

## ***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 ExtraServiceIMPPackageBarcode (in mailPieceBlockType), changing type to intelligentMailPackageBarcodeType, instead of ns34 type
- Modify rateCategoryType adding new enumeration to support Plus One as a permanent product

## About Mail.XML Schema Modularization

Today Mail.XML messages are grouped into 8 message types.

- Transportation Messages (TM)
- Mailing Messages (MM)
- Data Distribution Messages (DD)
- Dynamic Payment Template Messages
- Identification Messages (ID)
- Supply Chain Messages (SC)
- Informed Visibility (IV)
- System Messages
- Base: Shared simple types
- Definitions: Shared complex types and elements

The simple types shared across 2 or more modules are found in the Base schema. Likewise, the shared definitions module contains complex type definitions and elements that are shared across 2 or more modules.

## Mail.XML Module Versioning Rules

The following versioning rules will be followed:

The Mail.XML wrapper schema\*\*.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations: xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0/mailxml"  
targetNamespace="http://delivery-tech.org/Specs/mailxml24.0/mailxml"

- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).
- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) and all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML\_24.0A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML\_24.0B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://delivery-tech.org/Specs/mailxml24.0/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML\_24.0.xsd' <- Major Version

## **Mail.XML 24.0 XSD Modules:**

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

Note: Actual xsd filenames include the version number (e.g. *mailxml\_base\_24.0.xsd*).

- mailxml\_tm.xsd: This module contains all the transportation (or FAST) messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_tm:
- mailxml\_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_mm:
- mailxml\_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_iv:
- mailxml\_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_dd:
- mailxml\_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_id:
- mailxml\_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml\_sc:
- mailxml\_defs.xsd: This module contains all the common definitions of attributes, elements and complex types that are used across two or more message types. Namespace=mailxml\_defs:

