

Mail.XML Version 24.0

System Messages Specification

September 21, 2020

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Abstract

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

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

About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication.

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

What's New in Mail.XML Version 24.0?

With this release, the Mail.XML Messaging Protocol moves to Version 24.0. In addition to minor cleanup, this release supports new elements for Informed Delivery and Informed Platform.

Changes supported by Mail.XML 24.0 include:

- Modify summaryRecordUpdateType (called by ContainerUpdateRequest) increasing the length to 20 for the TruckDispatchNumber and TruckAndDispatchNumber elements
- Modify serviceCodeType removing “RRM” enumeration value for Return Receipt for Merchandise extra service that has already been discontinued
- Changing copyrights and namespaces to reference DTAC, as DTAC is now the owner of the Mail.XML Specification
- Add new USPSCampaignID element to the CampaignData block in order to identify a campaign that originated outside of eDoc

- Add two new elements, InformedAddressIndicator and InformedAddressExpDate, to the QualificationReportSummary (qualificationReportSummaryDataType) to support Informed Address functionality
- Modify ExtraServiceIMPPackageBarcode (in mailPieceBlockType), changing type to intelligentMailPackageBarcodeType, instead of ns34 type
- Modify rateCategoryType adding new enumeration to support Plus One as a permanent product

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/mailxml24.0/mailxml"
targetNamespace="http://delivery-tech.org/Specs/mailxml24.0/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://delivery-tech.org/Specs/mailxml24.0A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_24.0A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_24.0B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_24.0.xsd' <- Major Version

Mail.XML 24.0 XSD Modules:

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

Note: Actual xsd filenames include the version number (e.g. *mailxml_base_24.0.xsd*).

- mailxml_tm.xsd: This module contains all the transportation (or FAST) messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_tm:
- mailxml_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_mm:
- mailxml_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_iv:
- mailxml_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_dd:
- mailxml_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_id:
- mailxml_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_sc:
- mailxml_defs.xsd: This module contains all the common definitions of attributes, elements and complex types that are used across two or more message types. Namespace=mailxml_defs:

- mailxml_base.xsd: This module contains simple types that are shared across two or more modules that make up Mail.XML. These can be considered a building block for any message group.
Namespace=mailxml_base:
- mailxml.xsd: This module contains the system messages of Mail.XML and is used to build custom profiles for Mail.XML. Namespace=mailxml:

The Mail.XML™ 24 Messaging Documentation Set

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

- Mail.XML™ 24.0: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 24.0: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 24.0: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 24.0: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 24.0: Identification Messaging Specification documents all identification messages
- Mail.XML™ 24.0: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 24.0: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 24.0: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 24.0: Common Definitions Specification documents all shared elements and complex types.

Mail.XML™ 24.0: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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1 Index

schema location: [..\\XSDs\\mailxml_tm_24.0.xsd](#)
attribute form default: qualified
element form default: qualified
targetNamespace: http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm

Elements

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

Complex types

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

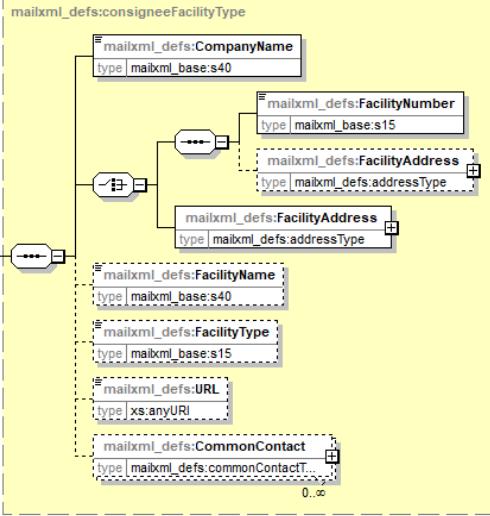
Simple types

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

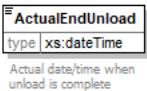
DeliveryApptUpdateRequest	deliveryContentCancelRequestType
DeliveryApptUpdateResponse	deliveryContentCancelResponseType
DeliveryContentCancelRequest	deliveryContentRejectType
DeliveryContentCancelResponse	deliveryContentUpdateAcceptType
DeliveryContentCreateRequest	deliveryContentUpdatedType
DeliveryContentCreateResponse	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	
USPSDeliveryContentUpdatedQueryRequest	
USPSDeliveryContentUpdatedQueryResponse	

2 Elements

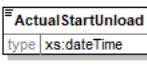
element ActualConsigneeFacility

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_defs:consigneeFacilityType
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType

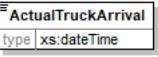
element ActualEndUnload

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType apptInfoType
annotation	documentation Actual date/time when unload is complete

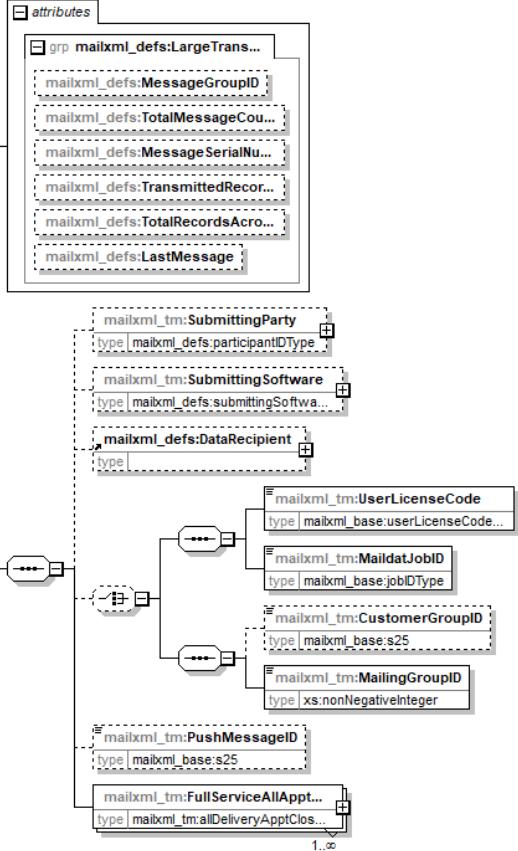
element ActualStartUnload

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	xs:dateTime
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType apptInfoType

element ActualTruckArrival

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	xs:dateTime
used by	complexTypes appBlockGoodsType appBlockUnscheduledGoodsType appInfoType

element AllApptCloseoutDelivery

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:PushMessageID mailxml_tm:FullServiceAllApptCloseoutAccept
annotation	documentation Delivery of full service closeout data of appointments from USPS.

element AllApptCloseoutNotification

diagram	<pre> classDiagram class AllApptCloseoutNotification { <<Notification from UPS that full service closeout data is ready to be picked up.>> } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::CRID class mailxml_tm::PushMessageID class mailxml_tm::UserLicenseCode class mailxml_tm::MaildatJobID class mailxml_tm::CustomerGroupID class mailxml_tm::MailingGroupID class mailxml_tm::NotificationDate AllApptCloseoutNotification "1" --> "1" mailxml_tm::SubmittingParty AllApptCloseoutNotification "1" --> "1" mailxml_tm::SubmittingSoftware AllApptCloseoutNotification "1" --> "1" mailxml_tm::CRID AllApptCloseoutNotification "1" --> "1" mailxml_tm::PushMessageID AllApptCloseoutNotification "1" --> "1" mailxml_tm::UserLicenseCode AllApptCloseoutNotification "1" --> "1" mailxml_tm::MaildatJobID AllApptCloseoutNotification "1" --> "1" mailxml_tm::CustomerGroupID AllApptCloseoutNotification "1" --> "1" mailxml_tm::MailingGroupID AllApptCloseoutNotification "1" --> "1" mailxml_tm::NotificationDate </pre> <p>The diagram illustrates the structure of the <code>AllApptCloseoutNotification</code> element. It consists of several components: <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>CRID</code>, <code>PushMessageID</code>, <code>UserLicenseCode</code>, <code>MaildatJobID</code>, <code>CustomerGroupID</code>, <code>MailingGroupID</code>, and <code>NotificationDate</code>. The <code>AllApptCloseoutNotification</code> element is annotated with the text: "Notification from UPS that full service closeout data is ready to be picked up."</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	<p>documentation</p> <p>Notification from 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.>> } class grp { mailxml_defs::LargeTrans... mailxml_defs::MessageGroupID mailxml_defs::TotalMessageC... mailxml_defs::MessageSerialNu... mailxml_defs::TransmittedRecor... mailxml_defs::TotalRecordsAcro... mailxml_defs::LastMessage } class mailxml_tm::TrackingID class mailxml_tm::SubmitterTrackingID class mailxml_defs::LargeTransactio... class mailxml_tm::AllDeliveryApptClo... class mailxml_tm::AllDeliveryApptClo... AllApptCloseoutResponse "1" --> "1" grp AllApptCloseoutResponse "1" --> "1" mailxml_tm::TrackingID AllApptCloseoutResponse "1" --> "1" mailxml_tm::SubmitterTrackingID AllApptCloseoutResponse "1" --> "1" mailxml_defs::LargeTransactio... AllApptCloseoutResponse "1" --> "1" mailxml_tm::AllDeliveryApptClo... AllApptCloseoutResponse "1" --> "1" mailxml_tm::AllDeliveryApptClo... </pre> <p>The diagram illustrates the structure of the <code>AllApptCloseoutResponse</code> element. It consists of several components: a group block containing <code>LargeTrans...</code>, <code>MessageGroupID</code>, <code>TotalMessageC...</code>, <code>MessageSerialNu...</code>, <code>TransmittedRecor...</code>, <code>TotalRecordsAcro...</code>, and <code>LastMessage</code>; and <code>TrackingID</code>, <code>SubmitterTrackingID</code>, <code>LargeTransactio...</code>, <code>AllDeliveryApptClo...</code>, and <code>AllDeliveryApptClo...</code>. The <code>AllApptCloseoutResponse</code> element is annotated with the text: "Response to the request to closeout all delivery appointments."</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm

children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_defs:LargeTransactionDividerResult mailxml_tm:AllDeliveryApptCloseoutAccept mailxml_tm:AllDeliveryApptCloseoutReject
annotation	documentation Response to the request to closeout all delivery appointments.

element AllDeliveryApptCloseoutRequest

diagram	<pre> classDiagram class AllDeliveryApptCloseoutRequest { grp mailxml_tm>StatusRequest mailxml_tm:SchedulerID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerCorpID mailxml_tm:CreatorSchedulerC... mailxml_tm:CreatorSchedulerID mailxml_tm:CreatorSchedulerC... mailxml_tm:Start mailxml_tm:End } class SubmittingParty { type mailxml_defs:participantIDType } class SubmittingSoftware { type mailxml_defs:submittingSoftwa... } class SubmitterTrackingID { type mailxml_base:s20 } AllDeliveryApptCloseoutRequest "1" -- "1" SubmittingParty AllDeliveryApptCloseoutRequest "1" -- "1" SubmittingSoftware AllDeliveryApptCloseoutRequest "1" -- "1" SubmitterTrackingID </pre> <p>Request to closeout all delivery appointments.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Request to closeout all delivery appointments.

element AllPickupApptCloseoutRequest

diagram	<pre> classDiagram class AllPickupApptCloseoutRequest { mailxml_tm:ShipperID mailxml_tm:ShipperCorpID mailxml_tm:Start mailxml_tm:End } class SubmittingParty { type mailxml_defs:participantIDType } class SubmittingSoftware { type mailxml_defs:submittingSoftwa... } class SubmitterTrackingID { type mailxml_base:s20 } AllPickupApptCloseoutRequest "1" -- "1" SubmittingParty AllPickupApptCloseoutRequest "1" -- "1" SubmittingSoftware AllPickupApptCloseoutRequest "1" -- "1" SubmitterTrackingID </pre> <p>Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments--scheduled and unscheduled.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments--scheduled and unscheduled.

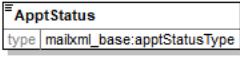
element ApptInductionCloseoutRequest

diagram	<p>The diagram illustrates the structure of the ApptInductionCloseoutRequest element. It features a main class box labeled "ApptInductionCloseoutRequest" with the attribute "type". Below this, a detailed view shows the "attributes" section containing three groups: "grp mailxml_tm:InductionClos...", "mailxml_tm:ConsigneeApptID", and "mailxml_tm:SchedulerID". A dashed association line connects "ApptInductionCloseoutRequest" to a group of three classes: "SubmittingParty", "SubmittingSoftware", and "SubmitterTrackingID". The "SubmittingParty" class has an attribute "mailxml_tm:ParticipantIDType". The "SubmittingSoftware" class has an attribute "mailxml_tm:SubmittingSoftwa...". The "SubmitterTrackingID" class has attributes "mailxml_tm:SubmitterTrackingID" and "mailxml_base:s20". A multiplicity "1..∞" is indicated at the end of the association line.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptCloseout
annotation	documentation Message sent by the Consigee to the Shipper to request induction closeouts.

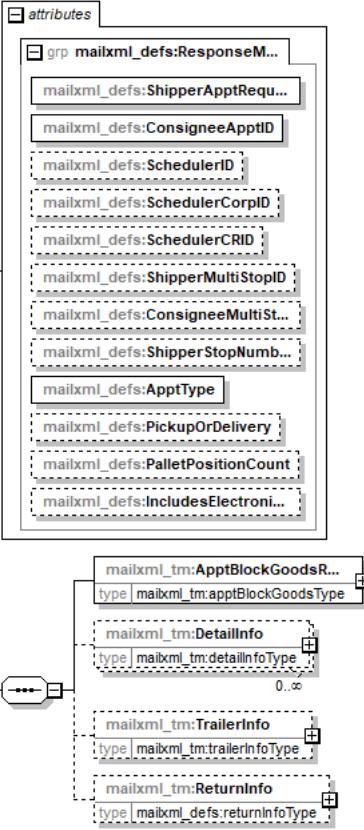
element ApptInductionCloseoutResponse

diagram	<p>The diagram illustrates the structure of the ApptInductionCloseoutResponse element. It features a main class box labeled "ApptInductionCloseoutRespon..." with the attribute "type". Below this, a detailed view shows the "attributes" section containing five groups: "grp mailxml_defs:LargeTrans...", "mailxml_defs:MessageGroupID", "mailxml_defs:TotalMessageCou...", "mailxml_defs:MessageSerialNu...", and "mailxml_defs:TransmittedRecor...". A dashed association line connects "ApptInductionCloseoutRespon..." to a group of three classes: "TrackingID", "SubmitterTrackingID", and "ApptInductionCloseoutAccept". The "TrackingID" class has an attribute "mailxml_base:s20". The "SubmitterTrackingID" class has an attribute "mailxml_base:s20". The "ApptInductionCloseoutAccept" class has an attribute "mailxml_tm:ApptCloseoutRespo...". A multiplicity "-1..1" is indicated at the end of the association line.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:ApptInductionCloseoutAccept mailxml_tm:ApptInductionCloseoutReject
annotation	documentation Response from the Shipper providing induction closeout information.

element ApptStatus

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_base:apptStatusType
used by	complexTypes apptBlockGoodsType apptBlockUnscheduledGoodsType

element ConsigneeGoodsReceipt

diagram	 <p>ConsigneeGoodsReceipt type A report or message indicating delivery closeout status for a scheduled appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ApptBlockGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo
used by	elements AllApptCloseoutResponse / AllDeliveryApptCloseoutAccept DeliveryApptStatusQueryResponse / QueryResults complexType allDeliveryApptCloseoutAcceptType
annotation	documentation A report or message indicating delivery closeout status for a scheduled appointment.

element ConsigneeGoodsReceiptDelivery

diagram	<pre> classDiagram class ConsigneeGoodsReceiptDelivery { <<Delivery of a consignee goods receipt from the USPS>> } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::DataRecipient class mailxml_tm::UserLicenseCode class mailxml_tm::MaildatJobID class mailxml_tm::CustomerGroupID class mailxml_tm::MailingGroupID class mailxml_tm::PushMessageID class mailxml_tm::ApptBlockGoodsR... class mailxml_tm::DetailInfo class mailxml_tm::TrailerInfo class mailxml_tm::ReturnInfo ConsigneeGoodsReceiptDelivery < -- mailxml_tm::SubmittingParty ConsigneeGoodsReceiptDelivery < -- mailxml_tm::SubmittingSoftware ConsigneeGoodsReceiptDelivery < -- mailxml_tm::DataRecipient ConsigneeGoodsReceiptDelivery --> mailxml_tm::UserLicenseCode ConsigneeGoodsReceiptDelivery --> mailxml_tm::MaildatJobID ConsigneeGoodsReceiptDelivery --> mailxml_tm::CustomerGroupID ConsigneeGoodsReceiptDelivery --> mailxml_tm::MailingGroupID ConsigneeGoodsReceiptDelivery --> mailxml_tm::PushMessageID ConsigneeGoodsReceiptDelivery --> mailxml_tm::ApptBlockGoodsR... ConsigneeGoodsReceiptDelivery --> mailxml_tm::DetailInfo ConsigneeGoodsReceiptDelivery --> mailxml_tm::TrailerInfo ConsigneeGoodsReceiptDelivery --> mailxml_tm::ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm::SubmittingParty mailxml_tm::SubmittingSoftware mailxml_defs::DataRecipient mailxml_tm::UserLicenseCode mailxml_tm::MaildatJobID mailxml_tm::CustomerGroupID mailxml_tm::MailingGroupID mailxml_tm::PushMessageID mailxml_tm::ApptBlockGoodsReceipt mailxml_tm::DetailInfo mailxml_tm::TrailerInfo mailxml_tm::ReturnInfo
annotation	<p>documentation</p> <p>Delivery of a consignee goods receipt from the USPS</p>

element ConsigneeGoodsReceiptNotification

diagram	<pre> classDiagram class ConsigneeGoodsReceiptNotification { <<Notification that a consignee goods receipt is ready for pickup from the USPS.>> } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::CRID class mailxml_tm::PushMessageID class mailxml_tm::UserLicenseCode class mailxml_tm::MaildatJobID class mailxml_tm::CustomerGroupID class mailxml_tm::MailingGroupID class mailxml_tm::NotificationDate ConsigneeGoodsReceiptNotification < -- mailxml_tm::SubmittingParty ConsigneeGoodsReceiptNotification < -- mailxml_tm::SubmittingSoftware ConsigneeGoodsReceiptNotification < -- mailxml_tm::CRID ConsigneeGoodsReceiptNotification --> mailxml_tm::PushMessageID ConsigneeGoodsReceiptNotification --> mailxml_tm::UserLicenseCode ConsigneeGoodsReceiptNotification --> mailxml_tm::MaildatJobID ConsigneeGoodsReceiptNotification --> mailxml_tm::CustomerGroupID ConsigneeGoodsReceiptNotification --> mailxml_tm::MailingGroupID ConsigneeGoodsReceiptNotification --> mailxml_tm::NotificationDate </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm

children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	documentation Notification that a consignee goods receipt is ready for pickup from the USPS.

