

***Mail.XML Version 24.0***

**System Messages Specification**

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## Abstract

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

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## About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing. The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as payment; automated verification; enabling first, second, and third party communication and incorporating presort planning, printing, and distribution processes.

## What's New in Mail.XML Version 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 ExtraServiceIMPBarcode (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\\_mm\\_24.0.xsd](#)  
attribute form default: **qualified**  
element form default: **qualified**  
targetNamespace: [http://delivery-tech.org/Specs/mailxml24.0/mailxml\\_mm](http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm)

## Elements

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[BundleDetailCreateRequest](#)  
[BundleDetailCreateResponse](#)

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[ComponentQueryRequest](#)  
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[DocumentVersionDataWithPermit](#)  
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[EndCombinedMailingResponse](#)  
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## Complex types

[abstractInternationalPostageStatementDataType](#)  
[abstractPeriodicalStatementDataType](#)  
[abstractPostageStatementDataType](#)  
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[bundleRecordType](#)

[bundleVersionRecordType](#)  
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[containerCountType](#)  
[containerManifestType](#)

[containerPostageType](#)

[containerType](#)

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[createInternationalPostageStatementType](#)  
[createPeriodicalStatementType](#)  
[createPostageStatementType](#)  
[customerMailReportInfoType](#)  
[customsType](#)

[fullComponentType](#)  
[informedDeliveryCampaignCreateRequestType](#)  
[informedDeliveryCampaignCreateRequestType](#)  
[informedDeliveryCampaignDeleteRequestType](#)  
[informedDeliveryCampaignDeleteTypeType](#)  
[internationalPostageStatementDataType](#)  
[invoiceLineItemDataType](#)  
[invoiceRequestHeaderInfoType](#)

[invoiceResponseHeaderInfoType](#)  
[invoiceSummaryDataType](#)  
[mailCharacteristicsType](#)  
[mailerDataRequestType](#)  
[mailerDataType](#)  
[mailerMIDCRIDDDataRequestType](#)  
[mailingGroupDataType](#)  
[mailOwnerBlockType](#)  
[mailPieceBlockGroupType](#)  
[mailPieceBlockType](#)

## Simple types

[agencyCostCodeType](#)

[BRMFeeType](#)  
[BRMType](#)  
[campaignSerialGroupingType](#)  
[chargeableBundleLevelType](#)  
[chargeableContainerLevelType](#)  
[chargeableContainerType](#)  
[chargeableEntryLevelType](#)  
[containerBundleStatusType](#)  
[directOrMixedCategoryType](#)  
[DMLTypeType](#)  
[errorWarningCodeType](#)  
[fspType](#)

[gpExtraServiceTypeType](#)

[internationalPSPartSectionType](#)  
[internationalPSPartType](#)

[internationalZoneType](#)  
[invoiceStatusType](#)  
[manifestExtraServiceCode](#)  
[manifestMailClassType](#)  
[manifestRateLevelIndicatorType](#)  
[manifestType](#)  
[onePassOrTwoPassType](#)

[periodicalPriceType](#)

[postageAutoFinalizationType](#)

[postagePaymentMethodType](#)  
[priceType](#)  
[rateCategoryType](#)  
[referenceableMailContentTypeType](#)  
[residualPrepType](#)  
[trayTypeIndicatorType](#)



<a href="#"><u>InformedDeliveryCampaignCancelRequest</u></a>	<a href="#"><u>mailPieceCancelType</u></a>
<a href="#"><u>InformedDeliveryCampaignCancelResponse</u></a>	<a href="#"><u>mailPieceRequestType</u></a>
<a href="#"><u>InformedDeliveryCampaignCreateRequest</u></a>	<a href="#"><u>mailXMLPieceRangeBlockType</u></a>
<a href="#"><u>InformedDeliveryCampaignCreateResponse</u></a>	<a href="#"><u>manifestAndOrderIDInfoBlockType</u></a>
<a href="#"><u>InternationalPostageStatementCreateRequest</u></a>	<a href="#"><u>manifestErrorWarningDetailType</u></a>
<a href="#"><u>InternationalPostageStatementCreateResponse</u></a>	<a href="#"><u>manifestErrorWarningSummaryType</u></a>
<a href="#"><u>InternationalPostageStatementLineItemData</u></a>	<a href="#"><u>manifestMailPieceSummaryType</u></a>
<a href="#"><u>InternationalPostageStatementLineItemSummaryData</u></a>	<a href="#"><u>manifestMailPieceType</u></a>
<a href="#"><u>InternationalPostageStatementQueryRequest</u></a>	<a href="#"><u>manifestMailType</u></a>
<a href="#"><u>InternationalPostageStatementQueryResponse</u></a>	<a href="#"><u>manifestPaymentExtractDataType</u></a>
<a href="#"><u>InvoiceDelivery</u></a>	<a href="#"><u>manifestPieceListType</u></a>
<a href="#"><u>InvoiceQueryRequest</u></a>	<a href="#"><u>manifestTrackingInformationType</u></a>
<a href="#"><u>InvoiceQueryResponse</u></a>	<a href="#"><u>palletContainerRecordType</u></a>
<a href="#"><u>LineItemSummaryData</u></a>	<a href="#"><u>palletContainerVersionRecordType</u></a>
<a href="#"><u>MailingGroupQueryRequest</u></a>	<a href="#"><u>paymentInformationType</u></a>
<a href="#"><u>MailingGroupQueryResponse</u></a>	<a href="#"><u>PDRMailPieceBlockType</u></a>
<a href="#"><u>MailingGroupSummary</u></a>	<a href="#"><u>periodicalStatementDataType</u></a>
<a href="#"><u>MailPieceCancelRequest</u></a>	<a href="#"><u>pieceRangeBlockType</u></a>
<a href="#"><u>MailPieceCancelResponse</u></a>	<a href="#"><u>postageStatementDataType</u></a>
<a href="#"><u>MailPieceCreateRequest</u></a>	<a href="#"><u>qualificationPreparerDataType</u></a>
<a href="#"><u>MailPieceCreateResponse</u></a>	<a href="#"><u>qualificationReportDataType</u></a>
<a href="#"><u>MailPieceUpdateRequest</u></a>	<a href="#"><u>qualificationReportDetailDataType</u></a>
<a href="#"><u>MailPieceUpdateResponse</u></a>	<a href="#"><u>qualificationReportSummaryDataType</u></a>
<a href="#"><u>ManifestCancelRequest</u></a>	<a href="#"><u>referenceableMailContentGroupType</u></a>
<a href="#"><u>ManifestCancelResponse</u></a>	<a href="#"><u>referenceableMailDataBarcodesType</u></a>
<a href="#"><u>ManifestCreateRequest</u></a>	<a href="#"><u>referenceableMailDataType</u></a>
<a href="#"><u>ManifestCreateResponse</u></a>	<a href="#"><u>sackTrayContainerRecordType</u></a>
<a href="#"><u>ManifestPaymentExtractQueryRequest</u></a>	<a href="#"><u>sackTrayContainerVersionRecordType</u></a>
<a href="#"><u>ManifestPaymentExtractDelivery</u></a>	<a href="#"><u>specialProductInformationType</u></a>
<a href="#"><u>ManifestPaymentExtractNotification</u></a>	<a href="#"><u>STCForContainerOrTrayType</u></a>
<a href="#"><u>ManifestPaymentExtractQueryResponse</u></a>	<a href="#"><u>summaryRecordUpdateType</u></a>
<a href="#"><u>OpenMailingGroupRequest</u></a>	<a href="#"><u>summaryZipDestinationReportType</u></a>
<a href="#"><u>OpenMailingGroupResponse</u></a>	<a href="#"><u>tMSDataLoggerDetailType</u></a>
<a href="#"><u>PaymentMessage</u></a>	
<a href="#"><u>PaymentMessageQueryRequest</u></a>	
<a href="#"><u>PaymentMessageQueryResponse</u></a>	
<a href="#"><u>PeriodicalLineItemData</u></a>	
<a href="#"><u>PeriodicalStatementCreateRequest</u></a>	
<a href="#"><u>PeriodicalStatementCreateResponse</u></a>	
<a href="#"><u>PeriodicalStatementQueryRequest</u></a>	
<a href="#"><u>PeriodicalStatementQueryResponse</u></a>	
<a href="#"><u>PostageStatementCancelRequest</u></a>	
<a href="#"><u>PostageStatementCancelResponse</u></a>	
<a href="#"><u>PostageStatementCreateRequest</u></a>	
<a href="#"><u>PostageStatementCreateResponse</u></a>	

[PostageStatementLineItemData](#)  
[PostageStatementQueryRequest](#)  
[PostageStatementQueryResponse](#)  
[PostageStatementStatusQueryRequest](#)  
[PostageStatementStatusQueryResponse](#)  
[QualificationReportCreateRequest](#)  
[QualificationReportCreateResponse](#)  
[QualificationReportDetailCreateRequest](#)  
[QualificationReportDetailCreateResponse](#)  
[QualificationReportQueryRequest](#)  
[QualificationReportQueryResponse](#)  
[QualificationReportSummaryCreateRequest](#)  
[QualificationReportSummaryCreateResponse](#)  
[QualificationSummaryReport](#)  
[ReconciliationReport](#)  
[ReconciliationReportQueryRequest](#)  
[ReconciliationReportQueryResponse](#)  
[SummaryZipDestinationReportCreateRequest](#)  
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## 2 Elements

### element **BeginCombinedMailingRequest**

diagram	<p><b>BeginCombinedMailingRequest</b> type</p> <p>Request to begin a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.</p> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLPost... <ul style="list-style-type: none"> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> <li>mailxml_mm:IssueDate</li> <li>mailxml_mm:IssueNumber</li> <li>mailxml_mm:VolumeNumber</li> <li>mailxml_mm:CustomerReferen...</li> <li>mailxml_mm:AgencyCostCode</li> <li>mailxml_mm:PermitNumber</li> <li>mailxml_mm:PermitType</li> <li>mailxml_mm:PermitZip4</li> <li>mailxml_mm:PublicationNumber</li> <li>mailxml_mm:Postage Statement...</li> <li>mailxml_mm:Rate Type</li> <li>mailxml_mm:ProcessingCatego...</li> </ul> </li> <li>mailxml_mm:SubmittingParty type mailxml_defs:participantIDType</li> <li>mailxml_mm:SubmittingSoftwa... type mailxml_defs:submittingSoftwa...</li> <li>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</li> </ul>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID</b>
annotation	<p>documentation</p> <p>Request to begin a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.</p>

### element **BeginCombinedMailingResponse**

diagram	<p><b>BeginCombinedMailingRespon...</b> type</p> <p>Response from USPS to begin a combined mailing.</p> <ul style="list-style-type: none"> <li>mailxml_mm:TrackingID type mailxml_base:s20</li> <li>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</li> <li>mailxml_mm:BeginCombinedM... type</li> <li>mailxml_mm:BeginCombinedM... type</li> </ul> <p>Response from USPS indicating that combined mailing began.</p> <p>Response from USPS indicating that combined mailing could not be established and why.</p>
---------	--

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:BeginCombinedMailingAccept</b> <b>mailxml_mm:BeginCombinedMailingReject</b>
annotation	documentation Response from USPS to begin a combined mailing.

### element **BundleDetailCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:UserLicenseCode</b> <b>mailxml_mm:MaidatJobID</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:MailingGroupID</b> <b>mailxml_mm:ContainerID</b> <b>mailxml_mm:BundleID</b>
annotation	documentation Request to cancel unique bundle detail.

### element **BundleDetailCancelResponse**

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

children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:BundleDetailCancelAccept</b> <b>mailxml_mm:BundleDetailCancelReject</b>
annotation	documentation Response to the request to cancel unique bundle detail.

### element **BundleDetailCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:BundleDetail</b>
annotation	documentation Request to create unique bundle detail information.

### element **BundleDetailCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:BundleDetailCreateAccept</b> <b>mailxml_mm:BundleDetailCreateReject</b>
annotation	documentation Response to the request to create unique bundle detail information.

## element CloseMailingGroupRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID
annotation	documentation Request for USPS to close or delete a Mailing Group that does not suit their business needs.

## element CloseMailingGroupResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:CloseMailingGroupAccept mailxml_mm:CloseMailingGroupReject
annotation	documentation Response from USPS to the request to close or delete a Mailing Group that does not suit their business needs.

## element ComponentQueryRequest

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

children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:Component</b>
----------	---

### element **ComponentQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ComponentQueryAccept</b> <b>mailxml_mm:ComponentQueryReject</b>

### element **ComponentUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:PieceWeightUpdate</b> <b>mailxml_mm:AdPercentUpdate</b>
annotation	documentation Request to update component weight or ad percent

### element **ComponentUpdateResponse**

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

children	<b>mailxml_mm:TrackingID</b> mailxml_mm:SubmitterTrackingID mailxml_mm:ComponentUpdateAccept mailxml_mm:ComponentUpdateReject
----------	--

## element ConsolidatedPeriodicalStatementCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreateConsolidatedPeriodicalStatementData
annotation	documentation A message requesting the creation of a consolidated periodical statement.

## element ConsolidatedPeriodicalStatementCreateResponse

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



children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ConsolidatedPeriodicalStatementCreateAccept mailxml_mm:ConsolidatedPeriodicalStatementCreateReject</b>
annotation	documentation Response to the message requesting the creation of a consolidated periodical statement.

### element **ContainerBundleReportCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID</b>
annotation	documentation Request to cancel a container report.

### element **ContainerBundleReportCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleReportCancelAccept mailxml_mm:ContainerBundleReportCancelReject</b>
annotation	documentation Response to the request to cancel a container report.

## element ContainerBundleReportCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <a href="#">mailxml_mm:ContainerBundleVersionRecords</a> <a href="#">mailxml_mm:ContainerBundleSummaryRecords</a>
annotation	documentation Request to create a container report.

## element ContainerBundleReportCreateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ContainerBundleReportCreateAccept</b> <b>mailxml_mm:ContainerBundleReportCreateReject</b>
annotation	documentation Response to the request to create a container report.

## element **ContainerBundleReportQueryRequest**

diagram	<p>The diagram shows the structure of the <b>ContainerBundleReportQueryRequest</b> element. It is a container element with a <b>type</b> attribute and a description: "Query request for for a container bundle report". It contains a group of attributes (<b>grp mailxml_defs:MailXMLHea...</b>) which includes <b>mailxml_defs:CustomerGroupID</b>, <b>mailxml_defs:MailingGroupID</b>, <b>mailxml_defs:MaildatJobID</b>, and <b>mailxml_defs:UserLicenseCode</b>. It also contains three child elements: <b>mailxml_mm:SubmittingParty</b> (with <b>type</b> <b>mailxml_defs:participantIDType</b>), <b>mailxml_mm:SubmittingSoftwa...</b> (with <b>type</b> <b>mailxml_defs:submittingSoftwa...</b>), and <b>mailxml_mm:SubmitterTrackingID</b> (with <b>type</b> <b>mailxml_base:s20</b>).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	documentation Query request for for a container bundle report

## element **ContainerBundleReportQueryResponse**

diagram	<p>The diagram shows the structure of the <b>ContainerBundleReportQueryResponse</b> element. It is a container element with a <b>type</b> attribute and a description: "Response to the query for a container bundle report". It contains a group of attributes (<b>grp mailxml_defs:MailXMLHea...</b>) which includes <b>mailxml_defs:CustomerGroupID</b>, <b>mailxml_defs:MailingGroupID</b>, <b>mailxml_defs:MaildatJobID</b>, and <b>mailxml_defs:UserLicenseCode</b>. It also contains three child elements: <b>mailxml_mm:TrackingID</b> (with <b>type</b> <b>mailxml_base:s20</b>), <b>mailxml_mm:SubmitterTrackingID</b> (with <b>type</b> <b>mailxml_base:s20</b>), and <b>mailxml_mm:QueryResults</b> (with <b>type</b> <b>mailxml_mm:QueryResults</b>). There is also a <b>mailxml_defs:QueryError</b> element (with <b>type</b> <b>mailxml_defs:QueryError</b>) which has a description: "Error issued when the query data cannot be provided."</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query for a container bundle report

## element ContainerBundleReports

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:ContainerBundleReportID</a> <a href="#">mailxml_mm:ContainerBundleVersionRecords</a> <a href="#">mailxml_mm:ContainerBundleSummaryRecords</a> mailxml_mm:ReturnInfo
used by	element <a href="#">ContainerBundleReportQueryResponse/QueryResults</a>

## element ContainerBundleSummaryRecords

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SackTrayContainerRecord mailxml_mm:PalletContainerRecord mailxml_mm:BundleRecord
used by	elements <a href="#">ContainerBundleReportCreateRequest</a> <a href="#">ContainerBundleReports</a>

## element ContainerBundleVersionRecords

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SackTrayContainerVersionRecord mailxml_mm:PalletContainerVersionRecord mailxml_mm:BundleVersionRecord
used by	elements <a href="#">ContainerBundleReportCreateRequest</a> <a href="#">ContainerBundleReports</a>

## element ContainerManifestCancelRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:Container
annotation	documentation Message to allow Cancel of Container Manifest data.