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

## The Mail.XML™ 24 Messaging Documentation Set

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

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

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# 1 Index

schema location: [..\\XSDs\\mailxml\\_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	Complex types	Simple types
<a href="#">BeginCombinedMailingRequest</a>	<a href="#">abstractInternationalPostageStatementDataT</a> <a href="#">ype</a>	<a href="#">agencyCostCodeType</a>
<a href="#">BeginCombinedMailingResponse</a>	<a href="#">abstractPeriodicalStatementDataT</a> <a href="#">ype</a>	<a href="#">BRMFeeType</a>
<a href="#">BundleDetailCancelRequest</a>	<a href="#">abstractPostageStatementDataT</a>	<a href="#">BRMType</a>
<a href="#">BundleDetailCancelResponse</a>	<a href="#">accountHeaderInfoBlockT</a>	<a href="#">campaignSerialGroupingType</a>
<a href="#">BundleDetailCreateRequest</a>	<a href="#">bundleDetailT</a>	<a href="#">chargeableBundleLevelType</a>
<a href="#">BundleDetailCreateResponse</a>	<a href="#">bundleRecordT</a>	<a href="#">chargeableContainerLevelTyp</a> <a href="#">e</a>
<a href="#">CloseMailingGroupRequest</a>	<a href="#">bundleVersionRecordT</a>	<a href="#">chargeableContainerType</a>
<a href="#">CloseMailingGroupResponse</a>	<a href="#">campaignDataT</a>	<a href="#">chargeableEntryLevelType</a>
<a href="#">ComponentQueryRequest</a>	<a href="#">certificationDataT</a>	<a href="#">containerBundleStatusType</a>
<a href="#">ComponentQueryResponse</a>	<a href="#">componentPeriodicalAdpercentT</a>	<a href="#">directOrMixedCategoryType</a>
<a href="#">ComponentUpdateRequest</a>	<a href="#">componentWeightUpdateT</a>	<a href="#">DMLType</a>
<a href="#">ComponentUpdateResponse</a>	<a href="#">containerCountT</a>	<a href="#">errorWarningCodeType</a>
<a href="#">ConsolidatedPeriodicalStatementCreateReque</a> <a href="#">st</a>	<a href="#">containerManifestT</a>	<a href="#">fspiType</a>
<a href="#">ConsolidatedPeriodicalStatementCreateRespo</a> <a href="#">nse</a>	<a href="#">containerPostageT</a>	<a href="#">gpExtraServiceType</a>
<a href="#">ContainerBundleReportCancelRequest</a>	<a href="#">containerT</a>	<a href="#">internationalPSPartSectionTyp</a> <a href="#">e</a>
<a href="#">ContainerBundleReportCancelResponse</a>	<a href="#">createConsolidatedPeriodicalStatementData</a> <a href="#">T</a>	<a href="#">internationalPSPartType</a>
<a href="#">ContainerBundleReportCreateRequest</a>	<a href="#">createInternationalPostageStatementT</a>	<a href="#">internationalZoneType</a>
<a href="#">ContainerBundleReportCreateResponse</a>	<a href="#">createPeriodicalStatementT</a>	<a href="#">invoiceStatusType</a>
<a href="#">ContainerBundleReportQueryRequest</a>	<a href="#">createPostageStatementT</a>	<a href="#">manifestExtraServiceCode</a>
<a href="#">ContainerBundleReportQueryResponse</a>	<a href="#">customerMailReportInfoT</a>	<a href="#">manifestMailClassType</a>
<a href="#">ContainerBundleReports</a>	<a href="#">customsT</a>	<a href="#">manifestRateLevelIndicatorTy</a> <a href="#">pe</a>
<a href="#">ContainerBundleSummaryRecords</a>	<a href="#">fullComponentT</a>	<a href="#">manifestT</a>
<a href="#">ContainerBundleVersionRecords</a>	<a href="#">informedDeliveryCampaignCreateRequest</a> <a href="#">T</a>	<a href="#">onePassOrTwoPassType</a>
<a href="#">ContainerManifestCancelRequest</a>	<a href="#">informedDeliveryCampaignCreateRequest</a> <a href="#">T</a>	<a href="#">periodicalPriceType</a>
<a href="#">ContainerManifestCancelResponse</a>	<a href="#">informedDeliveryCampaignDeleteRequest</a> <a href="#">T</a>	<a href="#">postageAutoFinalizationType</a>
<a href="#">ContainerManifestCreateRequest</a>	<a href="#">informedDeliveryCampaignDeleteType</a>	<a href="#">postagePaymentMethodType</a>
<a href="#">ContainerManifestCreateResponse</a>	<a href="#">internationalPostageStatementDataT</a>	<a href="#">priceType</a>
<a href="#">ContainerManifestUpdateRequest</a>	<a href="#">invoiceLineItemDataT</a>	<a href="#">rateCategoryType</a>
<a href="#">ContainerManifestUpdateResponse</a>	<a href="#">invoiceRequestHeaderInfoT</a>	<a href="#">referenceableMailContentT</a> <a href="#">pe</a>
<a href="#">ContainerUpdateRequest</a>	<a href="#">invoiceResponseHeaderInfoT</a>	<a href="#">residualPrepType</a>
<a href="#">ContainerUpdateResponse</a>	<a href="#">invoiceSummaryDataT</a>	<a href="#">trayTypeIndicatorType</a>
<a href="#">CustomerMailReportCreateRequest</a>	<a href="#">mailCharacteristicsT</a>	
<a href="#">CustomerMailReportCreateResponse</a>	<a href="#">mailerDataRequestT</a>	
<a href="#">DateRange</a>	<a href="#">mailerDataT</a>	
<a href="#">DocumentVersionData</a>	<a href="#">mailerMIDCRIDDDataRequestT</a>	
<a href="#">DocumentVersionDataWithPermit</a>	<a href="#">mailingGroupDataT</a>	
<a href="#">EndCombinedMailingRequest</a>	<a href="#">mailOwnerBlockT</a>	
<a href="#">EndCombinedMailingResponse</a>	<a href="#">mailPieceBlockGroupT</a>	
<a href="#">ExtraServiceSummaryData</a>	<a href="#">mailPieceBlockT</a>	

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

[PostageStatementLineItemData](#)  
[PostageStatementQueryRequest](#)  
[PostageStatementQueryResponse](#)  
[PostageStatementStatusQueryRequest](#)  
[PostageStatementStatusQueryResponse](#)  
[QualificationReportCreateRequest](#)  
[QualificationReportCreateResponse](#)  
[QualificationReportDetailCreateRequest](#)  
[QualificationReportDetailCreateResponse](#)  
[QualificationReportQueryRequest](#)  
[QualificationReportQueryResponse](#)  
[QualificationReportSummaryCreateRequest](#)  
[QualificationReportSummaryCreateResponse](#)  
[QualificationSummaryReport](#)  
[ReconciliationReport](#)  
[ReconciliationReportQueryRequest](#)  
[ReconciliationReportQueryResponse](#)  
[SummaryZipDestinationReportCreateRequest](#)  
[SummaryZipDestinationReportCreateResponse](#)  
[TMSDataLoggerDelivery](#)  
[TMSDataLoggerNotification](#)  
[TMSDataLoggerQueryRequest](#)  
[TMSDataLoggerQueryResponse](#)