element CustomerSupplierAgreementQueryRequest

diagram	<pre> classDiagram class CustomerSupplierAgreement { OwnerCRID <<SubmitterTrackingID>> } class SubmittingParty { ParticipantIDType SubmittingSoftware } class SubmittingSoftware { SubmittingSoftwareType } class mailxml_tm::SubmitterTrackingID </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	documentation Query request for for a Customer Supplier Agreement (CSA).

element CustomerSupplierAgreementQueryResponse

diagram	<pre> classDiagram class CustomerSupplierAgreement { OwnerCRID CSAID } class TrackingID { TrackingIDType } class SubmitterTrackingID { SubmitterTrackingIDType } class QueryResults class QueryError </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the Query request for for a Customer Supplier Agreement (CSA).

element **DeliveryApptCancelCreateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptCancelCreateRequest element. It features a main class box labeled DeliveryApptCancelCreateReq... with a note: "Request to cancel a delivery appointment and create a new one." This class has several attributes listed under the attributes section, 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.</p> <p>The class also contains a compartment for children, which includes:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty: type mailxml_defs:participantIDType mailxml_tm:SubmittingSoftware: type mailxml_defs:submittingSoftwa... mailxml_tm:SubmitterTrackingID: type mailxml_base:s20 mailxml_tm:DestinationEntry: type mailxml_base:yesNo mailxml_tm:ApptCancel: type multiplicity: 1..∞ mailxml_tm:ApptBlock: type mailxml_tm:apptBlockRequestT... mailxml_tm:DetailInfo: type mailxml_tm:detailInfoType; multiplicity: 0..∞ mailxml_tm:TrailerInfo: type mailxml_tm:trailerInfoType
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ApptCancel mailxml_tm:ApptBlock mailxml_tm:DetailInfo mailxml_tm:TrailerInfo
annotation	documentation Request to cancel a delivery appointment and create a new one.

element DeliveryApptCancelCreateResponse

diagram	<pre> classDiagram class DeliveryApptCancelCreateResponse { <<Response to the request to cancel a delivery appointment and create a new one.>> } class mailxml_tm::TrackingID class mailxml_tm::SubmitterTrackingID class mailxml_tm::ReturnInfo class mailxml_tm::ApptCancel class mailxml_tm::DeliveryApptAccept class mailxml_tm::DeliveryApptReject DeliveryApptCancelCreateResponse < -- TrackingID DeliveryApptCancelCreateResponse < -- SubmitterTrackingID DeliveryApptCancelCreateResponse --> ReturnInfo : 1..> DeliveryApptCancelCreateResponse --> ApptCancel : 1..> DeliveryApptCancelCreateResponse --> DeliveryApptAccept DeliveryApptCancelCreateResponse --> DeliveryApptReject </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:ReturnInfo mailxml_tm:ApptCancel mailxml_tm:DeliveryApptAccept mailxml_tm:DeliveryApptReject
annotation	documentation Response to the request to cancel a delivery appointment and create a new one.

element DeliveryApptCancelRequest

diagram	<pre> classDiagram class DeliveryApptCancelRequest { <<Request to cancel a delivery appointment.>> } class grp { maixml_defs:ResponseMessage maixml_defs:ShipperApptRequest maixml_defs:ConsigneeApptID maixml_defs:SchedulerID maixml_defs:SchedulerCorpID maixml_defs:SchedulerCRID maixml_defs:ShipperMultiStopID maixml_defs:ConsigneeMultiStopID maixml_defs:ShipperStopNumber maixml_defs:AppType maixml_defs:PickupOrDelivery maixml_defs:PalletPositionCount maixml_defs:IncludesElectronicSignature } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::SubmitterTrackingID class mailxml_tm::DestinationEntry class mailxml_tm::ReturnInfo DeliveryApptCancelRequest < -- grp DeliveryApptCancelRequest --> SubmittingParty DeliveryApptCancelRequest --> SubmittingSoftware DeliveryApptCancelRequest --> SubmitterTrackingID DeliveryApptCancelRequest --> DestinationEntry DeliveryApptCancelRequest --> ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID

	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
annotation	documentation Request to cancel a delivery appointment.

element **DeliveryApptCancelResponse**

diagram	<pre> classDiagram class DeliveryApptCancelResponse { <<Response to the request to cancel a delivery appointment.>> } class mailxml_tm:TrackingID { <<mailxml_tm:TrackingID>> type mailxml_base:s20 } class mailxml_tm:SubmitterTrackingID { <<mailxml_tm:SubmitterTrackingID>> type mailxml_base:s20 } class mailxml_tm:DeliveryApptCancelAccept { <<mailxml_tm:DeliveryApptCancelAccept>> type } class mailxml_tm:DeliveryApptCancelReject { <<mailxml_tm:DeliveryApptCancelReject>> type } DeliveryApptCancelResponse < -- mailxml_tm:TrackingID DeliveryApptCancelResponse < -- mailxml_tm:SubmitterTrackingID DeliveryApptCancelResponse < -- mailxml_tm:DeliveryApptCancelAccept DeliveryApptCancelResponse < -- mailxml_tm:DeliveryApptCancelReject </pre> <p>The diagram illustrates the structure of the DeliveryApptCancelResponse element. It is defined as a class that inherits from mailxml_tm:TrackingID, mailxml_tm:SubmitterTrackingID, mailxml_tm:DeliveryApptCancelAccept, and mailxml_tm:DeliveryApptCancelReject. The mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID classes have their own documentation and type definitions. The mailxml_tm:DeliveryApptCancelAccept and mailxml_tm:DeliveryApptCancelReject classes also have their own type definitions.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
annotation	documentation Response to the request to cancel a delivery appointment.

element **DeliveryApptContentRemoveRequest**

diagram	<pre> classDiagram class DeliveryApptContentRemover { <<Request to remove content from a delivery appointment.>> } class attributes { grp mailxml_tm:ContentRemo... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID } class mailxml_tm:SubmittingParty { <<mailxml_tm:SubmittingParty>> type mailxml_defs:participantIDType } class mailxml_tm:SubmittingSoftware { <<mailxml_tm:SubmittingSoftware>> type mailxml_defs:submittingSoftwa... } class mailxml_tm:SubmitterTrackingID { <<mailxml_tm:SubmitterTrackingID>> type mailxml_base:s20 } class mailxml_tm:ContentID { <<mailxml_tm:ContentID>> type mailxml_defs:contentIDType } DeliveryApptContentRemover < -- attributes DeliveryApptContentRemover --> mailxml_tm:SubmittingParty DeliveryApptContentRemover --> mailxml_tm:SubmittingSoftware DeliveryApptContentRemover --> mailxml_tm:SubmitterTrackingID DeliveryApptContentRemover --> mailxml_tm:ContentID </pre> <p>The diagram illustrates the structure of the DeliveryApptContentRemoveRequest element. It is defined as a class that has an association with mailxml_tm:SubmittingParty, mailxml_tm:SubmittingSoftware, mailxml_tm:SubmitterTrackingID, and mailxml_tm:ContentID. The DeliveryApptContentRemover class also contains an attribute group named attributes which includes mailxml_tm:ContentRemo..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, and mailxml_tm:SchedulerCorpID.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ContentID
annotation	documentation Request to remove content from a delivery appointment.

element **DeliveryApptContentRemoveResponse**

diagram	<p>DeliveryApptContentRemover... type Response to the request to remove content from a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptContentRemoveAccept mailxml_tm:DeliveryApptContentRemoveReject
annotation	<p>documentation</p> <p>Response to the request to remove content from a delivery appointment.</p>

element **DeliveryApptCreateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptCreateRequest element. It features a main class DeliveryApptCreateRequest with the following 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:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... <p>The DeliveryApptCreateRequest class also has several children:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty (type mailxml_defs:participantIDType) mailxml_tm:SubmittingSoftware (type mailxml_defs:submittingSoftwa...) mailxml_tm:SubmitterTrackingID (type mailxml_base:s20) mailxml_tm:DestinationEntry (type mailxml_base:yesNo) <ul style="list-style-type: none"> mailxml_tm:RecurringAppt (type mailxml_tm:recurringApptType) mailxml_tm:OneTimeAppt (type mailxml_tm:oneTimeApptType) mailxml_tm:DetailInfo (type mailxml_tm:detailInfoType) <ul style="list-style-type: none"> mailxml_tm:TrailerInfo (type mailxml_tm:trailerInfoType) mailxml_tm:ConsigneeFacility (type mailxml_defs:consigneeFacility...) mailxml_tm:Comment (type mailxml_base:s256) mailxml_tm:ValueAddedService (type mailxml_tm:valueAddedServiceT...)
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ValueAddedService
annotation	documentation Request to create a delivery appointment.

element **DeliveryApptCreateResponse**

diagram	<pre> classDiagram class DeliveryApptCreateResponse { <<type>> Response to the request to create a delivery appointment. } class mailxml_tm::TrackingID { <<mailxml_base:s20>> } class mailxml_tm::SubmitterTrackingID { <<mailxml_base:s20>> } class mailxml_tm::DeliveryApptCreateAccept { <<type mailxml_tm:deliveryApptAcceptType>> } class mailxml_tm::DeliveryApptCreateReject { <<type mailxml_tm:deliveryApptRejectType>> } DeliveryApptCreateResponse < -- TrackingID DeliveryApptCreateResponse < -- SubmitterTrackingID DeliveryApptCreateResponse --> > DeliveryApptCreateAccept DeliveryApptCreateResponse --> > DeliveryApptCreateReject </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptCreateAccept mailxml_tm:DeliveryApptCreateReject
annotation	<p>documentation</p> <p>Response to the request to create a delivery appointment.</p>

element **DeliveryApptMultiStopUpdateRequest**

diagram	<pre> classDiagram class DeliveryApptMultiStopUpdateRequest { <<type>> Request to update a multistop delivery appointment. } class attributes { grp mailxml_tm::ResponseMultiStopUpdateRequest { mailxml_tm::ShipperApptRequest mailxml_tm::ConsigneeApptID mailxml_tm::SchedulerID mailxml_tm::SchedulerCorpID mailxml_tm::ShipperMultiStopID mailxml_tm::ConsigneeMultiStopID mailxml_tm::PickupOrDelivery mailxml_tm::ShipperStopNumber } } class mailxml_tm::SubmittingParty { <<type mailxml_defs:participantIDType>> } class mailxml_tm::SubmittingSoftware { <<type mailxml_defs:submittingSoftwareType>> } class mailxml_tm::SubmitterTrackingID { <<mailxml_base:s20>> } class mailxml_tm::ReturnInfo { <<type mailxml_defs:returnInfoType>> } DeliveryApptMultiStopUpdateRequest < -- attributes DeliveryApptMultiStopUpdateRequest --> > SubmittingParty DeliveryApptMultiStopUpdateRequest --> > SubmittingSoftware DeliveryApptMultiStopUpdateRequest --> > SubmitterTrackingID DeliveryApptMultiStopUpdateRequest --> > ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ReturnInfo
annotation	<p>documentation</p> <p>Request to update a multistop delivery appointment.</p>

element **DeliveryApptQueryRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptQueryRequest element. It features a main class DeliveryApptQueryRequest with the following details:</p> <ul style="list-style-type: none"> Attributes: <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:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:AppType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... Associations: <ul style="list-style-type: none"> An association with SubmittingParty (type mailxml_defs:participantIDType) via a multiplicity of 0..1. An association with SubmittingSoftware (type mailxml_defs:submittingSoftwa...) via a multiplicity of 0..1. An association with SubmitterTrackingID (type mailxml_base:s20) via a multiplicity of 0..1. An association with DestinationEntry (type mailxml_base:yesNo) via a multiplicity of 0..1. An association with RecurringAppt (type mailxml_tm:recurringApptType) via a multiplicity of 0..1. An association with OneTimeAppt (type mailxml_tm:oneTimeApptType) via a multiplicity of 0..1. An association with SlotAvailability (type mailxml_tm:slotAvailabilityType) via a multiplicity of 0..1. An association with DetailInfo (type mailxml_tm:detailInfoType) via a multiplicity of 0..1. An association with TrailerInfo (type mailxml_tm:trailerInfoType) via a multiplicity of 0..1. An association with ConsigneeFacility (type mailxml_defs:consigneeFacility...) via a multiplicity of 0..1. An association with Comment (type mailxml_base:s256) via a multiplicity of 0..1.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:SlotAvailability mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment
annotation	<p>documentation</p> <p>Query request for availability of a particular appointment.</p>

element **DeliveryApptQueryResponse**

diagram	<pre> classDiagram class DeliveryApptQueryResponse { grp mailxml_defs:RequestM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... } class mailxml_tm:TrackingID class mailxml_tm:SubmitterTrackingID class mailxml_tm:QueryResults class mailxml_tm:QueryError DeliveryApptQueryResponse "1" -- "*" mailxml_tm:TrackingID : DeliveryApptQueryResponse "1" -- "*" mailxml_tm:SubmitterTrackingID : DeliveryApptQueryResponse "*" -- "*" mailxml_tm:QueryResults : DeliveryApptQueryResponse "*" -- "*" mailxml_tm:QueryError : </pre> <p>DeliveryApptQueryResponse type Response to the Query request for availability of a particular appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	<p>documentation</p> <p>Response to the Query request for availability of a particular appointment.</p>

element **DeliveryApptShellCancelRequest**

diagram	<pre> classDiagram class DeliveryApptShellCancelRequest { attribute mailxml_defs:ShipperApptReqID attribute mailxml_defs:ConsigneeApptID attribute mailxml_defs:SchedulerID attribute mailxml_defs:SchedulerCorpID attribute mailxml_defs:SchedulerCRID attribute mailxml_defs:ShipperMultiStopID attribute mailxml_defs:ConsigneeMultiStopID attribute mailxml_defs:ShipperStopNumber attribute mailxml_defs:ApptType attribute mailxml_defs:PickupOrDelivery attribute mailxml_defs:PalletPositionCount attribute mailxml_defs:IncludesElectronic } class SubmittingParty class SubmittingSoftware class SubmitterTrackingID class DestinationEntry class ReturnInfo DeliveryApptShellCancelRequest "1" -- "*" SubmittingParty DeliveryApptShellCancelRequest "1" -- "*" SubmittingSoftware DeliveryApptShellCancelRequest "1" -- "*" SubmitterTrackingID DeliveryApptShellCancelRequest "1" -- "*" DestinationEntry DeliveryApptShellCancelRequest "1" -- "*" ReturnInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryApptShellCancelRequestType
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
annotation	documentation Request to cancel a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCancelResponse**

diagram	<pre> classDiagram class DeliveryApptShellCancelResponse { attribute mailxml_tm:SubmitterTrackingID attribute mailxml_base:s20 } class TrackingID class DeliveryApptCancelReason class DeliveryApptCancelReasonList DeliveryApptShellCancelResponse "1" -- "*" DeliveryApptCancelReason DeliveryApptShellCancelResponse "1" -- "*" DeliveryApptCancelReasonList </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryApptShellCancelResponseType

children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptCancelAccept mailxml_tm:DeliveryApptCancelReject
annotation	documentation Response to a request to cancel a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCreateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptShellCreateRequest element. It features a main class box labeled DeliveryApptShellCreateRequest with the attribute type. A note below it states: "Request to create a delivery appointment shell to which content will be added later." An association line connects this class to another box labeled attributes, which contains a list of various attributes grouped under grp mailxml_def:RequestMs..., such as mailxml_def:ShipperApptRequ..., mailxml_def:ConsigneeApptID, mailxml_def:ScheduledID, mailxml_def:ScheduledCorpID, mailxml_def:ScheduledCRID, mailxml_def:ShipperMultiStopID, mailxml_def:ConsigneeMultiSt..., mailxml_def:ShipperStopNumb..., mailxml_def:ApptType, mailxml_def:PickupOrDelivery, mailxml_def:PalletPositionCount, and mailxml_def:IncludesElectroni....</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:TrailerInfo mailxml_tm:Comment mailxml_tm:ValueAddedService
annotation	documentation Request to create a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCreateResponse**

diagram	<pre> classDiagram class DeliveryApptShellCreateResponse { <<mailxml_tm:TrackingID>> <<mailxml_tm:SubmitterTrackingID>> <<mailxml_tm:DeliveryApptShellCreateAccept>> <<mailxml_tm:DeliveryApptShellCreateReject>> } class TrackingID { <<mailxml_base:s20>> } class SubmitterTrackingID { <<mailxml_base:s20>> } class DeliveryApptShellCreateAccept { <<mailxml_tm:deliveryApptShellA...>> } class DeliveryApptShellCreateReject { <<mailxml_tm:deliveryApptShellRe...>> } DeliveryApptShellCreateResponse < -- TrackingID DeliveryApptShellCreateResponse < -- SubmitterTrackingID DeliveryApptShellCreateResponse --> DeliveryApptShellCreateAccept DeliveryApptShellCreateResponse --> DeliveryApptShellCreateReject </pre> <p>Response to the request to create a delivery appointment shell to which content will be added later.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptShellCreateAccept mailxml_tm:DeliveryApptShellCreateReject
annotation	<p>documentation</p> <p>Response to the request to create a delivery appointment shell to which content will be added later.</p>

element **DeliveryApptShellUpdateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptShellUpdateRequest element. It features a main class DeliveryApptShellUpdateRequest with the following 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:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... <p>Below these attributes, the DeliveryApptShellUpdateRequest class has several associations:</p> <ul style="list-style-type: none"> SubmittingParty: A many-to-one association with type mailxml_defs:participantIDType. Submitting Software: A many-to-one association with type mailxml_defs:submittingSoftwareType. Submitter Tracking ID: A many-to-one association with type mailxml_base:s20. Consignee Facility: A many-to-one association with type mailxml_defs:consigneeFacilityType. Destination Entry: A many-to-one association with type mailxml_base:yesNo. Mail Class: A many-to-one association with type mailxml_base:mailClassType. Recurring Appt: A many-to-one association with type mailxml_tm:recurringApptType. One Time Appt: A many-to-one association with type mailxml_tm:oneTimeApptType. Trailer Info: A many-to-one association with type mailxml_tm:trailerInfoType. Comment: A many-to-one association with type mailxml_base:s256. Value Added Service: A many-to-one association with type mailxml_tm:valueAddedServiceType.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:TrailerInfo mailxml_tm:Comment mailxml_tm:ValueAddedService
annotation	documentation Request to update a delivery appointment shell to which content will be added later.

