliveryApptCloseoutRequest element. It consists of a main element box labeled "AllDeliveryApptCloseoutRequest" with a description "Request to closeout all delivery appointments." This element connects to an "attributes" group box, which contains several sub-elements: grp mailxml_tm:StatusReque..., mailxml_tm:SchedulerID, mailxml_tm:SchedulerCRID, mailxml_tm:SchedulerCorpID, mailxml_tm:CreatorSchedulerC..., mailxml_tm:CreatorSchedulerID, mailxml_tm:CreatorSchedulerC..., mailxml_tm:Start, and mailxml_tm:End. Below the attributes group, there is a sequence of three elements: mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftwa..., and mailxml_tm:SubmitterTrackingID, connected by dashed lines.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request to closeout all delivery appointments.</p>

element **AllPickupApptCloseoutRequest**

diagram	<pre> graph LR AP[AllPickupApptCloseoutRequest] --- ATTR[attributes] ATTR --- SHIPPERID[mailxml_tm:ShipperID] ATTR --- SHIPPERCORPID[mailxml_tm:ShipperCorpID] ATTR --- START[mailxml_tm:Start] ATTR --- END[mailxml_tm:End] AP --- SUBMITTINGPARTY[mailxml_tm:SubmittingParty] AP --- SUBMITTINGSOFTWARE[mailxml_tm:SubmittingSoftwa...] AP --- SUBMITTERTRACKINGID[mailxml_tm:SubmitterTrackingID] </pre> <p>The diagram illustrates the structure of the AllPickupApptCloseoutRequest element. It consists of a main element box labeled "AllPickupApptCloseoutRequest" with a description "Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments--scheduled and unscheduled." This element connects to an "attributes" group box, which contains several sub-elements: mailxml_tm:ShipperID, mailxml_tm:ShipperCorpID, mailxml_tm:Start, and mailxml_tm:End. Below the attributes group, there is a sequence of three elements: mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftwa..., and mailxml_tm:SubmitterTrackingID, connected by dashed lines.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

annotation	<p>documentation</p> <p>Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments-- scheduled and unscheduled.</p>
------------	---

element **ApptInductionCloseoutRequest**

diagram	<pre> classDiagram class ApptInductionCloseoutRequest { mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptCloseout } ApptInductionCloseoutRequest "1..∞" *-- "mailxml_tm:SubmittingParty" ApptInductionCloseoutRequest "1..∞" *-- "mailxml_tm:SubmittingSoftware" ApptInductionCloseoutRequest "1..∞" *-- "mailxml_tm:SubmitterTrackingID" </pre> <p>The diagram illustrates the structure of the ApptInductionCloseoutRequest element. It features a main class box labeled ApptInductionCloseoutRequest containing attributes: ConsigneeApptID, SchedulerID, SchedulerCorpID, SubmittingParty, SubmittingSoftware, SubmitterTrackingID, and ApptCloseout. Below the class box, three association lines connect it to other elements: SubmittingParty, SubmittingSoftware, and SubmitterTrackingID. Each of these associations is marked with a multiplicity of 1..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Message sent by the Consigee to the Shipper to request induction closeouts.</p>

element **ApptInductionCloseoutResponse**

diagram	<pre> classDiagram class ApptInductionCloseoutResponse { <<Response from the Shipper providing induction closeout information.>> } class mailxml_defs { <<grp mailxml_defs:LargeTransa...>> MessageGroupID TotalMessageCount MessageSerialNu... TransmittedRecor... TotalRecordsAcro... LastMessage } class mailxml_tm { <<mailxml_tm:TrackingID>> SubmitterTrackingID ApptInductionClos... ApptInductionClos... } ApptInductionCloseoutResponse "1" -- "1" mailxml_tm : TrackingID ApptInductionCloseoutResponse "*" -- "1" mailxml_tm : SubmitterTrackingID mailxml_tm "*" -- "1" mailxml_tm : ApptInductionClos... mailxml_tm "*" -- "1" mailxml_tm : ApptInductionClos... </pre> <p>The diagram illustrates the structure of the ApptInductionCloseoutResponse element. It consists of a main class box labeled ApptInductionCloseoutResponse with a note below it: "Response from the Shipper providing induction closeout information." An association line connects this class to a group box labeled grp mailxml_defs:LargeTransa.... This group box contains several attributes: MessageGroupID, TotalMessageCount, MessageSerialNu..., TransmittedRecor..., TotalRecordsAcro..., and LastMessage. Another association line connects the ApptInductionCloseoutResponse class to a group box labeled mailxml_tm. This group box contains attributes: TrackingID and SubmitterTrackingID. A multiplicity of "*" is shown on the line connecting the response class to the mailxml_tm group, indicating that many responses can be associated with one tracking ID.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Response from the Shipper providing induction closeout information.

element **ApptStatus**

diagram	<pre> classDiagram class ApptStatus </pre> <p>The diagram shows a single class box labeled ApptStatus.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_base:apptStatusType

element **ConsigneeGoodsReceipt**

diagram		
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm	
annotation	documentation A report or message indicating delivery closeout status for a scheduled appointment.	

element **ConsigneeGoodsReceiptDelivery**

diagram	<pre> graph LR CGRD[ConsigneeGoodsReceiptDeliver...] --> SP[SubmittingParty] CGRD --> SS[SubmittingSoftware] SP --> DR[DataRecipient] DR --> UL[UserLicenseCode] DR --> MJID[MaildatJobID] DR --> CGID[CustomerGroupID] DR --> MGID[MailingGroupID] DR --> PMID[PushMessageID] SS --> ABGR[ApptBlockGoodsR...] SS --> DI[DetailInfo] DI --> TI[TrailerInfo] DI --> RI[ReturnInfo] </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Delivery of a consignee goods receipt from the USPS</p>

element **ConsigneeGoodsReceiptNotification**

diagram	<pre> graph LR CGRN[ConsigneeGoodsReceiptNotifi...] --> SP[SubmittingParty] CGRN --> SS[SubmittingSoftware] SP --> CRID[CRID] SP --> PMID[PushMessageID] SS --> ND[NotificationDate] </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p>

	Notification that a consignee goods receipt is ready for pickup from the USPS.
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element **CustomerSupplierAgreementQueryRequest**

diagram	<pre> classDiagram class CustomerSupplierAgreement... <<Query request for a Customer Supplier Agreement (CSA).>> end mailxml_tm::CustomerSup... { OwnerCRID CSAID } mailxml_tm::SubmittingParty mailxml_tm::SubmittingSoftware mailxml_tm::SubmitterTrackingID CustomerSupplierAgreement... "3" -- "1" mailxml_tm::CustomerSup... CustomerSupplierAgreement... "*" -- "1" mailxml_tm::SubmittingParty mailxml_tm::SubmittingParty --> mailxml_tm::SubmittingSoftware mailxml_tm::SubmittingParty --> mailxml_tm::SubmitterTrackingID </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Query request for for a Customer Supplier Agreement (CSA).</p>

element **CustomerSupplierAgreementQueryResponse**

diagram	<pre> classDiagram class CustomerSupplierAgreement... <<Response to the Query request for for a Customer Supplier Agreement (CSA).>> end mailxml_tm::CustomerSup... { OwnerCRID CSAID } mailxml_tm::TrackingID mailxml_tm::SubmitterTrackingID mailxml_tm::QueryResults mailxml_tm::QueryError CustomerSupplierAgreement... "3" -- "1" mailxml_tm::CustomerSup... CustomerSupplierAgreement... "*" -- "1" mailxml_tm::SubmittingParty mailxml_tm::SubmittingParty --> mailxml_tm::TrackingID mailxml_tm::SubmittingParty --> mailxml_tm::SubmitterTrackingID mailxml_tm::SubmitterTrackingID --> mailxml_tm::QueryResults mailxml_tm::SubmitterTrackingID --> mailxml_tm::QueryError </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the Query request for for a Customer Supplier Agreement (CSA).</p>

element **DeliveryApptCancelCreateRequest**

diagram	<pre> classDiagram class DeliveryApptCancelCreateReq { <<Request to cancel a delivery appointment and create a new one.>> } class grp { mailxml_tm:CancelCreate... mailxml_tm:ShipperApptReque... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerID mailxml_tm:SchedulerCRID mailxml_tm:ShipperMultiStopID mailxml_tm:ConsigneeMultiSto... mailxml_tm:ShipperStopNumber mailxml_tm:ApptType mailxml_tm:PickupOrDelivery mailxml_tm:PalletPositionCount mailxml_tm:TransferAllContent } class SubmittingParty class SubmittingSoftwa... class SubmitterTrackingID class DestinationEntry class ApptCancel class ApptBlock class DetailInfo class TrailerInfo DeliveryApptCancelCreateReq "1..>" grp DeliveryApptCancelCreateReq "1..>" SubmittingParty DeliveryApptCancelCreateReq "1..>" SubmittingSoftwa... DeliveryApptCancelCreateReq "1..>" SubmitterTrackingID DeliveryApptCancelCreateReq "1..>" DestinationEntry DeliveryApptCancelCreateReq "1..>" ApptCancel DeliveryApptCancelCreateReq "1..>" ApptBlock DeliveryApptCancelCreateReq "0..>" DetailInfo DeliveryApptCancelCreateReq "0..>" TrailerInfo </pre> <p>The diagram illustrates the structure of the DeliveryApptCancelCreateRequest element. It consists of several components:</p> <ul style="list-style-type: none"> Attributes: A list of attributes enclosed in a box, including grp, mailxml_tm:CancelCreate..., mailxml_tm:ShipperApptReque..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCRID, mailxml_tm:ShipperMultiStopID, mailxml_tm:ConsigneeMultiSto..., mailxml_tm:ShipperStopNumber, mailxml_tm:ApptType, mailxml_tm:PickupOrDelivery, mailxml_tm:PalletPositionCount, and mailxml_tm:TransferAllContent. Associations: The main element (DeliveryApptCancelCreateReq) has associations with other components: <ul style="list-style-type: none"> An association labeled "1..>" connects to grp. An association labeled "1..>" connects to SubmittingParty. An association labeled "1..>" connects to SubmittingSoftwa.... An association labeled "1..>" connects to SubmitterTrackingID. An association labeled "1..>" connects to DestinationEntry. An association labeled "1..>" connects to ApptCancel. An association labeled "1..>" connects to ApptBlock. An optional association labeled "0..>" connects to DetailInfo. An optional association labeled "0..>" connects to TrailerInfo.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request to cancel a delivery appointment and create a new one.</p>

element **DeliveryApptCancelCreateResponse**

diagram	<p>The diagram shows a sequence of events. It starts with a message labeled "DeliveryApptCancelCreateRes..." followed by a dashed connector. This is followed by another dashed connector leading to a loop. Inside the loop, there are two parallel regions. The top region contains "mailxml_tm:TrackingID" and "mailxml_tm:SubmitterTrackingID". The bottom region contains "1..∞" and two parallel regions. The first parallel region contains "mailxml_tm:ReturnInfo" and "mailxml_tm:ApptCancel". The second parallel region contains "mailxml_tm:DeliveryApptAccept" and "mailxml_tm:DeliveryApptReject".</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to cancel a delivery appointment and create a new one.</p>

element **DeliveryApptCancelRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptCancelRequest element. It features a main class box labeled DeliveryApptCancelRequest with the description "Request to cancel a delivery appointment." A large bracket on the right side groups several attributes under the heading "attributes". These attributes include: grp mailxml_defs:ResponseM..., mailxml_defs:ShipperApptRequ..., mailxml_defs:ConsigneeApptID, mailxml_defs:SchedulerID, mailxml_defs:SchedulerCorpID, mailxml_defs:SchedulerCRID, mailxml_defs:ShipperMultiStop..., mailxml_defs:ConsigneeMultiSt..., mailxml_defs:ShipperStopNum..., mailxml_defs:ApptType, mailxml_defs:PickupOrDelivery, mailxml_defs:PalletPositionCount, and mailxml_defs:IncludesElectronic.... Below these attributes is a dashed-line association box labeled mailxml_tm:SubmittingParty with a plus sign (+). This association connects to another dashed-line box labeled mailxml_tm:SubmittingSoftwa... with a plus sign (+), which in turn connects to a third dashed-line box labeled mailxml_tm:SubmitterTrackingID. Additionally, there is a solid-line association box labeled mailxml_tm:DestinationEntry connected to the mailxml_tm:SubmittingParty box. Finally, there is a dashed-line association box labeled mailxml_tm:ReturnInfo with a plus sign (+) connected to the mailxml_tm:SubmittingParty box.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Request to cancel a delivery appointment.

element **DeliveryApptCancelResponse**

diagram	<p>DeliveryApptCancelResponse (Response to the request to cancel a delivery appointment) contains:</p> <ul style="list-style-type: none"> mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCanc... mailxml_tm:DeliveryApptCanc...
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to cancel a delivery appointment.</p>

element **DeliveryApptContentRemoveRequest**

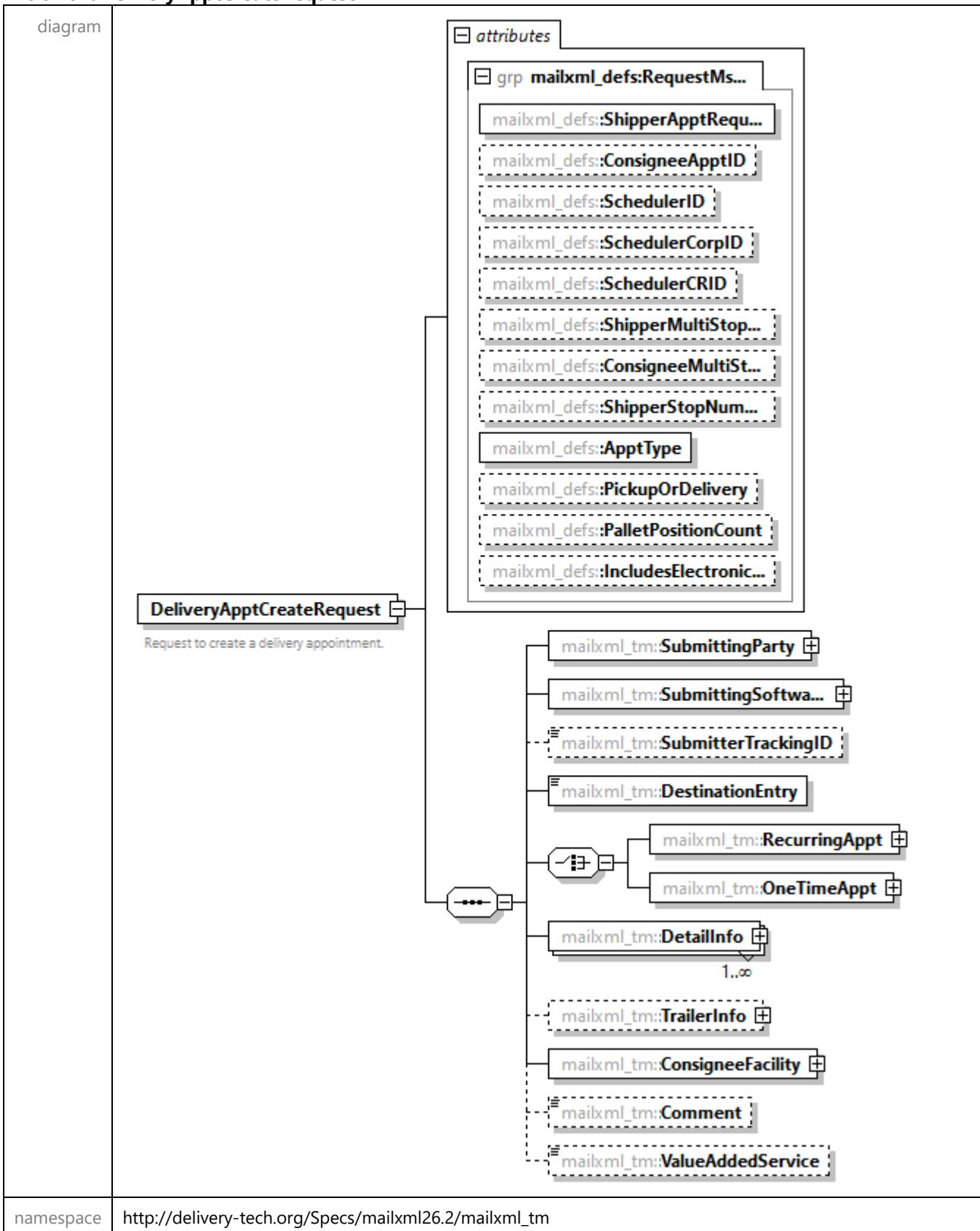
diagram	<p>DeliveryApptContentRemove... (Request to remove content from a delivery appointment) contains:</p> <ul style="list-style-type: none"> attributes (grp mailxml_tm:ContentRem...): <ul style="list-style-type: none"> mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ContentID
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Request to remove content from a delivery appointment.</p>

element **DeliveryApptContentRemoveResponse**

diagram	<p>DeliveryApptContentRemove... (Response to the request to remove content from a delivery appointment) contains:</p> <ul style="list-style-type: none"> mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCont... mailxml_tm:DeliveryApptCont...
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namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to remove content from a delivery appointment.</p>

element **DeliveryApptCreateRequest**



annotation	<p>documentation Request to create a delivery appointment.</p>
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element **DeliveryApptCreateResponse**

diagram	<p>The diagram illustrates the structure of the DeliveryApptCreateResponse element. It consists of a main element box labeled DeliveryApptCreateResponse with a description: "Response to the request to create a delivery appointment." A dashed line connects it to a complex structure. This structure includes a mailxml_tm:TrackingID and a mailxml_tm:SubmitterTrackingID. Below these are two additional boxes, each preceded by a plus sign (+), labeled mailxml_tm:DeliveryApptCreat....</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to create a delivery appointment.</p>

element **DeliveryApptMultiStopUpdateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptMultiStopUpdateRequest element. It consists of a main element box labeled DeliveryApptMultiStopUpdate... with a description: "Request to update a multistop delivery appointment." A dashed line connects it to a complex structure. This structure includes a group element grp mailxml_tm:ResponseMul... containing several attributes: 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. Below this group is another dashed line connecting to a SubmittingParty box, followed by SubmittingSoftware and SubmitterTrackingID. A final dashed line connects to a ReturnInfo box.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Request to update a multistop delivery appointment.</p>