## 2 Elements

### element **BeginCombinedMailingRequest**

diagram	<p>The diagram illustrates the structure of the <b>BeginCombinedMailingRequest</b> element. It starts with a main element box labeled <b>BeginCombinedMailingRequest</b> with a type of <code>type</code>. A callout box provides a detailed description: "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." An "attributes" section is shown as a tree structure under the main element, listing various attributes like <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>IssueDate</code>, <code>IssueNumber</code>, <code>VolumeNumber</code>, <code>CustomerReference</code>, <code>AgencyCostCode</code>, <code>PermitNumber</code>, <code>PermitType</code>, <code>PermitZip4</code>, <code>PublicationNumber</code>, <code>PostageStatement</code>, <code>RateType</code>, and <code>ProcessingCategory</code>. Below the attributes, there are three child elements: <code>SubmittingParty</code> (with type <code>mailxml_defs:participantIDType</code>), <code>SubmittingSoftware</code> (with type <code>mailxml_defs:submittingSoftware</code>), and <code>SubmitterTrackingID</code> (with 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	<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>The diagram illustrates the structure of the <b>BeginCombinedMailingResponse</b> element. It starts with a main element box labeled <b>BeginCombinedMailingResponse</b> with a type of <code>type</code>. A callout box provides a detailed description: "Response from USPS to begin a combined mailing." This element has two children, both represented by dashed boxes: <code>TrackingID</code> (with type <code>mailxml_base:s20</code>) and <code>SubmitterTrackingID</code> (with type <code>mailxml_base:s20</code>). Both of these children have their own callout boxes: <code>TrackingID</code> describes the response from USPS indicating that combined mailing began, and <code>SubmitterTrackingID</code> describes the response from USPS indicating that combined mailing could not be established and why.</p>
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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:BeginCombinedMailingAccept</b> <b>mailxml_mm:BeginCombinedMailingReject</b>
annotation	documentation Response from USPS to begin a combined mailing.

### element **BundleDetailCancelRequest**

diagram	<p>The diagram illustrates the structure of the <b>BundleDetailCancelRequest</b> element. It has attributes for <b>CustomerGroupID</b>, <b>MailingGroupID</b>, <b>MaidatJobID</b>, and <b>UserLicenseCode</b>. It also contains a <b>SubmittingParty</b> (with <b>participantIDType</b>), <b>SubmittingSoftware</b> (with <b>submittingSoftwareType</b>), and <b>SubmitterTrackingID</b> (with <b>jobIDType</b>). The <b>SubmitterTrackingID</b> is associated with <b>UserLicenseCode</b>, <b>MaidatJobID</b>, <b>CustomerGroupID</b>, <b>MailingGroupID</b>, <b>ContainerID</b>, and <b>BundledID</b>. The <b>ContainerID</b> and <b>BundledID</b> are multiplicity 1..∞ and 0..∞ respectively.</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> <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	<p>The diagram illustrates the structure of the <b>BundleDetailCancelResponse</b> element. It contains <b>TrackingID</b> (with <b>jobIDType</b>), <b>SubmitterTrackingID</b> (with <b>jobIDType</b>), and two <b>BundleDetailCancel</b> objects (with <b>cancelType</b>).</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:BundleDetailCancelAccept</b> <b>mailxml_mm:BundleDetailCancelReject</b>
annotation	documentation Response to the request to cancel unique bundle detail.

### element **BundleDetailCreateRequest**

diagram	<p>The diagram shows the <b>BundleDetailCreateRequest</b> class with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_defs:MailXMLHe...</li> <li>mailxml_defs:CustomerGroupID</li> <li>mailxml_defs:MailingGroupID</li> <li>mailxml_defs:MaildatJobID</li> <li>mailxml_defs:UserLicenseCode</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>A directed association from <b>BundleDetailCreateRequest</b> to <b>SubmittingParty</b> labeled "Request to create unique bundle detail information."</li> <li>A directed association from <b>SubmittingParty</b> to <b>SubmittingSoftware</b>.</li> <li>A directed association from <b>SubmittingSoftware</b> to <b>SubmitterTrackingID</b>.</li> <li>A directed association from <b>SubmitterTrackingID</b> to <b>BundleDetail</b>.</li> <li>A multiplicity of <b>1..∞</b> at the end of the association from <b>SubmitterTrackingID</b> to <b>BundleDetail</b>.</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: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	<p>The diagram shows the <b>BundleDetailCreateResponse</b> class with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>mailxml_mm:TrackingID</li> <li>mailxml_mm:SubmitterTrackingID</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>A directed association from <b>BundleDetailCreateResponse</b> to <b>TrackingID</b> labeled "Response to the request to create unique bundle detail information."</li> <li>A directed association from <b>TrackingID</b> to <b>SubmitterTrackingID</b>.</li> <li>A directed association from <b>SubmitterTrackingID</b> to <b>BundleDetailCreateAccept</b>.</li> <li>A directed association from <b>SubmitterTrackingID</b> to <b>BundleDetailCreateReject</b>.</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</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	<p>The diagram shows the <b>CloseMailingGroupRequest</b> element with the following attributes:</p> <ul style="list-style-type: none"> <li><b>grp mailxml_mm:MailXMLMail...</b></li> <li><b>mailxml_mm:CustomerGroupID</b></li> <li><b>mailxml_mm:MailingGroupID</b></li> </ul> <p>Associations:</p> <ul style="list-style-type: none"> <li><b>SubmittingParty</b>: <b>mailxml_mm:SubmittingParty</b> (type <b>mailxml_defs:participantIDType</b>)</li> <li><b>SubmittingSoftware</b>: <b>mailxml_mm:SubmittingSoftware</b> (type <b>mailxml_defs:submittingSoftwareType</b>)</li> <li><b>SubmitterTrackingID</b>: <b>mailxml_mm:SubmitterTrackingID</b> (type <b>mailxml_base:s20</b>)</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	<p>documentation</p> <p>Request for USPS to close or delete a Mailing Group that does not suit their business needs.</p>