## element ContainerManifestCancelResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestCancelAccept mailxml_mm:ContainerManifestCancelReject
annotation	documentation Response to the message requesting cancelling of container manifest

## element **ContainerManifestCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ShipperContainerManifestID</b> <b>mailxml_mm:Container</b>
annotation	documentation Message to allow creation of Container Manifest data.

## element **ContainerManifestCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ContainerManifestCreateAccept</b> <b>mailxml_mm:ContainerManifestCreateReject</b>
annotation	documentation Response to the message requesting creating of container manifest

## element ContainerManifestUpdateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:Container
annotation	documentation Message to allow update of Container Manifest data.

## element ContainerManifestUpdateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestUpdateAccept mailxml_mm:ContainerManifestUpdateReject
annotation	documentation Response to the message requesting updating of container manifest

## element ContainerUpdateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID <b>mailxml_mm:SummaryRecordUpdate</b>
annotation	documentation Request to update Mail.dat container information.

## element ContainerUpdateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerUpdateAccept <b>mailxml_mm:ContainerUpdateReject</b>
annotation	documentation Response to the request to update container information.



## element CustomerMailReportCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:OnePassPlannedOrActual mailxml_mm:OnePassOrTwoPass mailxml_mm:CustomerMailReportInfo
annotation	documentation Request to create a Customer Mail Report.

## element CustomerMailReportCreateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerMailReportCreateAccept mailxml_mm:CustomerMailReportCreateReject
annotation	documentation Response to the Request to create a Customer Mail Report

## element DateRange

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

children	<b>mailxml_mm:BeginDateRange</b> <b>mailxml_mm:EndDateRange</b>
used by	complexTypes <a href="#">invoiceRequestHeaderInfoType</a> <a href="#">invoiceResponseHeaderInfoType</a>

## element **DocumentVersionData**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:VersionID</b> <b>mailxml_mm:VersionName</b> <b>mailxml_mm:VersionDescription</b> <b>mailxml_mm:PieceWeight</b> <b>mailxml_mm:AdPercent</b> <b>mailxml_mm:RateAffixed</b> <b>mailxml_mm:PMODIndicator</b> <b>mailxml_mm:MailCharacteristic</b> <b>mailxml_mm:GpExtraServiceType</b> <b>mailxml_mm:GpExtraServiceBarcode</b> <b>mailxml_mm:ApprovedPieceDesignType</b> <b>mailxml_mm:ApprovedPieceDesign</b>
used by	complexTypes <a href="#">abstractInternationalPostageStatementDataType</a> <a href="#">abstractPeriodicalStatementDataType</a> <a href="#">abstractPostageStatementDataType</a> <a href="#">bundleVersionRecordType</a> <a href="#">palletContainerVersionRecordType</a> <a href="#">sackTrayContainerVersionRecordType</a>

element **DocumentVersionDataWithPermit**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:VersionID</b> <b>mailxml_mm:VersionName</b> <b>mailxml_mm:VersionDescription</b> <b>mailxml_mm:PieceWeight</b> <b>mailxml_mm:AdPercent</b> <b>mailxml_mm:RateAffixed</b> <b>mailxml_mm:PermitPublicationData</b> <b>mailxml_mm:TotalCopies</b> <b>mailxml_mm:MailCharacteristic</b> <b>mailxml_mm:GpExtraServiceType</b> <b>mailxml_mm:GpExtraServiceBarcode</b> <b>mailxml_mm:ReferenceableMailID</b> <b>mailxml_mm:ApprovedPieceDesignType</b> <b>mailxml_mm:ApprovedPieceDesign</b>
used by	complexTypes <a href="#">qualificationReportDataType</a> <a href="#">qualificationReportDetailDataType</a>

## element EndCombinedMailingRequest

diagram	<p><b>EndCombinedMailingRequest</b> type</p> <p>Request to end/delete a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.</p> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLPost...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> <li>mailxml_mm:IssueDate</li> <li>mailxml_mm:IssueNumber</li> <li>mailxml_mm:VolumeNumber</li> <li>mailxml_mm:CustomerReferen...</li> <li>mailxml_mm:AgencyCostCode</li> <li>mailxml_mm:PermitNumber</li> <li>mailxml_mm:PermitType</li> <li>mailxml_mm:PermitZip4</li> <li>mailxml_mm:PublicationNumber</li> <li>mailxml_mm:Postage Statement...</li> <li>mailxml_mm:RateType</li> <li>mailxml_mm:ProcessingCatego...</li> </ul> <p>Choice of elements:</p> <ul style="list-style-type: none"> <li>mailxml_mm:SubmittingParty type mailxml_defs:participantIDType</li> <li>mailxml_mm:SubmittingSoftwa... type mailxml_defs:submittingSoftwa...</li> <li>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</li> <li>mailxml_mm:CombinedMailingID type xs:nonNegativeInteger</li> </ul>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CombinedMailingID
annotation	<p>documentation</p> <p>Request to end/delete a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.</p>

## element EndCombinedMailingResponse

diagram	<p><b>EndCombinedMailingResponse</b> type</p> <p>Response from the USPS to a customer requesting to end a combined mailing.</p> <p>Sequence of elements:</p> <ul style="list-style-type: none"> <li>mailxml_mm:TrackingID type mailxml_base:s20</li> <li>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</li> </ul> <p>Choice of elements:</p> <ul style="list-style-type: none"> <li>mailxml_mm:EndCombinedMai... type mailxml_mm:EndCombinedMai... Response from the USPS notifying a customer mailing has been ended. a combined</li> <li>mailxml_mm:EndCombinedMai... type mailxml_mm:EndCombinedMai... Response from the USPS notifying a customer mailing could not be ended and why. a combined</li> </ul>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm

children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:EndCombinedMailingAccept mailxml_mm:EndCombinedMailingReject</b>
annotation	documentation Response from the USPS to a customer requesting to end a combined mailing.

#### element **ExtraServiceSummaryData**

diagram	<pre> xsd:element name="ExtraServiceSummaryData" type="ExtraServiceSummaryData"/&gt; xsd:complexType base="base" name="ExtraServiceSummaryData"&gt;   <xsd:sequence>     <xsd:element name="LineLabel" type="mailxml_base:s80"></xsd:element>     <xsd:element name="LineNumber" type="mailxml_base:s03"></xsd:element>     <xsd:element name="Section" type="mailxml_base:s01"></xsd:element>     <xsd:element name="ServiceCode" type="mailxml_base:serviceCodeType"></xsd:element>     <xsd:element name="TotalAmount" type="xs:double"></xsd:element>     <xsd:element name="CollectAmount" type="xs:double"></xsd:element>     <xsd:element name="TotalPieces" type="xs:nonNegativeInteger"></xsd:element>     <xsd:element name="USPSPackageUniqueCharacteristic" type="mailxml_base:uspsPackageUniqueCharacteristic"></xsd:element>   </xsd:sequence>  </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:Section mailxml_mm:ServiceCode mailxml_mm:TotalAmount mailxml_mm:CollectAmount mailxml_mm:TotalPieces mailxml_mm:USPSPackageUniqueCharacteristic</b>
used by	complexTypes <a href="#">abstractInternationalPostageStatementDataType</a> <a href="#">abstractPostageStatementDataType</a>

## element InformedDeliveryCampaignCancelRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:InformedDeliveryCampaignDeleteRequestType</a>
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:InformedDeliveryCampaignData</b>
annotation	documentation Request to cancel Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest

## element InformedDeliveryCampaignCancelResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:InformedDeliveryCampaignDeleteAccept</b> <b>mailxml_mm:InformedDeliveryCampaignDeleteReject</b>
annotation	documentation Response to the request to delete an Informed Delivery campaign.

## element **InformedDeliveryCampaignCreateRequest**

diagram	<p><b>InformedDeliveryCampaignCre...</b> type <code>mailxml_mm:InformedDeliveryC...</code></p> <p>"Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"</p> <p><b>mailxml_mm:InformedDeliveryCampaignCreateRequestType (extension)</b></p> <ul style="list-style-type: none"> <li><b>mailxml_mm:SubmittingParty</b> type <code>mailxml_defs:participantIDType</code></li> <li><b>mailxml_mm:SubmittingSoftwa...</b> type <code>mailxml_defs:submittingSoftwa...</code></li> <li><b>mailxml_mm:SubmitterTrackingID</b> type <code>mailxml_base:s20</code></li> <li><b>mailxml_mm:CustomerGroupID</b> type <code>mailxml_base:s25</code></li> <li><b>mailxml_mm:MailingGroupID</b> type <code>xs:nonNegativeInteger</code></li> <li><b>mailxml_mm:TransmittedCount</b> type <code>xs:nonNegativeInteger</code></li> <li><b>mailxml_mm:InformedDelivery...</b> type <code>mailxml_mm:InformedDeliveryC...</code> 1..∞</li> </ul> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li><b>grp mailxml_defs:LargeTrans...</b> <ul style="list-style-type: none"> <li><code>mailxml_defs:MessageGroupID</code></li> <li><code>mailxml_defs:TotalMessageCou...</code></li> <li><code>mailxml_defs:MessageSerialNu...</code></li> <li><code>mailxml_defs:TransmittedRecor...</code></li> <li><code>mailxml_defs:TotalRecordsAcro...</code></li> <li><code>mailxml_defs:LastMessage</code></li> </ul> </li> <li><b>grp mailxml_defs:MailXMLHea...</b> <ul style="list-style-type: none"> <li><code>mailxml_defs:CustomerGroupID</code></li> <li><code>mailxml_defs:MailingGroupID</code></li> <li><code>mailxml_defs:MaildatJobID</code></li> <li><code>mailxml_defs:UserLicenseCode</code></li> </ul> </li> </ul>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
type	extension of <a href="#">mailxml_mm:InformedDeliveryCampaignCreateRequestType</a>
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:MailingGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:InformedDeliveryCampaignData</b>
annotation	documentation "Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"

## element **InformedDeliveryCampaignCreateResponse**

diagram	<p><b>InformedDeliveryCampaignCre...</b> type</p> <p>Response to the request to create an Informed Delivery campaign.</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:TrackingID</b> type <code>mailxml_base:s20</code></li> <li><b>mailxml_mm:SubmitterTrackingID</b> type <code>mailxml_base:s20</code></li> <li><b>mailxml_mm:InformedDelivery...</b> type 1..∞</li> <li><b>mailxml_mm:InformedDelivery...</b> type</li> </ul> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li><b>grp mailxml_defs:MailXMLHea...</b> <ul style="list-style-type: none"> <li><code>mailxml_defs:CustomerGroupID</code></li> <li><code>mailxml_defs:MailingGroupID</code></li> <li><code>mailxml_defs:MaildatJobID</code></li> <li><code>mailxml_defs:UserLicenseCode</code></li> </ul> </li> </ul>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>

children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:InformedDeliveryCampaignCreateAccept mailxml_mm:InformedDeliveryCampaignCreateReject</b>
annotation	documentation Response to the request to create an Informed Delivery campaign.

### element **InternationalPostageStatementCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePostageStatement</b>
annotation	documentation Request to create a postage statement.

### element **InternationalPostageStatementCreateResponse**

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:InternationalPostageStatementCreateAccept</b> <b>mailxml_mm:InternationalPostageStatementCreateReject</b>
annotation	documentation Response to a request to create a postage statement.

## element InternationalPostageStatementLineItemData

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PostageStatementPart</b> <b>mailxml_mm:PostageStatementPartsSection</b> <b>mailxml_mm:InternationalPriceGroupNumber</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:ContainerDisplayName</b> <b>mailxml_mm:ContainerID</b> <b>mailxml_mm:EntryFacilityType</b> <b>mailxml_mm:EntryZip</b> <b>mailxml_mm:LineLabel</b> <b>mailxml_mm:LineNumber</b> <b>mailxml_mm:PieceRate</b> <b>mailxml_mm:PostageAmount</b> <b>mailxml_mm:PoundRate</b> <b>mailxml_mm:RateCategory</b> <b>mailxml_mm:DirectOrMixedCategory</b> <b>mailxml_mm:IsWorldwidePresortPriceGroup</b> <b>mailxml_mm:Section</b> <b>mailxml_mm:PriceType</b> <b>mailxml_mm:SinglePieceWeight</b> <b>mailxml_mm:SurchargeType</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalWeight</b> <b>mailxml_mm:VersionID</b> <b>mailxml_mm:ContainerType</b> <b>mailxml_mm:FlatRateIndicator</b>

	<b>mailxml_mm:FullServiceParticipationIndicator</b> <b>mailxml_mm:DestinationCountry</b> <b>mailxml_mm:NoOfSacks</b> <b>mailxml_mm:IncentivePercentage</b> <b>mailxml_mm:PostageIncentiveAmount</b> <b>mailxml_mm:UnderWeightIncentivePerPiece</b> <b>mailxml_mm:MailCharacteristic</b>
used by	complexType <a href="#">abstractInternationalPostageStatementDataType</a>

## element **InternationalPostageStatementLineItemSummaryData**

diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<b>mailxml_mm:PostageStatementPart</b> <b>mailxml_mm:PostageStatementPartsSection</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:LineLabel</b> <b>mailxml_mm:LineNumber</b> <b>mailxml_mm:PiecePostage</b> <b>mailxml_mm:PieceRate</b> <b>mailxml_mm:PostageAmount</b> <b>mailxml_mm:PoundPostage</b> <b>mailxml_mm:PoundRate</b> <b>mailxml_mm:RateCategory</b> <b>mailxml_mm:DirectOrMixedCategory</b> <b>mailxml_mm:IsWorldwidePresortPriceGroup</b> <b>mailxml_mm:InternationalPriceGroupNumber</b> <b>mailxml_mm:Section</b> <b>mailxml_mm:PriceType</b> <b>mailxml_mm:SurchargeType</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalWeight</b> <b>mailxml_mm:WeightBreakType</b> <b>mailxml_mm:FlatRateIndicator</b> <b>mailxml_mm:LCPAuditCode</b> <b>mailxml_mm:IncentivePercentage</b> <b>mailxml_mm:PostageIncentiveAmount</b> <b>mailxml_mm:BaseAllowanceWeight</b> <b>mailxml_mm:LCPBaseAllowanceWeight</b> <b>mailxml_mm:NDGBaseAllowanceWeight</b> <b>mailxml_mm:TotalPoundsSubjecttoAdditionalCharge</b> <b>mailxml_mm:AdditionalPostagePayment</b>

	<b>mailxml_mm:AddressAccuracyRate mailxml_mm:MailCharacteristic</b>
used by	complexType <a href="#">abstractInternationalPostageStatementDataType</a>

## element **InternationalPostageStatementQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID</b>
annotation	documentation Query request for an international postage statement.

## element InternationalPostageStatementQueryResponse

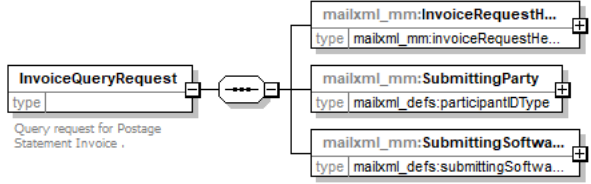
diagram	<p><b>InternationalPostageStatementQueryResponse</b> type</p> <p>Response to the query for an international postage statement.</p> <p><b>Attributes:</b></p> <ul style="list-style-type: none"> <li><b>mailxml_mm:MailXMLPost...</b> (group): <ul style="list-style-type: none"> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> <li>mailxml_mm:Status</li> </ul> </li> </ul> <p><b>Children:</b></p> <ul style="list-style-type: none"> <li>mailxml_mm:TrackingID (type mailxml_base:s20)</li> <li>mailxml_mm:SubmitterTrackingID (type mailxml_base:s20)</li> <li>mailxml_mm:QueryResults (type)</li> <li>mailxml_defs:QueryError (type)</li> </ul> <p>Error issued when the query data cannot be provided.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for an international postage statement.

## element InvoiceDelivery

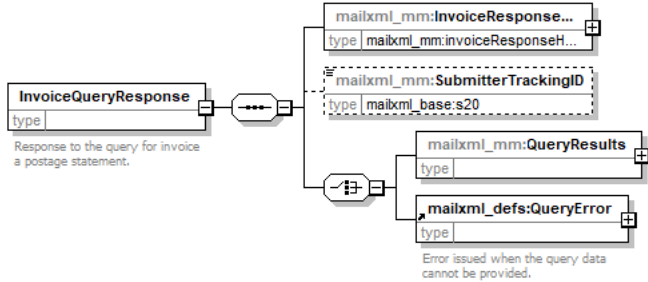
diagram	<p><b>InvoiceDelivery</b> type</p> <p>Delivery of Invoice data from USPS.</p> <p><b>Attributes:</b></p> <ul style="list-style-type: none"> <li><b>mailxml_defs:LargeTrans...</b> (group): <ul style="list-style-type: none"> <li>mailxml_defs:MessageGroupID</li> <li>mailxml_defs:TotalMessageCou...</li> <li>mailxml_defs:MessageSerialNu...</li> <li>mailxml_defs:TransmittedRecor...</li> <li>mailxml_defs:TotalRecordsAcro...</li> <li>mailxml_defs:LastMessage</li> </ul> </li> </ul> <p><b>Children:</b></p> <ul style="list-style-type: none"> <li>mailxml_mm:SubmittingParty (type mailxml_defs:participantIDType)</li> <li>mailxml_mm:SubmittingSoftwa... (type mailxml_defs:submittingSoftwa...)</li> <li>mailxml_defs:DataRecipient (type)</li> <li>mailxml_mm:PushMessageID (type mailxml_base:s25)</li> <li>mailxml_mm:AccountHeaderInf... (type mailxml_mm:accountHeaderInfo...)</li> <li>mailxml_mm:InvoiceSummary... (type mailxml_mm:invoiceSummaryDa...)</li> <li>mailxml_mm:InvoiceLineItemD... (type mailxml_mm:invoiceLineItemDat...)</li> </ul> <p>1..∞</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm

children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:AccountHeaderInfoBlock mailxml_mm:InvoiceSummaryData mailxml_mm:InvoiceLineItemData</b>
annotation	documentation Delivery of Invoice data from USPS.