element **DeliveryApptShellUpdateResponse**

diagram	<pre> classDiagram class DeliveryApptShellUpdateResponse { <<Response to the request to update a delivery appointment shell to which content will be added later.>> } class mailxml_tm::TrackingID { <<mailxml_base:s20>> } class mailxml_tm::SubmitterTrackingID { <<mailxml_base:s20>> } class mailxml_tm::DeliveryApptShellAccept { <<mailxml_tm:deliveryApptShellAccept>> } class mailxml_tm::DeliveryApptShellReject { <<mailxml_tm:deliveryApptShellReject>> } DeliveryApptShellUpdateResponse < -- TrackingID DeliveryApptShellUpdateResponse < -- SubmitterTrackingID DeliveryApptShellUpdateResponse --> > DeliveryApptShellAccept DeliveryApptShellUpdateResponse --> > DeliveryApptShellReject </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptShellAccept mailxml_tm:DeliveryApptShellReject
annotation	<p>documentation</p> <p>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 { <<Query request for the status of a delivery appointment.>> } class attributes { grp mailxml_tm::ApptStatusRe... mailxml_tm::ShipperApptRequest mailxml_tm::ConsigneeApptID } class mailxml_tm::SubmittingParty { <<mailxml_defs:participantIDType>> } class mailxml_tm::SubmittingSoftware { <<mailxml_defs:submittingSoftware>> } class mailxml_tm::SubmitterTrackingID { <<mailxml_base:s20>> } DeliveryApptStatusQueryRequest < -- attributes DeliveryApptStatusQueryRequest --> > SubmittingParty DeliveryApptStatusQueryRequest --> > SubmittingSoftware DeliveryApptStatusQueryRequest --> > SubmitterTrackingID </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID
annotation	<p>documentation</p> <p>Query request for the status of a delivery appointment.</p>

element **DeliveryApptStatusQueryResponse**

diagram	<pre> classDiagram class DeliveryApptStatusQueryResponse { <<Response to the Query request for the status of a delivery appointment.>> } class mailxml_tm::TrackingID { <<mailxml_base:s20>> } class mailxml_tm::SubmitterTrackingID { <<mailxml_base:s20>> } class mailxml_tm::QueryResults { <<>> } class mailxml_defs::QueryError { <<Error issued when the query data cannot be provided.>> } DeliveryApptStatusQueryResponse < -- TrackingID DeliveryApptStatusQueryResponse < -- SubmitterTrackingID DeliveryApptStatusQueryResponse --> > QueryResults DeliveryApptStatusQueryResponse --> > QueryError </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_defs:QueryError
annotation	<p>documentation</p> <p>Response to the Query request for the status of a delivery appointment.</p>

element DeliveryApptTransportationUpdateRequest

diagram	<pre> classDiagram class mailxml_tm:deliveryApptTransportationUpdateRequestType { attributes mailxml_tm:ShipperApptReque... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerContentID mailxml_tm:SchedulerID } mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TrailerInfo } </pre> <p>DeliveryApptTransportationUpdateRequest type mailxml_tm:deliveryApptTrans...</p> <p>Request to update the transportation for a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateRequestType
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TrailerInfo
annotation	documentation Request to update the transportation for a delivery appointment.

element DeliveryApptTransportationUpdateResponse

diagram	<pre> classDiagram class mailxml_tm:deliveryApptTransportationUpdateResponseType { attributes mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID } mailxml_tm:DeliveryApptTrans... mailxml_tm:DeliveryApptTrans... mailxml_tm:DeliveryApptTrans... } </pre> <p>DeliveryApptTransportationUpdateResponse type mailxml_tm:deliveryApptTrans...</p> <p>Response to the request to update the transportation for a delivery appointment.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryApptTransportationUpdateResponseType
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptTransportationAccept mailxml_tm:DeliveryApptTransportationReject
annotation	documentation Response to the request to update the transportation for a delivery appointment.

element **DeliveryApptUpdate**

diagram	<pre> classDiagram class DeliveryApptUpdate { <<type>> } class attributes { 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:IncludesElectronic... } class "mailxml_tm:ApptBlockUpdate" class "mailxml_tm:DetailInfo" class "mailxml_tm:TrailerInfo" class "mailxml_tm:ReturnInfo" DeliveryApptUpdate "1..∞" --> attributes DeliveryApptUpdate "1..∞" --> "mailxml_tm:ApptBlockUpdate" DeliveryApptUpdate "1..∞" --> "mailxml_tm:DetailInfo" DeliveryApptUpdate "1..∞" --> "mailxml_tm:TrailerInfo" DeliveryApptUpdate "1..∞" --> "mailxml_tm:ReturnInfo" </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ApptBlockUpdate mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ReturnInfo
used by	element DeliveryApptStatusQueryResponse/QueryResults

element **DeliveryApptUpdateRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryApptUpdateRequest element. It features a main class DeliveryApptUpdateRequest with the following attributes:</p> <ul style="list-style-type: none"> 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:IncludesElectronic... <p>The DeliveryApptUpdateRequest class also has several children:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty (with type mailxml_defs:participantIDType) mailxml_tm:SubmittingSoftware (with type mailxml_defs:submittingSoftwa...) mailxml_tm:SubmitterTrackingID (with type mailxml_base:s20) mailxml_tm:DestinationEntry (with type mailxml_base:yesNo) <ul style="list-style-type: none"> mailxml_tm:RecurringAppt (with type mailxml_tm:recurringApptType) mailxml_tm:OneTimeAppt (with type mailxml_tm:oneTimeApptType) mailxml_tm:DetailInfo (with type mailxml_tm:detailInfoType, multiplicity 1..*) <ul style="list-style-type: none"> mailxml_tm:TrailerInfo (with type mailxml_tm:trailerInfoType) mailxml_tm:ConsigneeFacility (with type mailxml_defs:consigneeFacility...) <ul style="list-style-type: none"> mailxml_tm:Comment (with type mailxml_base:s256) mailxml_tm:ETA (with type xs.dateTime) mailxml_tm:ValueAddedService (with type mailxml_tm:valueAddedServiceT...) mailxml_tm:ReturnInfo (with type mailxml_defs:returnInfoType)
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ETA mailxml_tm:ValueAddedService mailxml_tm:ReturnInfo
annotation	documentation Request to update a deliver appointment.

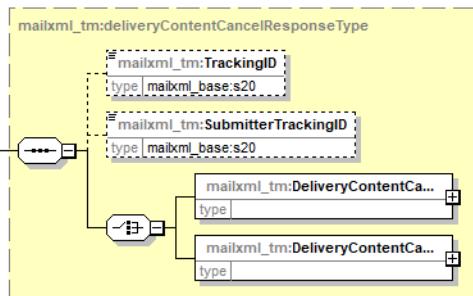
element **DeliveryApptUpdateResponse**

diagram	<pre> classDiagram class DeliveryApptUpdateResponse { <<Response to the request to update a deliver appointment.>> } class mailxml_tm::TrackingID class mailxml_tm::SubmitterTrackingID class mailxml_tm::DeliveryApptUpdateAccept class mailxml_tm::DeliveryApptUpdateReject DeliveryApptUpdateResponse < -- TrackingID DeliveryApptUpdateResponse < -- SubmitterTrackingID TrackingID < -- DeliveryApptUpdateAccept SubmitterTrackingID < -- DeliveryApptUpdateReject </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryApptUpdateAccept mailxml_tm:DeliveryApptUpdateReject
annotation	<p>documentation</p> <p>Response to the request to update a deliver appointment.</p>

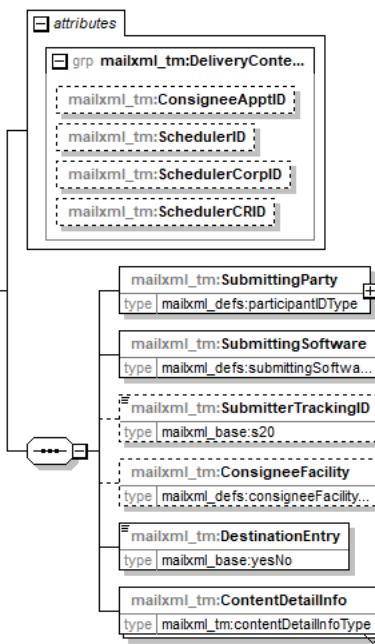
element **DeliveryContentCancelRequest**

diagram	<pre> classDiagram class DeliveryContentCancelRequest { <<Request to cancel delivery content.>> } class mailxml_tm::SchedulerID class mailxml_tm::SchedulerCorpID class mailxml_tm::SchedulerCRID class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::SubmitterTrackingID class mailxml_tm::DestinationEntry class mailxml_tm::ContentCancel DeliveryContentCancelRequest < -- SchedulerID DeliveryContentCancelRequest < -- SchedulerCorpID DeliveryContentCancelRequest < -- SchedulerCRID DeliveryContentCancelRequest < -- SubmittingParty DeliveryContentCancelRequest < -- SubmittingSoftware DeliveryContentCancelRequest < -- SubmitterTrackingID DeliveryContentCancelRequest < -- DestinationEntry DeliveryContentCancelRequest < -- ContentCancel *{ 1..∞ } class mailxml_defs::participantIDType class mailxml_defs::submittingSoftwareType </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryContentCancelRequestType
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:ContentCancel
annotation	<p>documentation</p> <p>Request to cancel delivery content.</p>

element DeliveryContentCancelResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	mailxml_tm:deliveryContentCancelResponseType
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentCancelAccept mailxml_tm:DeliveryContentCancelReject
annotation	documentation Response to the request to cancel delivery content.

element DeliveryContentCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo
annotation	documentation Request from the Shipper to the Consignee to create content for delivery.

element **DeliveryContentCreateResponse**

diagram	<p>The diagram illustrates the structure of the DeliveryContentCreateResponse element. It consists of a main element DeliveryContentCreateResponse which contains two child elements: mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID. Both of these child elements have their own sub-elements: mailxml_tm:DeliveryContentAccept and mailxml_tm:DeliveryContentReject.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentAccept mailxml_tm:DeliveryContentReject
annotation	<p>documentation</p> <p>Response to the request to create content for delivery.</p>

element **DeliveryContentQueryRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryContentQueryRequest element. It consists of a main element DeliveryContentQueryRequest which contains several attributes. These attributes are grouped under a grp mailxml_tm:DeliveryContent... element, which includes mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerCRID, mailxml_tm:SchedulerContentID, mailxml_tm:ConsigneeContentID, mailxml_tm:RetrieveContentUp..., and mailxml_tm:RetrieveContentUp.... The main element also contains mailxml_tm:SubmittingParty, mailxml_tm:Submitting Software, mailxml_tm:SubmitterTrackingID, mailxml_tm:ConsigneeFacility, and mailxml_tm:DestinationEntry.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry
annotation	<p>documentation</p> <p>Query request for delivery content.</p>

element DeliveryContentQueryResponse

diagram	<p>The diagram shows the DeliveryContentQueryResponse element with the following structure:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> grp mailxml_tm:DeliveryConte... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentUp... mailxml_tm:RetrieveContentUp... Associations: <ul style="list-style-type: none"> An association with mailxml_tm:TrackingID (type mailxml_base:s20) via a solid line. An association with mailxml_tm:SubmitterTrackingID (type mailxml_base:s20) via a dashed line. An association with mailxml_tm:QueryResults (type mailxml_tm:QueryResults) via a solid line. An association with mailxml_tm:QueryError (type mailxml_defs:queryErrorType) via a dashed line.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the Query request for delivery content.

element DeliveryContentUpdateRequest

diagram	<p>The diagram shows the DeliveryContentUpdateRequest element with the following structure:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> grp mailxml_tm:DeliveryConte... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:FullContentReplace... Associations: <ul style="list-style-type: none"> An association with mailxml_tm:SubmittingParty (type mailxml_defs:participantIDType) via a solid line. An association with mailxml_tm:SubmittingSoftware (type mailxml_defs:submittingSoftwa...) via a dashed line. An association with mailxml_tm:SubmitterTrackingID (type mailxml_base:s20) via a solid line. An association with mailxml_tm:ConsigneeFacility (type mailxml_defs:consigneeFacility...) via a dashed line. An association with mailxml_tm:DestinationEntry (type mailxml_base:yesNo) via a solid line. An association with mailxml_tm:ContentDetailInfoU... (type mailxml_tm:contentDetailInfoU...) via a dashed line.
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate
annotation	documentation Request from the Shipper to the Consignee to update the content for delivery.

element **DeliveryContentUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DeliveryContentUpdateAccept mailxml_tm:DeliveryContentUpdateReject
annotation	documentation Response to the request from the Shipper to the Consignee to update the content for delivery.

element **DeliveryReApptRequest**

diagram	<p>The diagram illustrates the structure of the DeliveryReApptRequest element. It consists of two main parts: a list of attributes and a list of children.</p> <p>Attributes:</p> <ul style="list-style-type: none"> grp mailxml_defs:ResponseM... mailxml_defs:ShipperApptRequ... mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiSt... mailxml_defs:ShipperStopNumb... mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectroni... <p>Children:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty (type maixml_defs:participantIDType) mailxml_tm:SubmittingSoftware (type maixml_defs:submittingSoftwa...) mailxml_tm:SubmitterTrackingID (type maixml_base:s20) mailxml_tm:ApptBlock (type maixml_tm:apptBlockRequestT...) mailxml_tm:DetailInfo (type maixml_tm:detailInfoType) <ul style="list-style-type: none"> 1..∞ mailxml_tm:TrailerInfo (type maixml_tm:trailerInfoType) mailxml_tm:ValueAddedService (type maixml_tm:valueAddedServiceT...) <p>Annotations:</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/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ValueAddedService
annotation	<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	<p>The diagram shows the structure of the <code>DispatchContainerInfoNotification</code> element. It has attributes <code>CustomerGroupID</code> and <code>MailingGroupID</code>. It also contains a group named <code>grp mailxml_tm:DispatchCont...</code> which includes <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>TransportationSummary</code>, <code>TransportationGeo</code>, and <code>TransportationContainer</code>. The <code>SubmittingParty</code> attribute is annotated with <code>type mailxml_defs:participantIDType</code>. The <code>SubmittingSoftware</code> attribute is annotated with <code>type mailxml_defs:submittingSoftwareType</code>. The <code>SubmitterTrackingID</code> attribute is annotated with <code>type mailxml_base:s20</code>. The <code>TransportationSummary</code> attribute is annotated with <code>type mailxml_tm:transportationSummaryType</code>. The <code>TransportationGeo</code> attribute is annotated with <code>type mailxml_tm:transportationGeoDataBlock</code>. The <code>TransportationContainer</code> attribute is annotated with <code>type mailxml_tm:transportationContainerStatusBlock</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:TransportationSummaryBlock mailxml_tm:TransportationGeoDataBlock mailxml_tm:TransportationContainerStatusBlock
annotation	documentation Transportation messaging

element DispatchContainerInfoResponse

diagram	<p>The diagram shows the structure of the <code>DispatchContainerInfoResponse</code> element. It has attributes <code>TrackingID</code> and <code>SubmitterTrackingID</code>. It contains two groups: one for <code>DispatchContainerInfoAccept</code> and one for <code>DispatchContainerInfoReject</code>. The <code>TrackingID</code> attribute is annotated with <code>type mailxml_base:s20</code>. The <code>SubmitterTrackingID</code> attribute is annotated with <code>type mailxml_base:s20</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:DispatchContainerInfoAccept mailxml_tm:DispatchContainerInfoReject
annotation	documentation Response to the notification for dispatch container information.

element **GoodsReceiptResponse**

diagram	<pre> classDiagram class GoodsReceiptResponse { <<Response to the consignee goods response message.>> } class mailxml_tm::TrackingID class mailxml_tm::SubmitterTrackingID class mailxml_tm::OK class mailxml_tm::ReturnInfo GoodsReceiptResponse "1" --> TrackingID : type TrackingID "1" --> SubmitterTrackingID : type SubmitterTrackingID "*" --> OK : type OK "*" --> ReturnInfo : type </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:OK mailxml_tm:ReturnInfo
annotation	documentation Response to the consignee goods response message.

element **OpenApptQueryRequest**

diagram	<pre> classDiagram class OpenApptQueryRequest { <<Query request for available delivery appointments.>> } class grp { mailxml_defs:QueryMsgHeader mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:ApptType } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::SubmitterTrackingID class mailxml_tm::ConsigneeFacility class mailxml_tm::OptionalAppt OpenApptQueryRequest --> grp : attributes OpenApptQueryRequest --> SubmittingParty : type OpenApptQueryRequest --> SubmittingSoftware : type OpenApptQueryRequest --> SubmitterTrackingID : type OpenApptQueryRequest --> ConsigneeFacility : type OpenApptQueryRequest --> OptionalAppt : type </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:OptionalAppt
annotation	documentation Query request for available delivery appointments.