### element **CloseMailingGroupResponse**

diagram	<p>The diagram shows the <b>CloseMailingGroupResponse</b> element with the following attributes:</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:TrackingID</b> (type <b>mailxml_base:s20</b>)</li> <li><b>mailxml_mm:SubmitterTrackingID</b> (type <b>mailxml_base:s20</b>)</li> <li><b>mailxml_mm:CloseMailingGroupAccept</b> (type <b>mailxml_mm:CloseMailingGroupAccept</b>)</li> <li><b>mailxml_mm:CloseMailingGroupReject</b> (type <b>mailxml_mm:CloseMailingGroupReject</b>)</li> </ul> <p>Associations:</p> <ul style="list-style-type: none"> <li><b>CloseMailingGroupResponse</b> to <b>mailxml_mm:TrackingID</b></li> <li><b>CloseMailingGroupResponse</b> to <b>mailxml_mm:SubmitterTrackingID</b></li> <li><b>CloseMailingGroupAccept</b> to <b>mailxml_mm:CloseMailingGroupAccept</b></li> <li><b>CloseMailingGroupReject</b> to <b>mailxml_mm:CloseMailingGroupReject</b></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:CloseMailingGroupAccept</b> <b>mailxml_mm:CloseMailingGroupReject</b>
annotation	<p>documentation</p> <p>Response from USPS to the request to close or delete a Mailing Group that does not suit their business needs.</p>

### element **ComponentQueryRequest**

diagram	<p>The diagram shows the <b>ComponentQueryRequest</b> element with the following attributes:</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:SubmittingParty</b> (type <b>mailxml_defs:participantIDType</b>)</li> <li><b>mailxml_mm:SubmittingSoftware</b> (type <b>mailxml_defs:submittingSoftwareType</b>)</li> <li><b>mailxml_mm:SubmitterTrackingID</b> (type <b>mailxml_base:s20</b>)</li> <li><b>mailxml_mm:Component</b> (type <b>mailxml_mm:fullComponentType</b>)</li> </ul> <p>Associations:</p> <ul style="list-style-type: none"> <li><b>ComponentQueryRequest</b> to <b>mailxml_mm:SubmittingParty</b></li> <li><b>ComponentQueryRequest</b> to <b>mailxml_mm:SubmittingSoftware</b></li> <li><b>ComponentQueryRequest</b> to <b>mailxml_mm:SubmitterTrackingID</b></li> <li><b>ComponentQueryRequest</b> to <b>mailxml_mm:Component</b> (multiplicity 1..∞)</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:Component</b>
----------	---

### element ComponentQueryResponse

diagram	<pre> sequenceDiagram     participant CQR as ComponentQueryResponse     participant CQA as mailxml_mm:ComponentQueryAccept     participant CQRJ as mailxml_mm:ComponentQueryReject     CQR-&gt;&gt;CQA:      CQR-&gt;&gt;CQRJ:    </pre>
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:ComponentQueryAccept</b> <b>mailxml_mm:ComponentQueryReject</b>

### element ComponentUpdateRequest

diagram	<pre> sequenceDiagram     participant CUR as ComponentUpdateRequest     participant SP as mailxml_mm:SubmittingParty     participant SS as mailxml_mm:SubmittingSoftware     participant STID as mailxml_mm:SubmitterTrackingID     participant PWU as mailxml_mm:PieceWeightUpdate     participant APU as mailxml_mm:AdPercentUpdate     CUR-&gt;&gt;SP:      CUR-&gt;&gt;SS:      CUR-&gt;&gt;STID:      Note over PWU: Request to update component weight or ad percent     Note over APU: Request to update component weight or ad percent   </pre>
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> <b>mailxml_mm:PieceWeightUpdate</b> <b>mailxml_mm:AdPercentUpdate</b>
annotation	documentation Request to update component weight or ad percent

### element ComponentUpdateResponse

diagram	<pre> sequenceDiagram     participant CUR as ComponentUpdateResponse     participant CUA as mailxml_mm:ComponentUpdateAccept     participant CURJ as mailxml_mm:ComponentUpdateReject     CUR-&gt;&gt;CUA:      CUR-&gt;&gt;CURJ:    </pre>
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:ComponentUpdateAccept</b> <b>mailxml_mm:ComponentUpdateReject</b>
----------	---