#### element **InvoiceQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:InvoiceRequestHeaderInfo mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware</b>
annotation	documentation Query request for Postage Statement Invoice .

#### element **InvoiceQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:InvoiceResponseHeaderInfo mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError</b>
annotation	documentation Response to the query for invoice a postage statement.

# element LineltemSummaryData

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ProcessingCategory</b> mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PiecePostage mailxml_mm:PieceRate mailxml_mm:MarketingOrFulfillment mailxml_mm:SubtotalPostageAmount mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:TotalPostageAmount mailxml_mm:PoundPostage mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:Section mailxml_mm:PriceType mailxml_mm:SurchargeType mailxml_mm:TotalPieces mailxml_mm:SimplifiedAddressIndicator mailxml_mm:TotalWeight mailxml_mm:WeightBreakType mailxml_mm:Zone mailxml_mm:ExtendedDeliveryFeeApplies mailxml_mm:FlatRateIndicator mailxml_mm:USPSPackageUniqueCharacteristic

## element **MailingGroupQueryRequest**

diagram	<p>The diagram shows the structure of the <b>MailingGroupQueryRequest</b> element. It is a container element with a type <code>mailxml_mm:MailingGroupQueryRequest</code>. It contains a group of attributes: <code>mailxml_mm:MailXMLMail...</code>, <code>mailxml_mm:CustomerGroupID</code>, and <code>mailxml_mm:MailingGroupID</code>. It also contains a sequence of elements: <code>mailxml_mm:SubmittingParty</code> (type <code>mailxml_defs:participantIDType</code>), <code>mailxml_mm:SubmittingSoftwa...</code> (type <code>mailxml_defs:submittingSoftwa...</code>), and <code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>).</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	documentation Query request for mailing group identification information.

## element **MailingGroupQueryResponse**

diagram	<p>The diagram shows the structure of the <b>MailingGroupQueryResponse</b> element. It is a container element with a type <code>mailxml_mm:MailingGroupQueryResponse</code>. It contains a group of attributes: <code>mailxml_mm:MailXMLMail...</code>, <code>mailxml_mm:CustomerGroupID</code>, <code>mailxml_mm:MailingGroupID</code>, and <code>mailxml_mm:Status</code>. It also contains a sequence of elements: <code>mailxml_mm:TrackingID</code> (type <code>mailxml_base:s20</code>), <code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>), and a choice between <code>mailxml_mm:QueryResults</code> (type <code>mailxml_mm:QueryResults</code>) and <code>mailxml_defs:QueryError</code> (type <code>mailxml_defs:QueryError</code>). The <code>QueryError</code> element has a documentation note: "Error issued when the query data cannot be provided."</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query request for mailing group identification information.

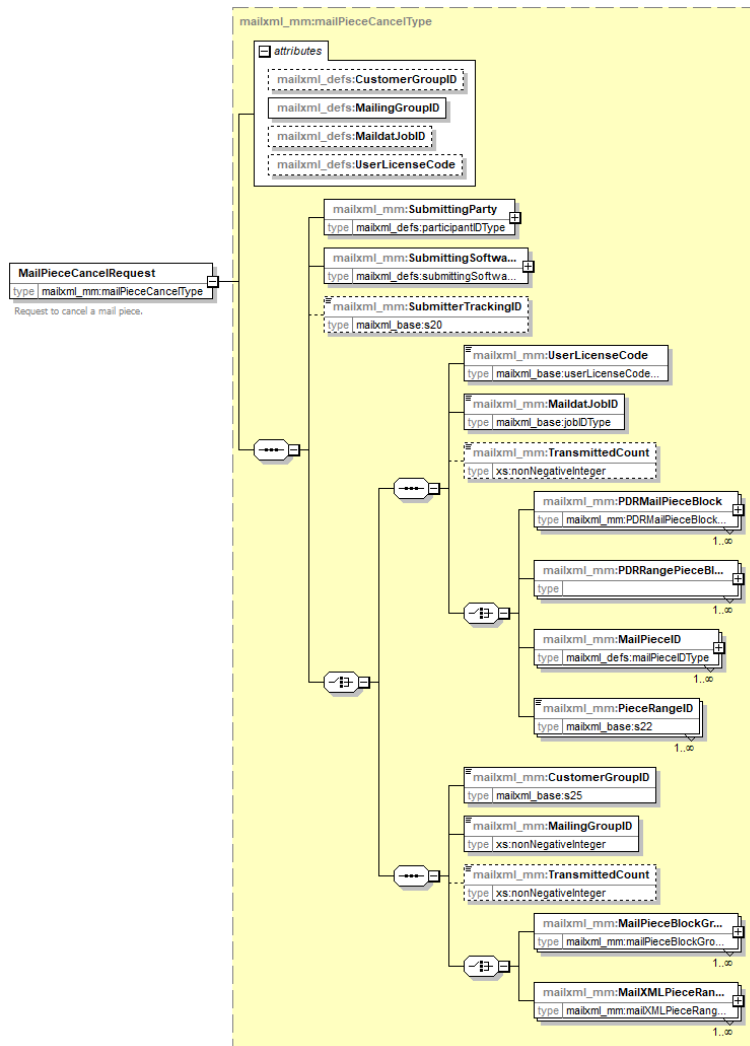
# element **MailingGroupSummary**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:MailerJobID mailxml_mm:BeginDate mailxml_mm:EndDate mailxml_mm:OpenDate mailxml_mm:CloseDate mailxml_mm:PreparerName mailxml_mm:PreparerCRID mailxml_mm:Origin mailxml_mm:Description</b>
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>



## element MailPieceCancelRequest

diagram



namespace [http://delivery-tech.org/Specs/mailxml24.0/mailxml\\_mm](http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm)

type [mailxml\\_mm:mailPieceCancelType](#)

children **mailxml\_mm:SubmittingParty** **mailxml\_mm:SubmittingSoftware** **mailxml\_mm:SubmitterTrackingID** **mailxml\_mm:UserLicenseCode** **mailxml\_mm:MaidatJobID** **mailxml\_mm:TransmittedCount** **mailxml\_mm:PDRMailPieceBlock** **mailxml\_mm:PDRRangePieceBlock** **mailxml\_mm:MailPieceID** **mailxml\_mm:PieceRangeID** **mailxml\_mm:CustomerGroupID** **mailxml\_mm:MailingGroupID** **mailxml\_mm:TransmittedCount** **mailxml\_mm:MailPieceBlockGroup** **mailxml\_mm:MailXMLPieceRangeBlock**

annotation documentation  
Request to cancel a mail piece.

## element **MailPieceCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:MailPieceCancelAccept</b> <b>mailxml_mm:MailPieceCancelReject</b>
annotation	documentation Response to the request to cancel a mail piece.

## element MailPieceCreateRequest

diagram	<p><b>MailPieceCreateRequest</b> type <code>mailxml_mm:MailPieceRequestType</code></p> <p>"Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"</p> <p><b>mailxml_mm:MailPieceRequestType (extension)</b></p> <ul style="list-style-type: none"> <li><code>mailxml_mm:SubmittingParty</code> (type <code>mailxml_defs:participantIDType</code>)</li> <li><code>mailxml_mm:SubmittingSoftware</code> (type <code>mailxml_defs:submittingSoftwa...</code>)</li> <li><code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm:UserLicenseCode</code> (type <code>mailxml_base:userLicenseCode</code>)</li> <li><code>mailxml_mm:MaildataJobID</code> (type <code>mailxml_base:jobIDType</code>)</li> <li><code>mailxml_mm:TransmittedCount</code> (type <code>xs:nonNegativeInteger</code>)</li> <li><code>mailxml_mm:PDRMailPieceBlock</code> (type <code>mailxml_mm:PDRMailPieceBlock</code>)</li> <li><code>mailxml_mm:CustomerGroupID</code> (type <code>mailxml_base:s25</code>)</li> <li><code>mailxml_mm:MailingGroupID</code> (type <code>xs:nonNegativeInteger</code>)</li> <li><code>mailxml_mm:TransmittedCount</code> (type <code>xs:nonNegativeInteger</code>)</li> <li><code>mailxml_mm:MailPieceBlockGr...</code> (type <code>mailxml_mm:MailPieceBlockGro...</code>)</li> <li><code>mailxml_mm:CampaignData</code> (type <code>mailxml_mm:campaignDataType</code>)</li> </ul> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li><code>grp mailxml_defs:LargeTrans...</code> <ul style="list-style-type: none"> <li><code>mailxml_defs:MessageGroupID</code></li> <li><code>mailxml_defs:TotalMessageCou...</code></li> <li><code>mailxml_defs:MessageSerial...</code></li> <li><code>mailxml_defs:TransmittedRecor...</code></li> <li><code>mailxml_defs:TotalRecordsAcro...</code></li> <li><code>mailxml_defs:LastMessage</code></li> </ul> </li> <li><code>grp mailxml_defs:MailXMLHea...</code> <ul style="list-style-type: none"> <li><code>mailxml_defs:CustomerGroupID</code></li> <li><code>mailxml_defs:MailingGroupID</code></li> <li><code>mailxml_defs:MaildataJobID</code></li> <li><code>mailxml_defs:UserLicenseCode</code></li> </ul> </li> </ul>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
type	extension of <a href="#">mailxml_mm:MailPieceRequestType</a>
children	<code>mailxml_mm:SubmittingParty</code> <code>mailxml_mm:SubmittingSoftware</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:UserLicenseCode</code> <code>mailxml_mm:MaildataJobID</code> <code>mailxml_mm:TransmittedCount</code> <code>mailxml_mm:PDRMailPieceBlock</code> <code>mailxml_mm:CustomerGroupID</code> <code>mailxml_mm:MailingGroupID</code> <code>mailxml_mm:TransmittedCount</code> <code>mailxml_mm:MailPieceBlockGroup</code> <code>mailxml_mm:CampaignData</code>
annotation	<p>documentation</p> <p>"Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"</p>

## element MailPieceCreateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceCreateAccept mailxml_mm:MailPieceCreateReject
annotation	<p>documentation</p> <p>Response to the request to create a mailpiece.</p>

## element MailPieceUpdateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:mailPieceRequestType</a>

children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:UserLicenseCode</b> <b>mailxml_mm:MaildatJobID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:PDRMailPieceBlock</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:MailingGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:MailPieceBlockGroup</b> <b>mailxml_mm:CampaignData</b>
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"

#### element **MailPieceUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:MailPieceUpdateAccept</b> <b>mailxml_mm:MailPieceUpdateReject</b>
annotation	documentation Response to the request to update a mail piece.

#### element **ManifestCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ConsigneeManifestID</b>
annotation	documentation Request to cancel a manifest.

## element ManifestCancelResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ManifestCancelAccept</b> <b>mailxml_mm:ManifestCancelReject</b>
annotation	documentation Response to a request to cancel a manifest.

## element ManifestCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:InternationalOrDomestic</b> <b>mailxml_mm:ManifestMailInfo</b>
annotation	documentation Enumerates Mail Pieces.

## element ManifestCreateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ManifestCreateAccept</b> <b>mailxml_mm:ManifestCreateReject</b>
annotation	documentation Response to ManifestCreateRequest Message

## element ManifestPaymentExtractQueryRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ElectronicFileNumber</b>
annotation	documentation Query request for Manifest Payment Extract.

## element ManifestPaymentExtractDelivery

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:ManifestExtractData mailxml_defs:LargeTransactionDividerResult

## element ManifestPaymentExtractNotification

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ElectronicFileNumber mailxml_mm:MailingDate mailxml_mm:ProcessingDate mailxml_mm:NotificationDate
annotation	documentation Notification from PostalOne! to Mailer Notifying them the availability of file.



## element ManifestPaymentExtractQueryResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError</b>
annotation	documentation Response to the query for a postage statement.

## element OpenMailingGroupRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:MailingGroupData</b>
annotation	documentation Request to open a Mailing Group as a method to allow USPS customers to organize documents in a manner that suits their business needs.

## element **OpenMailingGroupResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:OpenMailingGroupAccept mailxml_mm:OpenMailingGroupReject</b>
annotation	documentation Response from USPS to the customer request to open a Mailing Group

## element **PaymentMessage**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PostageStatementTransactionNumber mailxml_mm:CustomerReferenceTransactionNumber mailxml_mm:MailingFacility mailxml_mm:PostageAmountPaid mailxml_mm:DateOfTransaction mailxml_mm:TimeOfTransaction</b>
used by	element <b>PaymentMessageQueryResponse/QueryResults</b>

## element **PaymentMessageQueryRequest**

diagram	<p>The diagram shows the structure of the <b>PaymentMessageQueryRequest</b> element. It is a container element with a <b>type</b> attribute. It contains a group of attributes: <b>mailxml_mm:PostageMes...</b>, <b>mailxml_mm:CustomerGroupID</b>, and <b>mailxml_mm:MailingGroupID</b>. It also contains a sequence of elements: <b>mailxml_mm:SubmittingParty</b> (type <b>mailxml_defs:participantIDType</b>), <b>mailxml_mm:SubmittingSoftwa...</b> (type <b>mailxml_defs:submittingSoftwa...</b>), and <b>mailxml_mm:SubmitterTrackingID</b> (type <b>mailxml_base:s20</b>).</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	documentation Query request for a payment message.

## element **PaymentMessageQueryResponse**

diagram	<p>The diagram shows the structure of the <b>PaymentMessageQueryResponse</b> element. It is a container element with a <b>type</b> attribute. It contains a group of attributes: <b>mailxml_mm:PostageMes...</b>, <b>mailxml_mm:CustomerGroupID</b>, and <b>mailxml_mm:MailingGroupID</b>. It also contains a sequence of elements: <b>mailxml_mm:TrackingID</b> (type <b>mailxml_base:s20</b>), <b>mailxml_mm:SubmitterTrackingID</b> (type <b>mailxml_base:s20</b>), and a choice of <b>mailxml_mm:QueryResults</b> (type <b>mailxml_mm:QueryResults</b>) or <b>mailxml_defs:QueryError</b> (type <b>mailxml_defs:QueryError</b>). The <b>QueryError</b> element has a documentation annotation: "Error issued when the query data cannot be provided."</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query request for a payment message.

# element **PeriodicalLineItemData**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Copies</b> <b>mailxml_mm:ContainerDetailID</b> <b>mailxml_mm:DiscountQty</b> <b>mailxml_mm:PeriodicalPrice</b> <b>mailxml_mm:InOutCountyIndicator</b> <b>mailxml_mm:LineLabel</b> <b>mailxml_mm:LineNumber</b> <b>mailxml_mm:NonCopies</b> <b>mailxml_mm:PieceRate</b> <b>mailxml_mm:Pieces</b> <b>mailxml_mm:PostageAmount</b> <b>mailxml_mm:PoundRate</b> <b>mailxml_mm:RateCategory</b> <b>mailxml_mm:Section</b> <b>mailxml_mm:SubreqCopies</b> <b>mailxml_mm:Zone</b> <b>mailxml_mm:ChargeableContainerType</b> <b>mailxml_mm:ChargeableContainerLevel</b> <b>mailxml_mm:ContainerID</b> <b>mailxml_mm:ChargeableBundleLevel</b> <b>mailxml_mm:Bundles</b> <b>mailxml_mm:ChargeableEntryLevel</b> <b>mailxml_mm:Containers</b> <b>mailxml_mm:MachinableFlag</b> <b>mailxml_mm:FullServiceParticipationIndicator</b> <b>mailxml_mm:USPPackageUniqueCharacteristic</b> <b>mailxml_mm:HoldForPickup</b> <b>mailxml_mm:NumberOfPiecesToHold</b>
used by	complexTypes <a href="#">abstractPeriodicalStatementDataType</a> <a href="#">createConsolidatedPeriodicalStatementDataType</a>

## element **PeriodicalStatementCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:CreatePeriodicalStatement</b>
annotation	documentation Request to create a periodical statement.

## element **PeriodicalStatementCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:PeriodicalStatementCreateAccept</b> <b>mailxml_mm:PeriodicalStatementCreateReject</b>
annotation	documentation Response to a request to create a periodical statement.