element OpenApptQueryResponse

diagram	<p>The diagram illustrates the structure of the <code>OpenApptQueryResponse</code> element. It features a main class <code>OpenApptQueryResponse</code> with the attribute <code>type</code>. This class is associated with a group of attributes under the heading <code>mailxml_defs:QueryMsgH...</code>, which include <code>SchedulerID</code>, <code>SchedulerCorpID</code>, and <code>ApptType</code>. A dashed line connects to another group of attributes: <code>TrackingID</code> and <code>SubmitterTrackingID</code>, both of type <code>mailxml_base:s20</code>. A third dashed line connects to <code>QueryResults</code> and <code>QueryError</code>, both of type <code>mailxml_tm:QueryResults</code>. A note indicates that <code>QueryError</code> is issued when query data cannot be provided.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:TrackingID</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:QueryResults</code> <code>mailxml_defs:QueryError</code>
annotation	<p>documentation</p> <p>Response to the query request for available delivery appointments.</p>

element PartnerApptQueryRequest

diagram	<p>The diagram illustrates the structure of the <code>PartnerApptQueryRequest</code> element. It features a main class <code>PartnerApptQueryRequest</code> with the attribute <code>type</code>. This class is associated with a group of attributes under the heading <code>mailxml_tm:PartnerApptR...</code>, which include <code>ConsigneeApptID</code>, <code>SchedulerID</code>, <code>SchedulerCorpID</code>, <code>SchedulerCRID</code>, <code>SchedulerContentID</code>, <code>ConsigneeContentID</code>, <code>Start</code>, <code>End</code>, <code>RetrieveContentUp...</code>, and <code>RetrieveContentUp...</code>. A dashed line connects to <code>SubmittingParty</code> (of type <code>mailxml_defs:participantIDType</code>), <code>SubmittingSoftware</code> (of type <code>mailxml_defs:submittingSoftwa...</code>), <code>SubmitterTrackingID</code> (of type <code>mailxml_base:s20</code>), and <code>ConsigneeFacility</code> (of type <code>mailxml_defs:consigneeFacility</code>).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:ConsigneeFacility</code>

annotation	<p>documentation 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>
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element PartnerApptQueryResponse

diagram	<pre> classDiagram class PartnerApptQueryResponse { <<type>> string ConsigneeApptID string SchedulerID string SchedulerCorpID string SchedulerCRID string SchedulerContentID string ConsigneeContentID string Start string End string RetrieveContentUp... string RetrieveContentUp... } class mailxml_tm::TrackingID class mailxml_tm::SubmitterTrackingID class mailxml_tm::QueryResults class mailxml_tm::QueryError PartnerApptQueryResponse "1" -- "*" mailxml_tm::TrackingID : PartnerApptQueryResponse "1" -- "*" mailxml_tm::SubmitterTrackingID : PartnerApptQueryResponse "*" -- "*" mailxml_tm::QueryResults : PartnerApptQueryResponse "*" -- "*" mailxml_tm::QueryError : </pre> <p>The diagram illustrates the structure of the PartnerApptQueryResponse element. It is a complex type (type) containing several attributes: ConsigneeApptID, SchedulerID, SchedulerCorpID, SchedulerCRID, SchedulerContentID, ConsigneeContentID, Start, and End. There are also two associations with other types: TrackingID and SubmitterTrackingID, each with multiplicity *. Additionally, there are two associations with QueryResults and QueryError, both with multiplicity *.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	<p>documentation Response to the request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.</p>

element PartnerContentAssignmentRequest

diagram	<p>The diagram shows the <code>PartnerContentAssignmentRequest</code> element with its attributes and children. The attributes include <code>SchedulerID</code>, <code>SchedulerCorpID</code>, <code>SchedulerCRID</code>, <code>MailerID6</code>, and <code>MailerID9</code>. It has associations with <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>CurrentPartnerOwner</code>, and <code>PartnerContentAssignedTo</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:CurrentPartnerOwner</code> <code>mailxml_tm:PartnerContentAssignedTo</code>
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	<p>The diagram shows the <code>PartnerContentAssignmentResponse</code> element with its attributes and children. The attributes include <code>TrackingID</code> and <code>SubmitterTrackingID</code>. It has associations with <code>PartnerContentAssignedTo</code> and <code>PartnerContentAccepted</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:TrackingID</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:PartnerContentAssignmentAccepted</code> <code>mailxml_tm:PartnerContentAssignmentRejected</code>
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 <code>PickupApptCancelRequest</code> element with the following attributes:</p> <ul style="list-style-type: none"> <code>grp mailxml_tm:PickupRespo...</code> <code>mailxml_tm:ShipperApptReque...</code> <code>mailxml_tm:ConsigneeApptID</code> <code>mailxml_tm:SchedulerCorpID</code> <code>mailxml_tm:SchedulerID</code> <code>mailxml_tm:ApptType</code> <p>Associations:</p> <ul style="list-style-type: none"> <code>PickupApptCancelRequest</code> has a reference to <code>SubmittingParty</code>. <code>PickupApptCancelRequest</code> has a reference to <code>Submitting Software</code>. <code>PickupApptCancelRequest</code> has a reference to <code>SubmitterTrackingID</code>. <code>PickupApptCancelRequest</code> has a reference to <code>ReturnInfo</code>.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:ReturnInfo</code>
annotation	documentation Request to cancel a pickup delivery appointment.

element PickupApptCancelResponse

diagram	<p>The diagram shows the <code>PickupApptCancelResponse</code> element with the following attributes:</p> <ul style="list-style-type: none"> <code>mailxml_tm:TrackingID</code> <code>mailxml_base:s20</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_base:s20</code> <p>Associations:</p> <ul style="list-style-type: none"> <code>PickupApptCancelResponse</code> has a reference to <code>DeliveryApptCancelAccept</code>. <code>PickupApptCancelResponse</code> has a reference to <code>DeliveryApptCancelReject</code>.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:TrackingID</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:DeliveryApptCancelAccept</code> <code>mailxml_tm:DeliveryApptCancelReject</code>
annotation	documentation Response to a request to cancel a pickup delivery appointment.

element PickupApptCreateRequest

diagram	<p>The diagram shows the structure of the <code>PickupApptCreateRequest</code> element. It has attributes including <code>grp mailxml_tm:PickupReque...</code>, <code>mailxml_tm:ShipperApptReque...</code>, <code>mailxml_tm:ConsigneeApptID</code>, <code>mailxml_tm:SchedulerCorpID</code>, <code>mailxml_tm:SchedulerID</code>, <code>mailxml_tm:ApptType</code>, and <code>mailxml_tm:IncludesElectronicL...</code>. It also has associations with <code>mailxml_tm:SubmittingParty</code>, <code>mailxml_tm:SubmittingSoftware</code>, <code>mailxml_tm:SubmitterTrackingID</code>, <code>mailxml_tm:ApptBlock</code>, and <code>mailxml_tm:DetailInfo</code>. The <code>DetailInfo</code> association is multiplicity 1..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:ApptBlock</code> <code>mailxml_tm:DetailInfo</code>
annotation	<p>documentation</p> <p>Request to create a pickup delivery appointment.</p>

element PickupApptCreateResponse

diagram	<p>The diagram shows the structure of the <code>PickupApptCreateResponse</code> element. It has attributes including <code>mailxml_tm:TrackingID</code> and <code>mailxml_tm:SubmitterTrackingID</code>. It also has associations with <code>mailxml_tm:PickupApptCreateAccept</code> and <code>mailxml_tm:PickupApptCreateReject</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:TrackingID</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:PickupApptCreateAccept</code> <code>mailxml_tm:PickupApptCreateReject</code>
annotation	<p>documentation</p> <p>Response to a request to create a pickup delivery appointment.</p>

element PickupApptUpdateRequest

diagram	<p>The diagram shows the structure of the PickupApptUpdateRequest element. It has attributes for mailxml_tm:PickupRespo..., mailxml_tm:ShipperApptRe..., mailxml_tm:ConsigneeApptID, mailxml_tm:SchedulerCorpID, mailxml_tm:SchedulerID, and mailxml_tm:ApptType. It also has associations with SubmittingParty, SubmittingSoftware, SubmitterTrackingID, ApptBlock, and DetailInfo. A multiplicity of 1..∞ is indicated under the DetailInfo association.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ApptBlock mailxml_tm:DetailInfo
annotation	documentation Request to update a pickup delivery appointment.

element PickupApptUpdateResponse

diagram	<p>The diagram shows the structure of the PickupApptUpdateResponse element. It has attributes for mailxml_tm:TrackingID and mailxml_tm:SubmitterTrackingID. It also has associations with PickupApptUpdateAccept and PickupApptUpdateReject.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:PickupApptUpdateAccept mailxml_tm:PickupApptUpdateReject
annotation	documentation Response to a request to update a pickup delivery appointment.

element RecurringApptQueryRequest

diagram	<p>The diagram shows the structure of the RecurringApptQueryRequest element. It has attributes for recurring appointment status and creator scheduler information. It also has associations with SubmittingParty, SubmittingSoftware, SubmitterTrackingID, and ConsigneeFacility.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility
annotation	documentation Query request for recurring appointment information.

element RecurringApptQueryResponse

diagram	<p>The diagram shows the structure of the RecurringApptQueryResponse element. It includes attributes for tracking IDs and submitter tracking ID, and associations with QueryResults and QueryError.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	documentation Response to the query for recurring appointment information.

element ScheduledAppt

diagram	<p>The diagram shows the structure of the ScheduledAppt element, which is defined as xs:dateTime.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	xs:dateTime

used by	complexTypes apptBlockGoodsType apptInfoType
---------	--

element StaleContentDelivery

diagram	<pre> classDiagram class StaleContentDelivery { <<type>> Push from USPS to Customer with the Stale Content Data. } StaleContentDelivery < -- grp mailxml_tm:DeliveryConte... StaleContentDelivery < -- grp mailxml_defs:LargeTrans... StaleContentDelivery < -- mailxml_tm:SubmittingParty StaleContentDelivery < -- mailxml_tm:SubmittingSoftware StaleContentDelivery < -- mailxml_defs:DataRecipient StaleContentDelivery < -- mailxml_tm:PushMessageID StaleContentDelivery < -- mailxml_tm:DeliverySummary </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:DeliverySummary
annotation	<p>documentation</p> <p>Push from USPS to Customer with the Stale Content Data.</p>

element StaleContentNotification

diagram	<pre> classDiagram class StaleContentNotification { <<type>> Note : Notification from USPS to customer informing that stale conten exist which will be deleted in 90 days. grp mailxml_tm:DeliveryConte... 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:StaleContentNotificationElement } StaleContentNotification < --> SubmittingParty StaleContentNotification < --> SubmittingSoftware StaleContentNotification < --> PushMessageID StaleContentNotification < --> NotificationDate StaleContentNotification < --> StaleContentNotificationElement StaleContentNotificationElement *--> StaleContentNotification </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:PushMessageID mailxml_tm:NotificationDate mailxml_tm:StaleContentNotificationElement
annotation	documentation Notification from USPS to customer informing that stale conten exist which will be deleted in 90 days.

element **StaleContentQueryRequest**

diagram	<pre> classDiagram class StaleContentQueryRequest { type <<Query request for stale delivery content.>> } class grp { mailxml_tm:DeliveryConte... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentUp... mailxml_tm:RetrieveContentUp... } class maixml_tm { SubmittingParty ConsigneeFacility DestinationEntry NumberOfDaysStale RequestContentIDOnly } class maixml_defs { participantIDType submittingSoftware base:s20 consigneeFacility yesNo } class maixml_base { ns0 } StaleContentQueryRequest "1" -- "1" grp : StaleContentQueryRequest "1" -- "1" maixml_tm : StaleContentQueryRequest "1" -- "1" maixml_defs : StaleContentQueryRequest "1" -- "1" maixml_base : </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:NumberOfDaysStale mailxml_tm:RequestContentIDOnly
annotation	<p>documentation</p> <p>Query request for stale delivery content.</p>

element **StaleContentQueryResponse**

diagram	<pre> classDiagram class StaleContentQueryResponse { <<type>> Response to the Query request for stale delivery content. } class attributes { <<grp mailxml_tm:DeliveryConte...>> mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:SchedulerCRID mailxml_tm:SchedulerContentID mailxml_tm:ConsigneeContentID mailxml_tm:RetrieveContentUp... mailxml_tm:RetrieveContentUp... } class mailxml_defs:LargeTrans... <<grp mailxml_defs:LargeTrans...>> mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCou... mailxml_defs:MessageSerialNu... mailxml_defs:TransmittedRecor... mailxml_defs:TotalRecordsAcro... mailxml_defs>LastMessage end StaleContentQueryResponse "1" -- "1" attributes StaleContentQueryResponse "1" -- "1" mailxml_defs:LargeTrans... StaleContentQueryResponse "1" -- "1" mailxml_tm:TrackingID StaleContentQueryResponse "1" -- "1" mailxml_tm:SubmitterTrackingID StaleContentQueryResponse "1" -- "1" mailxml_tm:QueryResults StaleContentQueryResponse "1" -- "1" mailxml_tm:QueryError mailxml_tm:TrackingID "1" -- "1" mailxml_base:s20 mailxml_tm:SubmitterTrackingID "1" -- "1" mailxml_base:s20 mailxml_tm:QueryResults "1" -- "1" type mailxml_tm:QueryError "1" -- "1" type type <<mailxml_defs:queryErrorType>> </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_tm:QueryError
annotation	<p>documentation</p> <p>Response to the Query request for stale delivery content.</p>

element UnscheduledConsigneeGoodsReceipt

diagram	<p>The diagram shows the structure of the <code>UnscheduledConsigneeGoodsReceipt</code> element. It has attributes for <code>ConsigneeApptID</code>, <code>SchedulerID</code>, <code>SchedulerCorpID</code>, <code>SchedulerCRID</code>, and <code>ApptType</code>. It is associated with <code>ApptBlockUnscheduledGoodsReceipt</code> (multiplicity 0..∞) which contains <code>DetailInfo</code> (multiplicity 0..∞), <code>TrailerInfo</code>, and <code>ReturnInfo</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:ApptBlockUnscheduledGoodsReceipt</code> <code>mailxml_tm:DetailInfo</code> <code>mailxml_tm:TrailerInfo</code> <code>mailxml_tm:ReturnInfo</code>
used by	element AllApptCloseoutResponse / AllDeliveryApptCloseoutAccept complexType allDeliveryApptCloseoutAcceptType
annotation	documentation A report or message indicating delivery closeout status for an unscheduled delivery.

element UnscheduledConsigneeGoodsReceiptDelivery

diagram	<p>The diagram shows the structure of the <code>UnscheduledConsigneeGoodsReceiptDelivery</code> element. It includes attributes for <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>DataRecipient</code>, <code>UserLicenseCode</code>, <code>MaildatJobID</code>, <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>PushMessageID</code>, <code>ApptBlockUnscheduledGoodsReceipt</code> (multiplicity 0..∞), <code>DetailInfo</code> (multiplicity 0..∞), and <code>TrailerInfo</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm

children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:PushMessageID mailxml_tm:ApptBlockUnscheduledGoodsReceipt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo
annotation	documentation Delivery by the USPS of an unscheduled consignee goods receipt.

element **UnscheduledConsigneeGoodsReceiptNotification**

diagram	<p>Notification by USPS that an unscheduled consignee goods receipt is ready for pickup.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:CRID mailxml_tm:PushMessageID mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:CustomerGroupID mailxml_tm:MailingGroupID mailxml_tm:NotificationDate
annotation	documentation Notification by USPS that an unscheduled consignee goods receipt is ready for pickup.

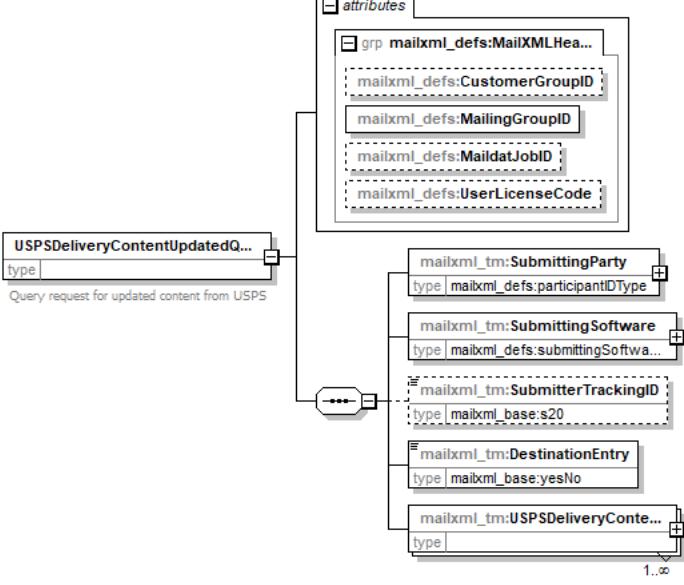
element **USPSDeliveryContentUpdatedDelivery**

diagram	<p>The diagram illustrates the structure of the USPSDeliveryContentUpdatedDelivery element. It features a main class USPSDeliveryContentUpdatedDelivery with the following attributes:</p> <ul style="list-style-type: none"> grp mailxml_defs:LargeTrans... (grouped attribute): <ul style="list-style-type: none"> mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNumber mailxml_defs:TransmittedRecords mailxml_defs:TotalRecordsAcrossAllMessages mailxml_defs>LastMessage mailxml_tm:SubmittingParty (association) <ul style="list-style-type: none"> type: mailxml_defs:participantIDType mailxml_tm:SubmittingSoftware (association) <ul style="list-style-type: none"> type: mailxml_defs:submittingSoftwareType mailxml_defs:DataRecipient (association) <ul style="list-style-type: none"> type: mailxml_tm:PushMessageID mailxml_tm:PushMessageID (association) <ul style="list-style-type: none"> type: mailxml_base:s25 mailxml_tm:DeliveryContentUpdated (association) <ul style="list-style-type: none"> type: mailxml_tm:deliveryContentUpdatedType
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:DeliveryContentUpdated
annotation	documentation Delivery of content update information by USPS.

element **USPSDeliveryContentUpdatedNotification**

diagram	<p>The diagram illustrates the structure of the USPSDeliveryContentUpdatedNotification element. It features a main class USPSDeliveryContentUpdatedNotification with the following associations:</p> <ul style="list-style-type: none"> mailxml_tm:SubmittingParty (association) <ul style="list-style-type: none"> type: mailxml_defs:participantIDType mailxml_tm:SubmittingSoftware (association) <ul style="list-style-type: none"> type: mailxml_defs:submittingSoftwareType mailxml_defs:DataRecipient (association) <ul style="list-style-type: none"> type: mailxml_tm:PushMessageID mailxml_tm:PushMessageID (association) <ul style="list-style-type: none"> type: mailxml_base:s25 mailxml_tm:NotificationDate (association) <ul style="list-style-type: none"> type: xs:date mailxml_tm:NotificationSummary (association) <ul style="list-style-type: none"> type: mailxml_tm:notificationSummaryType
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_tm:PushMessageID mailxml_tm:NotificationDate mailxml_tm:NotificationSummary
annotation	documentation Notification from USPS to Mailer/Preparer/Condolidator that mailing content has been changed.

element **USPSDeliveryContentUpdatedQueryRequest**

diagram	 <pre> classDiagram class USPSDeliveryContentUpdatedQueryRequest { <<Query request for updated content from USPS>> } class mailxml_tm::SubmittingParty class mailxml_tm::SubmittingSoftware class mailxml_tm::SubmitterTrackingID class mailxml_tm::DestinationEntry class mailxml_tm::USPSDeliveryContentUpdatedQueryParameters USPSDeliveryContentUpdatedQueryRequest "1..∞" --> mailxml_tm::SubmittingParty USPSDeliveryContentUpdatedQueryRequest "1..∞" --> mailxml_tm::SubmittingSoftware USPSDeliveryContentUpdatedQueryRequest "1..∞" --> mailxml_tm::SubmitterTrackingID USPSDeliveryContentUpdatedQueryRequest "1..∞" --> mailxml_tm::DestinationEntry USPSDeliveryContentUpdatedQueryRequest "1..∞" --> mailxml_tm::USPSDeliveryContentUpdatedQueryParameters </pre> <p>The diagram illustrates the structure of the USPSDeliveryContentUpdatedQueryRequest element. It features a main class USPSDeliveryContentUpdatedQueryRequest with the following attributes:</p> <ul style="list-style-type: none"> grp mailxml_defs:MailXMLHeader: A group containing: <ul style="list-style-type: none"> mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:MaildatJobID mailxml_defs:UserLicenseCode mailxml_tm:SubmittingParty: A repeating association (multiplicity 1..∞) with the SubmittingParty class. mailxml_tm:SubmittingSoftware: A repeating association (multiplicity 1..∞) with the SubmittingSoftware class. mailxml_tm:SubmitterTrackingID: A repeating association (multiplicity 1..∞) with the SubmitterTrackingID class. mailxml_tm:DestinationEntry: A repeating association (multiplicity 1..∞) with the DestinationEntry class. mailxml_tm:USPSDeliveryContentUpdatedQueryParameters: A repeating association (multiplicity 1..∞) with the USPSDeliveryContentUpdatedQueryParameters class.
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:SubmitterTrackingID mailxml_tm:DestinationEntry mailxml_tm:USPSDeliveryContentUpdatedQueryParameters
annotation	<p>documentation</p> <p>Query request for updated content from USPS</p>