element **DeliveryApptQueryRequest**

diagram	<pre> classDiagram class DeliveryApptQueryRequest { <<Query request for availability of a particular appointment.>> mailxml_defs:RequestMessage 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 } class RequestMessage { <<grp mailxml_defs:RequestMessage>> mailxml_defs:ShipperApptRequest mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop mailxml_defs:ConsigneeMultiStop mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic } DeliveryApptQueryRequest "1" -- "*" RequestMessage : DeliveryApptQueryRequest "1" -- "*" mailxml_tm:DestinationEntry : DestinationEntry "*" -- "1..>" RecurringAppt : DestinationEntry "*" -- "1..>" OneTimeAppt : DestinationEntry "*" -- "0..>" SlotAvailability : DestinationEntry "*" -- "0..>" DetailInfo : DestinationEntry "*" -- "0..>" TrailerInfo : DestinationEntry "*" -- "0..>" ConsigneeFacility : DestinationEntry "*" -- "0..>" Comment : </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

annotation	<p>documentation</p> <p>Query request for availability of a particular appointment.</p>
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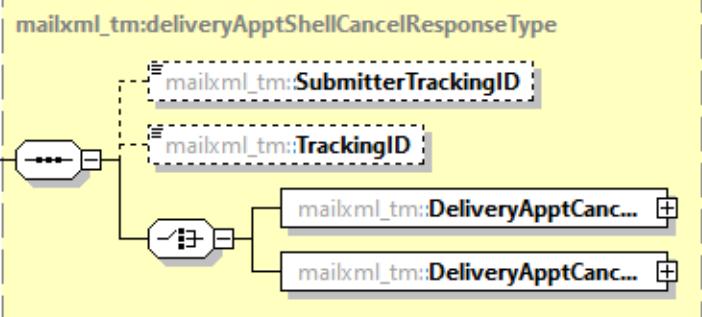
element **DeliveryApptQueryResponse**

diagram	<pre> classDiagram class DeliveryApptQueryResponse { <<Response to the Query request for availability of a particular appointment.>> } class grp { mailxml_defs:RequestMs... } class mailxml_defs { ShpperApptRequ... ConsigneeApptID SchedulerID SchedulerCorpID SchedulerCRID ShpperMultiStop... ConsigneeMultiSt... ShpperStopNum... ApptType PickupOrDelivery PalletPositionCount IncludesElectronic... } class mailxml_tm { TrackingID SubmitterTrackingID QueryResults QueryError } DeliveryApptQueryResponse "1" -- "*" grp : DeliveryApptQueryResponse "*" -- "*" mailxml_tm : grp "*" -- "*" mailxml_tm : </pre> <p>The diagram illustrates the structure of the DeliveryApptQueryResponse element. It consists of a main class DeliveryApptQueryResponse which contains several attributes. These attributes are grouped into two main categories: grp and mailxml_defs. The grp category contains the attribute mailxml_defs:RequestMs.... The mailxml_defs category contains attributes such as ShpperApptRequ..., ConsigneeApptID, SchedulerID, SchedulerCorpID, SchedulerCRID, ShpperMultiStop..., ConsigneeMultiSt..., ShpperStopNum..., ApptType, PickupOrDelivery, PalletPositionCount, and IncludesElectronic.... There is also a relationship between the DeliveryApptQueryResponse class and the grp and mailxml_tm classes, indicated by multiplicity "*" on both sides of the association lines.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the Query request for availability of a particular appointment.</p>

element **DeliveryApptShellCancelRequest**

diagram	<pre> classDiagram class DeliveryApptShellCancelRequest { <<Request to cancel a delivery appointment shell to which content will be added later.>> } class mailxml_tm::deliveryApptShellCancelRequestType { <<mailxml_tm:deliveryApptShellCancelRequestType>> attributes mailxml_defs::ShipperApptRequ... mailxml_defs::ConsigneeApptID mailxml_defs::SchedulerID mailxml_defs::SchedulerCorpID mailxml_defs::SchedulerCRID mailxml_defs::ShipperMultiStop... mailxml_defs::ConsigneeMultiSt... mailxml_defs::ShipperStopNum... mailxml_defs::ApptType mailxml_defs::PickupOrDelivery mailxml_defs::PalletPositionCount mailxml_defs::IncludesElectronic... associations "mailxml_tm::SubmittingParty" *-- "mailxml_tm::SubmittingSoftware..." *-- "mailxml_tm::SubmitterTrackingID" *-- "mailxml_tm::DestinationEntry" *-- "mailxml_tm::ReturnInfo" } DeliveryApptShellCancelRequest --> mailxml_tm::deliveryApptShellCancelRequestType </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	<u>mailxml_tm:deliveryApptShellCancelRequestType</u>
annotation	<p>documentation</p> <p>Request to cancel a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptShellCancelResponse**

diagram	 <p>mailxml_tm:deliveryApptShellCancelResponseType</p> <p>mailxml_tm:SubmitterTrackingID</p> <p>mailxml_tm:TrackingID</p> <p>mailxml_tm:DeliveryApptCancelResponseType</p> <p>mailxml_tm:DeliveryApptCancelResponseType</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_tm:deliveryApptShellCancelResponseType
annotation	<p>documentation</p> <p>Response to a request to cancel a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptShellCreateRequest**

diagram	<pre> classDiagram class DeliveryApptShellCreateRequest { <<Request to create a delivery appointment shell to which content will be added later.>> } class grp_mailxml_defs_RequestMs... { mailxml_defs_ShipperApptRequ... mailxml_defs_ConsigneeApptID mailxml_defs_SchedulerID mailxml_defs_SchedulerCorpID mailxml_defs_SchedulerCRID mailxml_defs_ShipperMultiStop... mailxml_defs_ConsigneeMultiSt... mailxml_defs_ShipperStopNum... mailxml_defs_ApptType mailxml_defs_PickupOrDelivery mailxml_defs_PalletPositionCount mailxml_defs_IncludesElectronic... } class mailxml_tm_SubmittingParty class mailxml_tm_SubmittingSoftwa... class mailxml_tm_SubmitterTrackingID class mailxml_tm_ConsigneeFacility class mailxml_tm_DestinationEntry class mailxml_tm_MailClass class mailxml_tm_RecurringAppt class mailxml_tm_OneTimeAppt class mailxml_tm_TrailerInfo class mailxml_tm_Comment class mailxml_tm_ValueAddedService DeliveryApptShellCreateRequest "1..>" grp_mailxml_defs_RequestMs... DeliveryApptShellCreateRequest "1..>" mailxml_tm_SubmittingParty DeliveryApptShellCreateRequest "1..>" mailxml_tm_SubmittingSoftwa... DeliveryApptShellCreateRequest "1..>" mailxml_tm_SubmitterTrackingID DeliveryApptShellCreateRequest "1..>" mailxml_tm_ConsigneeFacility DeliveryApptShellCreateRequest "1..>" mailxml_tm_DestinationEntry DeliveryApptShellCreateRequest "1..>" mailxml_tm_MailClass DeliveryApptShellCreateRequest "*" mailxml_tm_RecurringAppt DeliveryApptShellCreateRequest "*" mailxml_tm_OneTimeAppt DeliveryApptShellCreateRequest "*" mailxml_tm_TrailerInfo DeliveryApptShellCreateRequest "*" mailxml_tm_Comment DeliveryApptShellCreateRequest "*" mailxml_tm_ValueAddedService </pre> <p>The diagram illustrates the structure of the DeliveryApptShellCreateRequest element. It consists of two main parts: a list of attributes and a list of associations.</p> <p>Attributes:</p> <ul style="list-style-type: none"> grp_mailxml_defs:RequestMs... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... <p>Associations:</p> <ul style="list-style-type: none"> DeliveryApptShellCreateReq... has a 1..∞ association with grp_mailxml_defs_RequestMs.... DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_SubmittingParty. DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_SubmittingSoftwa.... DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_SubmitterTrackingID. DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_ConsigneeFacility. DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_DestinationEntry. DeliveryApptShellCreateReq... has a 1..∞ association with mailxml_tm_MailClass. DeliveryApptShellCreateReq... has a * association with mailxml_tm_RecurringAppt. DeliveryApptShellCreateReq... has a * association with mailxml_tm_OneTimeAppt. DeliveryApptShellCreateReq... has a * association with mailxml_tm_TrailerInfo. DeliveryApptShellCreateReq... has a * association with mailxml_tm_Comment. DeliveryApptShellCreateReq... has a * association with mailxml_tm_ValueAddedService. <p>namespace http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm</p>
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annotation	<p>documentation Request to create a delivery appointment shell to which content will be added later.</p>
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element **DeliveryApptShellCreateResponse**

diagram	<pre> sequenceDiagram participant DA as DeliveryApptShellCreateRespo... DA->>DA: Response to the request to create a delivery appointment shell to which content will be added later. DA->>DA: mailxml_tm:TrackingID DA->>DA: mailxml_tm:SubmitterTrackingID DA-->>DA: mailxml_tm:DeliveryApptShell... DA-->>DA: mailxml_tm:DeliveryApptShell... </pre> <p>The diagram illustrates the structure of the DeliveryApptShellCreateResponse element. It starts with a lifeline labeled DeliveryApptShellCreateRespo.... A self-call arrow from this lifeline leads to a note containing the documentation: "Response to the request to create a delivery appointment shell to which content will be added later.". Following this, two more self-call arrows lead to notes labeled mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID, respectively. Finally, two return arrows point back to the initial lifeline, each leading to a note labeled mailxml_tm:DeliveryApptShell....</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to create a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptShellUpdateRequest**

diagram	<pre> classDiagram class DeliveryApptShellUpdateRequest { <<Request to update a delivery appointment shell to which content will be added later.>> } class grp_mailxml_defs_RequestMs... class mailxml_defs_ShipperApptRequ... class mailxml_defs_ConsigneeApptID class mailxml_defs_SchedulerID class mailxml_defs_SchedulerCorpID class mailxml_defs_SchedulerCRID class mailxml_defs_ShipperMultiStop... class mailxml_defs_ConsigneeMultiSt... class mailxml_defs_ShipperStopNum... class mailxml_defs_ApptType class mailxml_defs_PickupOrDelivery class mailxml_defs_PalletPositionCount class mailxml_defs_IncludesElectronic... class mailxml_tm_SubmittingParty class mailxml_tm_SubmittingSoftwa... class mailxml_tm_SubmitterTrackingID class mailxml_tm_ConsigneeFacility class mailxml_tm_DestinationEntry class mailxml_tm_MailClass class mailxml_tm_RecurringAppt class mailxml_tm_OneTimeAppt class mailxml_tm_TrailerInfo class mailxml_tm_Comment class mailxml_tm_ValueAddedService DeliveryApptShellUpdateRequest "1..>" grp_mailxml_defs_RequestMs... grp_mailxml_defs_RequestMs... "1..>" mailxml_defs_ShipperApptRequ... mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_ConsigneeApptID mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_SchedulerID mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_SchedulerCorpID mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_SchedulerCRID mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_ShipperMultiStop... mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_ConsigneeMultiSt... mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_ShipperStopNum... mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_ApptType mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_PickupOrDelivery mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_PalletPositionCount mailxml_defs_ShipperApptRequ... "1..>" mailxml_defs_IncludesElectronic... mailxml_tm_SubmittingParty "1..>" mailxml_tm_SubmittingSoftwa... mailxml_tm_SubmittingSoftwa... "1..>" mailxml_tm_SubmitterTrackingID mailxml_tm_SubmitterTrackingID "1..>" mailxml_tm_ConsigneeFacility mailxml_tm_SubmitterTrackingID "1..>" mailxml_tm_DestinationEntry mailxml_tm_SubmitterTrackingID "1..>" mailxml_tm_MailClass mailxml_tm_MailClass "1..>" mailxml_tm_RecurringAppt mailxml_tm_MailClass "1..>" mailxml_tm_OneTimeAppt mailxml_tm_RecurringAppt "1..>" mailxml_tm_TrailerInfo mailxml_tm_RecurringAppt "1..>" mailxml_tm_Comment mailxml_tm_TrailerInfo "1..>" mailxml_tm_ValueAddedService </pre> <p>The diagram illustrates the structure of the DeliveryApptShellUpdateRequest element. It consists of a main container class (DeliveryApptShellUpdateRequest) which holds a group of attributes (grp_mailxml_defs_RequestMs...) and a collection of sub-elements (mailxml_tm). The attributes include ShipperApptRequ..., ConsigneeApptID, SchedulerID, SchedulerCorpID, SchedulerCRID, ShipperMultiStop..., ConsigneeMultiSt..., ShipperStopNum..., ApptType, PickupOrDelivery, PalletPositionCount, and IncludesElectronic.... The mailxml_tm section contains SubmittingParty, SubmittingSoftware, SubmitterTrackingID, ConsigneeFacility, DestinationEntry, MailClass (with multiplicity 1..∞), RecurringAppt, OneTimeAppt, TrailerInfo, Comment, and ValueAddedService.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

annotation	<p>documentation Request to update a delivery appointment shell to which content will be added later.</p>
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element **DeliveryApptShellUpdateResponse**

diagram	<pre> classDiagram class DeliveryApptShellUpdateResponse { mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptShell... mailxml_tm:DeliveryApptShell... } class DeliveryApptShellUpdateResponse { <<Response to the request to update a delivery appointment shell to which content will be added later.>> } DeliveryApptShellUpdateResponse "1" --> "1" DeliveryApptShellUpdateResponse DeliveryApptShellUpdateResponse "1" --> "1" mailxml_tm:TrackingID DeliveryApptShellUpdateResponse "1" --> "1" mailxml_tm:SubmitterTrackingID DeliveryApptShellUpdateResponse "1" --> "1" mailxml_tm:DeliveryApptShell... DeliveryApptShellUpdateResponse "1" --> "1" mailxml_tm:DeliveryApptShell... </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to update a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptStatusQueryRequest**

diagram	<pre> classDiagram class DeliveryApptStatusQueryRequest { attributes grp mailxml_tm:ApptStatusR... mailxml_tm:ShipperApptReque... mailxml_tm:ConsigneeApptID } class DeliveryApptStatusQueryRequest { <<Query request for the status of a delivery appointment.>> } DeliveryApptStatusQueryRequest "1" --> "1" grp grp "1" --> "1" mailxml_tm:SubmittingParty grp "1" --> "1" mailxml_tm:SubmittingSoftwa... grp "1" --> "1" mailxml_tm:SubmitterTrackingID </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Query request for the status of a delivery appointment.</p>

element **DeliveryApptStatusQueryResponse**

diagram	<p>Response to the Query request for the status of a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the Query request for the status of a delivery appointment.</p>

element **DeliveryApptTransportationUpdateRequest**

diagram	<p>Request to update the transportation for a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateRequestType
annotation	<p>documentation</p> <p>Request to update the transportation for a delivery appointment.</p>

element **DeliveryApptTransportationUpdateResponse**

diagram	<pre> classDiagram class DeliveryApptTransportationUp... class mailxml_tm{SubmitterTrackingID} class mailxml_tm{TrackingID} class mailxml_tm{DeliveryApptTrans...} class mailxml_tm{DeliveryApptTrans...} DeliveryApptTransportationUp... --> mailxml_tm{SubmitterTrackingID} mailxml_tm{SubmitterTrackingID} --> mailxml_tm{TrackingID} mailxml_tm{TrackingID} --> mailxml_tm{DeliveryApptTrans...} mailxml_tm{DeliveryApptTrans...} --> mailxml_tm{DeliveryApptTrans...} </pre> <p>Response to the request to update the transportation for a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateResponseType
annotation	<p>documentation</p> <p>Response to the request to update the transportation for a delivery appointment.</p>

element **DeliveryApptUpdate**

diagram	<pre> classDiagram class DeliveryApptUpdate class grp{ResponseApp...} class mailxml_tm{ShipperApptReque...} class mailxml_tm{ConsigneeApptID} class mailxml_tm{SchedulerID} class mailxml_tm{SchedulerCorpID} class mailxml_tm{SchedulerCRID} class mailxml_tm{ApptType} class mailxml_tm{PickupOrDelivery} class mailxml_tm{PalletPositionCount} class mailxml_tm{IncludesElectronicL...} class mailxml_tm{ApptBlockUpdate} class mailxml_tm{DetailInfo} class mailxml_tm{TrailerInfo} class mailxml_tm{ReturnInfo} DeliveryApptUpdate --> grp{ResponseApp...} grp{ResponseApp...} --> mailxml_tm{ShipperApptReque...} grp{ResponseApp...} --> mailxml_tm{ConsigneeApptID} grp{ResponseApp...} --> mailxml_tm{SchedulerID} grp{ResponseApp...} --> mailxml_tm{SchedulerCorpID} grp{ResponseApp...} --> mailxml_tm{SchedulerCRID} grp{ResponseApp...} --> mailxml_tm{ApptType} grp{ResponseApp...} --> mailxml_tm{PickupOrDelivery} grp{ResponseApp...} --> mailxml_tm{PalletPositionCount} grp{ResponseApp...} --> mailxml_tm{IncludesElectronicL...} DeliveryApptUpdate --> mailxml_tm{ApptBlockUpdate} mailxml_tm{ApptBlockUpdate} --> mailxml_tm{DetailInfo} mailxml_tm{DetailInfo} --> mailxml_tm{TrailerInfo} mailxml_tm{TrailerInfo} --> mailxml_tm{ReturnInfo} </pre>
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namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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element **DeliveryApptUpdateRequest**

diagram	<pre> classDiagram class DeliveryApptUpdateRequest { grp mailxml_tm:ResponseApp... mailxml_tm:ShipperApptReque... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:ApptType mailxml_tm:PickupOrDelivery mailxml_tm:PalletPositionCount mailxml_tm:IncludesElectronicL... mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftwa... 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 } </pre> <p>DeliveryApptUpdateRequest Request to update a deliver appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

annotation	<p>documentation Request to update a deliver appointment.</p>
------------	---

element **DeliveryApptUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the request to update a deliver appointment.</p>

element **DeliveryContentCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_tm:deliveryContentCancelRequestType
annotation	<p>documentation Request to cancel delivery content.</p>

element **DeliveryContentCancelResponse**

diagram	<pre> classDiagram class DeliveryContentCancelResponse { <<Response to the request to cancel delivery content.>> } class mailxml_tm.deliveryContentCancelResponseType { TrackingID SubmitterTrackingID * DeliveryContentC... * DeliveryContentC... } DeliveryContentCancelResponse "2" --> mailxml_tm.deliveryContentCancelResponseType </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	mailxml_tm:deliveryContentCancelResponseType
annotation	<p>documentation</p> <p>Response to the request to cancel delivery content.</p>