### element **ConsolidatedPeriodicalStatementCreateRequest**

diagram	<p>The diagram illustrates the structure of the <b>ConsolidatedPeriodicalStatementCreateRequest</b> element. It features a main class box labeled "ConsolidatedPeriodicalStatementCreateRequest" with an attribute named "type". Below the class, a note states: "A message requesting the creation of a consolidated periodical statement." A large association box originates from the "type" attribute and points to another class box labeled "MailXMLPost...". This second class contains a group of attributes: <b>CustomerGroupID</b>, <b>MailingGroupID</b>, <b>IssueDate</b>, <b>IssueNumber</b>, <b>VolumeNumber</b>, <b>CustomerReference</b>, <b>AgencyCostCode</b>, <b>PermitNumber</b>, <b>PermitType</b>, <b>PermitZip4</b>, <b>PublicationNumber</b>, <b>PostageStatement</b>, <b>RateType</b>, and <b>ProcessingCategory</b>. Below these, there is a section for "SubmittingParty" with attributes: <b>ParticipantIDType</b> and <b>SubmittingSoftware</b>. Further down, it includes <b>SubmitterTrackingID</b> and <b>CreateConsolidatedStatementData</b>.</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> <b>mailxml_mm:CreateConsolidatedPeriodicalStatementData</b>
annotation	documentation A message requesting the creation of a consolidated periodical statement.

### element **ConsolidatedPeriodicalStatementCreateResponse**

diagram	<p>The diagram illustrates the structure of the <b>ConsolidatedPeriodicalStatementCreateResponse</b> element. It features a main class box labeled "ConsolidatedPeriodicalStatementCreateResponse" with an attribute named "type". Below the class, a note states: "Response to the message requesting the creation of a consolidated periodical statement." A large association box originates from the "type" attribute and points to another class box labeled "MailXMLPost...". This second class contains attributes: <b>TrackingID</b> (with type <b>mailxml_base:s20</b>), <b>SubmitterTrackingID</b> (with type <b>mailxml_base:s20</b>), <b>ConsolidatedPeriodicalStatementData</b>, and <b>ConsolidatedPeriodicalStatementData</b>.</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:ConsolidatedPeriodicalStatementCreateAccept</b> <b>mailxml_mm:ConsolidatedPeriodicalStatementCreateReject</b>
annotation	documentation Response to the message requesting the creation of a consolidated periodical statement.

### element ContainerBundleReportCancelRequest

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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	documentation Request to cancel a container report.

### element ContainerBundleReportCancelResponse

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:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:ContainerBundleReportCancelAccept</b> <b>mailxml_mm:ContainerBundleReportCancelReject</b>
annotation	documentation Response to the request to cancel a container report.

## element ContainerBundleReportCreateRequest

diagram	<p>The diagram illustrates the structure of the <code>ContainerBundleReportCreateRequest</code> element. It features a main class <code>ContainerBundleReportCreate...</code> with the attribute <code>type</code>. This class is associated with a group of attributes under the heading <code>grp mailxml_defs:MailXMLHe...</code>, which include <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>MaildataJobID</code>, and <code>UserLicenseCode</code>. The <code>ContainerBundleReportCreate...</code> class also has a many-to-many association with <code>SubmittingParty</code> (type <code>mailxml_defs:participantIDType</code>), <code>SubmittingSoftware</code> (type <code>mailxml_defs:submittingSoftwa...</code>), and <code>SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>). The <code>SubmitterTrackingID</code> association is connected to two <code>ContainerBundle...</code> objects.</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:SubmittingParty</a> <a href="#">mailxml_mm:SubmittingSoftware</a> <a href="#">mailxml_mm:SubmitterTrackingID</a> <a href="#">mailxml_mm:ContainerBundleVersionRecords</a> <a href="#">mailxml_mm:ContainerBundleSummaryRecords</a>
annotation	<p>documentation</p> <p>Request to create a container report.</p>

## element ContainerBundleReportCreateResponse

diagram	<p>The diagram illustrates the structure of the <code>ContainerBundleReportCreateResponse</code> element. It features a main class <code>ContainerBundleReportCreate...</code> with the attribute <code>type</code>. This class is associated with a many-to-many association with <code>TrackingID</code> (type <code>mailxml_base:s20</code>) and <code>SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>). The <code>SubmitterTrackingID</code> association is connected to two <code>ContainerBundle...</code> objects.</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:TrackingID</a> <a href="#">mailxml_mm:SubmitterTrackingID</a> <a href="#">mailxml_mm:ContainerBundleReportCreateAccept</a> <a href="#">mailxml_mm:ContainerBundleReportCreateReject</a>
annotation	<p>documentation</p> <p>Response to the request to create a container report.</p>