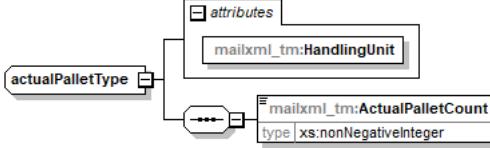
element **USPSDeliveryContentUpdatedQueryResponse**

diagram	<p>USPSDeliveryContentUpdatedQ... type Response to the query for updated content from USPS</p> <p>mailxml_tm:TrackingID type mailxml_base:s20</p> <p>mailxml_tm:SubmitterTrackingID type mailxml_base:s20</p> <p>mailxml_tm:QueryResults type mailxml_defs:QueryError type</p> <p>Error issued when the query data cannot be provided.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:SubmitterTrackingID mailxml_tm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for updated content from USPS

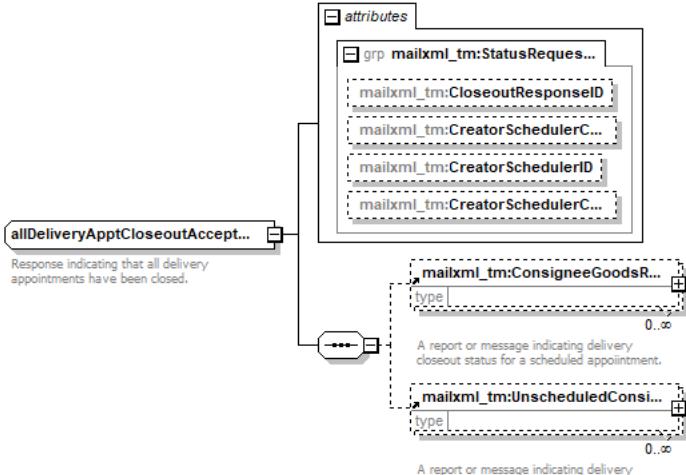
complexType **actualBedloadType**

diagram	<p>actualBedloadType</p> <p>mailxml_tm:HandlingUnit</p> <p>mailxml_tm:ActualBedloadPercent type xs:nonNegativeInteger</p> <p>mailxml_tm:ActualBedloadCount type xs:nonNegativeInteger</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ActualBedloadPercent mailxml_tm:ActualBedloadCount
used by	elements apptBlockGoodsType/ActualBedload apptBlockUnscheduledGoodsType/ActualBedload

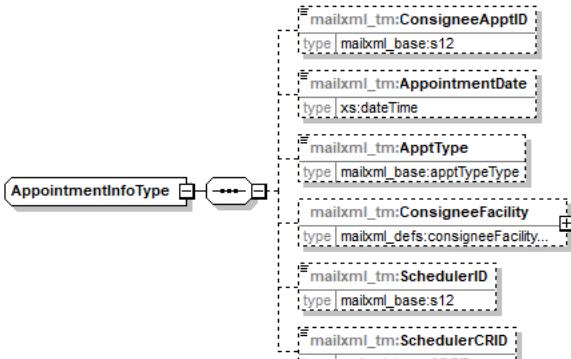
complexType actualPalletType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ActualPalletCount
used by	elements apptBlockGoodsType/ActualPalletCount apptBlockUnscheduledGoodsType/ActualPalletCount

complexType allDeliveryApptCloseoutAcceptType

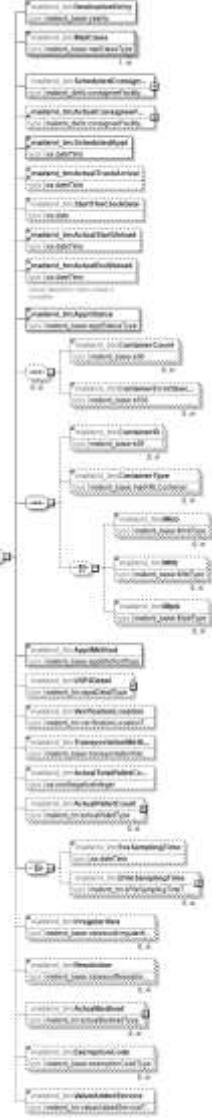
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeGoodsReceipt mailxml_tm:UnscheduledConsigneeGoodsReceipt
used by	element AllApptCloseoutDelivery/FullServiceAllApptCloseoutAccept
annotation	documentation Response indicating that all delivery appointments have been closed.

complexType AppointmentInfoType

diagram	
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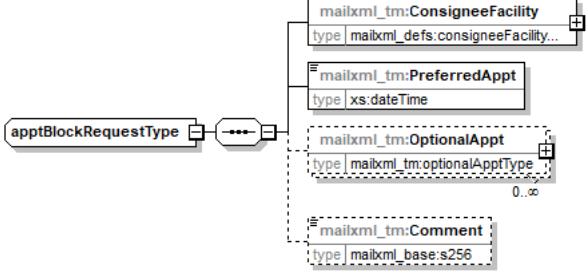
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeApptID mailxml_tm:AppointmentDate mailxml_tm:ApptType mailxml_tm:ConsigneeFacility mailxml_tm:SchedulerID mailxml_tm:SchedulerCRID

complexType apptBlockGoodsType

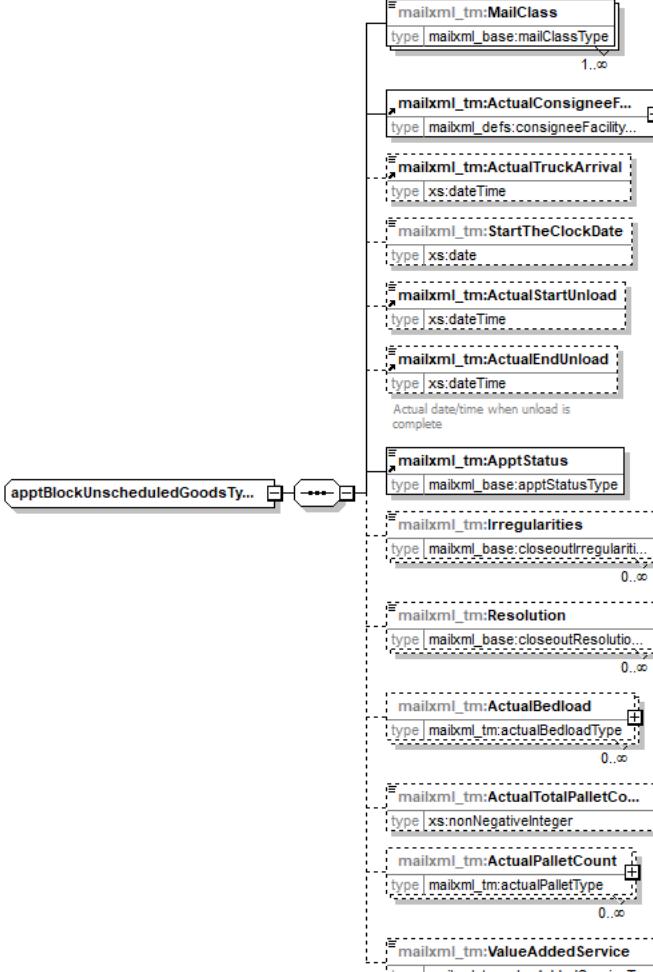
diagram	
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:ScheduledConsigneeFacility mailxml_tm:ActualConsigneeFacility mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArrival mailxml_tm:StartTheClockDate mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptStatus mailxml_tm:ContainerCount mailxml_tm:ContainerErrorDescription mailxml_tm:ContainerID mailxml_tm:ContainerType mailxml_tm:IMcb mailxml_tm:IMtb mailxml_tm:IMpb mailxml_tm:ApptMethod mailxml_tm:USPSDetail mailxml_tm:VerificationLocation mailxml_tm:TransportationMethod mailxml_tm:ActualTotalPalletCount mailxml_tm:ActualPalletCount mailxml_tm:EvsSamplingTime mailxml_tm:EFileSamplingTime mailxml_tm:Irregularities mailxml_tm:Resolution mailxml_tm:ActualBedload mailxml_tm:ExemptionCode mailxml_tm:ValueAddedService
used by	elements ConsigneeGoodsReceipt/ApptBlockGoodsReceipt ConsigneeGoodsReceiptDelivery/ApptBlockGoodsReceipt

complexType apptBlockRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:Comment
used by	elements DeliveryApptCancelCreateRequest/ApptBlock DeliveryReApptRequest/ApptBlock

complexType apptBlockUnscheduledGoodsType

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:MailClass mailxml_tm:ActualConsigneeFacility mailxml_tm:ActualTruckArrival mailxml_tm:StartTheClockDate mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptStatus mailxml_tm:Irregularities mailxml_tm:Resolution mailxml_tm:ActualBedload mailxml_tm:ActualTotalPalletCount mailxml_tm:ActualPalletCount mailxml_tm:ValueAddedService
used by	elements UnscheduledConsigneeGoodsReceipt/ApptBlockUnscheduledGoodsReceipt UnscheduledConsigneeGoodsReceiptDelivery/ApptBlockUnscheduledGoodsReceipt

complexType apptBlockUpdateType

diagram	<pre> classDiagram class apptBlockUpdateType class mailxml_tm::ConsigneeFacility class mailxml_tm::PreferredAppt class mailxml_tm::OptionalAppt class mailxml_tm::ETA class mailxml_tm::Comment apptBlockUpdateType < -- mailxml_tm::ConsigneeFacility apptBlockUpdateType < -- mailxml_tm::PreferredAppt apptBlockUpdateType < -- mailxml_tm::OptionalAppt apptBlockUpdateType < -- mailxml_tm::ETA apptBlockUpdateType < -- mailxml_tm::Comment </pre> <p>The diagram illustrates the structure of the apptBlockUpdateType complex type. It consists of several child elements: ConsigneeFacility, PreferredAppt, OptionalAppt, ETA, and Comment. The apptBlockUpdateType element is shown with a multiplicity of 0..∞, indicating it can appear multiple times.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:ETA mailxml_tm:Comment
used by	element DeliveryApptUpdate/ApptBlockUpdate

complexType apptCloseoutDetailType

diagram	<pre> classDiagram class apptCloseoutDetailType class mailxml_tm::UserID class mailxml_tm::ApptCloseOut class mailxml_tm::ApptCloseoutEmpl... class mailxml_tm::CommonContactT... apptCloseoutDetailType < -- mailxml_tm::UserID apptCloseoutDetailType < -- mailxml_tm::ApptCloseOut apptCloseoutDetailType < -- mailxml_tm::ApptCloseoutEmpl... apptCloseoutDetailType < -- mailxml_tm::CommonContactT... </pre> <p>The diagram illustrates the structure of the apptCloseoutDetailType complex type. It consists of several child elements: UserID, ApptCloseOut, ApptCloseoutEmpl..., and CommonContactT.... The apptCloseoutDetailType element is shown with a multiplicity of 0..∞, indicating it can appear multiple times.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:UserID mailxml_tm:ApptCloseOut mailxml_tm:ApptCloseoutEmployeeContactInfo
used by	element apptInfoType/ApptCloseOutDetail

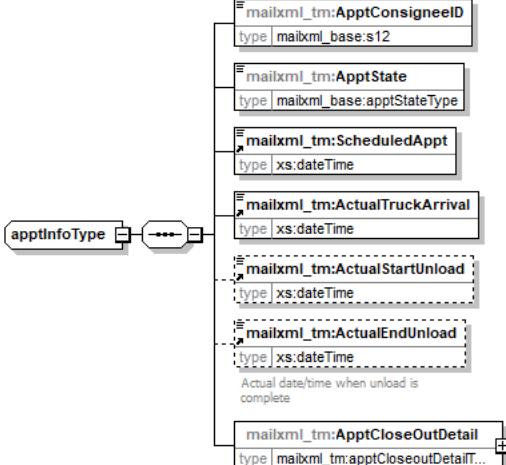
complexType apptCloseoutNotAvailableResponseType

diagram	<pre> classDiagram class apptCloseoutNotAvailableResponseType { grp mailxml_tm:InductionClos... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:ReturnCode mailxml_tm:ReturnDescription } apptCloseoutNotAvailableResponseType "0..∞" --> mailxml_tm:ReturnCode apptCloseoutNotAvailableResponseType "0..∞" --> mailxml_tm:ReturnDescription </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ReturnCode mailxml_tm:ReturnDescription
used by	element ApptInductionCloseoutResponse / ApptInductionCloseoutReject

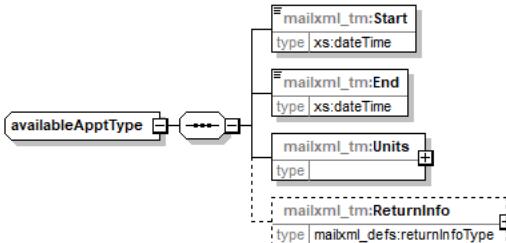
complexType apptCloseoutResponseType

diagram	<pre> classDiagram class apptCloseoutResponseType { grp mailxml_tm:InductionClos... mailxml_tm:ConsigneeApptID mailxml_tm:SchedulerID mailxml_tm:SchedulerCorpID mailxml_tm:TrackingID mailxml_tm:ApptInfo mailxml_tm:ContainerInductionInfo } apptCloseoutResponseType "0..∞" --> mailxml_tm:TrackingID apptCloseoutResponseType "0..∞" --> mailxml_tm:ApptInfo apptCloseoutResponseType "0..∞" --> mailxml_tm:ContainerInductionInfo </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrackingID mailxml_tm:ApptInfo mailxml_tm:ContainerInductionInfo
used by	element ApptInductionCloseoutResponse / ApptInductionCloseoutAccept

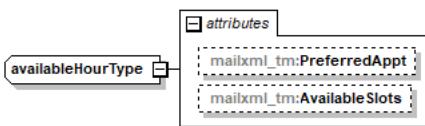
complexType apptInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ApptConsigneeID mailxml_tm:ApptState mailxml_tm:ScheduledAppt mailxml_tm:ActualTruckArrival mailxml_tm:ActualStartUnload mailxml_tm:ActualEndUnload mailxml_tm:ApptCloseOutDetail
used by	element apptCloseoutResponseType/ApptInfo

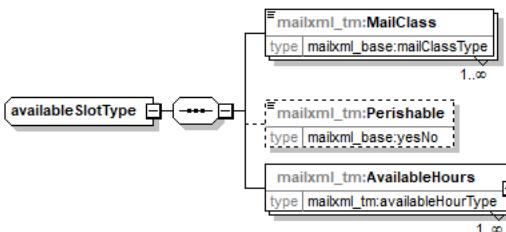
complexType availableApptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End mailxml_tm:Units mailxml_tm:ReturnInfo
used by	element OpenApptQueryResponse/QueryResults/AvailableAppt

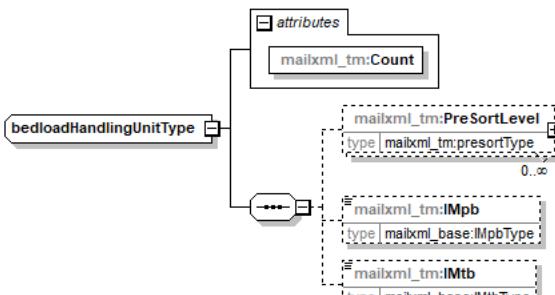
complexType availableHourType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
used by	element availableSlotType/AvailableHours