# element **PeriodicalStatementQueryRequest**

<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</p>
<p>children</p>	<p><b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>  <b>mailxml_mm:StatementID</b> <b>mailxml_mm:IncludeChildStatement</b></p>
<p>annotation</p>	<p>documentation  Query request for a periodical statement.</p>

## element **PeriodicalStatementQueryResponse**

diagram	<p><b>PeriodicalStatementQueryResp...</b> type Response to a query request for a periodical statement.</p> <p><b>grp mailxml_mm:MailXMLPost...</b> mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:Status</p> <p>mailxml_mm:TrackingID type mailxml_base:s20</p> <p>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</p> <p>mailxml_mm:QueryResults type mailxml_mm:QueryResults</p> <p>mailxml_defs:QueryError type mailxml_defs:QueryError Error issued when the query data cannot be provided.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to a query request for a periodical statement.

## element **PostageStatementCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:StatementID</b>
annotation	documentation Request to cancel a postage statement.

## element **PostageStatementCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:PostageStatementCancelAccept</b> <b>mailxml_mm:PostageStatementCancelReject</b>
annotation	documentation Response to a request to cancel a postage statement.



## element PostageStatementCreateRequest

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:CreatePostageStatement</b>
annotation	documentation Request to create a postage statement.

## element PostageStatementCreateResponse

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:PostageStatementCreateAccept</b> <b>mailxml_mm:PostageStatementCreateReject</b>
annotation	documentation Response to a request to create a postage statement.

# element PostageStatementLineItemData

<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</p>
<p>children</p>	<p>mailxml_mm:ProcessingCategory mailxml_mm:ContainerDetailID mailxml_mm:BarcodeRate  mailxml_mm:ContainerDisplayName mailxml_mm:ContainerID mailxml_mm:ChargeableContainerLevel  mailxml_mm:ChargeableContainersCount mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType  mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:LineLabel  mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:SubtotalPostageAmount  mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:TotalPostageAmount  mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:Section  mailxml_mm:PriceType mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalPieces  mailxml_mm:SimplifiedAddressIndicator mailxml_mm:TotalWeight mailxml_mm:Zone  mailxml_mm:ExtendedDeliveryFeeApplies mailxml_mm:VersionID mailxml_mm:ContainerType  mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator  mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice  mailxml_mm:SinglePieceDimensionalBalloonPrice mailxml_mm:USPSPackageUniqueCharacteristic  mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold</p>
<p>used by</p>	<p>complexType <a href="#">abstractPostageStatementDataType</a></p>

# element **PostageStatementQueryRequest**

<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</p>
<p>children</p>	<p><b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>  <b>mailxml_mm:StatementID</b></p>
<p>annotation</p>	<p>documentation  Query request for a postage statement.</p>

## element **PostageStatementQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query for a postage statement.

## element **PostageStatementStatusQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:StatementID</b> <b>mailxml_mm:IncludeChildStatement</b>
annotation	documentation Query request for postage statement status.

## element **PostageStatementStatusQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError</b>
annotation	documentation Response to the query for postage statement status.

## element **QualificationReportCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReport</b>
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.

## element **QualificationReportCreateResponse**

diagram	<p><b>QualificationReportCreateResp...</b> type</p> <p>Response from USPS to a customer request to create a Qualification Report.</p> <p><b>mailxml_mm:TrackingID</b> type mailxml_base:s20</p> <p><b>mailxml_mm:SubmitterTrackingID</b> type mailxml_base:s20</p> <p><b>mailxml_mm:QualificationRepo...</b> type</p> <p>Response from USPS indicating that a Qualification Report was created.</p> <p><b>mailxml_mm:QualificationRepo...</b> type</p> <p>Response from USPS indicating that a Qualification Report could not be created and why.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QualificationReportCreateAccept</b> <b>mailxml_mm:QualificationReportCreateReject</b>
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

## element **QualificationReportDetailCreateRequest**

diagram	<p><b>QualificationReportDetailCreate...</b> type</p> <p>Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.</p> <p><b>attributes</b></p> <p><b>grp mailxml_mm:MailXMLQual...</b></p> <p><b>mailxml_mm:CustomerGroupID</b></p> <p><b>mailxml_mm:MailingGroupID</b></p> <p><b>mailxml_mm:Replace</b></p> <p><b>mailxml_mm:MixedMailFlag</b></p> <p><b>mailxml_mm:TotalMessageCount</b></p> <p><b>mailxml_mm:TotalDocVersionWi...</b></p> <p><b>mailxml_mm&gt;LastMessage</b></p> <p><b>mailxml_mm:SubmittingParty</b> type mailxml_defs:participantIDType</p> <p><b>mailxml_mm:SubmittingSoftwa...</b> type mailxml_defs:submittingSoftwa...</p> <p><b>mailxml_mm:SubmitterTrackingID</b> type mailxml_base:s20</p> <p><b>mailxml_mm:OnePassPlannedO...</b> type mailxml_base:onePassPlannedO...</p> <p><b>mailxml_mm:QualificationReport</b> type mailxml_mm:qualificationReport...</p> <p><b>mailxml_mm:CampaignData</b> type mailxml_mm:campaignDataType</p> <p>0..∞</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:OnePassPlannedOrActualFlag</b> <b>mailxml_mm:QualificationReport</b> <b>mailxml_mm:CampaignData</b>

annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.
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element
 **QualificationReportDetailCreateResponse**

diagram	<p>The diagram illustrates the structure of the <code>QualificationReportDetailCreateResponse</code> element. It is a complex type that contains several child elements and a choice of two possible responses from USPS.</p> <ul style="list-style-type: none"> <li><b>QualificationReportDetailCreate...</b> (type): Response from USPS to a customer request to create a Qualification Report.</li> <li><b>mailxml_mm:TrackingID</b> (type <code>mailxml_base:s20</code>): Tracking ID.</li> <li><b>mailxml_mm:SubmitterTrackingID</b> (type <code>mailxml_base:s20</code>): Submitter Tracking ID.</li> <li><b>mailxml_mm:QualificationRepo...</b> (type): Response from USPS indicating that a Qualification Report was created.</li> <li><b>mailxml_mm:QualificationRepo...</b> (type): Response from USPS indicating that a Qualification Report could not be created and why.</li> </ul>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QualificationReportDetailCreateAccept</b> <b>mailxml_mm:QualificationReportDetailCreateReject</b>
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

## element **QualificationReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:MailingFacility</b> <b>mailxml_mm:PostageStatementStatus</b> <b>mailxml_mm:QualificationReportClass</b> <b>mailxml_mm:CustomerQualificationReportID</b> <b>mailxml_mm:BeginDate</b> <b>mailxml_mm:EndDate</b> <b>mailxml_mm:Preparer</b> <b>mailxml_mm:PermitHolder</b> <b>mailxml_mm:IssueBeginDate</b> <b>mailxml_mm:IssueEndDate</b> <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:VolumeNumber</b> <b>mailxml_mm:DestinationFacilityZip</b>
annotation	documentation A request from a USPS customer for Qualification Report Data.



## element **QualificationReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError
annotation	<p>documentation</p> <p>A response from USPS to the request for Qualification Report data.</p>

## element **QualificationReportSummaryCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReportSummary
annotation	<p>documentation</p> <p>Request by a USPS customer for USPS to create a Qualification Report Summary that is used to submit standardized</p>

	documentation compliant with the DMM 708.1. A QualificationReportDetailCreateRequest message must follow for a complete qualification report generation.
--	--

### element **QualificationReportSummaryCreateResponse**

diagram	<p>Response from USPS to a customer request to create a Qualification Report.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportSummaryCreateAccept mailxml_mm:QualificationReportSummaryCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

### element **QualificationSummaryReport**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:RateCategory mailxml_mm:Pieces mailxml_mm:ClosedPieces mailxml_mm:FormType mailxml_mm:TotalPieces mailxml_mm:TotalClosedPieces mailxml_mm:PostageStatements
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>

### element **ReconciliationReport**

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

children	<b>mailxml_mm:QualificationReports</b>
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>

## element **ReconciliationReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QualificationReportClass</b> <b>mailxml_mm:BeginDate</b> <b>mailxml_mm:EndDate</b> <b>mailxml_mm:Preparer</b> <b>mailxml_mm:PermitHolder</b> <b>mailxml_mm:IssueBeginDate</b> <b>mailxml_mm:IssueEndDate</b> <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:VolumeNumber</b>
annotation	documentation Query request for a reconciliation report.

## element ReconciliationReportQueryResponse

diagram	<p>Response to the query for a reconciliation report.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for a reconciliation report.

## element SummaryZipDestinationReportCreateRequest

diagram	<p>Request to create a Customer Mail Report.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:OnePassPlannedOrActual mailxml_mm:OnePassOrTwoPass mailxml_mm:EntryPointZip mailxml_mm:EntryFacilityType mailxml_mm:SummaryZipDestinationReport
annotation	documentation Request to create a Customer Mail Report.

## element SummaryZipDestinationReportCreateResponse

diagram	<p>Response to the Request to create a SummaryZipDestinationReportCreate</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:SummaryZipDestinationReportCreateAccept</b> <b>mailxml_mm:SummaryZipDestinationReportCreateReject</b>
annotation	documentation Response to the Request to create a SummaryZipDestinationReportCreate

## element TMSDataLoggerDelivery

diagram	<p>Delivery of TMS Data Logger information by USPS.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_defs:DataRecipient</b> <b>mailxml_mm:PushMessageID</b> <b>mailxml_mm:TMSDataLoggerDetail</b>
annotation	documentation Delivery of TMS Data Logger information by USPS.

## element **TMSDataLoggerNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_defs:DataRecipient</b> <b>mailxml_mm:NotificationDate</b> <b>mailxml_mm:TMSDataLoggerNotificationSummary</b>
annotation	documentation Notification from TMS to Mailer Notifying them with the availability of data logger file.

## element **TMSDataLoggerQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:TMSDataLoggerQueryDetail</b>
annotation	documentation Query request to retrieve TMS Data Logger Data

## element **TMSDataLoggerQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query for TMS Data Logger

# complexType abstractInternationalPostageStatementDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<p> mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID  mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount  mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber  mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo  mailxml_mm:ExtendedForm mailxml_mm:FormType  <a href="#">mailxml_mm:InternationalPostageStatementLineItemSummaryData</a>  <a href="#">mailxml_mm:InternationalPostageStatementLineItemData</a> mailxml_mm:PostageStatementMailingDate  mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod  mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing  mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData  <a href="#">mailxml_mm:ExtraServiceSummaryData</a> mailxml_mm:StatementSequenceNumber  <a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID  mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate  mailxml_mm:ContainerPostage </p>
used by	complexType <a href="#">createInternationalPostageStatementType</a> <a href="#">internationalPostageStatementDataType</a>

# complexType abstractPeriodicalStatementDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<p> <b>mailxml_mm:AdvertisingPercentage</b> <b>mailxml_mm:DeliveryStatisticsFileDate</b>  <b>mailxml_mm:AutomationAddressMatchDate</b> <b>mailxml_mm:CustomerReferenceID</b>  <b>mailxml_mm:UserPostageStatementID</b> <b>mailxml_mm:CarrierRouteAddressMatchDate</b>  <b>mailxml_mm:CarrierRouteSequencingDate</b> <b>mailxml_mm:CertificationData</b> <b>mailxml_mm:ContainerCount</b>  <b>mailxml_mm:CopyWeight</b> <b>mailxml_mm:EditionCode</b> <b>mailxml_mm:FirstIssueDate</b> <b>mailxml_mm:FormType</b>  <b>mailxml_mm:IssueDate</b> <b>mailxml_mm:IssueFrequency</b> <b>mailxml_mm:LastIssueDate</b>  <b>mailxml_mm:PostageStatementMailingDate</b> <b>mailxml_mm:Over10</b> <b>mailxml_mm:LimitedCirculationDiscountClaimed</b>  <a href="#">mailxml_mm:PeriodicalLineItemData</a> <b>mailxml_mm:PostagePaymentMethod</b> <b>mailxml_mm:ProcessingCategory</b>  <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:CombinedMailingID</b> <b>mailxml_mm:RateType</b>  <b>mailxml_mm:SingleRideAlongWeight</b> <b>mailxml_mm:StatementSequenceNumber</b> <b>mailxml_mm:EntryFacilityType</b>  <b>mailxml_mm:EntryZip</b> <b>mailxml_mm:AgencyCostCode</b> <b>mailxml_mm:RepositionableNotesIndicator</b>  <a href="#">mailxml_mm:DocumentVersionData</a> <b>mailxml_mm:MoveUpdateMethod</b> <b>mailxml_mm:VolumeNumber</b>  <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:InCountyAddressedSupplementPieces</b>  <b>mailxml_mm:OutsideCountyAddressedSupplementPieces</b>  <b>mailxml_mm:PiecesExcludingAddressedSupplementPieces</b> <b>mailxml_mm:PostageAutoFinalization</b>  <b>mailxml_mm:EntryLocaleKey</b> </p>



used by	complexTypes <a href="#">createPeriodicalStatementType</a> <a href="#">periodicalStatementDataType</a>
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## complexType abstractPostageStatementDataType

diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<p> <a href="#">mailxml_mm:AgencyCostCode</a> <a href="#">mailxml_mm:DeliveryStatisticsFileDate</a> <a href="#">mailxml_mm:AutomationAddressMatchDate</a>  <a href="#">mailxml_mm:CustomerReferenceID</a> <a href="#">mailxml_mm:CustomerCommitmentAgreementNumber</a>  <a href="#">mailxml_mm:UserPostageStatementID</a> <a href="#">mailxml_mm:CarrierRouteAddressMatchDate</a>  <a href="#">mailxml_mm:CarrierRouteSequencingDate</a> <a href="#">mailxml_mm:CertificationData</a> <a href="#">mailxml_mm:ContainerCount</a>  <a href="#">mailxml_mm:EnclosedBy</a> <a href="#">mailxml_mm:DMLType</a> <a href="#">mailxml_mm:EstimateIndicator</a> <a href="#">mailxml_mm:ExtendedForm</a>  <a href="#">mailxml_mm:FormType</a> <a href="#">mailxml_mm:PostageStatementLineItemData</a> <a href="#">mailxml_mm:PostageStatementMailingDate</a>  <a href="#">mailxml_mm:PackagingMethod</a> <a href="#">mailxml_mm:PostageAffixedAmount</a> <a href="#">mailxml_mm:PostagePaymentMethod</a>  <a href="#">mailxml_mm:ProcessingCategory</a> <a href="#">mailxml_mm:RateType</a> <a href="#">mailxml_mm:RegisterOfMailing</a>  <a href="#">mailxml_mm:SackingBasis</a> <a href="#">mailxml_mm:SinglePieceWeight</a> <a href="#">mailxml_defs:ExtraServiceData</a>  <a href="#">mailxml_mm:ExtraServiceSummaryData</a> <a href="#">mailxml_mm:StatementSequenceNumber</a>  <a href="#">mailxml_mm:RepositionableNotesIndicator</a> <a href="#">mailxml_mm:DocumentVersionData</a>  <a href="#">mailxml_mm:MeteredAffixedMethod</a> <a href="#">mailxml_mm:CombinedMailingID</a> <a href="#">mailxml_mm:SinglePieceDimensionalWeight</a>  <a href="#">mailxml_mm:EnclosingVolumeNo</a> <a href="#">mailxml_mm:EnclosingIssueNo</a> <a href="#">mailxml_mm:EnclosingIssueDate</a>  <a href="#">mailxml_mm:MoveUpdateMethod</a> <a href="#">mailxml_mm:PaymentDateandTime</a> <a href="#">mailxml_mm:MailArrivalDateandTime</a> </p>

	<b>mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID</b>
used by	complexTypes <a href="#">createPostageStatementType</a> <a href="#">postageStatementDataType</a>

### complexType **accountHeaderInfoBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus</b>
used by	elements <b>InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock</b> <b>InvoiceDelivery/AccountHeaderInfoBlock</b>

## complexType **bundleDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContainerID</b> <b>mailxml_mm:BundleID</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalCopies</b> <b>mailxml_mm:BundleZip</b> <b>mailxml_mm:BundleCarrierRoute</b> <b>mailxml_mm:DestinationEntry</b> <b>mailxml_mm:Zone</b> <b>mailxml_mm:DestinationZip</b> <b>mailxml_mm:OutsideCountyBundleIndicator</b> <b>mailxml_mm:ChargeableBundleIndicator</b> <b>mailxml_mm:SortationLevel</b> <b>mailxml_mm:BundleLevel</b> <b>mailxml_mm:ParentBundleID</b> <b>mailxml_mm:BundleBarcode</b> <b>mailxml_mm:BundleStatus</b> <b>mailxml_mm:BundleRecordStatus</b> <b>mailxml_mm:USPSPackageUniqueCharacteristic</b> <b>mailxml_mm:BundleVersion</b>
used by	element <b>BundleDetailCreateRequest/BundleDetail</b>