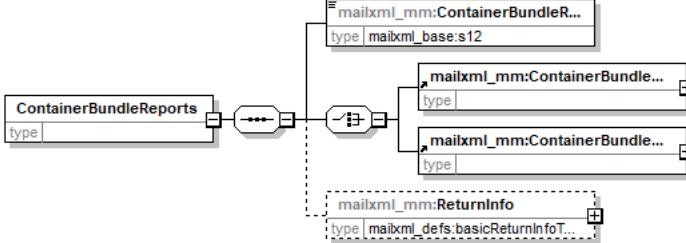
## element ContainerBundleReportQueryRequest

diagram	<p>The diagram shows the <b>ContainerBundleReportQueryRequest</b> element. It has attributes for <b>CustomerGroupID</b>, <b>MailingGroupID</b>, <b>MaildatJobID</b>, and <b>UserLicenseCode</b>. It also has associations with <b>SubmittingParty</b>, <b>SubmittingSoftware</b>, and <b>SubmitterTrackingID</b>.</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 a container bundle report

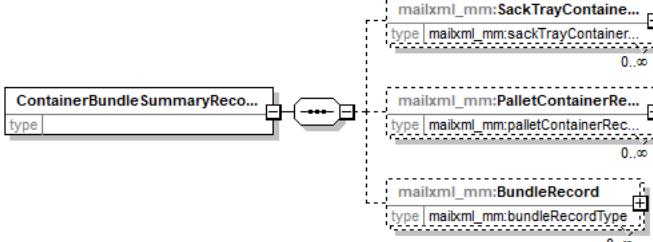
## element ContainerBundleReportQueryResponse

diagram	<p>The diagram shows the <b>ContainerBundleReportQueryResponse</b> element. It has attributes for <b>CustomerGroupID</b>, <b>MailingGroupID</b>, <b>MaildatJobID</b>, and <b>UserLicenseCode</b>. It also has associations with <b>TrackingID</b>, <b>SubmitterTrackingID</b>, <b>QueryResults</b>, and <b>QueryError</b>. A note indicates that <b>QueryResults</b> is provided if data can be provided, and <b>QueryError</b> is provided if 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 for a container bundle report

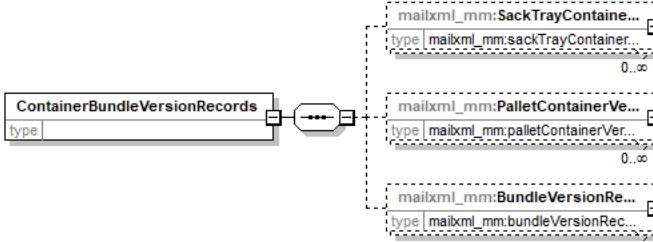
### element ContainerBundleReports

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

### element ContainerBundleSummaryRecords

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

### element ContainerBundleVersionRecords

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

## element ContainerManifestCancelRequest

diagram	<p>The diagram illustrates the structure of the <code>ContainerManifestCancelRequest</code> element. It features a main class box labeled <code>ContainerManifestCancelReq...</code> with a note: "Message to allow Cancel of Container Manifest data." This class has several attributes listed under the <code>attributes</code> section, including <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>MaildatJobID</code>, <code>UserLicenseCode</code>, <code>ConsigneeContentID</code>, <code>ConsigneeApptID</code>, and <code>ScheduleDateTime</code>. It also has associations with other classes: <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>ConsigneeContainerManifestID</code>, <code>ShipperContainerManifestID</code>, and <code>Container</code>. The multiplicity for the <code>Container</code> association is <code>1..∞</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	<code>mailxml_mm:SubmittingParty</code> <code>mailxml_mm:SubmittingSoftware</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ConsigneeContainerManifestID</code> <code>mailxml_mm:ShipperContainerManifestID</code> <code>mailxml_mm:Container</code>
annotation	documentation Message to allow Cancel of Container Manifest data.

## element ContainerManifestCancelResponse

diagram	<p>The diagram illustrates the structure of the <code>ContainerManifestCancelResponse</code> element. It features a main class box labeled <code>ContainerManifestCancelRes...</code> with a note: "Response to the message requesting cancelling of container manifest". This class has associations with <code>TrackingID</code> and <code>SubmitterTrackingID</code>. The <code>SubmitterTrackingID</code> association is connected to two nested class boxes: <code>ContainerManifestAccept</code> and <code>ContainerManifestReject</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	<code>mailxml_mm:TrackingID</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ContainerManifestCancelAccept</code> <code>mailxml_mm:ContainerManifestCancelReject</code>
annotation	documentation Response to the message requesting cancelling of container manifest

## element ContainerManifestCreateRequest

diagram	<p>The diagram illustrates the structure of the <code>ContainerManifestCreateRequest</code> element. It consists of a main class <code>ContainerManifestCreateReq...</code> with several attributes and associations. The attributes include <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>MaildatJobID</code>, <code>UserLicenseCode</code>, <code>ConsigneeContent</code>, <code>ConsigneeApptID</code>, and <code>ScheduleDateTime</code>. There is also a nested group <code>grp mailxml_mm:ContainerMa...</code> containing <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>ShipperContainerManifestID</code>, and a collection of <code>Container</code> elements. The <code>Container</code> element has a multiplicity of <code>1..∞</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	<code>mailxml_mm:SubmittingParty</code> <code>mailxml_mm:SubmittingSoftware</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ShipperContainerManifestID</code> <code>mailxml_mm:Container</code>
annotation	documentation Message to allow creation of Container Manifest data.