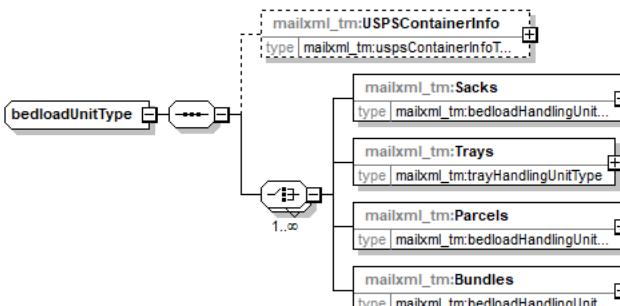
complexType availableSlotType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:MailClass mailxml_tm:Perishable mailxml_tm:AvailableHours
used by	element DeliveryApptQueryResponse/QueryResults/AvailableSlots

complexType bedloadHandlingUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb
used by	elements bedloadUnitType/Bundles bedloadUnitType/Parcels bedloadUnitType/Sacks

complexType bedloadUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:USPSContainerInfo mailxml_tm:Sacks mailxml_tm:Trays mailxml_tm:Parcels mailxml_tm:Bundles
used by	elements contentUspsSummaryType/Bedload contentUspsSummaryUpdateType/Bedload uspsSummaryType/Bedload

complexType carrierType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:CarrierName mailxml_tm:CarrierCRID mailxml_tm:CarrierAddress mailxml_tm:URL mailxml_tm:CommonContact
used by	element trailerInfoType/Carrier

complexType containerInductionInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ContainerType
used by	element apptCloseoutResponseType/ContainerInductionInfo

complexType contentCancelType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ReturnInfo
used by	elements deliveryContentCancelRequestType/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel deliveryContentUpdatedType/ContentCancelInfo

complexType contentDetailInfoType

diagram	<p>The diagram shows the structure of the contentDetailInfoType complex type. It includes attributes for LogisticsSchedulerID, LogisticsCorpID, and LogisticsScheduler... (partially visible). The type is associated with DestinationEntry, ShipperContainerGroupingID, ConsigneeContainerGroupingID, ShipperGroupingIDDescription, ScheduledInductionDate, NumberOfDaysStale, MaildatSummary, and ContentUSPSSummary. The ContentUSPSSummary association is multiplicity 1..∞.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:NumberOfDaysStale mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary
used by	elements DeliveryContentCreateRequest/ContentDetailInfo StaleContentQueryResponse/QueryResults/ContentDetailInfo deliverySummaryType/ContentDetailInfo deliveryContentAcceptType/ContentDetailInfo

complexType contentDetailInfoUpdateType

diagram	<p>The diagram shows the structure of the contentDetailInfoUpdateType complex type, which is identical to contentDetailInfoType. It includes attributes for LogisticsSchedulerID, LogisticsCorpID, and LogisticsScheduler... (partially visible). The type is associated with DestinationEntry, ShipperContainerGroupingID, ConsigneeContainerGroupingID, ShipperGroupingIDDescription, ScheduledInductionDate, NumberOfDaysStale, MaildatSummary, and ContentUSPSSummary. The ContentUSPSSummary association is multiplicity 1..∞.</p>
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:ShipperGroupingIDDescription mailxml_tm:ScheduledInductionDate mailxml_tm:MaildatSummary mailxml_tm:ContentUSPSSummary
used by	elements DeliveryContentQueryResponse/QueryResults/ContentDetailInfoUpdate DeliveryContentUpdateRequest/ContentDetailInfoUpdate deliveryContentUpdateAcceptType/ContentDetailInfoUpdate deliveryContentUpdatedType/ContentDetailInfoUpdate PartnerApptBlockType/ContentDetailInfoUpdate

complexType **contentUspsSummaryType**

diagram	<pre> classDiagram class contentUspsSummaryType { <<attribute>> mailxml_tm:ScheduledContentID mailxml_tm:ConsigneeContentID mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerID mailxml_tm:AdvanceMailingsID mailxml_tm:EFFileNumber mailxml_tm:CommentsAutomat } </pre> <p>The diagram illustrates the structure of the contentUspsSummaryType. It is a complex type defined in the <code>contentUspsSummaryType</code> section. The type has several attributes:</p> <ul style="list-style-type: none"> <code>mailxml_tm:ScheduledContentID</code> <code>mailxml_tm:ConsigneeContentID</code> <code>mailxml_tm:DestinationDiscountIndicator</code> <code>mailxml_tm:ZoneSkippingIndicator</code> <code>mailxml_tm:FullServiceIndicator</code> <code>mailxml_tm:eInductionIndicator</code> <code>mailxml_tm:Pallets</code> <code>mailxml_tm:Bedload</code> <code>mailxml_tm:Perishable</code> <code>mailxml_tm:MailClass</code> <code>mailxml_tm:RateType</code> <code>mailxml_tm:InHomeStart</code> <code>mailxml_tm:InHomeEnd</code> <code>mailxml_tm:ProcessingCategory</code> <code>mailxml_tm:PriorityMailIndicator</code> <code>mailxml_tm:VerificationLocation</code> <code>mailxml_tm:NewsIndicator</code> <code>mailxml_tm:EvsIndicator</code> <code>mailxml_tm:MailContentName</code> <code>mailxml_tm:MailPreparerID</code> <code>mailxml_tm:MailPreparerID</code> <code>mailxml_tm:AdvanceMailingsID</code> <code>mailxml_tm:EFFileNumber</code> <code>mailxml_tm:CommentsAutomat</code>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID

	mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail
used by	element contentDetailInfoType/ContentUSPSSummary

complexType **contentUspsSummaryUpdateType**

diagram	<pre> classDiagram class contentUspsSummaryType { <<attributes>> mailxml_tm:ScheduledContentID mailxml_tm:ConsigneeContentID } class contentUspsSummaryUpdateType { <<attributes>> mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:InductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail } contentUspsSummaryType < -- contentUspsSummaryUpdateType </pre> <p>The diagram illustrates the structure of the contentUspsSummaryUpdateType complex type. It is derived from the contentUspsSummaryType base type. The contentUspsSummaryUpdateType type contains the following attributes:</p> <ul style="list-style-type: none"> mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:InductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:InductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:NewsIndicator mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail
used by	element contentDetailInfoUpdateType/ContentUSPSSummary

complexType csaDispatchType

diagram	<pre> classDiagram class mailxml_tm_CSATemplate { attributes mailxml_tm_DispatchTime mailxml_tm_ArrivalTime mailxml_tm_DaysOfWeek mailxml_tm_TripNumber mailxml_tm_RecurringApptSeqID mailxml_tm_USPSPublicationID mailxml_tm_TripVolume mailxml_tm_ContainerDestinationZipCode mailxml_tm_FacilityLocaleKey mailxml_tm_MailClass mailxml_tm_PackageServicesSubClass mailxml_tm_ProcessingCategory mailxml_tm_ProcessingCode mailxml_tm_ProcessingCodeLabel mailxml_tm_MinimumLoadForContainer mailxml_tm_ContainerReadyTime mailxml_tm_SeparationNumber mailxml_tm_LabelTo mailxml_tm_LabelToZip mailxml_tm_CriticalAcceptanceTime } class csaDispatchType { attributes <<mailxml_tm_CSATemplate>> mailxml_tm_DispatchTime mailxml_tm_ArrivalTime mailxml_tm_DaysOfWeek mailxml_tm_TripNumber mailxml_tm_RecurringApptSeqID mailxml_tm_USPSPublicationID mailxml_tm_TripVolume mailxml_tm_ContainerDestinationZipCode mailxml_tm_FacilityLocaleKey mailxml_tm_MailClass mailxml_tm_PackageServicesSubClass mailxml_tm_ProcessingCategory mailxml_tm_ProcessingCode mailxml_tm_ProcessingCodeLabel mailxml_tm_MinimumLoadForContainer mailxml_tm_ContainerReadyTime mailxml_tm_SeparationNumber mailxml_tm_LabelTo mailxml_tm_LabelToZip mailxml_tm_CriticalAcceptanceTime } csaDispatchType "0..1" --> mailxml_tm_CSATemplate } </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<p>mailxml_tm_DispatchTime mailxml_tm_ArrivalTime mailxml_tm_DaysOfWeek mailxml_tm_TripNumber mailxml_tm_RecurringApptSeqID mailxml_tm_USPSPublicationID mailxml_tm_TripVolume mailxml_tm_ContainerDestinationZipCode mailxml_tm_FacilityLocaleKey mailxml_tm_MailClass mailxml_tm_PackageServicesSubClass mailxml_tm_ProcessingCategory mailxml_tm_ProcessingCode mailxml_tm_ProcessingCodeLabel mailxml_tm_MinimumLoadForContainer mailxml_tm_ContainerReadyTime mailxml_tm_SeparationNumber mailxml_tm_LabelTo mailxml_tm_LabelToZip mailxml_tm_CriticalAcceptanceTime</p>
used by	element csalInfoType/CSADispatch

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 titled attributes containing three dashed boxes: mailxml_tm:CSAEffectiveDate, mailxml_tm:CSAStatus, and mailxml_tm:CSADispatch. An association line connects csalInfoType to mailxml_tm:CSADispatch, which has a multiplicity of 1..∞. This association line also connects to another dashed box labeled mailxml_tm:ReturnInfo, which in turn has a multiplicity of 1..∞. A small note indicates that mailxml_tm:ReturnInfo is of type mailxml_tm:basicReturnInfoT.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:CSADispatch mailxml_tm:ReturnInfo
used by	element CustomerSupplierAgreementQueryResponse/QueryResults/CSAInfo

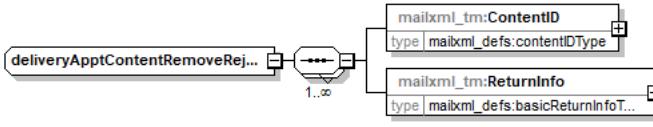
complexType deliveryApptAcceptType

diagram	<p>The diagram illustrates the structure of the <code>deliveryApptAcceptType</code> complex type. It features a main container element <code>deliveryApptAcceptType</code> which contains a list of attributes and a list of child elements. The attributes include <code>grp mailxml_defs:ResponseM...</code>, <code>mailxml_defs:ShipperApptRequ...</code>, <code>mailxml_defs:ConsigneeApptID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:SchedulerCorpID</code>, <code>mailxml_defs:SchedulerCRID</code>, <code>mailxml_defs:ShipperMultiStopID</code>, <code>mailxml_defs:ConsigneeMultiSt...</code>, <code>mailxml_defs:ShipperStopNumb...</code>, <code>mailxml_defs:ApptType</code>, <code>mailxml_defs:PickupOrDelivery</code>, <code>mailxml_defs:PalletPositionCount</code>, and <code>mailxml_defs:IncludesElectroni...</code>. Below this, there is a section for child elements, starting with <code>mailxml_tm:DestinationEntry</code> (with type <code>mailxml_base:yesNo</code>). This is followed by a sequence of zero or more elements: <code>mailxml_tm:RecurringAppt</code> (with type <code>mailxml_tm:recurringApptType</code>), <code>mailxml_tm:OneTimeAppt</code> (with type <code>mailxml_tm:oneTimeApptType</code>), <code>mailxml_tm:DetailInfo</code> (with type <code>mailxml_tm:detailInfoType</code>), <code>mailxml_tm:TrailerInfo</code> (with type <code>mailxml_tm:trailerInfoType</code>), <code>mailxml_tm:ConsigneeFacility</code> (with type <code>mailxml_defs:consigneeFacility...</code>), <code>mailxml_tm:Comment</code> (with type <code>mailxml_base:s256</code>), and <code>mailxml_tm:ReturnInfo</code> (with type <code>mailxml_defs:returnInfoType</code>).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:DestinationEntry</code> <code>mailxml_tm:RecurringAppt</code> <code>mailxml_tm:OneTimeAppt</code> <code>mailxml_tm:DetailInfo</code> <code>mailxml_tm:TrailerInfo</code> <code>mailxml_tm:ConsigneeFacility</code> <code>mailxml_tm:Comment</code> <code>mailxml_tm:ReturnInfo</code>
used by	elements <code>DeliveryApptCancelCreateResponse/DeliveryApptAccept</code> <code>DeliveryApptCreateResponse/DeliveryApptCreateAccept</code>

complexType deliveryApptContentRemoveAcceptType

diagram	<p>The diagram illustrates the structure of the <code>deliveryApptContentRemoveAcceptType</code> complex type. It features a main container element <code>deliveryApptContentRemoveAc...</code> which contains a list of attributes and a list of child elements. The attributes include <code>mailxml_tm:ContentID</code> (with type <code>mailxml_defs:contentIDType</code>). Below this, there is a section for child elements, starting with <code>mailxml_tm:ContentID</code> (with type <code>mailxml_defs:contentIDType</code>).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:ContentID</code>
used by	element <code>DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveAccept</code>

complexType deliveryApptContentRemoveRejectType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ContentID mailxml_tm:ReturnInfo
used by	element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveReject

complexType deliveryApptRejectType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ReturnInfo
used by	elements DeliveryApptCreateResponse/DeliveryApptCreateReject DeliveryApptCancelCreateResponse/DeliveryApptReject

complexType deliveryApptShellAcceptType

diagram	<p>The diagram illustrates the structure of the <code>deliveryApptShellAcceptType</code> complex type. It features a main element box labeled <code>deliveryApptShellAcceptType</code> containing a list of attributes. Below this is a detailed view of the <code>mailxml_tm:ConsigneeFacility</code> child element, which includes <code>RecurringAppt</code>, <code>OneTimeAppt</code>, <code>TrailerInfo</code>, <code>DestinationEntry</code>, <code>MailClass</code>, and <code>ReturnInfo</code>. A multiplicity of <code>1..∞</code> is shown next to the <code>ReturnInfo</code> element.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:TrailerInfo mailxml_tm:DestinationEntry mailxml_tm:MailClass mailxml_tm:ReturnInfo
used by	elements DeliveryApptShellUpdateResponse/DeliveryApptShellAccept DeliveryApptShellCreateResponse/DeliveryApptShellCreateAccept

complexType deliveryApptShellCancelRequestType

diagram	<p>The diagram shows the structure of the <code>deliveryApptShellCancelRequestType</code>. It includes attributes such as <code>grp mailxml_defs:RequestMs...</code>, <code>mailxml_defs:ShipperApptID</code>, <code>mailxml_defs:ConsigneeApptID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:SchedulerCorpID</code>, <code>mailxml_defs:SchedulerCRID</code>, <code>mailxml_defs:ShipperMultiStopID</code>, <code>mailxml_defs:ConsigneeMultiSt...</code>, <code>mailxml_defs:ShipperStopNum...</code>, <code>mailxml_defs:ApptType</code>, <code>mailxml_defs:PickupOrDelivery</code>, <code>mailxml_defs:PalletPositionCount</code>, and <code>mailxml_defs:IncludesElectroni...</code>. Associations include <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>DestinationEntry</code>, and <code>ReturnInfo</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:DestinationEntry</code> <code>mailxml_tm:ReturnInfo</code>
used by	element DeliveryApptShellCancelRequest

complexType deliveryApptShellCancelResponseType

diagram	<p>The diagram shows the structure of the <code>deliveryApptShellCancelResponseType</code>. It includes attributes such as <code>mailxml_tm:SubmitterTrackingID</code>, <code>mailxml_tm:TrackingID</code>, <code>mailxml_tm:DeliveryApptCancelAccept</code>, and <code>mailxml_tm:DeliveryApptCancelReject</code>. Associations include <code>SubmitterTrackingID</code>, <code>TrackingID</code>, <code>DeliveryApptCancelAccept</code>, and <code>DeliveryApptCancelReject</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:TrackingID</code> <code>mailxml_tm:DeliveryApptCancelAccept</code> <code>mailxml_tm:DeliveryApptCancelReject</code>
used by	element DeliveryApptShellCancelResponse

complexType deliveryApptShellRejectType

diagram	<p>The diagram illustrates the structure of the <code>deliveryApptShellRejectType</code>. It contains a main element <code>deliveryApptShellRejectType</code> which has a complex type definition. This type includes attributes such as <code>grp mailxml_defs:RequestM...</code>, <code>mailxml_defs:ShipperApptRequ...</code>, <code>mailxml_defs:ConsigneeApptID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:SchedulerCorpID</code>, <code>mailxml_defs:SchedulerCRID</code>, <code>mailxml_defs:ShipperMultiStopID</code>, <code>mailxml_defs:ConsigneeMultiSt...</code>, <code>mailxml_defs:ShipperStopNumb...</code>, <code>mailxml_defs:ApptType</code>, <code>mailxml_defs:PickupOrDelivery</code>, <code>mailxml_defs:PalletPositionCount</code>, and <code>mailxml_defs:IncludesElectroni...</code>. Below these attributes, there is a group of elements: <code>mailxml_tm:DestinationEntry</code> and <code>mailxml_tm:ReturnInfo</code>. The <code>DestinationEntry</code> element has a type attribute set to <code>mailexml_base:yesNo</code>. The <code>ReturnInfo</code> element also has a type attribute set to <code>mailexml_defs:returnInfoType</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:DestinationEntry</code> <code>mailxml_tm:ReturnInfo</code>
used by	elements <code>DeliveryApptShellCreateResponse/DeliveryApptShellCreateReject</code> <code>DeliveryApptShellUpdateResponse/DeliveryApptShellReject</code>

complexType deliveryApptTransportationUpdateRequestType

diagram	<p>The diagram illustrates the structure of the <code>deliveryApptTransportationUpdateRequestType</code>. It contains a main element <code>deliveryApptTransportationUpd...</code> which has a complex type definition. This type includes attributes such as <code>grp mailxml_tm:DeliveryApptT...</code>, <code>mailxml_tm:ShipperApptRequ...</code>, <code>mailxml_tm:ConsigneeApptID</code>, <code>mailxml_tm:SchedulerContentID</code>, and <code>mailxml_tm:SchedulerID</code>. Below these attributes, there is a group of elements: <code>mailxml_tm:SubmittingParty</code>, <code>mailxml_tm:Submitting Software</code>, <code>mailxml_tm:SubmitterTrackingID</code>, and <code>mailxml_tm:TrailerInfo</code>. The <code>SubmittingParty</code> element has a type attribute set to <code>mailexml_defs:participantIDType</code>. The <code>Submitting Software</code> element has a type attribute set to <code>mailexml_defs:submittingSoftwa...</code>. The <code>SubmitterTrackingID</code> element has a type attribute set to <code>mailexml_base:s20</code>. The <code>TrailerInfo</code> element also has a type attribute set to <code>mailexml_tm:trailerInfoType</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:TrailerInfo</code>

used by	element DeliveryApptTransportationUpdateRequest
---------	---

complexType **deliveryApptTransportationUpdateResponseType**

diagram	<pre> sequenceDiagram participant R as deliveryApptTransportationUpdateRequest participant S1 as mailxml_tm:SubmitterTrackingID participant S2 as mailxml_tm:TrackingID participant S3 as mailxml_tm:DeliveryApptTrans... participant S4 as mailxml_tm:DeliveryApptTrans... participant S5 as mailxml_tm:trailerInfoType R->>S1: activate S1 S1-->>S2: activate S2 S2-->>S3: activate S3 S3-->>S4: activate S4 S4-->>S5: activate S5 S5-->>R: deactivate S5 deactivate S4 deactivate S3 deactivate S2 deactivate S1 </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmitterTrackingID mailxml_tm:TrackingID mailxml_tm:DeliveryApptTransportationAccept mailxml_tm:DeliveryApptTransportationReject
used by	element DeliveryApptTransportationUpdateResponse

complexType deliveryApptUpdateAcceptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:RecurringAppt mailxml_tm:OneTimeAppt mailxml_tm:DetailInfo mailxml_tm:TrailerInfo mailxml_tm:ConsigneeFacility mailxml_tm:Comment mailxml_tm:ReturnInfo
used by	element DeliveryApptUpdateResponse/DeliveryApptUpdateAccept

complexType deliveryApptUpdateRejectType

diagram	<p>The diagram shows the structure of the <code>deliveryApptUpdateRejectType</code> complex type. It contains a list of attributes under the heading "attributes". The attributes include: <ul style="list-style-type: none"> <code>grp mailxml_defs:RequestMs...</code> <code>mailxml_defs:ShipperApptRequ...</code> <code>mailxml_defs:ConsigneeApptID</code> <code>mailxml_defs:SchedulerID</code> <code>mailxml_defs:SchedulerCorpID</code> <code>mailxml_defs:SchedulerCRID</code> <code>mailxml_defs:ShipperMultiStopID</code> <code>mailxml_defs:ConsigneeMultiSt...</code> <code>mailxml_defs:ShipperStopNumb...</code> <code>mailxml_defs:ApptType</code> <code>mailxml_defs:PickupOrDelivery</code> <code>mailxml_defs:PalletPositionCount</code> <code>mailxml_defs:IncludesElectroni...</code> Below the attributes is a connector labeled <code>mailxml_tm:ReturnInfo</code> with a multiplicity of <code>1..*</code>. A note indicates <code>type mailxml_defs:returnInfoType</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:ReturnInfo</code>
used by	element <code>DeliveryApptUpdateResponse/DeliveryApptUpdateReject</code>

complexType deliveryContentAcceptType

diagram	<p>The diagram shows the structure of the <code>deliveryContentAcceptType</code> complex type. It contains a list of attributes under the heading "attributes". The attributes include: <ul style="list-style-type: none"> <code>grp mailxml_tm:DeliveryConte...</code> <code>mailxml_tm:ConsigneeApptID</code> <code>mailxml_tm:SchedulerID</code> <code>mailxml_tm:SchedulerCorpID</code> <code>mailxml_tm:SchedulerCRID</code> Below the attributes is a connector labeled <code>mailxml_tm:ConsigneeFacility</code> with a note <code>type mailxml_defs:consigneeFacility...</code>. This is followed by a connector labeled <code>mailxml_tm:DestinationEntry</code> with a note <code>type mailxml_base:yesNo</code>. A sequence of three connectors follows: <code>mailxml_tm:ContentDetailInfo</code> (note <code>type mailxml_tm:contentDetailInfoType</code>), <code>mailxml_tm:ReturnInfo</code> (note <code>type mailxml_defs:returnInfoType</code>), and another <code>mailxml_tm:ReturnInfo</code> (note <code>type mailxml_defs:returnInfoType</code>). The third <code>mailxml_tm:ReturnInfo</code> has a multiplicity of <code>1..*</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:ConsigneeFacility</code> <code>mailxml_tm:DestinationEntry</code> <code>mailxml_tm:ContentDetailInfo</code> <code>mailxml_tm:ReturnInfo</code>
used by	element <code>DeliveryContentCreateResponse/DeliveryContentAccept</code>