## complexType **bundleRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PublicationInfo</b> <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:PostageStatementLine</b> <b>mailxml_mm:ChargeableContainerLevel</b> <b>mailxml_mm:ChargeableBundleLevel</b> <b>mailxml_mm:Bundles</b> <b>mailxml_mm:IssueDate</b> <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:VolumeNumber</b>
used by	element <b>ContainerBundleSummaryRecords/BundleRecord</b>

## complexType **bundleVersionRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:DocumentVersionData</a> <b>mailxml_mm:PublicationInfo</b> <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:PostageStatementLine</b> <b>mailxml_mm:ChargeableContainerLevel</b>

	<b>mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber</b>
used by	element <b>ContainerBundleVersionRecords/BundleVersionRecord</b>

### complexType campaignDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CampaignID mailxml_mm:USPSCampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData</b>
used by	elements <b>QualificationReportDetailCreateRequest/CampaignData mailPieceRequestType/CampaignData</b>

### complexType certificationDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix</b>
used by	elements <b>abstractInternationalPostageStatementDataType/CertificationData abstractPeriodicalStatementDataType/CertificationData abstractPostageStatementDataType/CertificationData</b>

### complexType componentPeriodicalAdpercentType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Component</b> mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis
used by	elements <b>ComponentUpdateRequest/AdPercentUpdate</b> <b>ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent</b>

### complexType componentWeightUpdateType

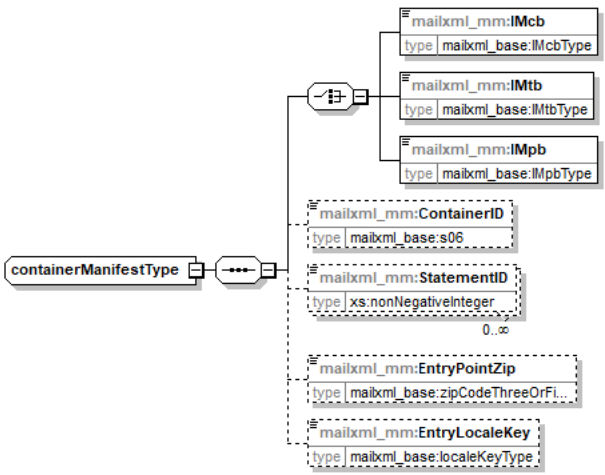
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Component</b> mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus
used by	elements <b>ComponentQueryResponse/ComponentQueryAccept/ComponentWeight</b> <b>ComponentUpdateRequest/PieceWeightUpdate</b>

### complexType containerCountType

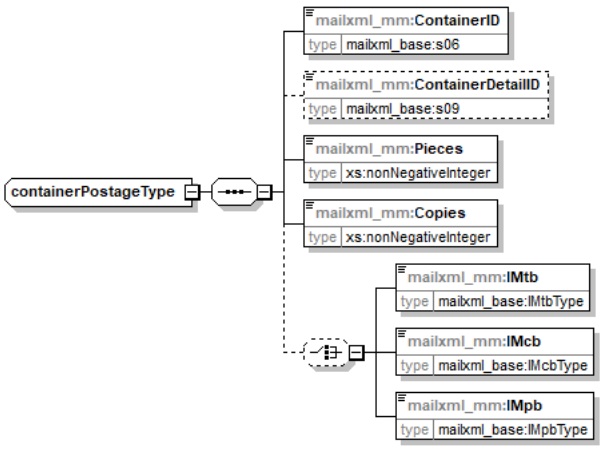
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:OtherType</b> mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

	<b>mailxml_mm:Trays2mm mailxml_mm:TraysFlat</b>
used by	elements <b>abstractInternationalPostageStatementDataType/ContainerCount</b> <b>abstractPeriodicalStatementDataType/ContainerCount</b> <b>abstractPostageStatementDataType/ContainerCount</b> <b>createConsolidatedPeriodicalStatementDataType/ContainerCount</b>

### complexType containerManifestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey</b>
used by	elements <b>ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/AcceptedContainers</b> <b>ContainerManifestCancelResponse/ContainerManifestCancelAccept/CancelledContainers</b> <b>ContainerManifestCreateRequest/Container ContainerManifestUpdateRequest/Container</b> <b>ContainerManifestCancelRequest/Container</b> <b>ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers</b>

### complexType containerPostageType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb</b>

used by	elements	<b>abstractInternationalPostageStatementDataType/ContainerPostage</b> <b>createPeriodicalStatementType/ContainerPostage</b> <b>createPostageStatementType/ContainerPostage</b> <b>periodicalStatementDataType/ContainerPostage</b> <b>postageStatementDataType/ContainerPostage</b>
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### complexType containerType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContainerID</b> <b>mailxml_mm:StatementID</b> <b>mailxml_mm:EntryPointZip</b> <b>mailxml_mm:EntryLocaleKey</b> <b>mailxml_mm:IMcb</b> <b>mailxml_mm:IMtb</b> <b>mailxml_mm:IMpb</b>

### complexType createConsolidatedPeriodicalStatementDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PeriodicalStatement</b> <b>mailxml_mm:FirstStatementSequenceNumber</b> <b>mailxml_mm:LastStatementSequenceNumber</b> <b>mailxml_mm:LimitedCirculationDiscountClaimed</b> <b>mailxml_mm:PublisherData</b> <b>mailxml_mm:MailingAgentData</b> <b>mailxml_mm:ContainerCount</b> <a href="#">mailxml_mm:PeriodicalLinette...</a>



used by	element	<b>ConsolidatedPeriodicalStatementCreateRequest/CreateConsolidatedPeriodicalStatementData</b>
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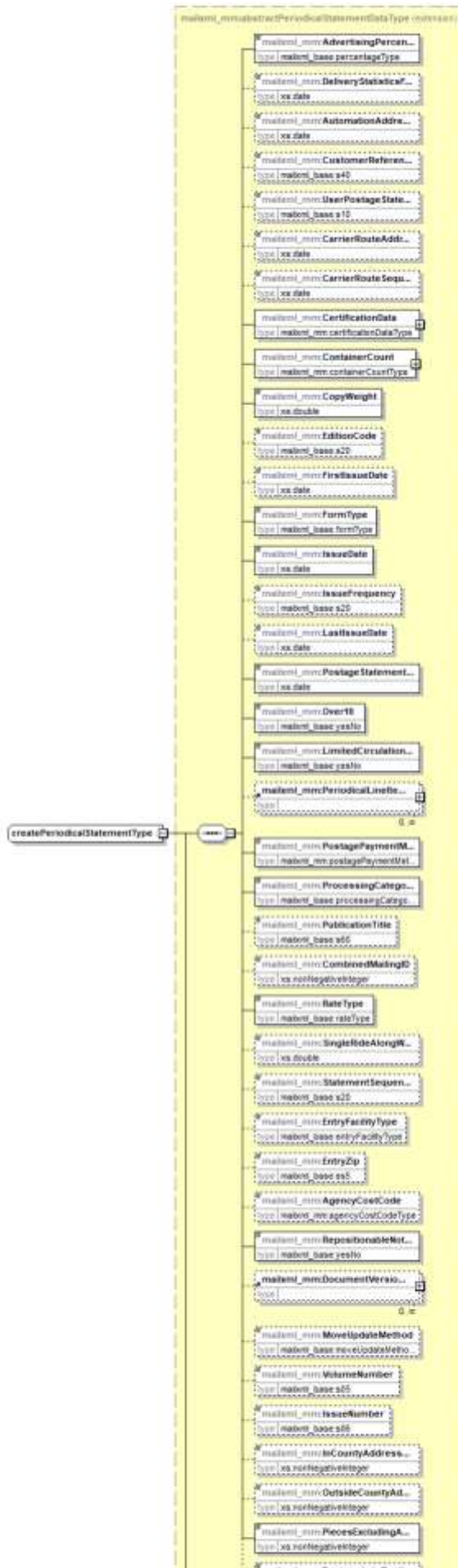
# complexType createInternationalPostageStatementType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractInternationalPostageStatementDataType</a>
children	<p> <b>mailxml_mm:AgencyCostCode</b> <b>mailxml_mm:AutomationAddressMatchDate</b> <b>mailxml_mm:CustomerReferenceID</b>  <b>mailxml_mm:UserPostageStatementID</b> <b>mailxml_mm:CertificationData</b> <b>mailxml_mm:ContainerCount</b>  <b>mailxml_mm:CanadaAdmailOnly</b> <b>mailxml_mm:UnderICMAgreement</b> <b>mailxml_mm:ICMAgreementNumber</b>  <b>mailxml_mm:DirectShipmentCountry</b> <b>mailxml_mm:TareWeight</b> <b>mailxml_mm:ReceiptNo</b>  <b>mailxml_mm:ExtendedForm</b> <b>mailxml_mm:FormType</b>  <a href="#">mailxml_mm:InternationalPostageStatementLineItemSummaryData</a>  <a href="#">mailxml_mm:InternationalPostageStatementLineItemData</a> <b>mailxml_mm:PostageStatementMailingDate</b>  <b>mailxml_mm:PackagingMethod</b> <b>mailxml_mm:PostageAffixedAmount</b> <b>mailxml_mm:PostagePaymentMethod</b>  <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:RateType</b> <b>mailxml_mm:RegisterOfMailing</b>  <b>mailxml_mm:SackingBasis</b> <b>mailxml_mm:SinglePieceWeight</b> <b>mailxml_defs:ExtraServiceData</b>  <a href="#">mailxml_mm:ExtraServiceSummaryData</a> <b>mailxml_mm:StatementSequenceNumber</b>  <a href="#">mailxml_mm:DocumentVersionData</a> <b>mailxml_mm:MeteredAffixedMethod</b> <b>mailxml_mm:CombinedMailingID</b> </p>

	<b>mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate</b> <b>mailxml_mm:ContainerPostage mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData</b> <b>mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData</b>
used by	element <b>InternationalPostageStatementCreateRequest/CreatePostageStatement</b>

complexType **createPeriodicalStatementType**

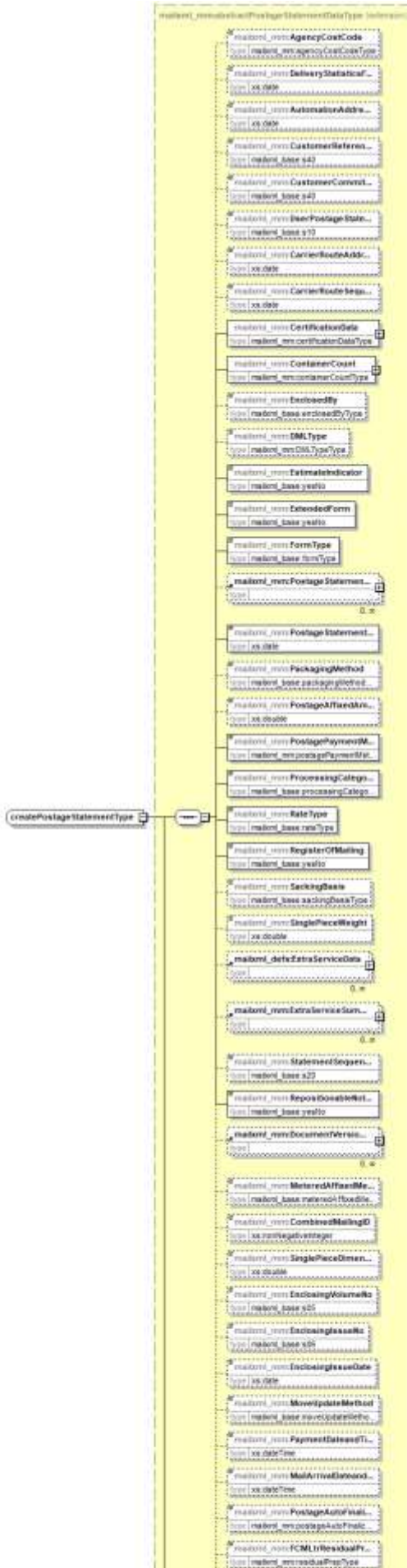
diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	extension of <a href="#">mailxml_mm:abstractPeriodicalStatementDataType</a>	
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm:LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed <a href="#">mailxml_mm:PeriodicalLineItemData</a> mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator <a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:ContainerPostage	
used by	elements	PeriodicalStatementCreateRequest/CreatePeriodicalStatement createConsolidatedPeriodicalStatementDataType/PeriodicalStatement

complexType **createPostageStatementType**

diagram



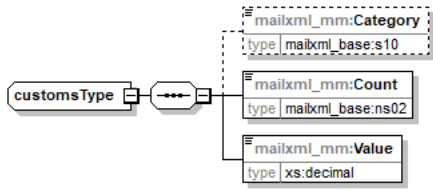
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractPostageStatementDataType</a>
children	<b>mailxml_mm:AgencyCostCode</b> <b>mailxml_mm:DeliveryStatisticsFileDate</b> <b>mailxml_mm:AutomationAddressMatchDate</b> <b>mailxml_mm:CustomerReferenceID</b> <b>mailxml_mm:CustomerCommitmentAgreementNumber</b> <b>mailxml_mm:UserPostageStatementID</b> <b>mailxml_mm:CarrierRouteAddressMatchDate</b> <b>mailxml_mm:CarrierRouteSequencingDate</b> <b>mailxml_mm:CertificationData</b> <b>mailxml_mm:ContainerCount</b> <b>mailxml_mm:EnclosedBy</b> <b>mailxml_mm:DMLType</b> <b>mailxml_mm:EstimateIndicator</b> <b>mailxml_mm:ExtendedForm</b> <b>mailxml_mm:FormType</b> <a href="#">mailxml_mm:PostageStatementLineItemData</a> <b>mailxml_mm:PostageStatementMailingDate</b> <b>mailxml_mm:PackagingMethod</b> <b>mailxml_mm:PostageAffixedAmount</b> <b>mailxml_mm:PostagePaymentMethod</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:RateType</b> <b>mailxml_mm:RegisterOfMailing</b> <b>mailxml_mm:SackingBasis</b> <b>mailxml_mm:SinglePieceWeight</b> <b>mailxml_defs:ExtraServiceData</b> <a href="#">mailxml_mm:ExtraServiceSummaryData</a> <b>mailxml_mm:StatementSequenceNumber</b> <b>mailxml_mm:RepositionableNotesIndicator</b> <a href="#">mailxml_mm:DocumentVersionData</a> <b>mailxml_mm:MeteredAffixedMethod</b> <b>mailxml_mm:CombinedMailingID</b> <b>mailxml_mm:SinglePieceDimensionalWeight</b> <b>mailxml_mm:EnclosingVolumeNo</b> <b>mailxml_mm:EnclosingIssueNo</b> <b>mailxml_mm:EnclosingIssueDate</b> <b>mailxml_mm:MoveUpdateMethod</b> <b>mailxml_mm:PaymentDateandTime</b> <b>mailxml_mm:MailArrivalDateandTime</b> <b>mailxml_mm:PostageAutoFinalization</b> <b>mailxml_mm:FCMLtrResidualPreIndicator</b> <b>mailxml_mm:SSFTID</b> <b>mailxml_mm:PermitHolderData</b> <b>mailxml_mm:MailingOwnerData</b> <b>mailxml_mm:MailingAgentData</b> <b>mailxml_mm:PermitHolderForAPData</b> <b>mailxml_mm:ContainerPostage</b>
used by	element <b>PostageStatementCreateRequest/CreatePostageStatement</b>

#### complexType **customerMailReportInfoType**

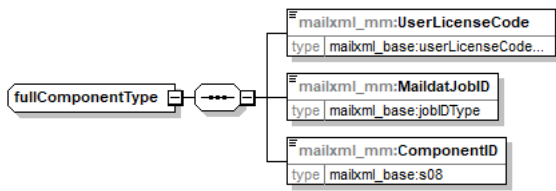
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CustomerName</b> <b>mailxml_mm:PermitInfo</b> <b>mailxml_mm:RateAffixed</b> <b>mailxml_mm:AdditionalPermitInfo</b> <b>mailxml_mm:Weight</b> <b>mailxml_mm:TotalPostage</b> <b>mailxml_mm:PostageAffixed</b> <b>mailxml_mm:NumberOfPieces</b> <b>mailxml_mm:RunningTotalNumberOfPieces</b>
used by	element <b>CustomerMailReportCreateRequest/CustomerMailReportInfo</b>



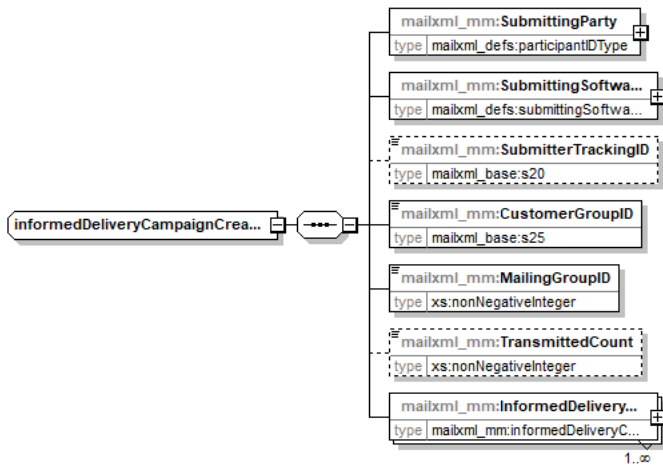
### complexType customsType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Category mailxml_mm:Count mailxml_mm:Value</b>
used by	element <b>manifestMailPieceType/Customs</b>