## element ContainerManifestCreateResponse

diagram	<p>The diagram illustrates the structure of the <code>ContainerManifestCreateResponse</code> element. It consists of a main class <code>ContainerManifestCreateResp...</code> with several attributes and associations. The attributes include <code>TrackingID</code> and <code>SubmitterTrackingID</code>. There are two nested groups, each containing a <code>ContainerManifestCreateAccept</code> and a <code>ContainerManifestCreateReject</code> element.</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<code>mailxml_mm:TrackingID</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ContainerManifestCreateAccept</code> <code>mailxml_mm:ContainerManifestCreateReject</code>
annotation	documentation Response to the message requesting creating of container manifest

## element ContainerManifestUpdateRequest

diagram	<p>The diagram shows the structure of the <code>ContainerManifestUpdateRequest</code> element. It has attributes including <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>MaildatJobID</code>, <code>UserLicenseCode</code>, <code>ConsigneeContentID</code>, <code>ConsigneeApptID</code>, and <code>ScheduleDateTime</code>. It also contains a group named <code>grp mailxml_mm:ContainerMa...</code> which includes <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, <code>ConsigneeContainerManifestID</code>, <code>ShipperContainerManifestID</code>, and <code>Container</code>. A multiplicity of <code>1..∞</code> is shown below the <code>Container</code> attribute.</p>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<code>mailxml_mm:SubmittingParty</code> <code>mailxml_mm:SubmittingSoftware</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ConsigneeContainerManifestID</code> <code>mailxml_mm:ShipperContainerManifestID</code> <code>mailxml_mm:Container</code>
annotation	documentation Message to allow update of Container Manifest data.

## element ContainerManifestUpdateResponse

diagram	<p>The diagram shows the structure of the <code>ContainerManifestUpdateResponse</code> element. It has attributes including <code>TrackingID</code> and <code>SubmitterTrackingID</code>. It contains a group named <code>ContainerManifestUpdateAccept</code> which includes <code>ContainerManifestUpdateAccept</code> and <code>ContainerManifestUpdateReject</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	<code>mailxml_mm:TrackingID</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:ContainerManifestUpdateAccept</code> <code>mailxml_mm:ContainerManifestUpdateReject</code>
annotation	documentation Response to the message requesting updating of container manifest

### element ContainerUpdateRequest

diagram	<pre> classDiagram     class ContainerUpdateRequest {         type     }     class SubmittingParty {         type mailxml_defs:participantIDType     }     class SubmittingSoftware {         type mailxml_defs:submittingSoftware     }     class SubmitterTrackingID {         type mailxml_base:s20     }     class SummaryRecordUpdate {         type mailxml_mm:summaryRecordUpdate     }      ContainerUpdateRequest "1..&gt;" SubmittingParty     ContainerUpdateRequest "1..&gt;" SubmittingSoftware     ContainerUpdateRequest "1..&gt;" SubmitterTrackingID     ContainerUpdateRequest "1..&gt;" SummaryRecordUpdate   </pre> <p>Request to update Mail.dat container information.</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> <b>mailxml_mm:SummaryRecordUpdate</b>
annotation	documentation Request to update Mail.dat container information.

### element ContainerUpdateResponse

diagram	<pre> classDiagram     class ContainerUpdateResponse {         type     }     class TrackingID {         type mailxml_base:s20     }     class SubmitterTrackingID {         type mailxml_base:s20     }     class ContainerUpdateAccept {         type     }     class ContainerUpdateReject {         type     }      ContainerUpdateResponse "1..&gt;" TrackingID     ContainerUpdateResponse "1..&gt;" SubmitterTrackingID     ContainerUpdateResponse "1..&gt;" ContainerUpdateAccept     ContainerUpdateResponse "1..&gt;" ContainerUpdateReject   </pre> <p>Response to the request to update container information.</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:ContainerUpdateAccept</b> <b>mailxml_mm:ContainerUpdateReject</b>
annotation	documentation Response to the request to update container information.