element **DeliveryContentCreateRequest**

diagram	<pre> classDiagram class DeliveryContentCreateRequest { <<Request from the Shipper to the Consignee to create content for delivery.>> } class mailxml_tm.DeliveryContentCreateRequestType { ConsigneeApptID SchedulerID SchedulerCorpID SchedulerCRID * SubmittingParty * SubmittingSoftware * SubmitterTrackingID * ConsigneeFacility * DestinationEntry * ContentDetailInfo } DeliveryContentCreateRequest "2" --> mailxml_tm.DeliveryContentCreateRequestType </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request from the Shipper to the Consignee to create content for delivery.</p>

element **DeliveryContentCreateResponse**

diagram	<pre> sequenceDiagram participant DC as DeliveryContentCreateRespon... participant DCA as DeliveryContentA... participant DCR as DeliveryContentR... participant T as TrackingID participant ST as SubmitterTrackingID DC->>T: Response to the request to create content for delivery. activate T T->>DCR: activate DCR DCR-->>DCA: deactivate DCR deactivate T </pre> <p>Response to the request to create content for delivery.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the request to create content for delivery.</p>

element **DeliveryContentQueryRequest**

diagram	<pre> sequenceDiagram participant DCQ as DeliveryContentQueryRequest participant Attr as attributes participant SP as SubmittingParty participant SSW as SubmittingSoftware participant ST as SubmitterTrackingID participant CF as ConsigneeFacility participant DE as DestinationEntry DCQ->>Attr: Query request for delivery content. activate Attr Note over Attr: grp mailxml_tm:DeliveryCont... Note over Attr: mailxml_tm:ConsigneeApptID Note over Attr: mailxml_tm:SchedulerID Note over Attr: mailxml_tm:SchedulerCorpID Note over Attr: mailxml_tm:SchedulerCRID Note over Attr: mailxml_tm:SchedulerContentID Note over Attr: mailxml_tm:ConsigneeContentID Note over Attr: mailxml_tm:RetrieveContentU... Note over Attr: mailxml_tm:RetrieveContentU... deactivate Attr Attr-->>SP: activate SP SP-->>SSW: activate SSW SSW-->>ST: activate ST ST-->>CF: activate CF CF-->>DE: deactivate CF deactivate ST deactivate SSW deactivate DE </pre> <p>Query request for delivery content.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Query request for delivery content.</p>

element **DeliveryContentQueryResponse**

diagram	<p>The diagram illustrates the structure of the DeliveryContentQueryResponse element. It starts with a main element box labeled DeliveryContentQueryResponse, which has a description: "Response to the Query request for delivery content." An arrow points from this element to a dashed-line box labeled attributes. Inside this box is another dashed-line box labeled grp mailxml_tm:DeliveryCont..., which contains several attributes: mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerCRID, mailxml_tm:SchedulerContentID, mailxml_tm:ConsigneeContentID, mailxml_tm:RetrieveContentU..., and mailxml_tm:RetrieveContentU.... Below these attributes is a connector node (represented by a rectangle with three ports) connected to another connector node (represented by a rectangle with two ports). This second connector node is connected to two final elements: mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID. From mailxml_tm:SubmitterTrackingID, arrows point to two more elements: mailxml_tm:QueryResults and mailxml_tm:QueryError.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Response to the Query request for delivery content.

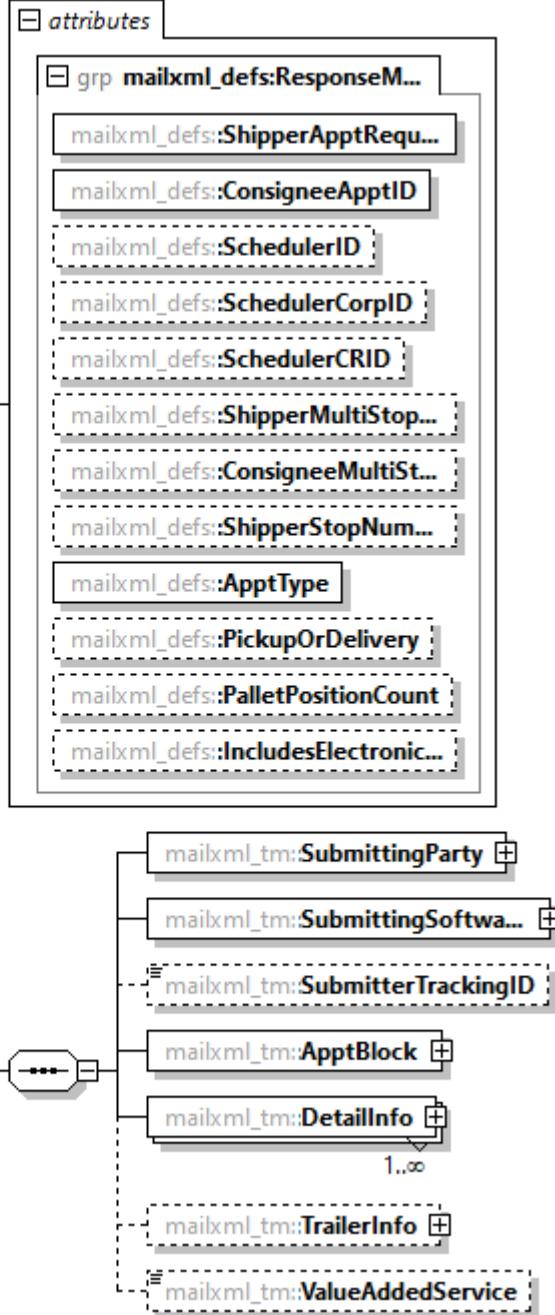
element **DeliveryContentUpdateRequest**

diagram	<pre> classDiagram class DeliveryContentUpdateRequest { mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:FullContentReplace... } class SubmittingParty class SubmittingSoftware class SubmitterTrackingID class ConsigneeFacility class DestinationEntry class ContentDetailInfo DeliveryContentUpdateRequest "1..∞" -- "•" SubmittingParty : mailxml_tm:SubmittingParty DeliveryContentUpdateRequest "1..∞" -- "•" SubmittingSoftware : mailxml_tm:SubmittingSoftware DeliveryContentUpdateRequest "1..∞" -- "•" SubmitterTrackingID : mailxml_tm:SubmitterTrackingID DeliveryContentUpdateRequest "1..∞" -- "•" ConsigneeFacility : mailxml_tm:ConsigneeFacility DeliveryContentUpdateRequest "1..∞" -- "•" DestinationEntry : mailxml_tm:DestinationEntry DeliveryContentUpdateRequest "1..∞" -- "•" ContentDetailInfo : mailxml_tm:ContentDetailInfo </pre> <p>DeliveryContentUpdateRequest Request from the Shipper to the Consignee to update the content for delivery.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request from the Shipper to the Consignee to update the content for delivery.</p>

element **DeliveryContentUpdateResponse**

diagram	<pre> classDiagram class DeliveryContentUpdateRespo... { mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentU... mailxml_tm:DeliveryContentU... } </pre> <p>DeliveryContentUpdateRespo... Response to the request from the Shipper to the Consignee to update the content for delivery.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the request from the Shipper to the Consignee to update the content for delivery.</p>

element **DeliveryReApptRequest**

diagram	 <pre> classDiagram class DeliveryReApptRequest { grp mailxml_defs:ResponseM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftwa... mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ValueAddedService } DeliveryReApptRequest "1..∞" -- "1..∞" :> "1..∞" ApptBlock </pre> <p>DeliveryReApptRequest</p> <p>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</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>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</p>

element **DispatchContainerInfoNotification**

diagram	<pre> classDiagram class DispatchContainerInfoNotification { grp mailxml_tm:DispatchCont... mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID } class SubmittingParty class SubmittingSoftware class SubmitterTrackingID class TransportationSupplier class TransportationGeographic class TransportationContractor DispatchContainerInfoNotification "1" --> "1" SubmittingParty DispatchContainerInfoNotification "1" --> "1" SubmittingSoftware DispatchContainerInfoNotification "1" --> "1" SubmitterTrackingID DispatchContainerInfoNotification "1" --> "1" TransportationSupplier DispatchContainerInfoNotification "1" --> "1" TransportationGeographic DispatchContainerInfoNotification "1" --> "1" TransportationContractor </pre> <p>Transportation messaging</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Transportation messaging

element **DispatchContainerInfoResponse**

diagram	<pre> classDiagram class DispatchContainerInfoResponse { <<Response to the notification for dispatch container information.>> } class TrackingID class SubmitterTrackingID class DispatchContainerInfoResponse class DispatchContainerInfoResponse DispatchContainerInfoResponse "1" --> "1" TrackingID DispatchContainerInfoResponse "1" --> "1" SubmitterTrackingID DispatchContainerInfoResponse "1" --> "1" DispatchContainerInfoResponse DispatchContainerInfoResponse "1" --> "1" DispatchContainerInfoResponse </pre> <p>Response to the notification for dispatch container information.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Response to the notification for dispatch container information.

element **GoodsReceiptResponse**

diagram	<pre> graph LR A[GoodsReceiptResponse] --- B(()) B --- C[mailxml_tm:TrackingID] B --- D[mailxml_tm:SubmitterTrackingID] C --- E[mailxml_tm:OK] D --- F[mailxml_tm:ReturnInfo] </pre> <p>Response to the consignee goods response message.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the consignee goods response message.</p>

element **OpenApptQueryRequest**

diagram	<p>The diagram illustrates the structure of the OpenApptQueryRequest element. It consists of a main element 'OpenApptQueryRequest' which contains a complex type definition. This definition includes a group 'mailxml_defs:QueryMsgH...' containing attributes 'SchedulerID', 'SchedulerCorpID', and 'ApptType'. Below this, there is a repeating section indicated by '1..∞' containing elements 'SubmittingParty', 'SubmittingSoftware', 'SubmitterTrackingID', 'ConsigneeFacility', and 'OptionalAppt'.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Query request for available delivery appointments.</p>

element **OpenApptQueryResponse**

diagram	<p>The diagram illustrates the structure of the OpenApptQueryResponse element. It consists of a main class box labeled OpenApptQueryResponse with a brief description: "Response to the query request for available delivery appointments." A relationship line connects this class to a composite structure box labeled attributes. Inside the attributes box, there is a group box labeled grp mailxml_defs:QueryMsgH... containing three simple attributes: mailxml_defs:SchedulerID, mailxml_defs:SchedulerCorpID, and mailxml_defs:ApptType. Another relationship line connects the OpenApptQueryResponse class to a sequence diagram fragment. This fragment shows a participant box labeled mailxml_tm:TrackingID connected to a connector box. From this connector, two lines lead to a sequence box labeled mailxml_tm:SubmitterTrackingID and another connector box. This second connector leads to a sequence box labeled mailxml_tm:QueryResults and a sequence box labeled mailxml_defs:QueryError. A note below the QueryResults box states: "Error issued when the query data cannot be provided."</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Response to the query request for available delivery appointments.</p>

element **PartnerApptQueryRequest**

diagram	<pre> graph LR PAQ[PartnerApptQueryRequest] --> ATTR[attributes] ATTR --> G[grp mailxml_tm:PartnerAppt...] G --> C1[mailxml_tm:ConsigneeApptID] G --> S1[mailxml_tm:SchedulerID] G --> SC1[mailxml_tm:SchedulerCorpID] G --> SCR1[mailxml_tm:SchedulerCRID] G --> SC2[mailxml_tm:SchedulerContentID] G --> CC1[mailxml_tm:ConsigneeContentID] G --> S2[mailxml_tm:Start] G --> E[mailxml_tm:End] G --> RCU1[mailxml_tm:RetrieveContentU...] G --> RCU2[mailxml_tm:RetrieveContentU...] ATTR --> SP[mailxml_tm:SubmittingParty] ATTR --> SS[mailxml_tm:SubmittingSoftwa...] ATTR --> STID[mailxml_tm:SubmitterTrackingID] ATTR --> CF[mailxml_tm:ConsigneeFacility] </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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

```

classDiagram
    class 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.>>
        attributes
            grp mailxml_tm:PartnerAppt...
                ConsigneeApptID
                SchedulerID
                SchedulerCorpID
                SchedulerCRID
                SchedulerContentID
                ConsigneeContentID
                Start
                End
                RetrieveContentU...
                RetrieveContentU...
            mailxml_tm:TrackingID
            mailxml_tm:SubmitterTrackingID
            mailxml_tm:QueryResults
            mailxml_tm:QueryError
    }

```

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.

attributes

- grp mailxml_tm:PartnerAppt...
- mailxml_tm:ConsigneeApptID
- mailxml_tm:SchedulerID
- mailxml_tm:SchedulerCorpID
- mailxml_tm:SchedulerCRID
- mailxml_tm:SchedulerContentID
- mailxml_tm:ConsigneeContentID
- mailxml_tm:Start
- mailxml_tm:End
- mailxml_tm:RetrieveContentU...
- mailxml_tm:RetrieveContentU...
- mailxml_tm:TrackingID
- mailxml_tm:SubmitterTrackingID
- mailxml_tm:QueryResults
- mailxml_tm:QueryError

element **PartnerContentAssignmentRequest**

diagram	<pre> classDiagram class PartnerContentAssignmentRequest { mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:MailerID6 mailxml_tm:MailerID9 mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:CurrentPartnerOwner mailxml_tm:PartnerContentAssignment } PartnerContentAssignmentRequest "1..∞" --> "1..∞" PartnerContentAssignment PartnerContentAssignment "1..∞" --> "1..∞" PartnerContentAssignment </pre> <p>PartnerContentAssignmentRequest class diagram:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:MailerID6 mailxml_tm:MailerID9 Associations: <ul style="list-style-type: none"> Relationship to PartnerContentAssignment (multiplicity 1..∞ to 1..∞) Relationship from PartnerContentAssignment (multiplicity 1..∞ to 1..∞) <p>PartnerContentAssignmentRequest documentation: Request from a users such as owner, preparer, consolidator, scheduler to assign the content to another user</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request from a users such as owner, preparer, consolidator, scheduler to assign the content to another user</p>

element **PartnerContentAssignmentResponse**

diagram	<pre> classDiagram class PartnerContentAssignmentResponse { mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PartnerContentAssignment mailxml_tm:PartnerContentAssignment } PartnerContentAssignmentResponse "1..∞" --> "1..∞" PartnerContentAssignment PartnerContentAssignment "1..∞" --> "1..∞" PartnerContentAssignment </pre> <p>PartnerContentAssignmentResponse class diagram:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PartnerContentAssignment mailxml_tm:PartnerContentAssignment Associations: <ul style="list-style-type: none"> Relationship to PartnerContentAssignment (multiplicity 1..∞ to 1..∞) Relationship from PartnerContentAssignment (multiplicity 1..∞ to 1..∞) <p>PartnerContentAssignmentResponse documentation: Response to the request from a user for assignment of content to other user</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the request from a user for assignment of content to other user</p>

element **PickupApptCancelRequest**

diagram	<p>The diagram shows the PickupApptCancelRequest element as a class with the following structure:</p> <ul style="list-style-type: none">Attributes:<ul style="list-style-type: none">grp mailxml_tm:PickupRespo...mailxml_tm:ShipperApptReque...mailxml_tm:ConsigneeApptIDmailxml_tm:SchedulerCorpIDmailxml_tm:SchedulerIDmailxml_tm:ApptTypeRelationships:<ul style="list-style-type: none">A directed association from PickupApptCancelRequest to a sequence of three objects:<ul style="list-style-type: none">mailxml_tm:SubmittingPartymailxml_tm:SubmittingSoftwa...mailxml_tm:SubmitterTrackingIDA directed association from the sequence of three objects to ReturnInfo.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Request to cancel a pickup delivery appointment.

element **PickupApptCancelResponse**

diagram	<p>The diagram shows the PickupApptCancelResponse element as a class with the following structure:</p> <ul style="list-style-type: none">Relationships:<ul style="list-style-type: none">A directed association from PickupApptCancelResponse to a sequence of three objects:<ul style="list-style-type: none">mailxml_tm:TrackingIDmailxml_tm:SubmitterTrackingIDA directed association from the sequence of three objects to two parallel regions:<ul style="list-style-type: none">Parallel region 1: mailxml_tm:DeliveryApptCanc...Parallel region 2: mailxml_tm:DeliveryApptCanc...
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Response to a request to cancel a pickup delivery appointment.

element **PickupApptCreateRequest**

diagram	<pre> classDiagram class PickupApptCreateRequest { <<Request to create a pickup delivery appointment.>> } class grp { mailxml_tm:PickupReque... mailxml_tm:ShipperApptRe... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerCorplD mailxml_tm:SchedulerID mailxml_tm:ApptType mailxml_tm:IncludesElectronic... } class SubmittingParty class SubmittingSoftwa... class SubmitterTrackingID class ApptBlock class DetailInfo PickupApptCreateRequest "1..>" grp PickupApptCreateRequest "1..>" SubmittingParty PickupApptCreateRequest "1..>" SubmittingSoftwa... PickupApptCreateRequest "1..>" SubmitterTrackingID PickupApptCreateRequest "1..>" ApptBlock PickupApptCreateRequest "1..>" DetailInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request to create a pickup delivery appointment.</p>

element **PickupApptCreateResponse**

diagram	<pre> classDiagram class PickupApptCreateResponse { <<Response to a request to create a pickup delivery appointment.>> } class TrackingID class SubmitterTrackingID class PickupApptCreate... class PickupApptCreate... PickupApptCreateResponse "1..>" TrackingID PickupApptCreateResponse "1..>" SubmitterTrackingID PickupApptCreateResponse "1..>" PickupApptCreate... PickupApptCreateResponse "1..>" PickupApptCreate... </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to a request to create a pickup delivery appointment.</p>