### complexType fullComponentType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:UserLicenseCode mailxml_mm:MaidatJobID mailxml_mm:ComponentID</b>
used by	elements <b>ComponentUpdateResponse/ComponentUpdateAccept/Component</b> <b>ComponentUpdateResponse/ComponentUpdateReject/Component</b> <b>ComponentQueryRequest/Component</b> <b>ComponentQueryResponse/ComponentQueryAccept/Component</b> <b>ComponentQueryResponse/ComponentQueryReject/Component</b> <b>componentPeriodicalAdpercentType/Component</b> <b>componentWeightUpdateType/Component</b>

### complexType informedDeliveryCampaignCreateRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount</b> <b>mailxml_mm:InformedDeliveryCampaignData</b>

used by	element <a href="#">InformedDeliveryCampaignCreateRequest</a>
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### complexType informedDeliveryCampaignCreateRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailDataBarcodes</b>
used by	element <b>informedDeliveryCampaignCreateRequestType/InformedDeliveryCampaignData</b>

### complexType informedDeliveryCampaignDeleteRequestType

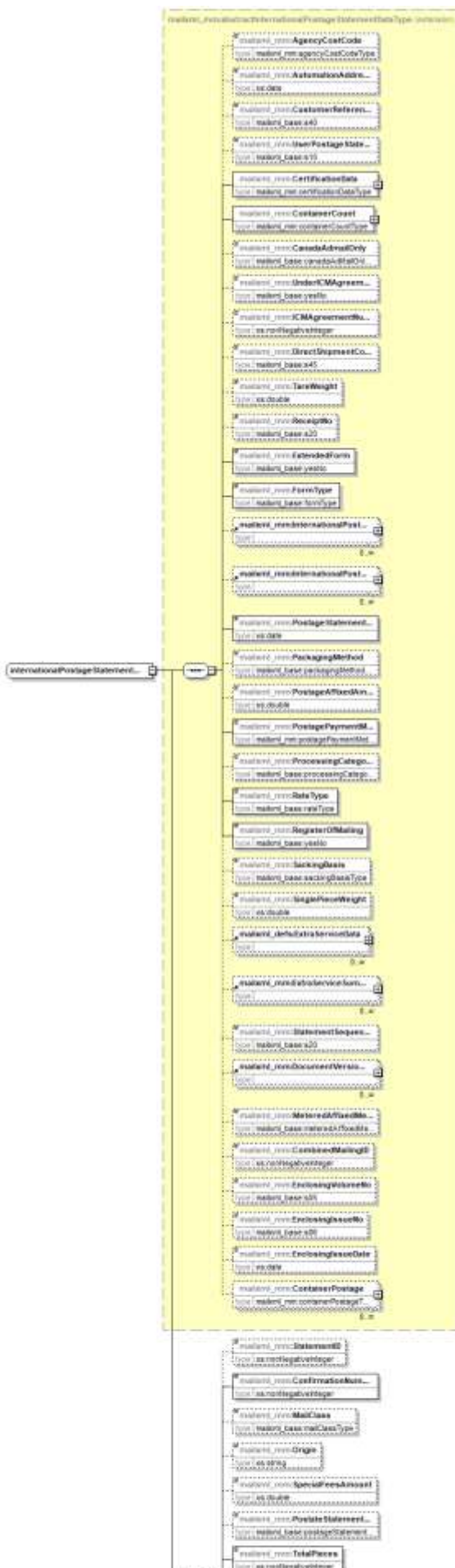
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData</b>
used by	element <a href="#">InformedDeliveryCampaignCancelRequest</a>

# complexType **informedDeliveryCampaignDeleteType**

diagram	<pre> graph LR     A[informedDeliveryCampaignDeleteType] --&gt; B[mailxml_mm:CampaignID type mailxml_base:s08]     A --&gt; C[mailxml_mm:CampaignTitle type mailxml_base:s60]     A --&gt; D[mailxml_mm:CampaignCode type mailxml_base:s40]         </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignCode</b>
used by	element <b>informedDeliveryCampaignDeleteRequestType/InformedDeliveryCampaignData</b>

complexType **internationalPostageStatementDataType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractInternationalPostageStatementDataType</a>
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType <a href="#">mailxml_mm:InternationalPostageStatementLineItemSummaryData</a> <a href="#">mailxml_mm:InternationalPostageStatementLineItemData</a> mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData <a href="#">mailxml_mm:ExtraServiceSummaryData</a> mailxml_mm:StatementSequenceNumber <a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData
used by	element <a href="#">InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData</a>

# complexType invoiceLineItemDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<p>mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount  mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter  mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel  mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount  mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory  mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone  mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator  mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice  mailxml_mm:SinglePieceDimensionalBalloonPrice</p>
used by	<p>elements InvoiceQueryResponse/QueryResults/InvoiceLineItemData InvoiceDelivery/InvoiceLineItemData</p>

### complexType invoiceRequestHeaderInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:StatementID mailxml_mm:PermitInfo <a href="#">mailxml_mm:DateRange</a>
used by	element InvoiceQueryRequest/InvoiceRequestHeaderInfo

### complexType invoiceResponseHeaderInfoType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:PermitInfo <a href="#">mailxml_mm:DateRange</a>
used by	element InvoiceQueryResponse/InvoiceResponseHeaderInfo



## complexType invoiceSummaryDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:RequestDate mailxml_mm:CostCenter mailxml_mm:TransactionNumber mailxml_mm:BRMType mailxml_mm:RateType mailxml_mm:OpeningBalance mailxml_mm:ClosingBalance mailxml_mm:MailingDate mailxml_mm:MailingClass mailxml_mm:ProcessingCategory mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:SubtotalPostageAmount mailxml_mm:BRMFee
used by	elements InvoiceQueryResponse/QueryResults/InvoiceSummaryData InvoiceDelivery/InvoiceSummaryData

## complexType mailCharacteristicsType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:Fee mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:eMailpieceSampleGroupID

used by	elements	<b>InternationalPostageStatementLineItemSummaryData/MailCharacteristic</b> <b>InternationalPostageStatementLineItemData/MailCharacteristic</b> <b>DocumentVersionDataWithPermit/MailCharacteristic</b> <b>DocumentVersionData/MailCharacteristic</b>
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### complexType **mailerDataRequestType**

diagram		
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
children	<b>mailxml_mm:MID</b> <b>mailxml_mm:CRID</b> <b>mailxml_mm:ContactName</b> <b>mailxml_mm:PermitPublicationData</b>	
used by	elements	<b>createInternationalPostageStatementType/PermitHolderData</b> <b>createPostageStatementType/PermitHolderData</b> <b>createInternationalPostageStatementType/PermitHolderForAPData</b> <b>createPostageStatementType/PermitHolderForAPData</b> <b>createPeriodicalStatementType/PublisherData</b> <b>createConsolidatedPeriodicalStatementDataType/PublisherData</b>

# complexType **mailerDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4</b>
used by	<div>elements</div> <b>internationalPostageStatementDataType/MailingAgentData  periodicalStatementDataType/MailingAgentData  postageStatementDataType/MailingAgentData  internationalPostageStatementDataType/MailingOwnerData  postageStatementDataType/MailingOwnerData  internationalPostageStatementDataType/PermitHolderData  postageStatementDataType/PermitHolderData  internationalPostageStatementDataType/PermitHolderForAPData  postageStatementDataType/PermitHolderForAPData  periodicalStatementDataType/PublisherData</b>

## complexType mailerMIDCRIDDataRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData
used by	<p>elements</p> <p>createPeriodicalStatementType/MailingAgentData  createConsolidatedPeriodicalStatementData/MailingAgentData  createInternationalPostageStatementType/MailingAgentData  createPostageStatementType/MailingAgentData  createInternationalPostageStatementType/MailingOwnerData  createPostageStatementType/MailingOwnerData</p>

## complexType mailingGroupDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:CustomerDescription mailxml_mm:SubmitterCRID mailxml_mm:PermitPublicationData mailxml_mm:PostOfficeOfMailingZip mailxml_mm:MailingFacility mailxml_mm:MailXMLPresentationCategory mailxml_mm:MailerID mailxml_mm:FullServiceParticipationIndicator mailxml_mm:MailAgreementType mailxml_mm:ContractNumber mailxml_mm:OnePassIndicator mailxml_mm:LogicalPhysicalContainerIndicator
used by	<p>elements</p> <p>MailingGroupQueryResponse/QueryResults/MailingGroup  OpenMailingGroupRequest/MailingGroupData</p>

### complexType mailOwnerBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CRID mailxml_mm:SchedulerID mailxml_mm:MaildatUserLicense mailxml_mm:PermitPublicationData mailxml_mm:MailOwnerMID6 mailxml_mm:MailOwnerMID9</b>
used by	element <b>mailPieceBlockType/MailOwner</b>

### complexType mailPieceBlockGroupType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock</b>
used by	elements <b>mailPieceCancelType/MailPieceBlockGroup mailPieceRequestType/MailPieceBlockGroup</b>

# complexType mailPieceBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<p>mailxml_mm:ServiceLevelIndicator mailxml_mm:LOTSequenceDirectionCode mailxml_mm:LOTSequenceNumber mailxml_mm:WalkSequenceNumber mailxml_mm:IMPackageBarcode mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPackageBarcode mailxml_mm:PlanetCode mailxml_mm:DeliveryPointZIP mailxml_mm:DeliveryContainerID mailxml_mm:DeliveryPointZIP mailxml_mm:IMB mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPackageBarcode mailxml_mm:ReferenceableMailID mailxml_mm:PieceID mailxml_def:ExtraServiceData mailxml_mm:WastedPieceIndicator mailxml_mm:MLOCrateANDpostageMarking mailxml_mm:MoveComplianceUpdateMethod mailxml_mm:MailOwner mailxml_mm:BarCodeApplicator mailxml_mm:MachinelD mailxml_mm:ACSKeyline mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold</p>
used by	elements mailPieceBlockGroupType/MailPieceBlock PDRMailPieceBlockType/MailPieceBlock

## complexType mailPieceCancelType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:SubmittingParty</b> mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:PDRRangePieceBlock mailxml_mm:MailPieceID mailxml_mm:PieceRangeID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:MailXMLPieceRangeBlock
used by	element <a href="#">MailPieceCancelRequest</a>

## complexType mailPieceRequestType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData
used by	elements <a href="#">MailPieceCreateRequest</a> <a href="#">MailPieceUpdateRequest</a>

## complexType mailXMLPieceRangeBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:PieceRangeBlock
used by	element <a href="#">mailPieceCancelType/MailXMLPieceRangeBlock</a>



### complexType manifestAndOrderIDInfoBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ManifestIDNumber mailxml_mm:ConsigneeManifestID mailxml_mm:PieceOrDetailRecordID mailxml_mm:ConsigneePieceORDetailID
used by	element ManifestCreateResponse/ManifestCreateAccept/ManifestAndOrderIDInfoBlock

### complexType manifestErrorWarningDetailType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ErrorWarningCode mailxml_mm:ElectronicFileLineNumber mailxml_mm:IMpb mailxml_mm:DescriptionElectronicFileErrorWarning mailxml_mm:ErrorWarningMessage
used by	element manifestErrorWarningSummaryType/ManifestErrorWarningDetail

## complexType manifestErrorWarningSummaryType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:MID</b> <b>mailxml_mm:ElectronicFileSequenceNumber</b> <b>mailxml_mm:ElectronicFileReceiptDate</b> <b>mailxml_mm:ElectronicFileReceiptTime</b> <b>mailxml_mm:EntryFacilityZipCode</b> <b>mailxml_mm:MailingDate</b> <b>mailxml_mm:NumberOfRecordsRead</b> <b>mailxml_mm:NumberOfRecordsRejected</b> <b>mailxml_mm:NumberOfRecordsAccepted</b> <b>mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted</b> <b>mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted</b> <b>mailxml_mm:SummaryMessage</b> <b>mailxml_mm:ManifestErrorWarningDetail</b>
used by	<b>elements</b> <b>ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary</b> <b>ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary</b>

# complexType manifestMailPieceSummaryType

diagram	<pre> &lt;complexType base="base" name="manifestMailPieceSummaryType"&gt;   &lt;sequence&gt;     &lt;element name="ClassOfMail" type="mailxml_mm:ClassOfMail"/&gt;     &lt;element name="InternationalZone" type="mailxml_mm:InternationalZone"/&gt;     &lt;element name="DestinationCountryCode" type="mailxml_base:s02"/&gt;     &lt;element name="BarCodeConstructCode" type="mailxml_base:s04"/&gt;     &lt;element name="WeightUnit" type="mailxml_base:weightUnitType"/&gt;     &lt;element name="TotalWeight" type="xs:double"/&gt;     &lt;element name="TotalPieces" type="xs:nonNegativeInteger"/&gt;     &lt;element name="TotalSacks" type="xs:nonNegativeInteger"/&gt;     &lt;element name="ProcessingCategory" type="mailxml_base:processingCategoryType"/&gt;     &lt;element name="InternationalProvince" type="mailxml_base:s28"/&gt;     &lt;element name="CountryType" type="mailxml_base:s03"/&gt;     &lt;element name="PriceGroup" type="xs:nonNegativeInteger"/&gt;     &lt;element name="RateType" type="mailxml_base:rateType"/&gt;     &lt;element name="BagNumber" type="mailxml_base:s28"/&gt;     &lt;element name="SubAreaWithinCountry" type="mailxml_base:s28"/&gt;   &lt;/sequence&gt; &lt;/complexType&gt; </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ClassOfMail mailxml_mm:InternationalZone mailxml_mm:DestinationCountryCode</b> <b>mailxml_mm:BarCodeConstructCode mailxml_mm:WeightUnit mailxml_mm:TotalWeight mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalSacks mailxml_mm:ProcessingCategory mailxml_mm:InternationalProvince</b> <b>mailxml_mm:CountryType mailxml_mm:PriceGroup mailxml_mm:RateType mailxml_mm:BagNumber</b> <b>mailxml_mm:SubAreaWithinCountry</b>

complexType **manifestMailPieceType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ClassofMail mailxml_mm:DestinationZipPlusFour mailxml_mm:DestinationZipCode mailxml_mm:DetailRecordID mailxml_mm:PieceID mailxml_mm:ItemDescription mailxml_mm:DestinationFacilityType mailxml_mm:CarrierRoute mailxml_mm:LogisticsManagerMID mailxml_mm:MailOwnerMailerID9 mailxml_mm:MailOwnerCRID mailxml_mm:MailPreparerMailerID9 mailxml_mm:MailerOrCustomersInternalReferenceNumber mailxml_mm:ConsigneeApptID mailxml_mm:ScheduledInductionDate mailxml_mm:ScheduledInductionTime mailxml_mm:ServiceTypeCode mailxml_mm:IMpb mailxml_mm:PieceOrPackageIMBarcode mailxml_mm:IMcb mailxml_mm:UnitValue mailxml_mm:WeekendHolidayDelivery mailxml_mm:SpecialService mailxml_mm:ClientMID mailxml_mm:FASTReservationNumber mailxml_mm:FASTScheduledInductionDate mailxml_mm:FASTScheduledInductionTime mailxml_mm:CustomerReferenceID mailxml_mm:DestinationCountryCode mailxml_mm:BarCodeConstructCode mailxml_mm:CustomerAgreementNumber mailxml_mm:NameOfAddressee mailxml_mm:MiscellaneousAddressInformation mailxml_mm:AdditionalAddressInformation mailxml_mm:DeliveryAddress mailxml_mm:City mailxml_mm:State mailxml_mm:PostalCode mailxml_mm:InternationalProvince mailxml_mm:CountryType mailxml_mm:ContainerType1 mailxml_mm:ContainerID1 mailxml_mm:ContainerType2 mailxml_mm:ContainerID2 mailxml_mm:ContainerType3 mailxml_mm:ContainerID3 mailxml_mm:Customs mailxml_mm:PriceGroup mailxml_mm:RateType mailxml_mm:BagNumber mailxml_mm:SubAreaWithinCountry

## complexType manifestMailType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:HeaderRecordID</b> <b>mailxml_mm:ManifestIDNumber</b> <b>mailxml_mm:ElectronicFileType</b> <b>mailxml_mm:USPSElectronicFileVersionNumber</b> <b>mailxml_mm:ElectronicFileNumber</b> <b>mailxml_mm:DateOfMailing</b> <b>mailxml_mm:TimeOfMailing</b> <b>mailxml_mm:EntryFacilityType</b> <b>mailxml_mm:EntryFacilityZipCode</b> <b>mailxml_mm:EntryFacilityZipPlusFour</b> <b>mailxml_mm:DirectEntryOriginCountryCode</b> <b>mailxml_mm:ShipmentFeeCode</b> <b>mailxml_mm:ExtraFeeForShipment</b> <b>mailxml_mm:FileRecordCount</b> <b>mailxml_mm:SoftwareVendorProductVersion</b> <b>mailxml_mm:SoftwareVendorCode</b> <b>mailxml_mm:TransactionID</b> <b>mailxml_mm:TrackingInformation</b> <b>mailxml_mm:PaymentInformation</b> <b>mailxml_mm:SpecialProductInformation</b>
used by	element <b>ManifestCreateRequest/ManifestMailInfo</b>