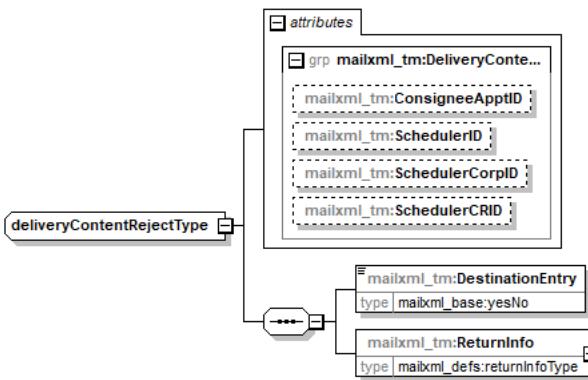
complexType deliveryContentCancelRequestType

diagram	<p>The diagram illustrates the structure of the <code>deliveryContentCancelRequestType</code>. It features a main element <code>deliveryContentCancelRequest...</code> which has an association with a group of attributes labeled <code>grp mailxml_tm:DeliveryConte...</code>. This group contains three attributes: <code>mailxml_tm:SchedulerID</code>, <code>mailxml_tm:SchedulerCorpID</code>, and <code>mailxml_tm:SchedulerCRID</code>. The main element also has associations with four other components: <code>SubmittingParty</code>, <code>Submitting Software</code>, <code>SubmitterTrackingID</code>, and <code>DestinationEntry</code>. The <code>SubmittingParty</code> and <code>Submitting Software</code> components are typed as <code>mailxml_defs:participantIDType</code> and <code>mailxml_defs:submittingSoftwareType</code> respectively. The <code>SubmitterTrackingID</code> component is typed as <code>mailxml_base:s20</code>. The <code>DestinationEntry</code> component is typed as <code>mailxml_base:yesNo</code>. Finally, there is a many-to-one association (<code>1..∞</code>) with the <code>ContentCancel</code> component, which is typed as <code>mailxml_tm:contentCancelType</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:SubmittingParty</code> <code>mailxml_tm:SubmittingSoftware</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:DestinationEntry</code> <code>mailxml_tm:ContentCancel</code>
used by	element DeliveryContentCancelRequest

complexType deliveryContentCancelResponseType

diagram	<p>The diagram illustrates the structure of the <code>deliveryContentCancelResponseType</code>. It features a main element <code>deliveryContentCancelRespons...</code> which has an association with a group of attributes labeled <code>grp mailxml_tm:DeliveryConte...</code>. This group contains two attributes: <code>mailxml_tm:TrackingID</code> and <code>mailxml_tm:SubmitterTrackingID</code>, both typed as <code>mailxml_base:s20</code>. The main element also has associations with three other components: <code>DeliveryContentCa...</code>, <code>DeliveryContentCa...</code>, and <code>DeliveryContentCancelAccept</code>. The first two <code>DeliveryContentCa...</code> components are typed as <code>mailxml_tm:DeliveryContentCa...</code>, and the third component is typed as <code>mailxml_tm:DeliveryContentCancelAccept</code>.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:TrackingID</code> <code>mailxml_tm:SubmitterTrackingID</code> <code>mailxml_tm:DeliveryContentCancelAccept</code> <code>mailxml_tm:DeliveryContentCancelReject</code>
used by	element DeliveryContentCancelResponse

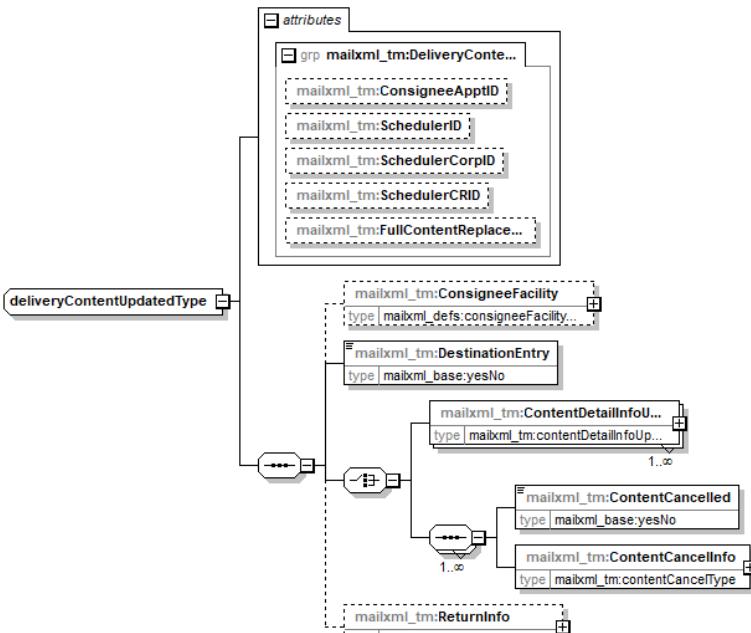
complexType deliveryContentRejectType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
used by	element DeliveryContentCreateResponse/DeliveryContentReject

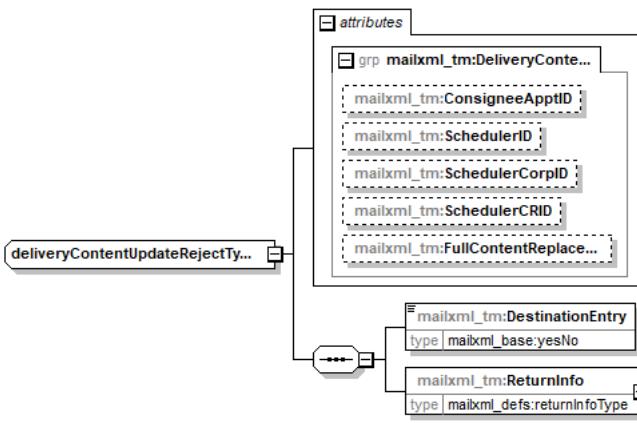
complexType deliveryContentUpdateAcceptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ReturnInfo
used by	element DeliveryContentUpdateResponse/DeliveryContentUpdateAccept

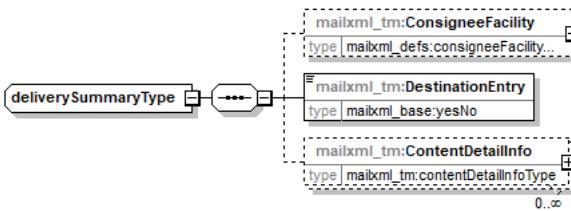
complexType deliveryContentUpdatedType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfoUpdate mailxml_tm:ContentCancelled mailxml_tm:ContentCancelInfo mailxml_tm:ReturnInfo
used by	elements USPSDeliveryContentUpdatedDelivery/DeliveryContentUpdated USPSDeliveryContentUpdatedQueryResponse/QueryResults/DeliveryContentUpdated

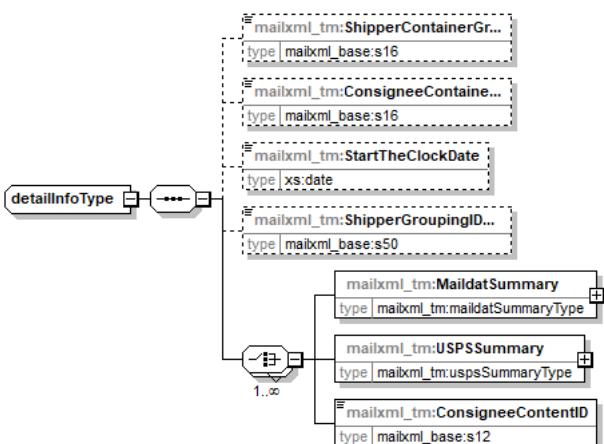
complexType deliveryContentUpdateRejectType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationEntry mailxml_tm:ReturnInfo
used by	element DeliveryContentUpdateResponse/DeliveryContentUpdateReject

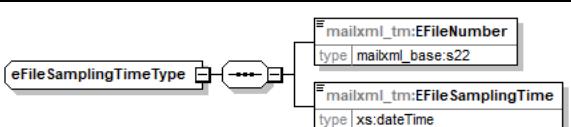
complexType deliverySummaryType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:DestinationEntry mailxml_tm:ContentDetailInfo
used by	element StaleContentDelivery/DeliverySummary

complexType detailInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ShipperContainerGroupingID mailxml_tm:ConsigneeContainerGroupingID mailxml_tm:StartTheClockDate mailxml_tm:ShipperGroupingIDDescription mailxml_tm:MaildatSummary mailxml_tm:USPSSummary mailxml_tm:ConsigneeContentID
used by	elements ConsigneeGoodsReceipt/DetailInfo ConsigneeGoodsReceiptDelivery/DetailInfo DeliveryApptCancelCreateRequest/DetailInfo DeliveryApptCreateRequest/DetailInfo DeliveryApptQueryRequest/DetailInfo DeliveryApptQueryResponse/QueryResults/DetailInfo DeliveryApptUpdate/DetailInfo DeliveryApptUpdateRequest/DetailInfo DeliveryReApptRequest/DetailInfo PickupApptCreateRequest/DetailInfo PickupApptCreateResponse/PickupApptCreateAccept/DetailInfo PickupApptCreateResponse/PickupApptCreateReject/DetailInfo PickupApptUpdateRequest/DetailInfo PickupApptUpdateResponse/PickupApptUpdateAccept/DetailInfo PickupApptUpdateResponse/PickupApptUpdateReject/DetailInfo UnscheduledConsigneeGoodsReceipt/DetailInfo UnscheduledConsigneeGoodsReceiptDelivery/DetailInfo deliveryApptAcceptType/DetailInfo deliveryApptUpdateAcceptType/DetailInfo

complexType eFileSamplingTimeType

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:EFileNumber mailxml_tm:EFileSamplingTime
used by	element apptBlockGoodsType/EFileSamplingTime

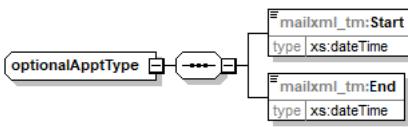
complexType maildatSummaryType

diagram	<pre> classDiagram class maildatSummaryType { mailxml_tm:IncludedInSummary mailxml_tm:SchedulerContentID UserLicenseCode MaildatJobID DatabaseContainerID Mcb VerificationZip4 MpB IMtb } UserLicenseCode < -- mailxml_base:userLicenseCode... MaildatJobID < -- mailxml_base:jobIDType DatabaseContainerID < -- mailxml_base:databaseContainer... Mcb < -- mailxml_base:IMcbType VerificationZip4 < -- mailxml_base:ns09 MpB < -- mailxml_base:IMpbType IMtb < -- mailxml_base:IMtbType </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:UserLicenseCode mailxml_tm:MaildatJobID mailxml_tm:DatabaseContainerID mailxml_tm:IMcb mailxml_tm:VerificationZip4 mailxml_tm:IMpb mailxml_tm:IMtb
used by	elements contentDetailInfoType/MaildatSummary contentDetailInfoUpdateType/MaildatSummary detailInfoType/MaildatSummary

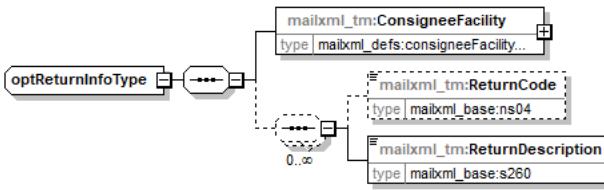
complexType oneTimeApptType

diagram	<pre> classDiagram class oneTimeApptType { PreferredAppt OptionalAppt } PreferredAppt < -- xs:dateTime OptionalAppt < -- mailxml_tm:optionalApptType </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt
used by	elements DeliveryApptCreateRequest/OneTimeAppt DeliveryApptQueryRequest/OneTimeAppt DeliveryApptQueryResponse/QueryResults/OneTimeAppt DeliveryApptUpdateRequest/OneTimeAppt DeliveryApptShellCreateRequest/OneTimeAppt DeliveryApptShellUpdateRequest/OneTimeAppt deliveryApptAcceptType/OneTimeAppt deliveryApptUpdateAcceptType/OneTimeAppt deliveryApptShellAcceptType/OneTimeAppt

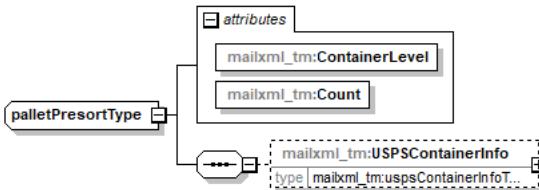
complexType optionalApptType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:Start mailxml_tm:End
used by	elements OpenApptQueryRequest / OptionalAppt_apptBlockRequestType / OptionalAppt_oneTimeApptType / OptionalAppt_pickupApptBlockRequestType / OptionalAppt

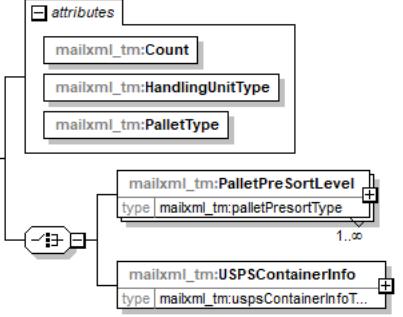
complexType optReturnInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ReturnCode mailxml_tm:ReturnDescription
used by	elements DeliveryApptCancelRequest / ReturnInfo contentCancelType/ReturnInfo deliveryApptShellCancelRequestType/ReturnInfo

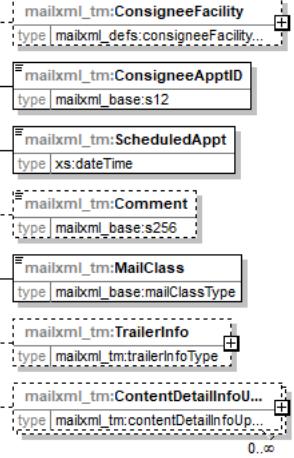
complexType palletPresortType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:USPSContainerInfo
used by	element palletUnitType/PalletPreSortLevel

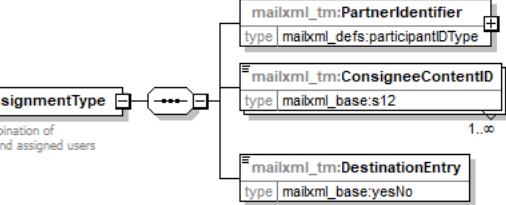
complexType palletUnitType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:PalletPreSortLevel mailxml_tm:USPSContainerInfo
used by	elements contentUspsSummaryType/Pallets contentUspsSummaryUpdateType/Pallets uspsSummaryType/Pallets

complexType PartnerApptBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeApptID mailxml_tm:ScheduledAppt mailxml_tm:Comment mailxml_tm:MailClass mailxml_tm:TrailerInfo mailxml_tm:ContentDetailInfoUpdate
used by	element PartnerApptQueryResponse/QueryResults/ApptBlock

complexType partnerContentAssignmentType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm

children	mailxml_tm:PartnerIdentifier mailxml_tm:ConsigneeContentID mailxml_tm:DestinationEntry
used by	elements PartnerContentAssignmentRequest/PartnerContentAssignedTo PartnerContentAssignmentResponse/PartnerContentAssignmentAccepted
annotation	documentation Type to define the combination of ConsigneeContentIDs and assigned users

complexType pickupApptBlockRequestType

diagram	<pre> sequenceDiagram participant APPT as pickupApptBlockRequestType participant SP as mailxml_tm:SubmittingParty participant SS as mailxml_tm:SubmittingSoftware participant CF as mailxml_tm:ConsigneeFacility participant PL as mailxml_tm:PickupLocation participant PA as mailxml_tm:PreferredAppt participant OA as mailxml_tm:OptionalAppt participant C as mailxml_tm:Comment participant TR as mailxml_tm:TransportationResponsibility APPT->>SP: APPT->>SS: APPT->>CF: APPT->>PL: APPT->>PA: APPT-->>OA: 0..∞ APPT->>C: APPT-->>TR: </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:SubmittingParty mailxml_tm:SubmittingSoftware mailxml_tm:ConsigneeFacility mailxml_tm:PickupLocation mailxml_tm:PreferredAppt mailxml_tm:OptionalAppt mailxml_tm:Comment mailxml_tm:TransportationResponsibility
used by	elements PickupApptCreateRequest/ApptBlock PickupApptUpdateRequest/ApptBlock PickupApptCreateResponse/PickupApptCreateReject/ApptInfo PickupApptUpdateResponse/PickupApptUpdateReject/ApptInfo

complexType presortType

diagram	<pre> sequenceDiagram participant PT as presortType participant ATTRIBUTES as attributes participant CL as mailxml_tm:ContainerLevel participant COUNT as mailxml_tm:Count PT->>ATTRIBUTES: ATTRIBUTES->>CL: ATTRIBUTES->>COUNT: PT-->>PT: </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
used by	elements bedloadHandlingUnitType/PreSortLevel trayHandlingUnitType/PreSortLevel