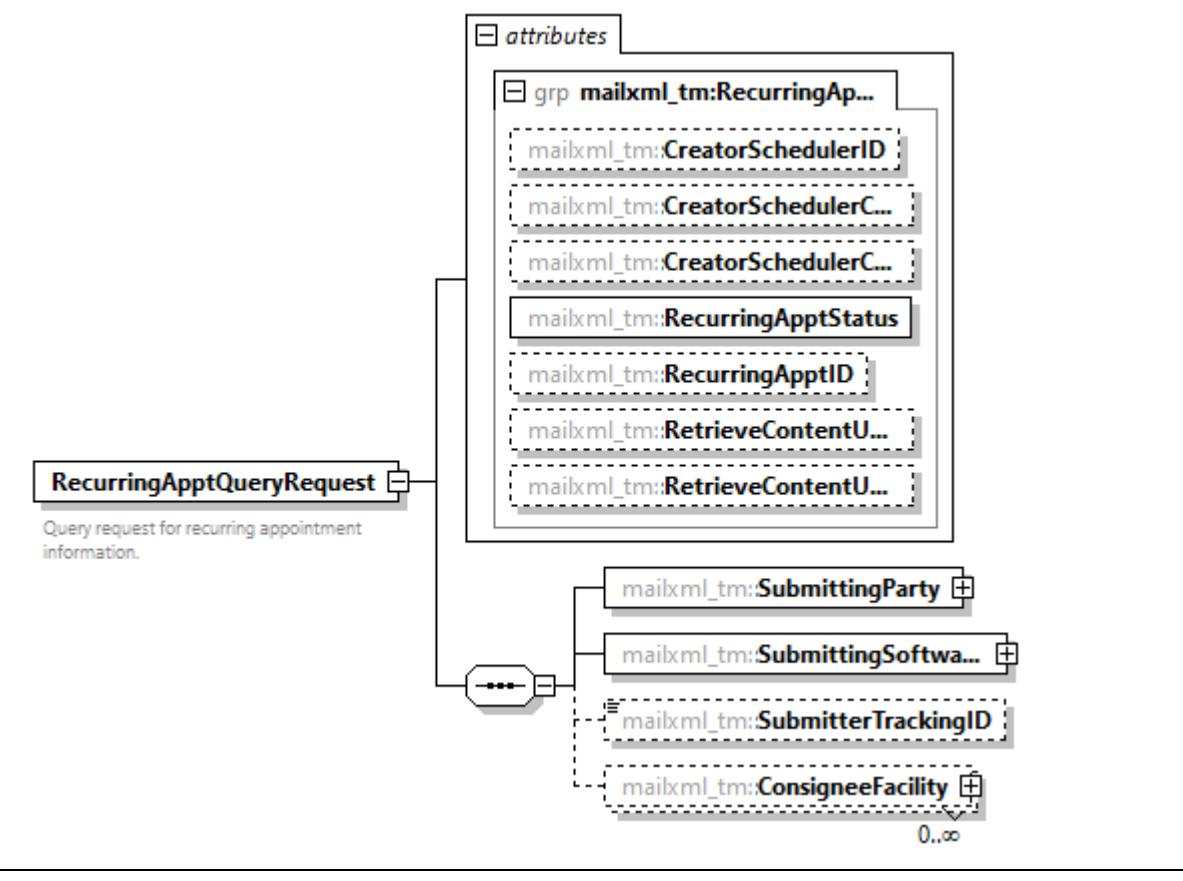
element **PickupApptUpdateRequest**

diagram	<pre> classDiagram class PickupApptUpdateRequest { <<Request to update a pickup delivery appointment.>> } class attributes { grp mailxml_tm:PickupRespo... mailxml_tm:ShipperApptReque... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerID mailxml_tm:ApptType } PickupApptUpdateRequest "1..>" attributes PickupApptUpdateRequest "*" ---> SubmittingParty PickupApptUpdateRequest "*" ---> SubmittingSoftware PickupApptUpdateRequest "*" ---> SubmitterTrackingID PickupApptUpdateRequest "*" ---> ApptBlock PickupApptUpdateRequest "*" ---> DetailInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Request to update a pickup delivery appointment.</p>

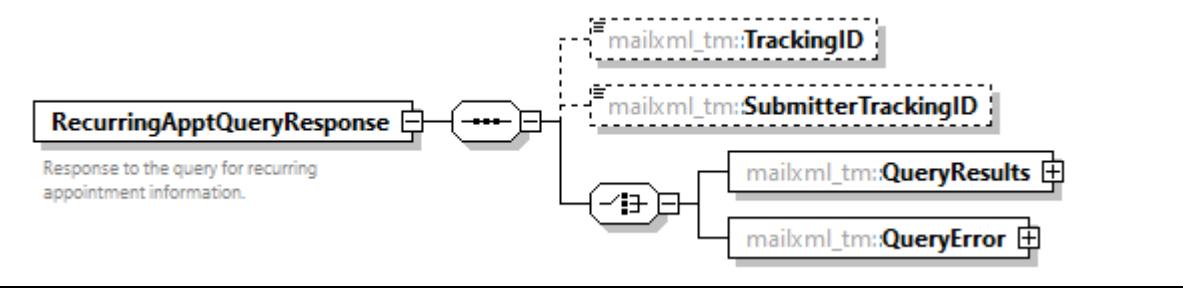
element **PickupApptUpdateResponse**

diagram	<pre> classDiagram class PickupApptUpdateResponse { <<Response to a request to update a pickup delivery appointment.>> } class attributes { mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID } PickupApptUpdateResponse "*" ---> attributes PickupApptUpdateResponse "*" ---> PickupApptUpdat... PickupApptUpdateResponse "*" ---> PickupApptUpdat... </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to a request to update a pickup delivery appointment.</p>

element **RecurringApptQueryRequest**

diagram	 <pre> classDiagram class RecurringApptQueryRequest { mailxml_tm:CreatorSchedulerID mailxml_tm:CreatorSchedulerC... mailxml_tm:CreatorSchedulerC... mailxml_tm:RecurringApptStatus mailxml_tm:RecurringApptID mailxml_tm:RetrieveContentU... mailxml_tm:RetrieveContentU... } class SubmittingParty class SubmittingSoftware class SubmitterTrackingID class ConsigneeFacility RecurringApptQueryRequest "1" --> "0..1" SubmittingParty RecurringApptQueryRequest "1" --> "0..1" SubmittingSoftware RecurringApptQueryRequest "1" --> "0..1" SubmitterTrackingID RecurringApptQueryRequest "1" --> "0..1" ConsigneeFacility </pre> <p>RecurringApptQueryRequest <small>Query request for recurring appointment information.</small></p> <p>attributes</p> <ul style="list-style-type: none"> grp mailxml_tm:RecurringApptStatus mailxml_tm:CreatorSchedulerID mailxml_tm:CreatorSchedulerC... mailxml_tm:CreatorSchedulerC... mailxml_tm:RecurringApptStatus mailxml_tm:RecurringApptID mailxml_tm:RetrieveContentU... mailxml_tm:RetrieveContentU... <p>SubmittingParty</p> <p>SubmittingSoftware</p> <p>SubmitterTrackingID</p> <p>ConsigneeFacility</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Query request for recurring appointment information.</p>

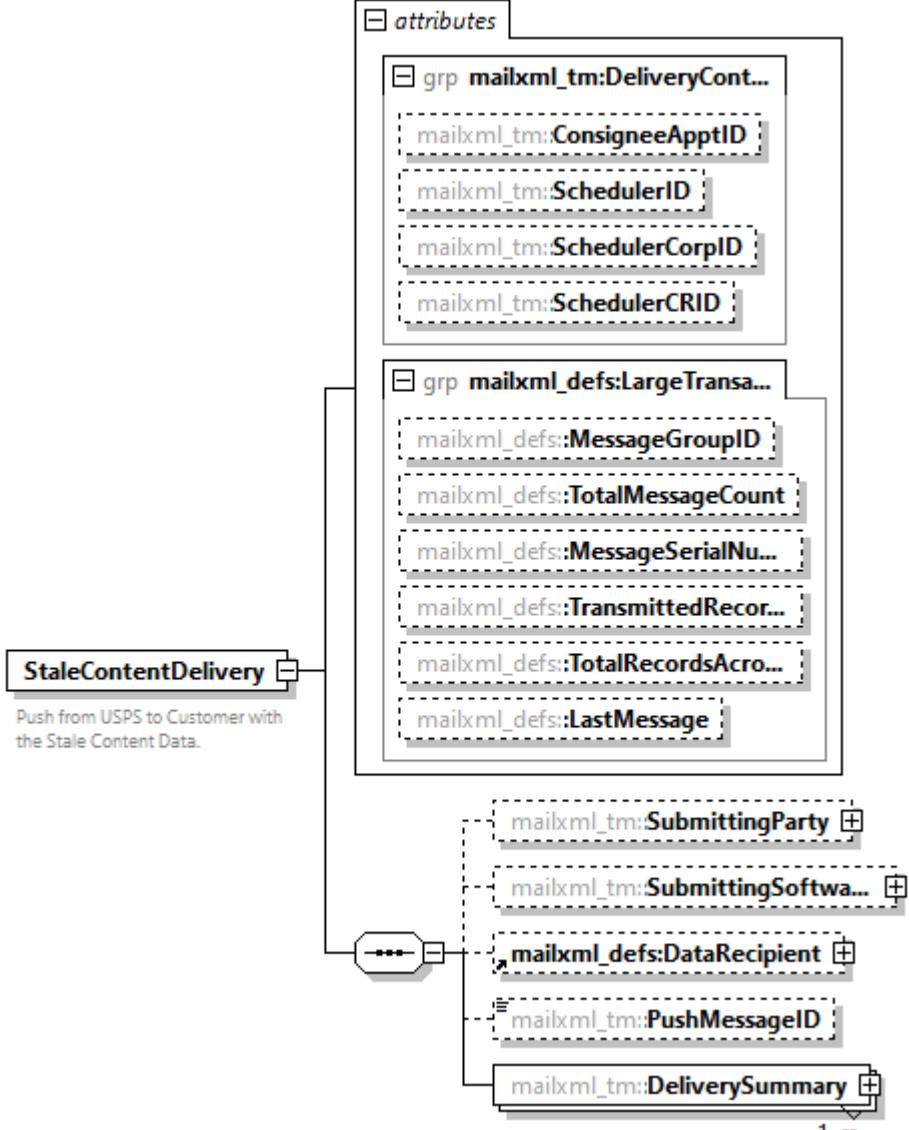
element **RecurringApptQueryResponse**

diagram	 <pre> classDiagram class RecurringApptQueryResponse { mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID } class QueryResults class QueryError RecurringApptQueryResponse "1" --> "1" TrackingID RecurringApptQueryResponse "1" --> "1" SubmitterTrackingID RecurringApptQueryResponse "1" --> "1" QueryResults RecurringApptQueryResponse "1" --> "1" QueryError </pre> <p>RecurringApptQueryResponse <small>Response to the query for recurring appointment information.</small></p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the query for recurring appointment information.</p>

element **ScheduledAppt**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	xs:dateTime

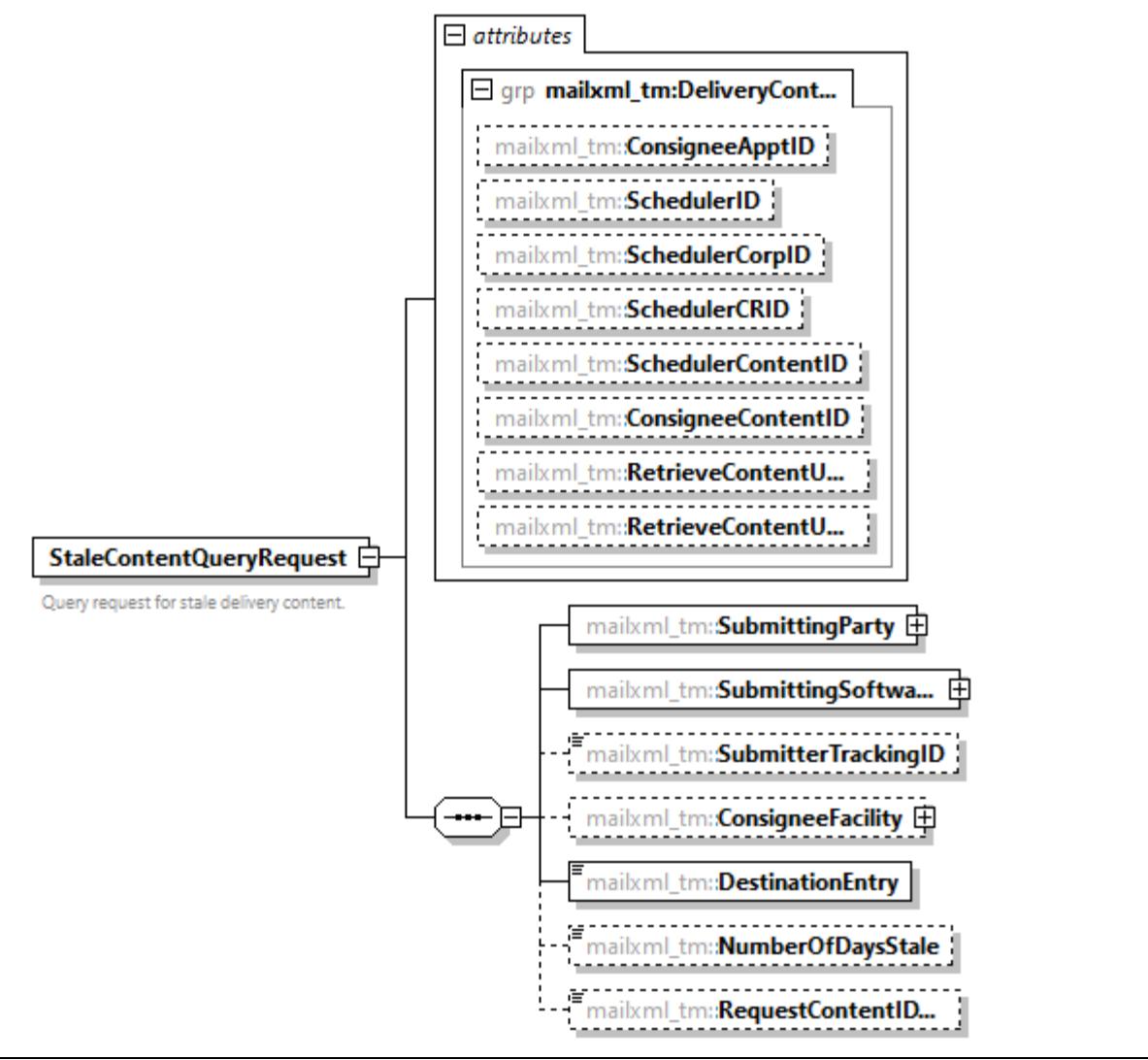
element **StaleContentDelivery**

diagram	 <p>The diagram illustrates the structure of the StaleContentDelivery element. It contains two main groups of attributes:</p> <ul style="list-style-type: none"> grp mailxml_tm:DeliveryCont... containing: <ul style="list-style-type: none"> mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID grp mailxml_defs:LargeTransa... containing: <ul style="list-style-type: none"> mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs:LastMessage <p>A relationship is shown between StaleContentDelivery and SubmittingParty, indicated by a line connecting them. The multiplicity for this association is 1..oo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Push from USPS to Customer with the Stale Content Data.</p>

element **StaleContentNotification**

diagram	<pre> classDiagram class StaleContentNotification { <<Notification from USPS to customer informing that stale content exist which will be deleted in 90 days.>> <<Attributes>> mailxml_tm:DeliveryCont... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:PushMessageID mailxml_tm:NotificationDate mailxml_tm:StaleContentNotif... } StaleContentNotification "1..∞" --> "mailxml_tm:StaleContentNotif..." </pre> <p>The diagram shows the UML representation of the StaleContentNotification element. It consists of a main class box labeled StaleContentNotification with a note below it: "Notification from USPS to customer informing that stale content exist which will be deleted in 90 days." A relationship line connects this class to another box labeled "mailxml_tm:StaleContentNotif...". This second box contains several attributes: grp mailxml_tm:DeliveryCont..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerCRID, mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, mailxml_tm:PushMessageID, mailxml_tm:NotificationDate, and mailxml_tm:StaleContentNotif.... The multiplicity "1..∞" is indicated at the end of the relationship line.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Notification from USPS to customer informing that stale content exist which will be deleted in 90 days.</p>

element **StaleContentQueryRequest**

diagram	 <pre> classDiagram class StaleContentQueryRequest { <<Query request for stale delivery content.>> mailxml_tm:DeliveryContentID mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentURL mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:NumberOfDaysStale mailxml_tm:RequestContentID } </pre> <p>The diagram illustrates the structure of the StaleContentQueryRequest element. It features a main class box labeled StaleContentQueryRequest with the description "Query request for stale delivery content." An association line connects it to a box titled "attributes". Inside this box, there are two groups of attributes: "grp mailxml_tm:DeliveryContentID" and "grp mailxml_tm:SubmittingParty". The first group contains ConsigneeApptID, SchedulerID, SchedulerCorpID, SchedulerCRID, SchedulerContentID, ConsigneeContentID, RetrieveContentURL, and SubmittingParty. The second group contains SubmittingSoftware, SubmitterTrackingID, ConsigneeFacility, DestinationEntry, NumberOfDaysStale, and RequestContentID. A dashed line labeled "..." indicates additional attributes.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Query request for stale delivery content.</p>

element **StaleContentQueryResponse**

diagram	<pre> classDiagram class StaleContentQueryResponse { <<Response to the Query request for stale delivery content.>> } class grp { mailxml_tm:DeliveryCont... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentU... mailxml_tm:RetrieveContentU... } class grp { mailxml_defs:LargeTransa... mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs>LastMessage } StaleContentQueryResponse "1" -- "1" grp StaleContentQueryResponse "1" -- "1" grp StaleContentQueryResponse "*" -- "1" "mailxml_tm:TrackingID" StaleContentQueryResponse "*" -- "1" "mailxml_tm:SubmitterTrackingID" "mailxml_tm:TrackingID" "*" -- "1" "mailxml_tm:QueryResults" "mailxml_tm:TrackingID" "*" -- "1" "mailxml_tm:QueryError" </pre> <p>StaleContentQueryResponse</p> <p>Response to the Query request for stale delivery content.</p> <p><i>Attributes:</i></p> <ul style="list-style-type: none"> grp mailxml_tm:DeliveryCont... grp mailxml_tm:ConsigneeApptID grp mailxml_tm:SchedulerID grp mailxml_tm:SchedulerCorpID grp mailxml_tm:SchedulerCRID grp mailxml_tm:SchedulerContentID grp mailxml_tm:ConsigneeContentID grp mailxml_tm:RetrieveContentU... grp mailxml_tm:RetrieveContentU... grp mailxml_defs:LargeTransa... grp mailxml_defs:MessageGroupID grp mailxml_defs:TotalMessageCount grp mailxml_defs:MessageSerialNu... grp mailxml_defs:TransmittedRecor... grp mailxml_defs:TotalRecordsAcro... grp mailxml_defs>LastMessage <p><i>Associations:</i></p> <ul style="list-style-type: none"> StaleContentQueryResponse to grp (multiplicity 1) StaleContentQueryResponse to grp (multiplicity 1) StaleContentQueryResponse to "mailxml_tm:TrackingID" (multiplicity *) StaleContentQueryResponse to "mailxml_tm:SubmitterTrackingID" (multiplicity *) "mailxml_tm:TrackingID" to "mailxml_tm:QueryResults" (multiplicity *) "mailxml_tm:TrackingID" to "mailxml_tm:QueryError" (multiplicity *)
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the Query request for stale delivery content.</p>

element **UnscheduledConsigneeGoodsReceipt**

diagram	<p>The diagram illustrates the structure of the UnscheduledConsigneeGoodsReceipt element. It consists of a main class box labeled UnscheduledConsigneeGoodsR... containing a brief description: "A report or message indicating delivery closeout status for an unscheduled delivery." A dependency relationship connects this class to another box labeled attributes, which contains a group named grp mailxml_tm:Unscheduled.... This group includes several attributes: ConsigneeApptID, SchedulerID, SchedulerCorpID, SchedulerCRID, and ApptType. Below the attributes is another dependency relationship connecting to a box labeled ApptBlockUnsche.... This block contains three optional attributes: DetailInfo (multiplicity 0..∞), TrailerInfo, and ReturnInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation A report or message indicating delivery closeout status for an unscheduled delivery.