# complexType manifestPaymentExtractDataType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:RecordType</b> <b>mailxml_mm:FileVersionNumber</b> <b>mailxml_mm:TransactionID</b> <b>mailxml_mm:MailingDate</b> <b>mailxml_mm:MailingTime</b> <b>mailxml_mm:ProcessingDate</b> <b>mailxml_mm:ProcessingTime</b> <b>mailxml_mm:EntryFacilityZip</b> <b>mailxml_mm:EntryFacilityZip4</b> <b>mailxml_mm:PICIMpb</b> <b>mailxml_mm:MailClass</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:Weight</b> <b>mailxml_mm:DimWeight</b> <b>mailxml_mm:Length</b> <b>mailxml_mm:Width</b> <b>mailxml_mm:Height</b> <b>mailxml_mm:PackageDestinationZIP</b> <b>mailxml_mm:DestinationZIP4</b> <b>mailxml_mm:DestinationRateIndicator</b> <b>mailxml_mm:RateIndicator</b> <b>mailxml_mm:Zone</b> <b>mailxml_mm:PostalRoutingBarcode</b> <b>mailxml_mm:ExtraServiceCodeFirstService</b> <b>mailxml_mm:FeeForExtraServiceCodeFirstService</b> <b>mailxml_mm:ExtraServiceCodeSecondService</b> <b>mailxml_mm:FeeForExtraServiceCodeSecondService</b> <b>mailxml_mm:ExtraServiceCodeThirdService</b> <b>mailxml_mm:FeeForExtraServiceCodeThirdService</b> <b>mailxml_mm:DiscountType</b> <b>mailxml_mm:DiscountAmount</b> <b>mailxml_mm:SurchargeType</b> <b>mailxml_mm:SurchargeAmount</b> <b>mailxml_mm:CustomerReferenceNumber</b> <b>mailxml_mm:PriceType</b> <b>mailxml_mm:USPSCalculatedManifestPostage</b> <b>mailxml_mm:PaymentStatus</b> <b>mailxml_mm:CAPSTransactionID</b>
used by	elements <b>ManifestPaymentExtractDelivery/ManifestExtractData</b> <b>ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData</b>



## complexType manifestPieceListType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:ManifestPieceOrDetailRecordID mailxml_mm:ConsigneeManifestPieceORDetailID

## complexType manifestTrackingInformationType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:DetailRecordID mailxml_mm:IMpb mailxml_mm:MailClass mailxml_mm:ServiceTypeCode mailxml_mm:BarCodeConstructCode mailxml_mm:DestinationZipCode mailxml_mm:DestinationZipPlusFour mailxml_mm:DestinationCountryCode mailxml_mm:PostalCode mailxml_mm:CarrierRoute mailxml_mm:LogisticsManagerMID mailxml_mm:MailOwnerMID mailxml_mm:ContainerID1 mailxml_mm:ContainerType1 mailxml_mm:ContainerType2 mailxml_mm:ContainerID2

	<b>mailxml_mm:ContainerType3 mailxml_mm:ContainerID3 mailxml_mm:MailOwnerCRID mailxml_mm:CustomerReferenceID mailxml_mm:FASTReservationNumber mailxml_mm:FASTScheduledInductionDate mailxml_mm:FASTScheduledInductionTime</b>
used by	element <b>manifestMailType/TrackingInformation</b>

### complexType **palletContainerRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate</b>
used by	element <b>ContainerBundleSummaryRecords/PalletContainerRecord</b>

# complexType **palletContainerVersionRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate
used by	element <b>ContainerBundleVersionRecords/PalletContainerVersionRecord</b>

complexType **paymentInformationType**

paymentInformationType



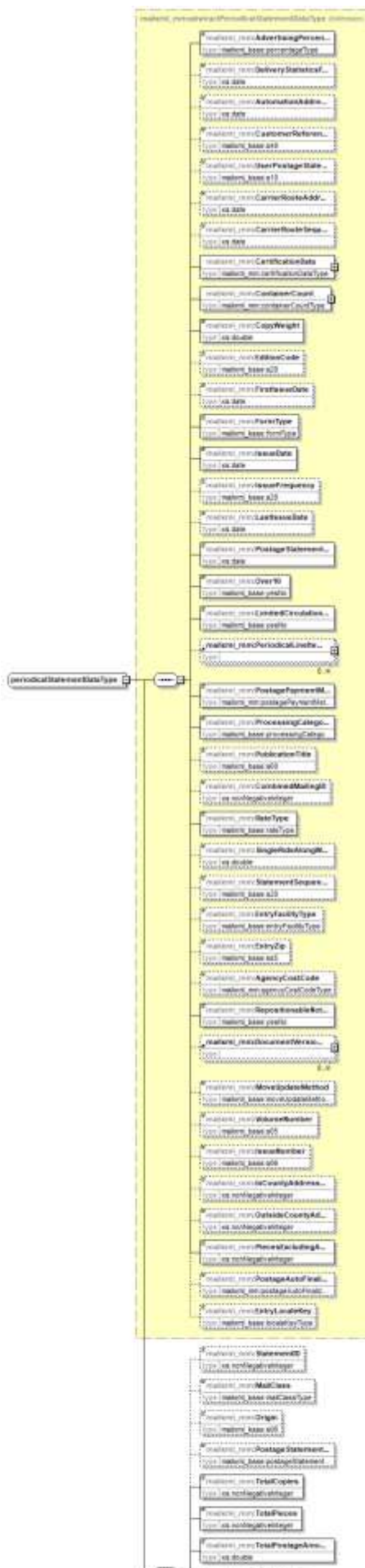
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PaymentAccountNumber</b> <b>mailxml_mm:PaymentMethod</b> <b>mailxml_mm:CSSCProductID</b> <b>mailxml_mm:CSSCNumber</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:RateIndicator</b> <b>mailxml_mm:Height</b> <b>mailxml_mm:Width</b> <b>mailxml_mm:Length</b> <b>mailxml_mm:ExtraServiceFeeFifthService</b> <b>mailxml_mm:ExtraServiceFeeFourthService</b> <b>mailxml_mm:ExtraServiceFeeThirdService</b> <b>mailxml_mm:ExtraServiceFeeSecondService</b> <b>mailxml_mm:ExtraServiceFeeFirstService</b> <b>mailxml_mm:ExtraServiceCodeFifthService</b> <b>mailxml_mm:ExtraServiceCodeFourthService</b> <b>mailxml_mm:ExtraServiceCodeThirdService</b> <b>mailxml_mm:ExtraServiceCodeSecondService</b> <b>mailxml_mm:ExtraServiceCodeFirstService</b> <b>mailxml_mm:ValueOfArticle</b> <b>mailxml_mm:CODAmountDueSender</b> <b>mailxml_mm:HandlingCharge</b> <b>mailxml_mm:SurchargeType</b> <b>mailxml_mm:SurchargeAmount</b> <b>mailxml_mm:NonIncidentalEnclosureRateIndicator</b> <b>mailxml_mm:NonIncidentalEnclosureClass</b> <b>mailxml_mm:NonIncidentalEnclosurePostage</b> <b>mailxml_mm:NonIncidentalEnclosureWeight</b> <b>mailxml_mm:NonIncidentalEnclosureProcessingCategory</b> <b>mailxml_mm:POBoxIndicator</b> <b>mailxml_mm:SignatureWaiver</b> <b>mailxml_mm:PostalRoutingBarcode</b> <b>mailxml_mm:OpenDistributeContentsIndicator</b> <b>mailxml_mm:DeliveryOptionIndicator</b> <b>mailxml_mm:DestinationDeliveryPoint</b> <b>mailxml_mm:DiscountAmount</b> <b>mailxml_mm:DiscountType</b> <b>mailxml_mm:DimensionalWeight</b> <b>mailxml_mm:Zone</b> <b>mailxml_mm:DestinationRateInd</b> <b>mailxml_mm:PieceWeight</b> <b>mailxml_mm:WeightUnit</b> <b>mailxml_mm:PostageType</b> <b>mailxml_mm:Postage</b> <b>mailxml_mm:ChargebackCode</b> <b>mailxml_mm:MeterSerialNumber</b> <b>mailxml_mm:PostOfficeOfAccountZipCode</b>
used by	element <b>manifestMailType/PaymentInformation</b>

### complexType **PDRMailPieceBlockType**

diagram	<pre> graph LR     PDRMailPieceBlockType --&gt; PackageID[mailxml_mm:PackageID]     PDRMailPieceBlockType --&gt; CQTDatabaseID[mailxml_mm:CQTDatabaseID]     PDRMailPieceBlockType --&gt; MailPieceBlock[mailxml_mm:MailPieceBlock]     PackageID -- type --&gt; PackageIDType[mailxml_base:packageIDType]     CQTDatabaseID -- type --&gt; CQTDatabaseIDType[mailxml_base:CQTdatabaseIDType]     MailPieceBlock -- type --&gt; MailPieceBlockType[mailxml_mm:mailPieceBlockType] </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PackageID</b> <b>mailxml_mm:CQTDatabaseID</b> <b>mailxml_mm:MailPieceBlock</b>
used by	elements <b>mailPieceCancelType/PDRMailPieceBlock</b> <b>mailPieceRequestType/PDRMailPieceBlock</b>

complexType **periodicalStatementDataType**

diagram





namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractPeriodicalStatementDataType</a>
children	<b>mailxml_mm:AdvertisingPercentage</b> <b>mailxml_mm:DeliveryStatisticsFileDate</b> <b>mailxml_mm:AutomationAddressMatchDate</b> <b>mailxml_mm:CustomerReferenceID</b> <b>mailxml_mm:UserPostageStatementID</b> <b>mailxml_mm:CarrierRouteAddressMatchDate</b> <b>mailxml_mm:CarrierRouteSequencingDate</b> <b>mailxml_mm:CertificationData</b> <b>mailxml_mm:ContainerCount</b> <b>mailxml_mm:CopyWeight</b> <b>mailxml_mm:EditionCode</b> <b>mailxml_mm:FirstIssueDate</b> <b>mailxml_mm:FormType</b> <b>mailxml_mm:IssueDate</b> <b>mailxml_mm:IssueFrequency</b> <b>mailxml_mm:LastIssueDate</b> <b>mailxml_mm:PostageStatementMailingDate</b> <b>mailxml_mm:Over10</b> <b>mailxml_mm:LimitedCirculationDiscountClaimed</b> <a href="#">mailxml_mm:PeriodicalLineItemData</a> <b>mailxml_mm:PostagePaymentMethod</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:CombinedMailingID</b> <b>mailxml_mm:RateType</b> <b>mailxml_mm:SingleRideAlongWeight</b> <b>mailxml_mm:StatementSequenceNumber</b> <b>mailxml_mm:EntryFacilityType</b> <b>mailxml_mm:EntryZip</b> <b>mailxml_mm:AgencyCostCode</b> <b>mailxml_mm:RepositionableNotesIndicator</b> <a href="#">mailxml_mm:DocumentVersionData</a> <b>mailxml_mm:MoveUpdateMethod</b> <b>mailxml_mm:VolumeNumber</b> <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:InCountyAddressedSupplementPieces</b> <b>mailxml_mm:OutsideCountyAddressedSupplementPieces</b> <b>mailxml_mm:PiecesExcludingAddressedSupplementPieces</b> <b>mailxml_mm:PostageAutoFinalization</b> <b>mailxml_mm:EntryLocaleKey</b> <b>mailxml_mm:StatementID</b> <b>mailxml_mm:MailClass</b> <b>mailxml_mm:Origin</b> <b>mailxml_mm:PostageStatementStatus</b> <b>mailxml_mm:TotalCopies</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalPostageAmount</b> <b>mailxml_mm:TotalWeight</b> <b>mailxml_mm:MailingAgentData</b> <b>mailxml_mm:PublisherData</b> <b>mailxml_mm:PendingPostageAmount</b> <b>mailxml_mm:MailArrivalDateandTime</b> <b>mailxml_mm:PaymentDateandTime</b> <b>mailxml_mm:StartTheClockDate</b> <b>mailxml_mm:ContainerPostage</b>
used by	element <b>PeriodicalStatementQueryResponse/QueryResults/PeriodicalStatementData</b>

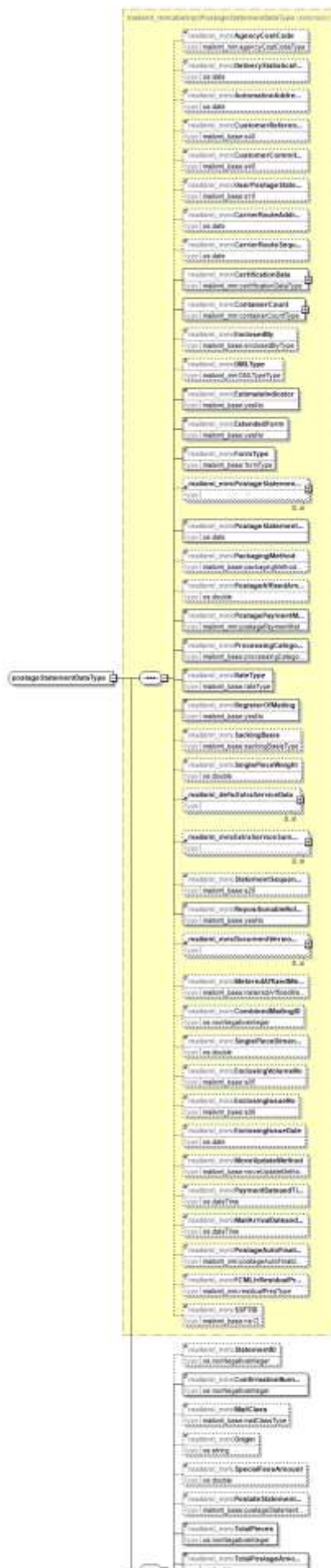
#### complexType **pieceRangeBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PieceRangeID</b> <b>mailxml_mm:IMbarcodeLowerSerialization</b> <b>mailxml_mm:IMbarcodeUpperSerialization</b> <b>mailxml_mm:MailPreparer</b> <b>mailxml_mm:MailOwner</b> <b>mailxml_mm:ServiceTypeCode</b> <b>mailxml_mm:MailClass</b> <b>mailxml_mm:ServiceLevelIndicator</b> <b>mailxml_mm:Pieces</b> <b>mailxml_mm:Copies</b>
used by	elements <b>mailXMLPieceRangeBlockType/PieceRangeBlock</b> <b>mailPieceCancelType/PDRRangePieceBlock/PieceRangeBlock</b>



complexType **postageStatementDataType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractPostageStatementDataType</a>
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType <a href="#">mailxml_mm:PostageStatementLineItemData</a> mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData <a href="#">mailxml_mm:ExtraServiceSummaryData</a> mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator <a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage
used by	element <b>PostageStatementQueryResponse/QueryResults/PostageStatementData</b>

#### complexType **qualificationPreparerDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PermitNumber</b> mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber <b>mailxml_mm:MailerID6</b> mailxml_mm:MailerID9 mailxml_mm:CRID
used by	elements <b>qualificationReportDataType/QualificationReportPreparer</b> <b>qualificationReportSummaryDataType/QualificationReportPreparer</b>

# complexType **qualificationReportDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:DMMSection</b> <b>mailxml_mm:BatchManifestIndicator</b> <b>mailxml_defs:ContainerInfoData</b> <b>mailxml_mm:CustomerQualificationReportID</b> <b>mailxml_mm:CustomerCommitmentAgreementNumber</b> <b>mailxml_mm:FormType</b> <b>mailxml_mm:PreparedDate</b> <b>mailxml_mm:QualificationReportPreparer</b> <b>mailxml_mm:PresortSWCompany</b> <b>mailxml_mm:PresortSWProduct</b> <b>mailxml_mm:PresortSWVersion</b> <a href="#">mailxml_mm:DocumentVersionDataWithPermit</a> <b>mailxml_mm:LogicalPhysicalBundleIndicator</b> <b>mailxml_mm:SoftwareVendorZAPOption</b> <b>mailxml_mm:ZoneMatrixDate</b>
used by	elements <b>QualificationReportCreateRequest/QualificationReport</b> <b>QualificationReportQueryResponse/QueryResults/QualificationReport</b>

### complexType **qualificationReportDetailDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CustomerQualificationReportID</b> <b>mailxml_defs:ContainerInfoData</b> <a href="#">mailxml_mm:DocumentVersionDataWithPermit</a>
used by	element <b>QualificationReportDetailCreateRequest/QualificationReport</b>