complexType recurringApptBlockType

diagram	<p>The diagram illustrates the structure of the <code>recurringApptBlockType</code>. It features a main container element <code>recurringApptBlockType</code> which contains several attributes and associations. The attributes include <code>grp mailxml_tm:RecurringApp...</code>, <code>mailxml_tm:CreatorSchedulerID</code>, <code>mailxml_tm:CreatorSchedulerC...</code>, <code>mailxml_tm:CreatorSchedulerC...</code>, <code>mailxml_tm:RecurringApptID</code>, <code>mailxml_tm:ApptType</code>, <code>mailxml_tm:RecurringApptStatus</code>, <code>mailxml_tm:RetrieveContentUp...</code>, and <code>mailxml_tm:RetrieveContentUp...</code>. There are associations with <code>mailxml_tm:ConsigneeFacility</code> (multiplicity 0..1), <code>mailxml_tm:RecurringData</code> (multiplicity 0..1), <code>mailxml_tm:RecurringApptStatus</code> (multiplicity 0..1), <code>mailxml_tm:USPSSummary</code> (multiplicity 0..infinity), <code>mailxml_tm:PostalClass</code> (multiplicity 1..infinity), and <code>mailxml_tm:ReturnInfo</code> (multiplicity 0..1).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:ConsigneeFacility</code> <code>mailxml_tm:RecurringData</code> <code>mailxml_tm:RecurringApptStatus</code> <code>mailxml_tm:USPSSummary</code> <code>mailxml_tm:PostalClass</code> <code>mailxml_tm:ReturnInfo</code>
used by	element <code>RecurringApptQueryResponse/QueryResults/RecurringApptBlock</code>

complexType recurringApptType

diagram	<p>The diagram illustrates the structure of the <code>recurringApptType</code>. It features a main container element <code>recurringApptType</code> which contains several attributes and associations. The attributes include <code>mailxml_tm:EffectiveStartDate</code> (type <code>xs:date</code>), <code>mailxml_tm:EffectiveEndDate</code> (type <code>xs:date</code>), <code>mailxml_tm:ApptTime</code> (type <code>xs:time</code>), <code>mailxml_tm:DayFrequency</code> (type <code>mailxml_base:dayFrequencyType</code>), and <code>mailxml_tm:WeekFrequency</code> (type <code>mailxml_base:weekFrequencyT...</code>). There is an association with <code>mailxml_tm:DayFrequency</code> (multiplicity 1..infinity) and another with <code>mailxml_tm:WeekFrequency</code> (multiplicity 1..infinity).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	<code>mailxml_tm:EffectiveStartDate</code> <code>mailxml_tm:EffectiveEndDate</code> <code>mailxml_tm:ApptTime</code> <code>mailxml_tm:DayFrequency</code> <code>mailxml_tm:WeekFrequency</code>

used by	elements	DeliveryApptCreateRequest/RecurringAppt DeliveryApptQueryRequest/RecurringAppt DeliveryApptQueryResponse/QueryResults/RecurringAppt DeliveryApptUpdateRequest/RecurringAppt DeliveryApptShellCreateRequest/RecurringAppt DeliveryApptShellUpdateRequest/RecurringAppt deliveryApptAcceptType/RecurringAppt deliveryApptUpdateAcceptType/RecurringAppt deliveryApptShellAcceptType/RecurringAppt recurringApptBlockType/RecurringData
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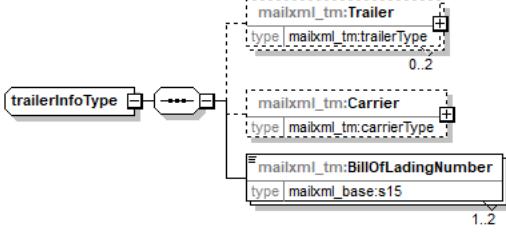
complexType slotAvailabilityType

diagram	<pre> classDiagram class slotAvailabilityType class mailxml_tm::ApptType { <<mailxml_base.apptType>> } class mailxml_tm::MailClass { <<mailxml_base.mailClassType>> } class mailxml_tm::Perishable { <<mailxml_base.yesNo>> } class mailxml_tm::ApptStartTime { <<xs.dateTime>> } class mailxml_tm::ApptEndTime { <<xs.dateTime>> } class mailxml_tm::ApplyTiers { <<mailxml_base.yesNo>> } slotAvailabilityType < -- ApptType slotAvailabilityType < -- MailClass slotAvailabilityType --> Perishable slotAvailabilityType --> ApptStartTime slotAvailabilityType --> ApptEndTime slotAvailabilityType --> ApplyTiers </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ApptType mailxml_tm:MailClass mailxml_tm:Perishable mailxml_tm:ApptStartTime mailxml_tm:ApptEndTime mailxml_tm:ApplyTiers
used by	elements DeliveryApptQueryRequest/SlotAvailability DeliveryApptQueryResponse/QueryResults/SlotAvailability

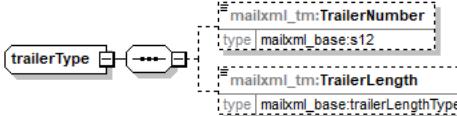
complexType staleContentNotificationElementType

diagram	<pre> classDiagram class staleContentNotificationElement class mailxml_tm::StaleContentNotificationElement { <<StaleContentNotification/StaleContentNotificationElement>> } class mailxml_tm::ConsigneeFacility { <<mailxml_defs:consigneeFacility>> } class mailxml_tm::ConsigneeContentID { <<mailxml_base:s12>> } class mailxml_tm::NumberOfDaysStale { <<mailxml_base.ns02>> } class mailxml_tm::DestinationEntry { <<mailxml_base.yesNo>> } staleContentNotificationElement < -- StaleContentNotificationElement staleContentNotificationElement --> ConsigneeFacility staleContentNotificationElement --> ConsigneeContentID staleContentNotificationElement --> NumberOfDaysStale staleContentNotificationElement --> DestinationEntry </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ConsigneeFacility mailxml_tm:ConsigneeContentID mailxml_tm:NumberOfDaysStale mailxml_tm:DestinationEntry
used by	element StaleContentNotification/StaleContentNotificationElement

complexType trailerInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:Trailer mailxml_tm:Carrier mailxml_tm:BillOfLadingNumber
used by	<p>elements</p> <ul style="list-style-type: none"> deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept ConsigneeGoodsReceipt/TrailerInfo ConsigneeGoodsReceiptDelivery/TrailerInfo DeliveryApptCancelCreateRequest/TrailerInfo DeliveryApptCreateRequest/TrailerInfo DeliveryApptQueryRequest/TrailerInfo DeliveryApptQueryResponse/QueryResults/TrailerInfo DeliveryApptUpdate/TrailerInfo DeliveryApptUpdateRequest/TrailerInfo DeliveryApptShellCreateRequest/TrailerInfo DeliveryApptShellUpdateRequest/TrailerInfo DeliveryReApptRequest/TrailerInfo UnscheduledConsigneeGoodsReceipt/TrailerInfo UnscheduledConsigneeGoodsReceiptDelivery/TrailerInfo deliveryApptAcceptType/TrailerInfo deliveryApptTransportationUpdateRequestType/TrailerInfo deliveryApptUpdateAcceptType/TrailerInfo deliveryApptShellAcceptType/TrailerInfo PartnerApptBlockType/TrailerInfo

complexType trailerType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TrailerNumber mailxml_tm:TrailerLength
used by	element trailerInfoType/Trailer

complexType transportationContainerBlockType

diagram	<pre> classDiagram class transportationContainerBlockType { mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:ContentsBarcode mailxml_tm:ContentsBarcodeType mailxml_tm:ContentsBarcodeStatus mailxml_tm:BarcodeConstructCode mailxml_tm:ThirdPartyJobID mailxml_tm:FASTContentID mailxml_tm:ActualShipperArrivalDateTime } transportationContainerBlockType < -- mailxml_tm </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:ContentsBarcode mailxml_tm:ContentsBarcodeType mailxml_tm:ContentsBarcodeStatus mailxml_tm:BarcodeConstructCode mailxml_tm:ThirdPartyJobID mailxml_tm:FASTContentID mailxml_tm:ActualShipperArrivalDateTime
used by	element transportationGeoDataBlockType/Containers

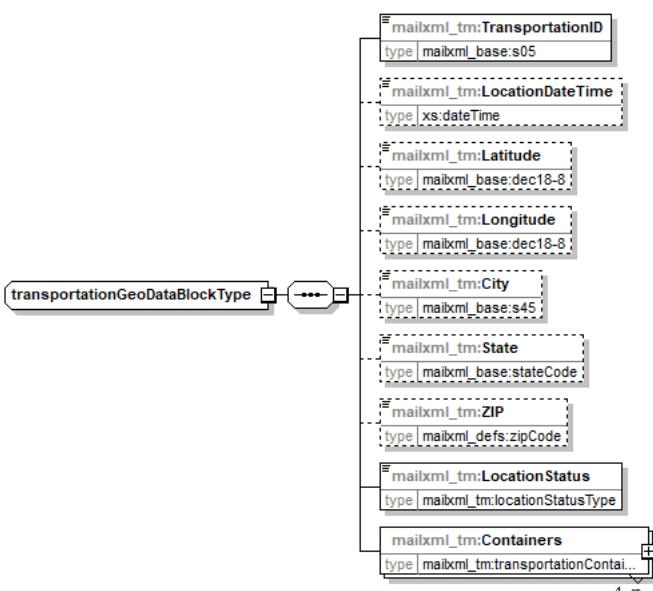
complexType transportationContainerStatusBlockType

diagram	<pre> classDiagram class transportationContainerStatusBlockType { mailxml_tm:ContentsBarcode mailxml_tm:ScanDateTime mailxml_tm:Latitude mailxml_tm:Longitude mailxml_tm:LocationDescription mailxml_tm:City mailxml_tm:State mailxml_tm:ZIP mailxml_tm:ScanEvent mailxml_tm:UserOptionField mailxml_tm:AppointmentNumber mailxml_tm:AppointmentNumberIdentifier } transportationContainerStatusBlockType < -- DispatchContainerInfoNotification transportationContainerStatusBlockType < -- TransportationContainerStatusBlock </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:ContentsBarcode mailxml_tm:ScanDateTime mailxml_tm:Latitude mailxml_tm:Longitude mailxml_tm:LocationDescription mailxml_tm:City mailxml_tm:State mailxml_tm:ZIP mailxml_tm:ScanEvent mailxml_tm:UserOptionField mailxml_tm:AppointmentNumber mailxml_tm:AppointmentNumberIdentifier
used by	element DispatchContainerInfoNotification/TransportationContainerStatusBlock

complexType transportationDetailBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:StopDesignator mailxml_tm:AppointmentNumber mailxml_tm:AppointmentNumberIdentifier mailxml_tm:FASTSchedulerID mailxml_tm:EstimatedArrivalDateTime mailxml_tm:ActualShipperArrivalDateTime mailxml_tm:ActualReceiverArrivalDateTime mailxml_tm:StopStatus
used by	element transportationSummaryBlockType/Stops

complexType transportationGeoDataBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:LocationDateTime mailxml_tm:Latitude mailxml_tm:Longitude mailxml_tm:City mailxml_tm:State mailxml_tm:ZIP mailxml_tm:LocationStatus mailxml_tm:Containers

used by	element DispatchContainerInfoNotification/TransportationGeoDataBlock
---------	---

complexType transportationSummaryBlockType

diagram	<pre> classDiagram class transportationSummaryBlockTy { mailxml_tm:TransportationID : mailxml_base:s05 mailxml_tm:LoadTruckDispatchNumber : mailxml_base:s10 mailxml_tm:TargetShipDateTime : xs:dateTime mailxml_tm:Stops : mailxml_tm:transportationDetail... } 0..∞ --> transportationSummaryBlockTy : mailxml_tm:Stops </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:TransportationID mailxml_tm:LoadTruckDispatchNumber mailxml_tm:TargetShipDateTime mailxml_tm:Stops
used by	element DispatchContainerInfoNotification/TransportationSummaryBlock

complexType trayHandlingUnitType

diagram	<pre> classDiagram class trayHandlingUnitType { attributes Count : mailxml_tm:Type PreSortLevel : mailxml_tm:presortType } 0..∞ --> trayHandlingUnitType : PreSortLevel class PreSortLevel { IMpb : mailxml_base:IMpbType IMtb : mailxml_base:IMtbType } </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:PreSortLevel mailxml_tm:IMpb mailxml_tm:IMtb
used by	element bedloadUnitType/Trays

complexType uspsClosedBySVType

diagram	<pre> classDiagram class uspsClosedBySVType { AutoScan : xs:nonNegativeInteger ManualScan : xs:nonNegativeInteger } </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:AutoScan mailxml_tm:ManualScan
used by	element uspsDetailType/USPSClosedBySV

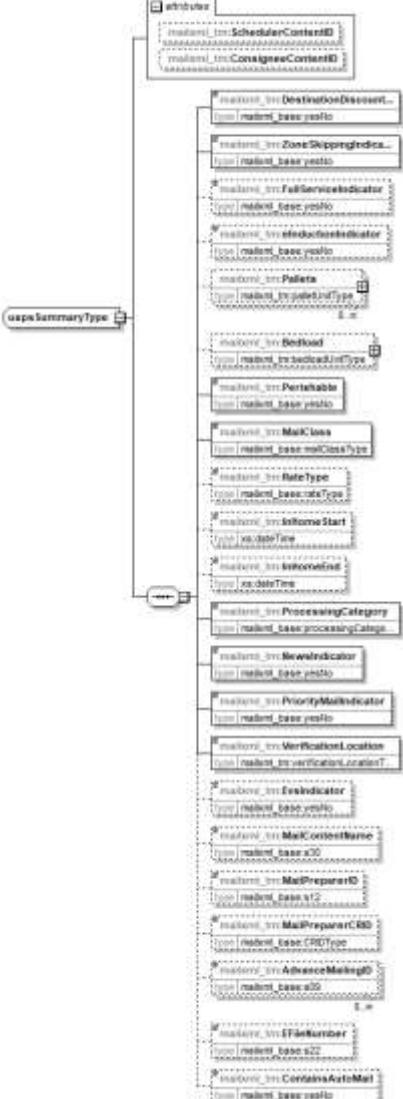
complexType uspsContainerInfoType

diagram	<pre> classDiagram class uspsContainerInfoType { <<mailxml_tm:MailOwnerCRID>> <<mailxml_tm:MailOwnerID>> <<mailxml_tm:USPSPublicationID>> <<mailxml_tm:ActualPieceCount>> <<mailxml_tm:ContainerWeight>> <<mailxml_tm:IMcb>> <<mailxml_tm:IMcblInfo>> <<mailxml_tm:SiblingBarcode>> <<mailxml_tm:PostInductionStatus>> <<mailxml_tm:ContainerDestination3digitZIP>> <<mailxml_tm:ContainerDestination5digitZIP>> } uspsContainerInfoType < -- mailxml_tm uspsContainerInfoType < -- mailxml_tm:MailOwnerCRID uspsContainerInfoType < -- mailxml_tm:MailOwnerID uspsContainerInfoType < -- mailxml_tm:USPSPublicationID uspsContainerInfoType < -- mailxml_tm:ActualPieceCount uspsContainerInfoType < -- mailxml_tm:ContainerWeight uspsContainerInfoType < -- mailxml_tm:IMcb uspsContainerInfoType < -- mailxml_tm:IMcblInfo uspsContainerInfoType < -- mailxml_tm:SiblingBarcode uspsContainerInfoType < -- mailxml_tm:PostInductionStatus uspsContainerInfoType < -- mailxml_tm:ContainerDestination3digitZIP uspsContainerInfoType < -- mailxml_tm:ContainerDestination5digitZIP </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:MailOwnerCRID mailxml_tm:MailOwnerID mailxml_tm:USPSPublicationID mailxml_tm:ActualPieceCount mailxml_tm:ContainerWeight mailxml_tm:IMcb mailxml_tm:IMcblInfo mailxml_tm:SiblingBarcode mailxml_tm:PostInductionStatus mailxml_tm:ContainerDestination3digitZIP mailxml_tm:ContainerDestination5digitZIP
used by	elements bedloadUnitType/USPSContainerInfo palletUnitType/USPSContainerInfo palletPresortType/USPSContainerInfo

complexType uspsDetailType

diagram	<pre> classDiagram class uspsDetailType { <<mailxml_tm:USPSMultiApptID>> <<mailxml_tm:USPSClosedBySV>> } uspsDetailType < -- mailxml_tm uspsDetailType < -- mailxml_tm:USPSMultiApptID uspsDetailType < -- mailxml_tm:USPSClosedBySV </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:USPSMultiApptID mailxml_tm:USPSClosedBySV
used by	element apptBlockGoodsType/USPSDetail

complexType **uspsSummaryType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
children	mailxml_tm:DestinationDiscountIndicator mailxml_tm:ZoneSkippingIndicator mailxml_tm:FullServiceIndicator mailxml_tm:eInductionIndicator mailxml_tm:Pallets mailxml_tm:Bedload mailxml_tm:Perishable mailxml_tm:MailClass mailxml_tm:RateType mailxml_tm:InHomeStart mailxml_tm:InHomeEnd mailxml_tm:ProcessingCategory mailxml_tm:NewsIndicator mailxml_tm:PriorityMailIndicator mailxml_tm:VerificationLocation mailxml_tm:EvsIndicator mailxml_tm:MailContentName mailxml_tm:MailPreparerID mailxml_tm:MailPreparerCRID mailxml_tm:AdvanceMailingID mailxml_tm:EFileNumber mailxml_tm:ContainsAutoMail
used by	elements detailInfoType/USPSSummary recurringApptBlockType/USPSSummary

simpleType **appointmentNumberIdentifierType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	elements transportationContainerStatusBlockType/AppointmentNumberIdentifier transportationDetailBlockType/AppointmentNumberIdentifier

simpleType contentsBarcodeStatusType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerBlockType/ContentsBarcodeStatus

simpleType contentsBarcodeTypeType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerBlockType/ContentsBarcodeType

simpleType csaStatusType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	attribute csalInfoType/@CSAStatus

simpleType csaTemplateType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	attribute csaDispatchType/@CSATemplate

simpleType IMcblInfoType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element uspsContainerInfoType/IMcblInfo

simpleType locationStatusType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element transportationGeoDataBlockType/LocationStatus

simpleType packageServicesType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element csaDispatchType/PackageServicesSubClass

simpleType processingCodeType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element csaDispatchType/ProcessingCode

simpleType scanEventType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element transportationContainerStatusBlockType/ScanEvent

simpleType stopStatusType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	element transportationDetailBlockType/StopStatus

simpleType valueAddedServiceType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	elements DeliveryApptCreateRequest/ValueAddedService DeliveryApptUpdateRequest/ValueAddedService DeliveryApptShellCreateRequest/ValueAddedService DeliveryApptShellUpdateRequest/ValueAddedService DeliveryReApptRequest/ValueAddedService apptBlockGoodsType/ValueAddedService apptBlockUnscheduledGoodsType/ValueAddedService

simpleType verificationLocationType

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_tm
type	restriction of xs:string
used by	elements apptBlockGoodsType/VerificationLocation contentUspsSummaryType/VerificationLocation contentUspsSummaryUpdateType/VerificationLocation uspsSummaryType/VerificationLocation