element **UnscheduledConsigneeGoodsReceiptDelivery**

diagram	<pre> graph LR UCGR[UnscheduledConsigneeGoodsR...] --> SP[SubmittingParty] UCGR --> SS[SubmittingSoftware] SS --> DR[DataRecipient] DR --> ULC[UserLicenseCode] DR --> MJID[MaildatJobID] DR --> CGID[CustomerGroupID] DR --> MGID[MailingGroupID] DR --> PMID[PushMessageID] DR --> APB[ApptBlockUn sche...] DR --> DI[DetailInfo] DI --> DI[DetailInfo] * 0..∞ DR --> TI[TrailerInfo] </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Delivery by the USPS of an unscheduled consignee goods receipt.</p>

element **UnscheduledConsigneeGoodsReceiptNotification**

diagram	<pre> graph LR UCGR[UnscheduledConsigneeGoodsR...] --> SP[SubmittingParty] UCGR --> SS[SubmittingSoftware] SS --> CRID[CRID] SS --> PMID[PushMessageID] PMID --> ULC[UserLicenseCode] PMID --> MJID[MaildatJobID] PMID --> CGID[CustomerGroupID] PMID --> MGID[MailingGroupID] PMID --> ND[NotificationDate] </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Notification by USPS that an unscheduled consignee goods receipt is ready for pickup.</p>

element **USPSDeliveryContentUpdatedDelivery**

diagram	<pre> graph LR A[USPSDeliveryContentUpdated...] --- B["grp mailxml_defs:LargeTransa..."] B --- C[mailxml_defs:MessageGroupID] B --- D[mailxml_defs:TotalMessageCount] B --- E[mailxml_defs:MessageSerialNu...] B --- F[mailxml_defs:TransmittedRecor...] B --- G[mailxml_defs:TotalRecordsAcro...] B --- H[mailxml_defs:LastMessage] B --- I[mailxml_tm:SubmittingParty] B --- J[mailxml_tm:SubmittingSoftwa...] B --- K[mailxml_defs:DataRecipient] B --- L[mailxml_tm:PushMessageID] B --- M[mailxml_tm:DeliveryContentU...] style M fill:#ffffcc M -- "1..∞" --> N </pre> <p>Delivery of content update information by USPS.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Delivery of content update information by USPS.</p>

element **USPSDeliveryContentUpdatedNotification**

diagram	<pre> graph LR A[USPSDeliveryContentUpdated...] --- B[mailxml_tm:SubmittingParty] B --- C[mailxml_tm:SubmittingSoftwa...] B --- D[mailxml_defs:DataRecipient] B --- E[mailxml_tm:PushMessageID] B --- F[mailxml_tm:NotificationDate] B --- G[mailxml_tm:NotificationSumm...] style G fill:#ffffcc G -- "1..∞" --> H </pre> <p>Notification from USPS to Mailer/Preparer/Condolicator that mailing content has been changed.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

annotation	<p>documentation Notification from USPS to Mailer/Preparer/Condolidator that mailing content has been changed.</p>
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element **USPSDeliveryContentUpdatedQueryRequest**

diagram	<pre> classDiagram class USPSDeliveryContentUpdatedQueryRequest { grp mailxml_defs:MailXMLHe... mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:MaildatJobID mailxml_defs:UserLicenseCode } class SubmittingParty class SubmittingSoftware class SubmitterTrackingID class DestinationEntry class USPSDeliveryContentUpdated... USPSDeliveryContentUpdatedQueryRequest "1..∞" -- "*" SubmittingParty USPSDeliveryContentUpdatedQueryRequest "1..∞" -- "*" SubmittingSoftware USPSDeliveryContentUpdatedQueryRequest "1..∞" -- "*" SubmitterTrackingID USPSDeliveryContentUpdatedQueryRequest "1..∞" -- "*" DestinationEntry USPSDeliveryContentUpdatedQueryRequest "*" -- "*" USPSDeliveryContentUpdated... </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation Query request for updated content from USPS</p>

element **USPSDeliveryContentUpdatedQueryResponse**

diagram	<pre> graph LR Root[USPSDeliveryContentUpdatedQueryResponse] --> Attr(attributes) Attr --> Group1[grp mailxml_defs:MailXMLHe...] Attr --> Group2[grp mailxml_defs:LargeTransa...] Group1 --> C1[mailxml_defs:CustomerGroupID] Group1 --> C2[mailxml_defs:MailingGroupID] Group1 --> C3[mailxml_defs:MaildatJobID] Group1 --> C4[mailxml_defs:UserLicenseCode] Group2 --> C5[mailxml_defs:MessageGroupID] Group2 --> C6[mailxml_defs:TotalMessageCount] Group2 --> C7[mailxml_defs:MessageSerialNu...] Group2 --> C8[mailxml_defs:TransmittedRecor...] Group2 --> C9[mailxml_defs:TotalRecordsAcro...] Group2 --> C10[mailxml_defs:LastMessage] C10 --- TM[mailxml_tm:TrackingID] C10 --- ST[mailxml_tm:SubmitterTrackingID] TM --- QR[mailxml_tm:QueryResults] ST --- QR ST --- QE[mailxml_defs:QueryError] </pre> <p>The diagram illustrates the structure of the USPSDeliveryContentUpdatedQueryResponse element. It begins with a main element box labeled USPSDeliveryContentUpdated... which contains a description: "Response to the query for updated content from USPS". This element connects to two groups of attributes: grp mailxml_defs:MailXMLHe... and grp mailxml_defs:LargeTransa.... The first group contains four attributes: CustomerGroupID, MailingGroupID, MaildatJobID, and UserLicenseCode. The second group contains five attributes: MessageGroupID, TotalMessageCount, MessageSerialNu..., TransmittedRecor..., and TotalRecordsAcro.... The LastMessage attribute from the second group connects to a mailxml_tm:TrackingID and a mailxml_tm:SubmitterTrackingID. The mailxml_tm:SubmitterTrackingID connects to two additional elements: mailxml_tm:QueryResults and mailxml_defs:QueryError.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Response to the query for updated content from USPS</p>

complexType **actualBedloadType**

diagram	<pre> graph LR Root[actualBedloadType] --> Attr(attributes) Attr --> HU[mailxml_tm:HandlingUnit] HU --- ABP[mailxml_tm:ActualBedloadPerc...] HU --- ABC[mailxml_tm:ActualBedloadCount] </pre> <p>The diagram illustrates the structure of the actualBedloadType complex type. It begins with a main element box labeled actualBedloadType. This element connects to an attributes section, which contains one attribute: HandlingUnit. The HandlingUnit attribute connects to two other elements: ActualBedloadPerc... and ActualBedloadCount.</p>
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namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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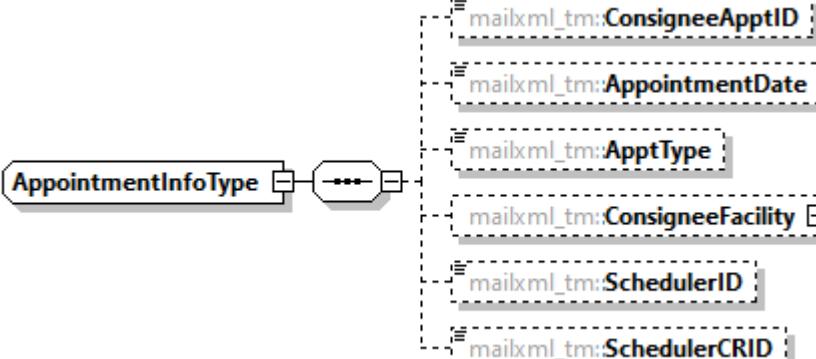
complexType **actualPalletType**

diagram	<pre> classDiagram class actualPalletType { <<attributes>> mailxml_tm::HandlingUnit } class mailxml_tm::ActualPalletCount { <<...>> } actualPalletType "1" -- "*" mailxml_tm::ActualPalletCount : ... mailxml_tm::ActualPalletCount <<...>> </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

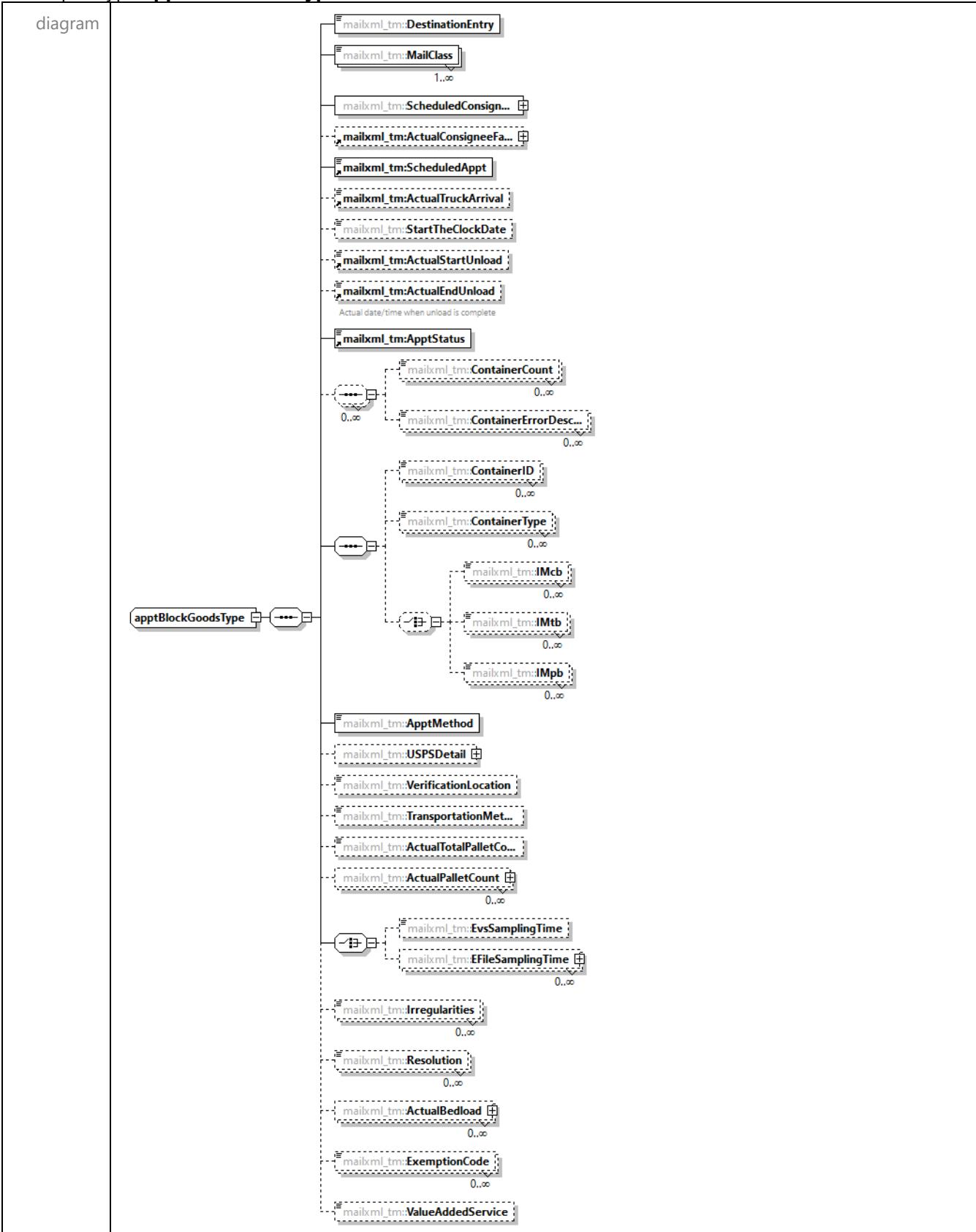
complexType **allDeliveryApptCloseoutAcceptType**

diagram	<pre> classDiagram class allDeliveryApptCloseoutAcceptType { <<...>> mailxml_tm::StatusRequest } class mailxml_tm::CloseoutResponseID class mailxml_tm::CreatorSchedulerC... class mailxml_tm::CreatorSchedulerID class mailxml_tm::CreatorSchedulerC... class mailxml_tm::ConsigneeGoodsR... class mailxml_tm::UnscheduledConsi... allDeliveryApptCloseoutAcceptType "1" -- "*" mailxml_tm::StatusRequest : ... mailxml_tm::StatusRequest <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::CloseoutResponseID : ... mailxml_tm::CloseoutResponseID <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::CreatorSchedulerC... : ... mailxml_tm::CreatorSchedulerC... <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::CreatorSchedulerID : ... mailxml_tm::CreatorSchedulerID <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::CreatorSchedulerC... : ... mailxml_tm::CreatorSchedulerC... <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::ConsigneeGoodsR... : ... mailxml_tm::ConsigneeGoodsR... <<...>> mailxml_tm::StatusRequest "0..∞" -- "*" mailxml_tm::UnscheduledConsi... : ... mailxml_tm::UnscheduledConsi... <<...>> </pre> <p>Response indicating that all delivery appointments have been closed.</p> <p>A report or message indicating delivery closeout status for a scheduled appointment.</p> <p>A report or message indicating delivery closeout status for an unscheduled delivery.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	documentation Response indicating that all delivery appointments have been closed.

complexType **AppointmentInfoType**

diagram	 <p>The diagram illustrates the structure of the AppointmentInfoType complex type. It begins with a central box labeled AppointmentInfoType, which is connected by a sequence of three dashed arrows pointing to the right. Following these arrows is a vertical stack of six boxes, each enclosed in a dashed border. From top to bottom, the boxes are labeled: ConsigneeApptID, AppointmentDate, ApptType, ConsigneeFacility (with a plus sign icon to its right), SchedulerID, and SchedulerCRID.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **apptBlockGoodsType**



namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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complexType **apptBlockRequestType**

diagram	<p>The diagram illustrates the structure of the apptBlockRequestType. It is derived from the ApptRequestType base type. The type includes associations with ConsigneeFacility, PreferredAppt, and OptionalAppt. Additionally, there is a reference to Comment with a multiplicity of 0..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

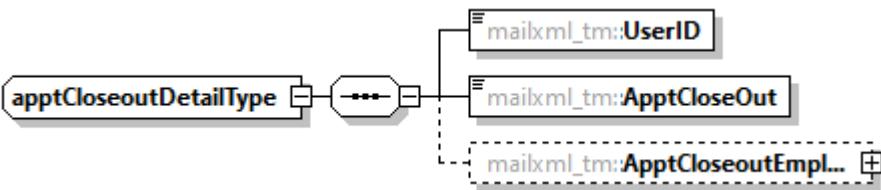
complexType **apptBlockUnscheduledGoodsType**

diagram	<p>The diagram illustrates the structure of the apptBlockUnscheduledGoodsType complex type. It inherits from MailClass (indicated by a solid line with a hollow arrowhead) and contains the following properties:</p> <ul style="list-style-type: none">ActualConsigneeParty: A sequence of ActualTruckArrival, StartTheClockDate, ActualStartUnload, and ActualEndUnload. ActualEndUnload is annotated with "Actual date/time when unload is complete".ApptStatusIrregularities: A sequence of Resolution and ActualBedload. ActualBedload is annotated with "Actual weight of bedload".ActualTotalPalletCountActualPalletCount: A sequence of ValueAddedService.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