### complexType **qualificationReportSummaryDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:DMMSection</b> <b>mailxml_mm:BatchManifestIndicator</b> <b>mailxml_mm:CustomerQualificationReportID</b> <b>mailxml_mm:FormType</b> <b>mailxml_mm:PreparedDate</b> <b>mailxml_mm:QualificationReportPreparer</b>

	<b>mailxml_mm:InformedAddressIndicator mailxml_mm:InformedAddressExpDate mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:BypassSeamlessAcceptance mailxml_mm:ZoneMatrixDate</b>
used by	element <b>QualificationReportSummaryCreateRequest/QualificationReportSummary</b>

### complexType referenceableMailContentGroupType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ReferenceableMailContentType mailxml_mm:ReferenceableMailContentLink</b>
used by	elements <b>referenceableMailDataType/ReferenceableMailContentGroup referenceableMailDataBarcodesType/ReferenceableMailContentGroup</b>

### complexType referenceableMailDataBarcodesType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup mailxml_mm:OriginalMailingGroupID mailxml_mm:OriginalUserLicenseCode mailxml_mm:OriginalMaildataJobID mailxml_mm:IMB</b>
used by	element <b>informedDeliveryCampaignCreateRequestType/ReferenceableMailDataBarcodes</b>

### complexType referenceableMailDataType

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



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ReferenceableMailID</b> mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup
used by	element <b>campaignDataType/ReferenceableMailData</b>

### complexType sackTrayContainerRecordType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PublicationInfo</b> mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber <b>mailxml_mm:ChargeableContainerLevel</b> mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers <b>mailxml_mm:IssueDate</b> mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element <b>ContainerBundleSummaryRecords/SackTrayContainerRecord</b>

# complexType sackTrayContainerVersionRecordType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:DocumentVersionData</a> mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumbers mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleVersionRecords/SackTrayContainerVersionRecord

## complexType **specialProductInformationType**

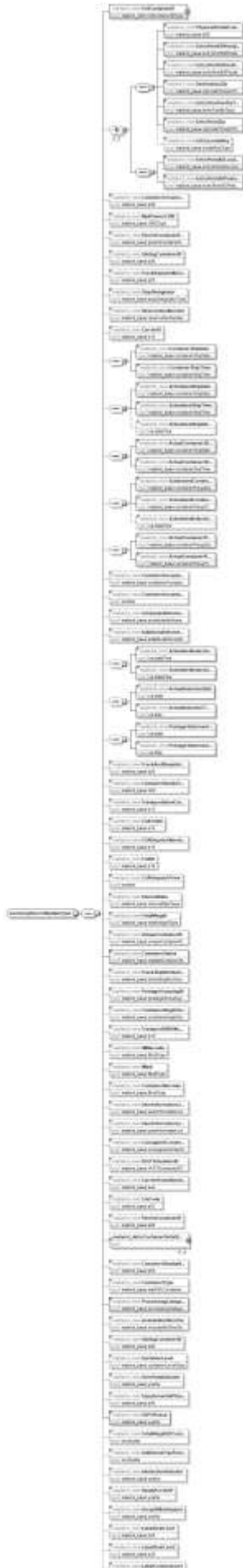
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ElectronicFileDetailRecordID</b> <b>mailxml_mm:IMpb</b> <b>mailxml_mm:RecipientName</b> <b>mailxml_mm:DeliveryAddress</b> <b>mailxml_mm:State</b> <b>mailxml_mm:City</b> <b>mailxml_mm:DeliveryZip</b> <b>mailxml_mm:DeliveryZipPlusFour</b> <b>mailxml_mm:RecipientEmailAddress</b> <b>mailxml_mm:SenderName</b> <b>mailxml_mm:SenderEmailAddress</b> <b>mailxml_mm:SenderSMSNumber</b> <b>mailxml_mm:RecipientSMSNumber</b>
used by	element <b>manifestMailType/SpecialProductInformation</b>

## complexType **STCForContainerOrTrayType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:StartTheClockDate</b> <b>mailxml_mm:IMtb</b> <b>mailxml_mm:IMcb</b> <b>mailxml_mm:IMpb</b>

complexType **summaryRecordUpdateType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	mailxml_mm:FullContainerID mailxml_mm:PhysicalPostalCodeEntryPoint mailxml_mm:EntryPointEDPostalCode mailxml_mm:EntryPointEDFacilityType mailxml_mm:DestinationZip mailxml_mm:EntryPointFacilityType mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey mailxml_mm:EntryPointADLocaleKey mailxml_mm:EntryPointADPostalCode mailxml_mm:ContainerGroupingDescription mailxml_mm:MailOwnerCRID mailxml_mm:ParentContainerRefID mailxml_mm:SiblingContainerID mailxml_mm:TruckDispatchNumber mailxml_mm:StopDesignator mailxml_mm:ReservationNumber mailxml_mm:CarrierID mailxml_mm:ContainerShipDate mailxml_mm:ContainerShipTime mailxml_mm:ScheduledShipDate mailxml_mm:ScheduledShipTime mailxml_mm:ScheduledShipDateTime mailxml_mm:ActualContainerShipDate mailxml_mm:ActualContainerShipTime mailxml_mm:ScheduledContainerPickupDate mailxml_mm:ScheduledContainerPickupTime mailxml_mm:ScheduledInductionDateTime mailxml_mm:ActualContainerPickupDate mailxml_mm:ActualContainerPickupTime mailxml_mm:ContainerAcceptanceDate mailxml_mm:ContainerAcceptanceTime mailxml_mm:ScheduledInHomeDate mailxml_mm:AdditionalInHomeRange mailxml_mm:ScheduledInductionDateStartTime mailxml_mm:ScheduledInductionDateEndTime mailxml_mm:ActualInductionDate mailxml_mm:ActualInductionTime mailxml_mm:PostageStatementMailingDate mailxml_mm:PostageStatementMailingTime mailxml_mm:TruckAndDispatchNumber mailxml_mm:ContainerReadyToPayTransactionID mailxml_mm:TransportationCarrierID mailxml_mm:CSATripID mailxml_mm:CSADispatchNumber mailxml_mm:CSAID mailxml_mm:CSADispatchTime mailxml_mm:InternalDate mailxml_mm:TotalWeight mailxml_mm:UniqueContainerID mailxml_mm:ContainerStatus mailxml_mm:TransShipBoLNumber mailxml_mm:PostageGroupingID mailxml_mm:ContainerHeightSource mailxml_mm:TransportDUNSNumber mailxml_mm:IMBarcode mailxml_mm:IMpb mailxml_mm:ContainerBarcode mailxml_mm:UserInformationLine1 mailxml_mm:UserInformationLine2 mailxml_mm:ConsigneeContentID mailxml_mm:FASTSchedulerID mailxml_mm:CarrierRouteNumber mailxml_mm:CinCode mailxml_mm:ParentContainerID mailxml_mm:ContainerDetailData mailxml_mm:ContainerDisplayName mailxml_mm:ContainerType mailxml_mm:ProcessingCategory mailxml_mm:IncludedInOtherDoc mailxml_mm:SiblingContainerID mailxml_mm:SortationLevel mailxml_mm:OverflowIndicator mailxml_mm:SupplementalPhysicalContainerID mailxml_mm:USPSPickup mailxml_mm:TotalWeightOfContainer mailxml_mm:AdditionalTrayPostageAmount mailxml_mm:InductionIndicator mailxml_mm:ReadyForSASP mailxml_mm:AcceptMisshipped mailxml_mm:LabelDestLine1 mailxml_mm:LabelDestLine2 mailxml_mm:LabelContentLine1 mailxml_mm:LabelContentLine2 mailxml_mm:LabelEntryOriginPointLine mailxml_mm:LabelUserInfoLine1 mailxml_mm:LabelUserInfoLine2 mailxml_mm:LabelContLabelCINCode mailxml_mm:LabelContLabelType mailxml_mm:PresortLabelingListEffectiveDate mailxml_mm>LastUsedLabelingListEffectiveDate mailxml_mm:PresortCityStatePublicationDate mailxml_mm>LastUsedCityStatePublicationDate mailxml_mm:PresortZoneChartMatrixPublicationDate mailxml_mm>LastUsedZoneChartMatrixPublication mailxml_mm>LastUsedMailDirectionPublicationDate
used by	element ContainerUpdateRequest/SummaryRecordUpdate

# complexType **summaryZipDestinationReportType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:DestinationZip</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:PostagePaymentMethod</b> <b>mailxml_mm:MLOCRRateType</b> <b>mailxml_mm:Weight</b> <b>mailxml_mm:RateAffixed</b> <b>mailxml_mm:NumberOfPieces</b> <b>mailxml_mm:NumberOfPiecesDifference</b> <b>mailxml_mm:PostageAffixed</b> <b>mailxml_mm:CumulativePostageAffixed</b> <b>mailxml_mm:TotalPostage</b> <b>mailxml_mm:NetPostageDue</b> <b>mailxml_mm:CumulativePostageDue</b> <b>mailxml_mm:RunningTotalPieces</b> <b>mailxml_mm:SortationLevel</b>
used by	element <b>SummaryZipDestinationReportCreateRequest/SummaryZipDestinationReport</b>

## complexType **tMSDataLoggerDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Date</b> <b>mailxml_mm:TimeStamp</b> <b>mailxml_mm:OperatingMode</b> <b>mailxml_mm:IMtb</b> <b>mailxml_mm:ErrorCode</b> <b>mailxml_mm:IndexNumber</b> <b>mailxml_mm:DestOrVia</b> <b>mailxml_mm:RouteAssignment</b> <b>mailxml_mm:GrossTrayWeight</b> <b>mailxml_mm:TransportationMode</b> <b>mailxml_mm:UniqueTrayIdentifier</b> <b>mailxml_mm:TrayTypeIndicator</b> <b>mailxml_mm:LowTareWeight</b> <b>mailxml_mm:ManifestWeight</b> <b>mailxml_mm:HighTareWeight</b> <b>mailxml_mm:ManifestPostage</b> <b>mailxml_mm:AssignedSort</b> <b>mailxml_mm:SAMSQuery</b> <b>mailxml_mm:DNRTrayBarcode</b> <b>mailxml_mm:IMcb</b> <b>mailxml_mm:ContainerTrayCount</b> <b>mailxml_mm:DestinationZip</b> <b>mailxml_mm:EntryLocaleKey</b>
used by	elements <b>TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock</b> <b>TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock</b>

## simpleType **agencyCostCodeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	elements <b>abstractInternationalPostageStatementDataType/AgencyCostCode</b> <b>abstractPeriodicalStatementDataType/AgencyCostCode</b> <b>abstractPostageStatementDataType/AgencyCostCode</b>



	attribute	<b>MailXMLPostageStatementRequestHeaderInfo/@AgencyCostCode</b>
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#### simpleType **BRMFeeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>invoiceSummaryDataType/BRMFee</b>

#### simpleType **BRMType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>invoiceSummaryDataType/BRMType</b>

#### simpleType **campaignSerialGroupingType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>campaignDataType/CampaignSerialGrouping</b> <b>informedDeliveryCampaignCreateRequestTypeType/CampaignSerialGrouping</b>

#### simpleType **chargeableBundleLevelType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>PeriodicalLineItemData/ChargeableBundleLevel</b> <b>bundleRecordType/ChargeableBundleLevel</b> <b>bundleVersionRecordType/ChargeableBundleLevel</b>

#### simpleType **chargeableContainerLevelType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>PeriodicalLineItemData/ChargeableContainerLevel</b> <b>PostageStatementLineItemData/ChargeableContainerLevel</b> <b>bundleRecordType/ChargeableContainerLevel</b> <b>bundleVersionRecordType/ChargeableContainerLevel</b> <b>palletContainerRecordType/ChargeableContainerLevel</b> <b>palletContainerVersionRecordType/ChargeableContainerLevel</b> <b>sackTrayContainerRecordType/ChargeableContainerLevel</b> <b>sackTrayContainerVersionRecordType/ChargeableContainerLevel</b>

#### simpleType **chargeableContainerType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>PeriodicalLineItemData/ChargeableContainerType</b>

#### simpleType **chargeableEntryLevelType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>PeriodicalLinItemData/ChargeableEntryLevel</b> <b>palletContainerRecordType/ChargeableEntryLevel</b> <b>palletContainerVersionRecordType/ChargeableEntryLevel</b> <b>sackTrayContainerRecordType/ChargeableEntryLevel</b> <b>sackTrayContainerVersionRecordType/ChargeableEntryLevel</b>

#### simpleType **containerBundleStatusType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleStatus</b>

#### simpleType **directOrMixedCategoryType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>InternationalPostageStatementLinItemSummaryData/DirectOrMixedCategory</b> <b>InternationalPostageStatementLinItemData/DirectOrMixedCategory</b>

#### simpleType **DMLTypeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>abstractPostageStatementDataType/DMLType</b>

#### simpleType **errorWarningCodeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>manifestErrorWarningDetailType/ErrorWarningCode</b>

#### simpleType **fspiType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>InternationalPostageStatementLinItemData/FullServiceParticipationIndicator</b> <b>PeriodicalLinItemData/FullServiceParticipationIndicator</b> <b>PostageStatementLinItemData/FullServiceParticipationIndicator</b> <b>invoiceLinItemDataType/FullServiceParticipationIndicator</b> <b>mailingGroupDataType/FullServiceParticipationIndicator</b>

#### simpleType **gpExtraServiceTypeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
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type	restriction of <b>xs:string</b>
used by	elements <b>DocumentVersionDataWithPermit/GpExtraServiceType</b> <b>DocumentVersionData/GpExtraServiceType</b>

#### simpleType **internationalPSPartSectionType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	elements <b>InternationalPostageStatementLineItemSummaryData/PostageStatementPartsSection</b> <b>InternationalPostageStatementLineItemData/PostageStatementPartsSection</b>

#### simpleType **internationalPSPartType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	elements <b>InternationalPostageStatementLineItemSummaryData/PostageStatementPart</b> <b>InternationalPostageStatementLineItemData/PostageStatementPart</b>

#### simpleType **internationalZoneType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	element <b>manifestMailPieceSummaryType/InternationalZone</b>

#### simpleType **invoiceStatusType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	element <b>accountHeaderInfoBlockType/Status</b>

#### simpleType **manifestExtraServiceCode**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	element <b>manifestMailPieceType/SpecialService</b>

#### simpleType **manifestMailClassType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	restriction of <b>xs:string</b>
used by	elements <b>manifestMailPieceSummaryType/ClassOfMail</b> <b>paymentInformationType/NonIncidentalEnclosureClass</b>

#### simpleType **manifestRateLevelIndicatorType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>paymentInformationType/DestinationRateInd</b> <b>paymentInformationType/NonIncidentalEnclosureRateIndicator</b>

#### simpleType **manifestType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>mailxml_base:s02</b>	
used by	element	<b>ManifestCreateRequest/InternationalOrDomestic</b>

#### simpleType **onePassOrTwoPassType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>CustomerMailReportCreateRequest/OnePassOrTwoPass</b> <b>SummaryZipDestinationReportCreateRequest/OnePassOrTwoPass</b>

#### simpleType **periodicalPriceType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>PeriodicalLineItemData/PeriodicalPrice</b>

#### simpleType **postageAutoFinalizationType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>abstractPeriodicalStatementDataType/PostageAutoFinalization</b> <b>abstractPostageStatementDataType/PostageAutoFinalization</b>

#### simpleType **postagePaymentMethodType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>paymentInformationType/PaymentMethod</b> <b>abstractInternationalPostageStatementDataType/PostagePaymentMethod</b> <b>abstractPeriodicalStatementDataType/PostagePaymentMethod</b> <b>abstractPostageStatementDataType/PostagePaymentMethod</b> <b>summaryZipDestinationReportType/PostagePaymentMethod</b>
	attribute	<b>MailXMLPostageStatementRequestHeaderInfo/@PostageStatementMethod</b>

#### simpleType **priceType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	

used by	elements	<b>InternationalPostageStatementLinItemSummaryData/PriceType</b> <b>InternationalPostageStatementLinItemData/PriceType</b> <b>PostageStatementLinItemData/PriceType</b> <b>LinItemSummaryData/PriceType</b> <b>invoiceLinItemData/PriceType</b>
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#### simpleType **rateCategoryType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	elements	<b>InternationalPostageStatementLinItemSummaryData/RateCategory</b> <b>InternationalPostageStatementLinItemData/RateCategory</b> <b>PeriodicalLinItemData/RateCategory</b> <b>PostageStatementLinItemData/RateCategory</b> <b>QualificationSummaryReport/RateCategory</b> <b>LinItemSummaryData/RateCategory</b> <b>invoiceLinItemData/RateCategory</b>

#### simpleType **referenceableMailContentTypeType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>referenceableMailContentGroupType/ReferenceableMailContentType</b>

#### simpleType **residualPrepType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>abstractPostageStatementDataType/FCMLtrResidualPrepIndicator</b>

#### simpleType **trayTypeIndicatorType**

namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm	
type	restriction of <b>xs:string</b>	
used by	element	<b>tMSDataLoggerDetailType/TrayTypeIndicator</b>