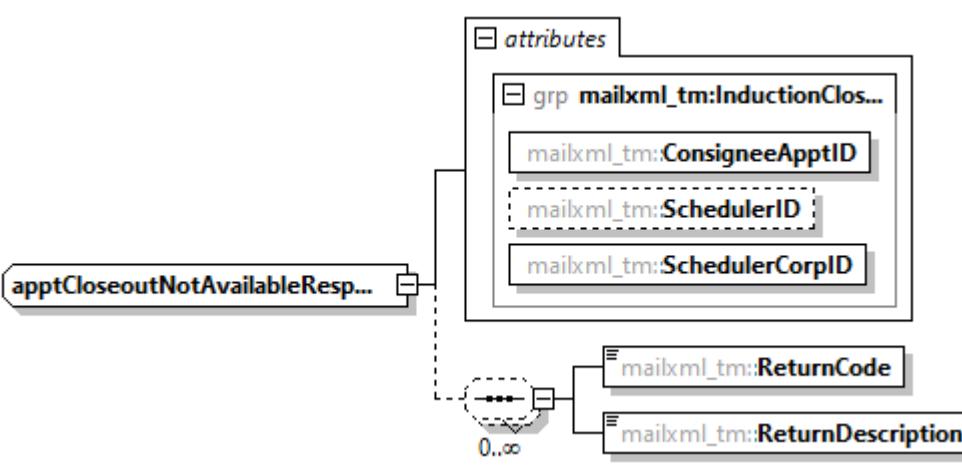
complexType apptBlockUpdateType

diagram	<pre>sequenceDiagram apptBlockUpdateType --> mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeFacility --> mailxml_tm:PreferredAppt mailxml_tm:PreferredAppt --> mailxml_tm:OptionalAppt mailxml_tm:OptionalAppt --> mailxml_tm:ETA mailxml_tm:ETA --> mailxml_tm:Comment</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType apptCloseoutDetailType

diagram	 <pre>sequenceDiagram apptCloseoutDetailType --> mailxml_tm:UserID mailxml_tm:UserID --> mailxml_tm:ApptCloseOut mailxml_tm:ApptCloseOut --> mailxml_tm:ApptCloseoutEmpl...</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType apptCloseoutNotAvailableResponseType

diagram	 <pre>sequenceDiagram apptCloseoutNotAvailableResponseType --> attributes attributes --> grp grp --> mailxml_tm:InductionClos... mailxml_tm:InductionClos... --> mailxml_tm:ConsigneeApptID mailxml_tm:ConsigneeApptID --> mailxml_tm:SchedulerID mailxml_tm:SchedulerID --> mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCorpID --> mailxml_tm:ReturnCode mailxml_tm:ReturnCode --> mailxml_tm:ReturnDescription mailxml_tm:ReturnDescription --> 0..∞</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **apptCloseoutResponseType**

diagram	<p>The diagram shows the structure of the apptCloseoutResponseType complex type. It consists of a main element 'apptCloseoutResponseType' which contains several attributes. One attribute, 'ConsigneeApptID', is highlighted in blue. Another attribute, 'SchedulerID', is shown in a dashed box, indicating it is a reference to another type. Other attributes include 'SchedulerCorpID', 'TrackingID', 'ApptInfo', and 'ContainerInductio...'. The 'ApptInfo' attribute has a plus sign (+) next to it, suggesting it can be expanded or repeated.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **apptInfoType**

diagram	<p>The diagram shows the structure of the apptInfoType complex type. It consists of a main element 'apptInfoType' which contains several attributes. One attribute, 'ApptConsigneeID', is highlighted in blue. Another attribute, 'ApptState', is shown in a dashed box, indicating it is a reference to another type. Other attributes include 'ScheduledAppt', 'ActualTruckArrival', 'ActualStartUnload', 'ActualEndUnload', and 'ApptCloseOutDetail'. The 'ActualEndUnload' attribute has a plus sign (+) next to it, suggesting it can be expanded or repeated. A note below the 'ActualEndUnload' attribute states: 'Actual date/time when unload is complete'.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType availableApptType

diagram	<p>The diagram shows the <code>availableApptType</code> complex type. It consists of four attributes: <code>mailxml_tm:Start</code>, <code>mailxml_tm:End</code>, <code>mailxml_tm:Units</code>, and <code>mailxml_tm:ReturnInfo</code>. The <code>ReturnInfo</code> attribute is enclosed in a dashed box.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType availableHourType

diagram	<p>The diagram shows the <code>availableHourType</code> complex type. It contains two attributes: <code>mailxml_tm:PreferredAppt</code> and <code>mailxml_tm:AvailableSlots</code>. Both attributes are enclosed in a dashed box under the heading <code>attributes</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType availableSlotType

diagram	<p>The diagram shows the <code>availableSlotType</code> complex type. It has three attributes: <code>mailxml_tm:MailClass</code>, <code>mailxml_tm:Perishable</code>, and <code>mailxml_tm:AvailableHours</code>. The multiplicity for <code>MailClass</code> is <code>1..∞</code>. The multiplicity for <code>AvailableHours</code> is <code>1..∞</code>. Both <code>Perishable</code> and <code>AvailableHours</code> are enclosed in a dashed box.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **bedloadHandlingUnitType**

diagram	<p>The diagram shows the structure of the bedloadHandlingUnitType complex type. It consists of the following elements:</p> <ul style="list-style-type: none">An attributes block containing a single attribute: mailxml_tm:Count.A main element box labeled bedloadHandlingUnitType.A dashed box labeled mailxml_tm:PreSortLevel with a multiplicity of 0..∞. This box contains two sub-elements: mailxml_tm:IMpb and mailxml_tm:IMtb.A sequence of three ellipsis nodes (three horizontal dots) connecting the attributes block, the main element, and the dashed box.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

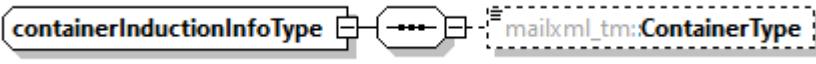
complexType **bedloadUnitType**

diagram	<p>The diagram shows the structure of the bedloadUnitType complex type. It consists of the following elements:</p> <ul style="list-style-type: none">An bedloadUnitType element box.A dashed box labeled mailxml_tm:USPSContainerInfo.A sequence of three ellipsis nodes (three horizontal dots) connecting the bedloadUnitType element and the dashed box.A dashed box labeled mailxml_tm:Sacks.A dashed box labeled mailxml_tm:Trays.A dashed box labeled mailxml_tm:Parcels.A dashed box labeled mailxml_tm:Bundles.A multiplicity node labeled 1..∞ connected to the dashed box mailxml_tm:Sacks.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

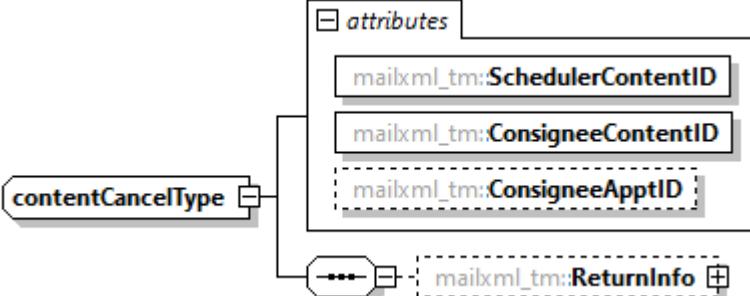
complexType **carrierType**

diagram	<p>The diagram shows the structure of the carrierType complex type. It consists of the following elements:</p> <ul style="list-style-type: none">An carrierType element box.A dashed box labeled mailxml_tm:CarrierName.A dashed box labeled mailxml_tm:CarrierCRID.A dashed box labeled mailxml_tm:CarrierAddress.A dashed box labeled mailxml_tm:URL.A dashed box labeled mailxml_tm:CommonContact.A multiplicity node labeled 0..∞ connected to the dashed box mailxml_tm:CommonContact.A sequence of three ellipsis nodes (three horizontal dots) connecting the carrierType element and the dashed box mailxml_tm:CarrierName.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

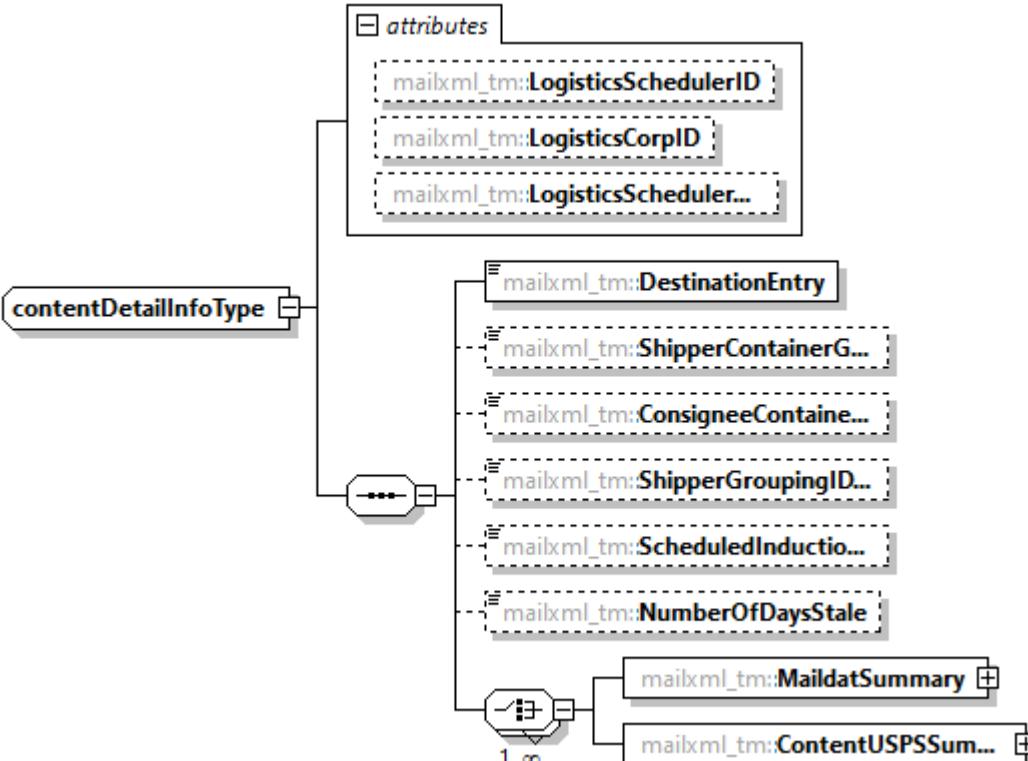
complexType **containerInductionInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **contentCancelType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

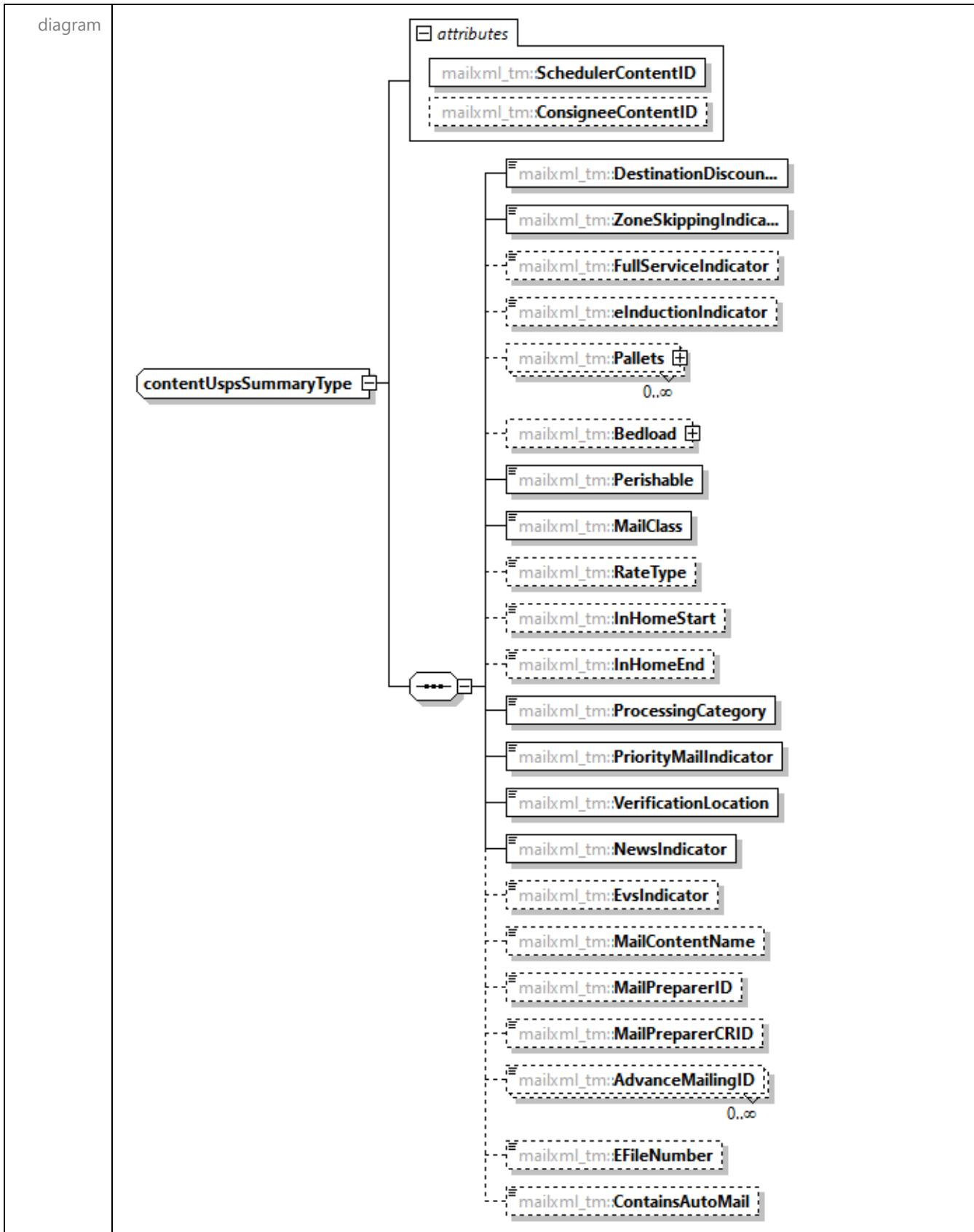
complexType **contentDetailInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **contentDetailInfoUpdateType**

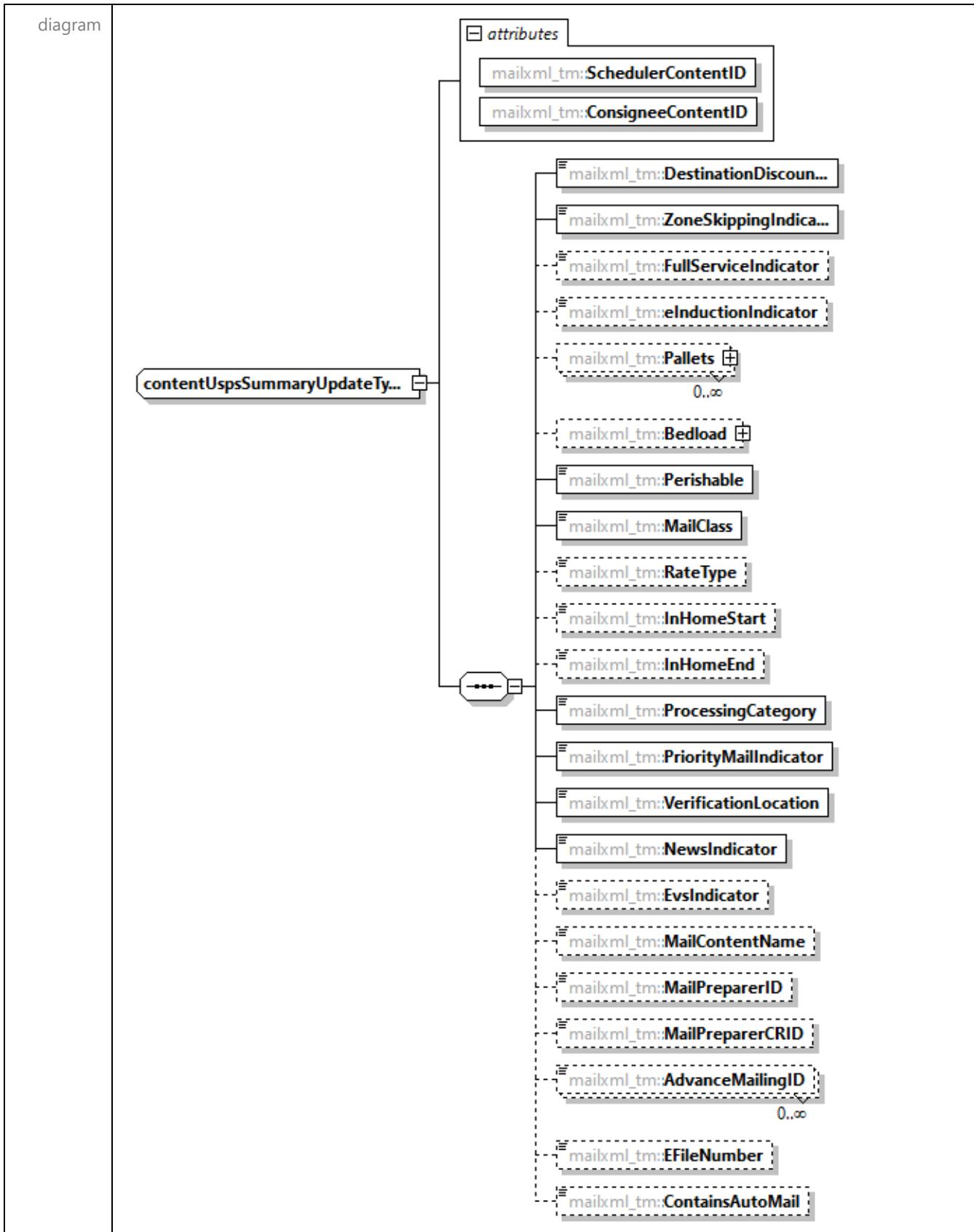
diagram	<p>The diagram illustrates the structure of the contentDetailInfoUpdateType complex type. It begins with a central box labeled contentDetailInfoUpdateType. A line connects this box to a dashed box labeled attributes, which contains three items: mailxml_tm:LogisticsSchedulerID, mailxml_tm:LogisticsCorpID, and mailxml_tm:LogisticsScheduler.... From the contentDetailInfoUpdateType box, another line leads to a dashed box containing four items: mailxml_tm:ShipperContainerG..., mailxml_tm:ConsigneeContain..., mailxml_tm:ShipperGroupingID..., and mailxml_tm:ScheduledInductio.... A third line from the contentDetailInfoUpdateType box leads to a dashed box containing two items: mailxml_tm:MaildatSummary and mailxml_tm:ContentUSPSSum.... The association between contentDetailInfoUpdateType and MaildatSummary is marked with a multiplicity of 1..oo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **contentUspsSummaryType**



namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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complexType **contentUspsSummaryUpdateType**

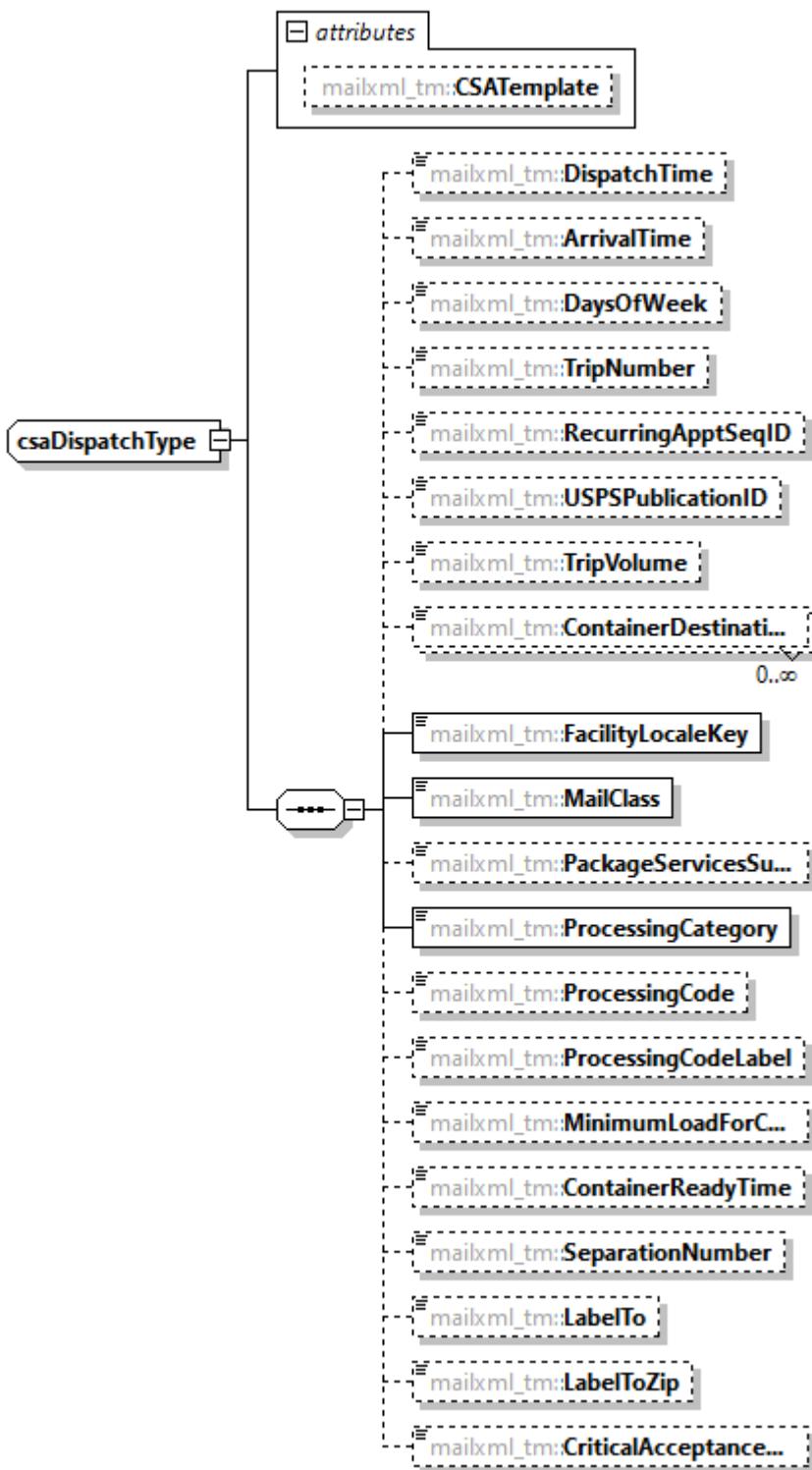


namespace

http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **csaDispatchType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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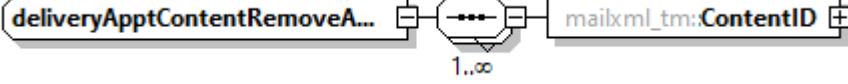
complexType **csalInfoType**

diagram	<p>The diagram illustrates the structure of the csalInfoType complex type. It features a main class box labeled csalInfoType. Inside this box, there is a section labeled attributes containing two items: mailxml_tm:CSAEffectiveDate and mailxml_tm:CSAStatus. Below the main class box, there is a dashed line connecting to another class box labeled mailxml_tm:CSADispatch, which has a multiplicity of 1..∞. A dashed line also connects to a third class box labeled mailxml_tm:ReturnInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

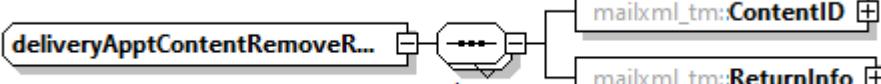
complexType **deliveryApptAcceptType**

diagram	<pre> classDiagram class deliveryApptAcceptType { grp mailxml_defs:ResponseM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ReturnInfo } </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

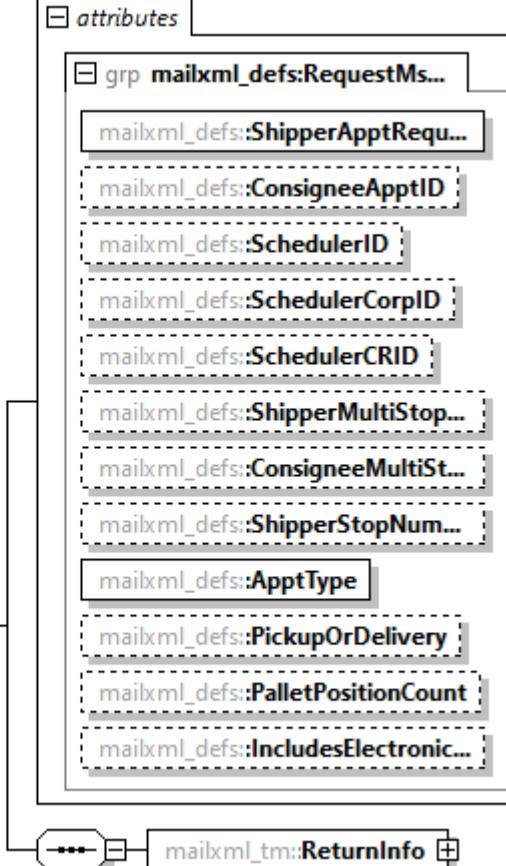
complexType **deliveryApptContentRemoveAcceptType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptContentRemoveRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptShellAcceptType**

diagram	<pre> classDiagram class deliveryApptShellAcceptType { grp mailxml_defs:RequestMs... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... mailxml_tm:ConsigneeFacility mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:TrailerInfo mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:ReturnInfo } </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptShellCancelRequestType**

diagram	<pre> classDiagram class deliveryApptShellCancelRequestType { grp mailxml_defs:RequestMs... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... } deliveryApptShellCancelRequestType "1" -- "*" mailxml_tm:SubmittingParty deliveryApptShellCancelRequestType "1" -- "*" mailxml_tm:SubmittingSoftware deliveryApptShellCancelRequestType "1" -- "*" mailxml_tm:SubmitterTrackingID deliveryApptShellCancelRequestType "1" -- "*" mailxml_tm:DestinationEntry deliveryApptShellCancelRequestType "1" -- "*" mailxml_tm:ReturnInfo } </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptShellCancelResponseType**

diagram	<pre> classDiagram class deliveryApptShellCancelResponse { mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptCanc... mailxml_tm:DeliveryApptCanc... } deliveryApptShellCancelResponse "1" -- "*" mailxml_tm:SubmitterTrackingID deliveryApptShellCancelResponse "1" -- "*" mailxml_tm:TrackingID deliveryApptShellCancelResponse "*" -- "*" mailxml_tm:DeliveryApptCanc... deliveryApptShellCancelResponse "*" -- "*" mailxml_tm:DeliveryApptCanc... </pre>
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namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
<p>complexType deliveryApptShellRejectType</p> <pre> deliveryApptShellRejectType +-- attributes +-- grp mailxml_defs:RequestMs... +-- mailxml_defs:ShipperApptReq... +-- mailxml_defs:ConsigneeApptID +-- mailxml_defs:SchedulerID +-- mailxml_defs:SchedulerCorpID +-- mailxml_defs:SchedulerCRID +-- mailxml_defs:ShipperMultiStop... +-- mailxml_defs:ConsigneeMultiSt... +-- mailxml_defs:ShipperStopNum... +-- mailxml_defs:ApptType +-- mailxml_defs:PickupOrDelivery +-- mailxml_defs:PalletPositionCount +-- mailxml_defs:IncludesElectronic... +-- sequence +-- mailxml_tm:DestinationEntry +-- choice +-- mailxml_tm:ReturnInfo </pre>	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptTransportationUpdateRequestType**

diagram	<p>The diagram illustrates the structure of the deliveryApptTransportationUpdateRequestType. It features a main element deliveryApptTransportationUpd... which contains an attribute group grp mailxml_tm:DeliveryAppt.... This group includes mailxml_tm:ShipperApptReque..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerContentID, and mailxml_tm:SchedulerID. The main element is also associated with a SubmittingParty (indicated by a dashed line) and a SubmittingSoftware (indicated by a dashed line). The SubmittingParty is further associated with SubmitterTrackingID and TrailerInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptTransportationUpdateResponseType**

diagram	<p>The diagram illustrates the structure of the deliveryApptTransportationUpdateResponseType. It features a main element deliveryApptTransportationUpd... which is associated with a SubmitterTrackingID (indicated by a dashed line) and a TrackingID (indicated by a dashed line). The TrackingID is further associated with two DeliveryApptTrans... elements.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptUpdateAcceptType**

diagram	<pre> classDiagram class deliveryApptUpdateAcceptType { grp mailxml_defs:ResponseM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStop... mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNum... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronic... mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ReturnInfo } </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryApptUpdateRejectType**

diagram	<p>The diagram illustrates the structure of the deliveryApptUpdateRejectType complex type. It features a main class box labeled deliveryApptUpdateRejectType containing a compartment for attributes. An association line connects this class to another box labeled attributes, which contains a list of attributes. The attributes are grouped into two sections: a top section with grp mailxml_defs:RequestMs... and a bottom section with mailxml_tm:ReturnInfo. The attributes listed are:</p> <ul style="list-style-type: none">mailxml_defs:ShipperApptRequ...mailxml_defs:ConsigneeApptIDmailxml_defs:SchedulerIDmailxml_defs:SchedulerCorpIDmailxml_defs:SchedulerCRIDmailxml_defs:ShipperMultiStop...mailxml_defs:ConsigneeMultiSt...mailxml_defs:ShipperStopNum...mailxml_defs:ApptTypemailxml_defs:PickupOrDeliverymailxml_defs:PalletPositionCountmailxml_defs:IncludesElectronic... <p>A multiplicity of "..." is shown between the deliveryApptUpdateRejectType class and the attributes box, and between the attributes box and the ReturnInfo box.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

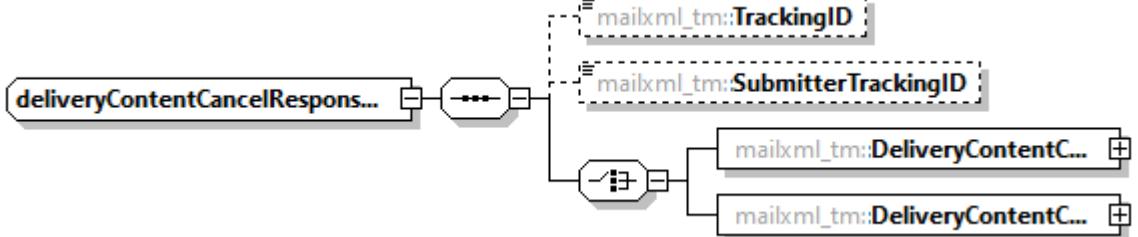
complexType **deliveryContentAcceptType**

diagram	<pre> classDiagram class deliveryContentAcceptType { grp mailxml_tm:DeliveryCont... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo mailxml_tm:ReturnInfo } deliveryContentAcceptType "1..∞" --> ContentDetailInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

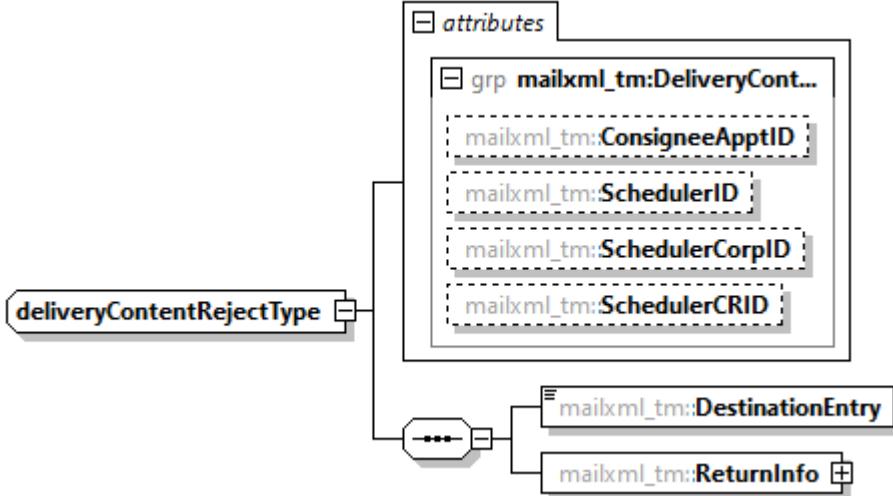
complexType **deliveryContentCancelRequestType**

diagram	<pre> classDiagram class deliveryContentCancelRequestType { grp mailxml_tm:DeliveryCont... mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ContentCancel } deliveryContentCancelRequestType "1..∞" --> ContentCancel </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryContentCancelResponseType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryContentRejectType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **deliveryContentUpdateAcceptType**

diagram	<p>The diagram illustrates the structure of the deliveryContentUpdateAcceptType complex type. It features a main element box labeled deliveryContentUpdateAccept.... Inside this box, there is a section titled attributes containing a group box labeled grp mailxml_tm:DeliveryCont.... This group box contains five attributes: mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerCRID, and mailxml_tm:FullContentReplace.... Below the main element box, there is an association line connecting it to another element box labeled mailxml_tm:DestinationEntry. This association line has a multiplicity of 1..∞ at the end pointing to mailxml_tm:DestinationEntry. The mailxml_tm:DestinationEntry box is connected to a third element box labeled mailxml_tm:ContentDetailInfo.... Additionally, there is a dashed line from the mailxml_tm:DestinationEntry box to another dashed box labeled mailxml_tm:ReturnInfo.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

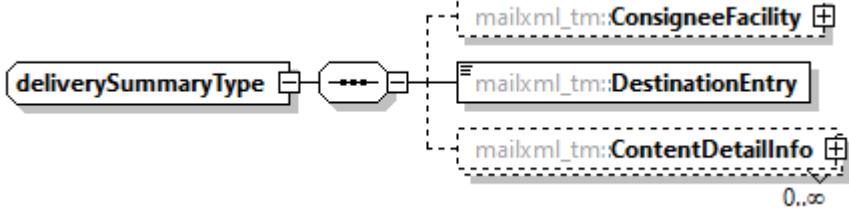
complexType **deliveryContentUpdatedType**

diagram	<pre> classDiagram class deliveryContentUpdatedType { grp mailxml_tm:DeliveryCont... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:FullContentReplace... mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo... mailxml_tm:ContentCancelled mailxml_tm:ContentCancellInfo mailxml_tm:ReturnInfo } deliveryContentUpdatedType "1..∞" -- "1..∞" :> DestinationEntry deliveryContentUpdatedType "1..∞" -- "1..∞" :> ContentDetailInfo deliveryContentUpdatedType "1..∞" -- "1..∞" :> ContentCancelled deliveryContentUpdatedType "1..∞" -- "1..∞" :> ContentCancellInfo deliveryContentUpdatedType "1..∞" -- "1..∞" :> ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

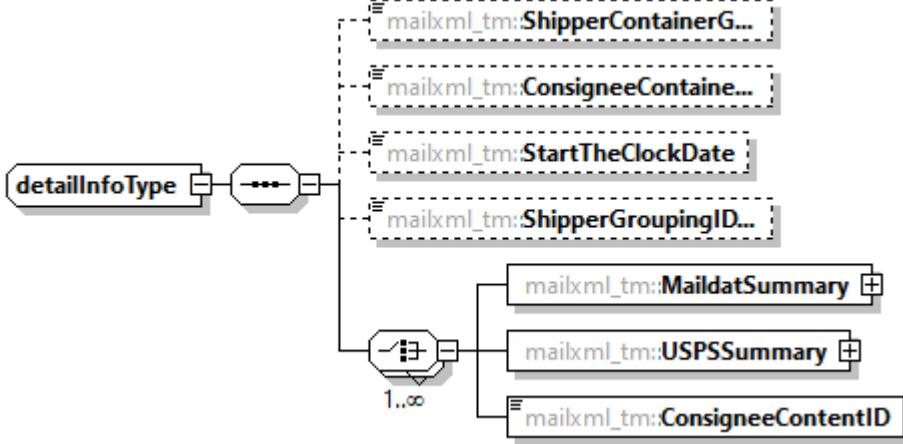
complexType **deliveryContentUpdateRejectType**

diagram	<pre> classDiagram class deliveryContentUpdateRejectT... grp mailxml_tm:DeliveryCont... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:FullContentReplace... mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

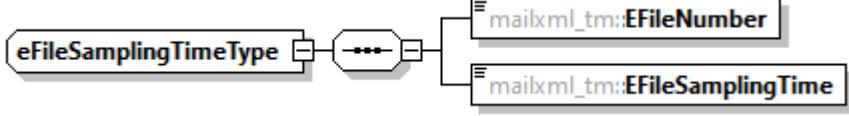
complexType **deliverySummaryType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **detailInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **eFileSamplingTimeType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **maildatSummaryType**

diagram	<p>The diagram illustrates the structure of the maildatSummaryType. It features a main class box labeled maildatSummaryType. To its right is a dashed-line box labeled attributes, which contains two items: mailxml_tm:IncludedInSummary and mailxml_tm:SchedulerContentID. Below the main class, there is a sequence of associations connected by lines. The first association leads to a box labeled mailxml_tm:UserLicenseCode. From this box, another association leads to mailxml_tm:MaildatJobID, which then connects to mailxml_tm:DatabaseContainerID. A final association from DatabaseContainerID leads to a dashed-line box containing three items: mailxml_tm:IMcb, mailxml_tm:VerificationZip4, and mailxml_tm:IMpb. This is followed by another dashed-line box containing mailxml_tm:IMtb.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

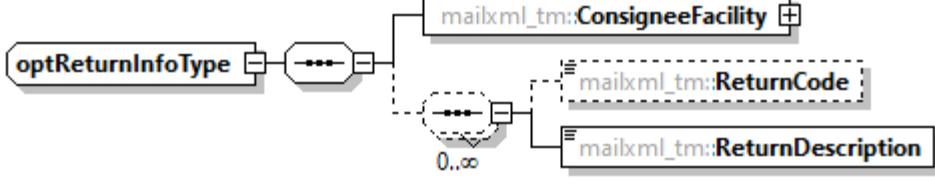
complexType **oneTimeApptType**

diagram	<p>The diagram illustrates the structure of the oneTimeApptType. It features a main class box labeled oneTimeApptType. An association line connects it to a dashed-line box labeled mailxml_tm:PreferredAppt. Another association line connects oneTimeApptType to a dashed-line box labeled mailxml_tm:OptionalAppt. A small plus sign (+) and the number 0..∞ are positioned below the OptionalAppt box, indicating that multiple optional appointments can be present.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

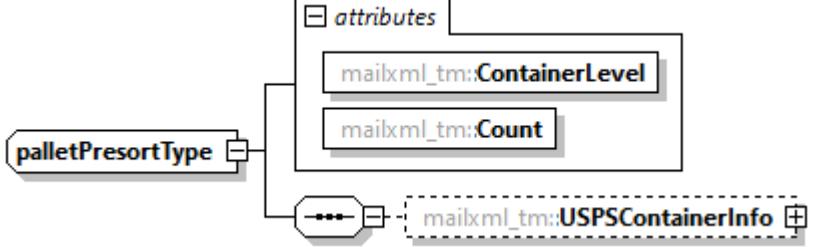
complexType **optionalApptType**

diagram	<p>The diagram illustrates the structure of the optionalApptType. It features a main class box labeled optionalApptType. An association line connects it to a dashed-line box labeled mailxml_tm:Start. Another association line connects optionalApptType to a dashed-line box labeled mailxml_tm:End.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

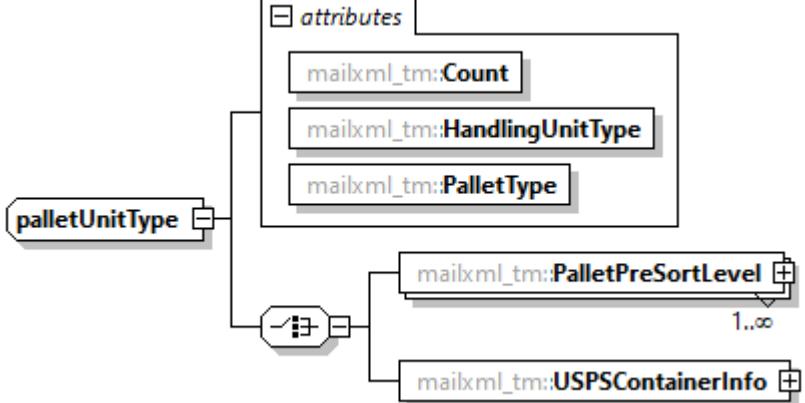
complexType **optReturnInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **palletPresortType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **palletUnitType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **PartnerApptBlockType**

diagram	<pre> classDiagram class PartnerApptBlockType class ConsigneeFacility class ConsigneeApptID class ScheduledAppt class Comment class MailClass class TrailerInfo class ContentDetailInfo PartnerApptBlockType *-->* ConsigneeFacility PartnerApptBlockType *-->* ConsigneeApptID PartnerApptBlockType *-->* ScheduledAppt PartnerApptBlockType *-->* Comment PartnerApptBlockType *-->* MailClass PartnerApptBlockType *-->* TrailerInfo PartnerApptBlockType *-->* ContentDetailInfo ContentDetailInfo < -->* PartnerApptBlockType </pre> <p>The diagram shows the structure of the PartnerApptBlockType complex type. It consists of a central node labeled PartnerApptBlockType connected via multiplicity asterisks to several other nodes: ConsigneeFacility, ConsigneeApptID, ScheduledAppt, Comment, MailClass, and TrailerInfo. Below these, a dashed box encloses ContentDetailInfo, which is also connected to the central node via a multiplicity asterisk. A note at the bottom right indicates a multiplicity of 0..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **partnerContentAssignmentType**

diagram	<pre> classDiagram class partnerContentAssignmentType class PartnerIdentifier class ConsigneeContentID class DestinationEntry partnerContentAssignmentType *-->* PartnerIdentifier partnerContentAssignmentType *-->* ConsigneeContentID partnerContentAssignmentType *-->* DestinationEntry </pre> <p>The diagram shows the structure of the partnerContentAssignmentType complex type. It consists of a central node labeled partnerContentAssignmentType connected via multiplicity asterisks to three other nodes: PartnerIdentifier, ConsigneeContentID, and DestinationEntry. A note to the left of the central node specifies: "Type to define the combination of ConsigneeContentIDs and assigned users". A note below the central node specifies: "Type to define the combination of ConsigneeContentIDs and assigned users".</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
annotation	<p>documentation</p> <p>Type to define the combination of ConsigneeContentIDs and assigned users</p>

complexType **pickupApptBlockRequestType**

diagram	<p>The diagram shows the structure of the pickupApptBlockRequestType complex type. It consists of the following components:</p> <ul style="list-style-type: none">A central box labeled pickupApptBlockRequestType.An association line connecting it to a box labeled mailxml_tm:SubmittingParty.An association line connecting it to a box labeled mailxml_tm:SubmittingSoftwa....An association line connecting it to a dashed box labeled mailxml_tm:ConsigneeFacility.An association line connecting it to a box labeled mailxml_tm:PickupLocation.An association line connecting it to a box labeled mailxml_tm:PreferredAppt.An association line connecting it to a dashed box labeled mailxml_tm:OptionalAppt, which has a multiplicity of 0..∞ below it.An association line connecting it to a dashed box labeled mailxml_tm:Comment.An association line connecting it to a box labeled mailxml_tm:TransportationResp....
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **presortType**

diagram	<p>The diagram shows the structure of the presortType complex type. It consists of the following components:</p> <ul style="list-style-type: none">A central box labeled presortType.An association line connecting it to a box labeled mailxml_tm:ContainerLevel.An association line connecting it to a box labeled mailxml_tm:Count.
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **recurringApptBlockType**

diagram	<p>The diagram illustrates the structure of the recurringApptBlockType complex type. It features a main element box labeled recurringApptBlockType with an open square icon. A vertical line connects this box to a horizontal line that branches into two paths. The upper path leads to a box labeled attributes, which contains several items: grp mailxml_tm:RecurringAppt... (with a dashed line), mailxml_tm:CreatorSchedulerID, mailxml_tm:CreatorSchedulerC..., mailxml_tm:CreatorSchedulerC... (all three with dashed lines), mailxml_tm:RecurringApptID, mailxml_tm:ApptType, mailxml_tm:RecurringApptStatus, mailxml_tm:RetrieveContentU..., and mailxml_tm:RetrieveContentU... (the last two with dashed lines). The lower path from the main element box leads to a sequence of elements: mailxml_tm:ConsigneeFacility, mailxml_tm:RecurringData, mailxml_tm:RecurringApptStatus (with a dashed line), mailxml_tm:USPSSummary (with a dashed line and a multiplicity of 0..∞), mailxml_tm:PostalClass (with a dashed line and a multiplicity of 1..∞), and mailxml_tm:ReturnInfo (with a dashed line).</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

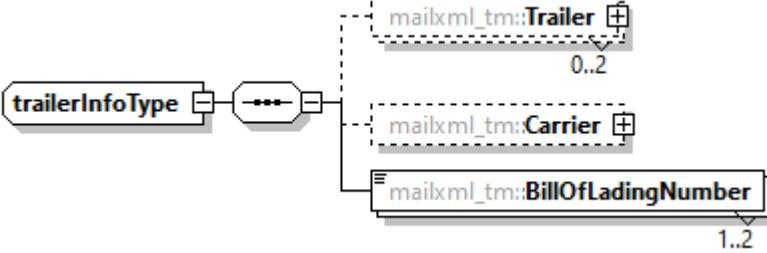
complexType **recurringApptType**

diagram	<pre> classDiagram class recurringApptType { mailxml_tm:EffectiveStartDate mailxml_tm:EffectiveEndDate mailxml_tm:ApptTime mailxml_tm:DayFrequency mailxml_tm:WeekFrequency } mailxml_tm:DayFrequency < --> 1..∞ mailxml_tm:WeekFrequency < --> 1..∞ </pre>
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complexType slotAvailabilityType	
diagram	<pre> classDiagram class slotAvailabilityType class ApptType class MailClass class Perishable class ApptStartTime class ApptEndTime class ApplyTiers slotAvailabilityType "3..4" -- "1..∞" MailClass slotAvailabilityType "*" -- "1..∞" Perishable slotAvailabilityType "*" -- "1..∞" ApptStartTime slotAvailabilityType "*" -- "1..∞" ApptEndTime slotAvailabilityType "*" -- "1..∞" ApplyTiers </pre> <p>The diagram shows the <code>slotAvailabilityType</code> complex type as a base class. It has five derived classes: <code>ApptType</code>, <code>MailClass</code>, <code>Perishable</code>, <code>ApptStartTime</code>, and <code>ApptEndTime</code>. The multiplicity for <code>slotAvailabilityType</code> is 3..4, and for each derived class it is 1..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType staleContentNotificationElementType	
diagram	<pre>classDiagram class staleContentNotificationElement class ConsigneeFacility class ConsigneeContentID class NumberOfDaysStale class DestinationEntry staleContentNotificationElement "1..1" --> "1..1" ConsigneeFacility staleContentNotificationElement "1..1" --> "1..1" ConsigneeContentID staleContentNotificationElement "1..1" --> "1..1" NumberOfDaysStale ConsigneeFacility "1..1" --> "1..1" DestinationEntry</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

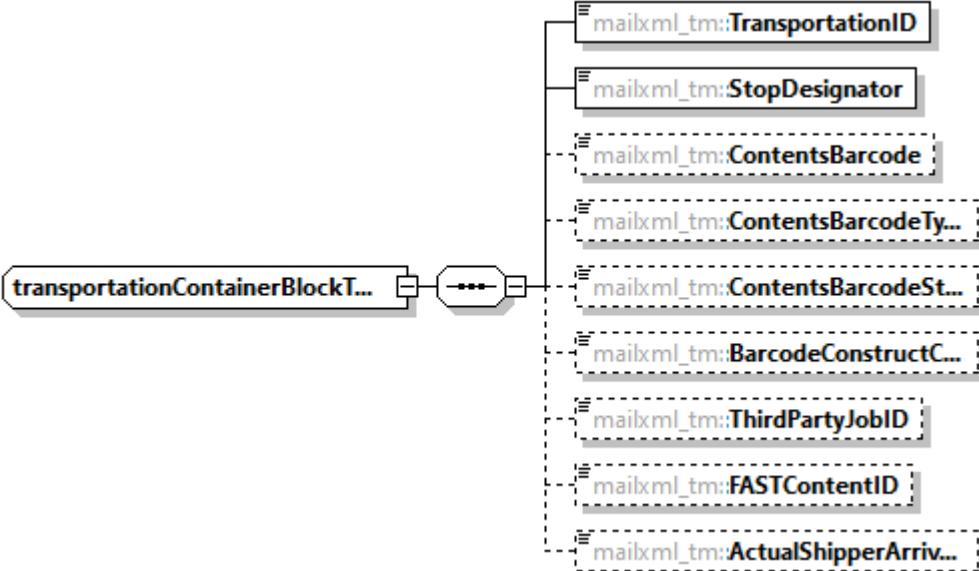
complexType trailerInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType trailerType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType transportationContainerBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **transportationContainerStatusBlockType**

diagram	<pre>sequence transportationContainerStatus... separator repeat 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:AppointmentNum... mailxml_tm:AppointmentNum... end repeat end sequence</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **transportationDetailBlockType**

diagram	<pre>sequence transportationDetailBlockType separator repeat mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:AppointmentNum... mailxml_tm:AppointmentNum... mailxml_tm:FASTSchedulerID mailxml_tm:EstimatedArrivalDa... mailxml_tm:ActualShipperArriv... mailxml_tm:ActualReceiverArri... mailxml_tm:StopStatus end repeat end sequence</pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **transportationGeoDataBlockType**

diagram	<p>The diagram shows a sequence of elements. It starts with a rounded rectangle labeled "transportationGeoDataBlockTy...". A solid line connects it to a dashed line, which then connects to another dashed line. This structure is repeated three times. The first dashed line contains "mailxml_tm:TransportationID". The second dashed line contains "mailxml_tm:LocationDateTime", "mailxml_tm:Latitude", and "mailxml_tm:Longitude". The third dashed line contains "mailxml_tm:City", "mailxml_tm:State", and "mailxml_tm:ZIP". The fourth dashed line contains "mailxml_tm:LocationStatus". Finally, there is a solid line connecting to a box labeled "mailxml_tm:Containers" with a plus sign and a "1..∞" multiplier below it.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **transportationSummaryBlockType**

diagram	<p>The diagram shows a sequence of elements. It starts with a rounded rectangle labeled "transportationSummaryBlockTy...". A solid line connects it to a dashed line, which then connects to another dashed line. This structure is repeated three times. The first dashed line contains "mailxml_tm:TransportationID". The second dashed line contains "mailxml_tm:LoadTruckDispatch...", "mailxml_tm:TargetShipDateTime", and "mailxml_tm:Stops". The third dashed line contains "0..∞" below it. Finally, there is a solid line connecting to a box labeled "mailxml_tm:Containers" with a plus sign.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **trayHandlingUnitType**

diagram	<p>The diagram shows the structure of the trayHandlingUnitType complex type. It consists of an element node labeled trayHandlingUnitType, which contains a sequence of attributes: Count and Type. Following these attributes is a sequence node (represented by a dashed line with three dots) containing a multiplicity of 0..∞. This sequence node points to a choice node (represented by a dashed line with two parallel lines). The choice node has two options: IMpb and IMtb.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **uspsClosedBySVType**

diagram	<p>The diagram shows the structure of the uspsClosedBySVType complex type. It consists of an element node labeled uspsClosedBySVType, which contains a sequence of attributes: AutoScan and ManualScan.</p>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

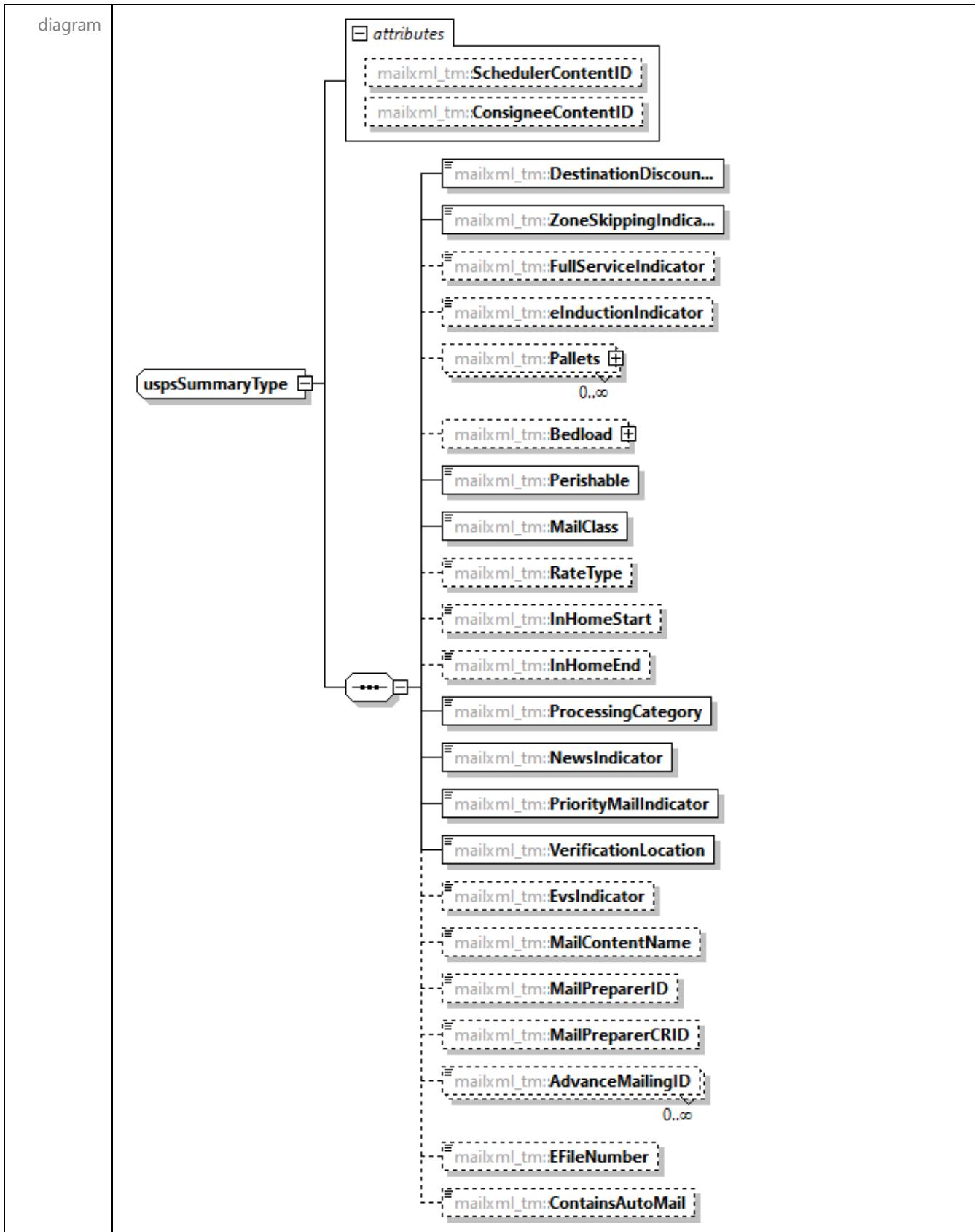
complexType **uspsContainerInfoType**

diagram	<pre> classDiagram class uspsContainerInfoType class MailOwnerCRID class MailOwnerID class USPSPublicationID class ActualPieceCount class ContainerWeight class IMcb class IMcblInfo class SiblingBarcode class PostInductionStatus class ContainerDestination1 class ContainerDestination2 uspsContainerInfoType *--> MailOwnerCRID : 0..∞ uspsContainerInfoType *--> MailOwnerID : 0..∞ uspsContainerInfoType *--> USPSPublicationID : 0..∞ uspsContainerInfoType *--> ActualPieceCount uspsContainerInfoType *--> ContainerWeight : 0..∞ ContainerWeight *--> IMcb : 0..∞ IMcb *--> IMcblInfo : 0..∞ IMcblInfo *--> SiblingBarcode : 0..∞ SiblingBarcode *--> PostInductionStatus : 0..∞ ContainerWeight *--> ContainerDestination1 : 0..∞ ContainerWeight *--> ContainerDestination2 : 0..∞ </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **uspsDetailType**

diagram	<pre> classDiagram class uspsDetailType class USPSMultiApptID class USPSClosedBySV uspsDetailType *--> USPSMultiApptID : 0..∞ uspsDetailType *--> USPSClosedBySV : 0..∞ </pre>
namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm

complexType **uspsSummaryType**



namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
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simpleType appointmentNumberIdentifierType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType contentsBarcodeStatusType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType contentsBarcodeTypeType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType csaStatusType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType csaTemplateType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType IMcbInfoType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType locationStatusType

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `packageServicesType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `processingCodeType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `scanEventType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `stopStatusType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `valueAddedServiceType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string

simpleType `verificationLocationType`

namespace	http://delivery-tech.org/Specs/mailxml26.2/mailxml_tm
type	restriction of xs:string