### element CustomerMailReportCreateRequest

diagram	<pre> classDiagram     class CustomerMailReportCreateRequest {         &lt;&lt;Request to create a Customer Mail Report.&gt;&gt;     }     class mailxml_mm::SubmittingParty     class mailxml_mm::SubmittingSoftware     class mailxml_mm::SubmitterTrackingID     class mailxml_mm::CustomerGroupID     class mailxml_mm::MailingGroupID     class mailxml_mm::OnePassPlannedOrActual     class mailxml_mm::OnePassOrTwoPass     class mailxml_mm::CustomerMailReportInfo      CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::SubmittingParty     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::SubmittingSoftware     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::SubmitterTrackingID     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::CustomerGroupID     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::MailingGroupID     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::OnePassPlannedOrActual     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::OnePassOrTwoPass     CustomerMailReportCreateRequest "1..&gt;" mailxml_mm::CustomerMailReportInfo   </pre> <p>The diagram shows the structure of the CustomerMailReportCreateRequest element. It consists of a main element 'CustomerMailReportCreateRequest' which contains several child elements: 'SubmittingParty', 'SubmittingSoftware', 'SubmitterTrackingID', 'CustomerGroupID', 'MailingGroupID', 'OnePassPlannedOrActual', 'OnePassOrTwoPass', and 'CustomerMailReportInfo'. Each child element is represented by a box with its name and type information.</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::CustomerGroupID</b> <b>mailxml_mm::MailingGroupID</b> <b>mailxml_mm::OnePassPlannedOrActual</b> <b>mailxml_mm::OnePassOrTwoPass</b> <b>mailxml_mm::CustomerMailReportInfo</b>
annotation	<p>documentation</p> <p>Request to create a Customer Mail Report.</p>

### element CustomerMailReportCreateResponse

diagram	<pre> classDiagram     class CustomerMailReportCreateResponse {         &lt;&lt;Response to the Request to create a Customer Mail Report&gt;&gt;     }     class mailxml_mm::TrackingID     class mailxml_mm::SubmitterTrackingID     class mailxml_mm::CustomerMailReportInfo      CustomerMailReportCreateResponse "1..&gt;" mailxml_mm::TrackingID     CustomerMailReportCreateResponse "1..&gt;" mailxml_mm::SubmitterTrackingID     CustomerMailReportCreateResponse "1..&gt;" mailxml_mm::CustomerMailReportInfo   </pre> <p>The diagram shows the structure of the CustomerMailReportCreateResponse element. It consists of a main element 'CustomerMailReportCreateResponse' which contains three child elements: 'TrackingID', 'SubmitterTrackingID', and 'CustomerMailReportInfo'. Each child element is represented by a box with its name and type information.</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::CustomerMailReportCreateAccept</b> <b>mailxml_mm::CustomerMailReportCreateReject</b>
annotation	<p>documentation</p> <p>Response to the Request to create a Customer Mail Report</p>

### element DateRange

diagram	<pre> classDiagram     class DateRange {         &lt;&lt;Type&gt;&gt;     }     class mailxml_mm::BeginDateRange     class mailxml_mm::EndDateRange      DateRange "1..&gt;" mailxml_mm::BeginDateRange     DateRange "1..&gt;" mailxml_mm::EndDateRange   </pre> <p>The diagram shows the structure of the DateRange element. It consists of a main element 'DateRange' which contains two child elements: 'BeginDateRange' and 'EndDateRange'. Each child element is represented by a box with its name and type information.</p>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm

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

### element DocumentVersionData

diagram	<pre> classDiagram     class DocumentVersionData {         &lt;&lt;DocumentVersionData&gt;&gt;         &lt;&lt;mailxml_base&gt;&gt;         VersionID         VersionName         VersionDescription         PieceWeight         AdPercent         RateAffixed         PMODIndicator         MailCharacteristic         GpExtraServiceType         GpExtraServiceBarcode     }     DocumentVersionData "1" --&gt; "1" DocumentVersionData :      DocumentVersionData "1" --&gt; VersionID     DocumentVersionData "1" --&gt; VersionName     DocumentVersionData "1" --&gt; VersionDescription     DocumentVersionData "1" --&gt; PieceWeight     DocumentVersionData "1" --&gt; AdPercent     DocumentVersionData "1" --&gt; RateAffixed     DocumentVersionData "1" --&gt; PMODIndicator     DocumentVersionData "1" --&gt; MailCharacteristic     DocumentVersionData "1" --&gt; GpExtraServiceType     DocumentVersionData "1" --&gt; GpExtraServiceBarcode   </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:VersionID</a> <a href="#">mailxml_mm:VersionName</a> <a href="#">mailxml_mm:VersionDescription</a> <a href="#">mailxml_mm:PieceWeight</a> <a href="#">mailxml_mm:AdPercent</a> <a href="#">mailxml_mm:RateAffixed</a> <a href="#">mailxml_mm:PMODIndicator</a> <a href="#">mailxml_mm:MailCharacteristic</a> <a href="#">mailxml_mm:GpExtraServiceType</a> <a href="#">mailxml_mm:GpExtraServiceBarcode</a> <a href="#">mailxml_mm:ApprovedPieceDesignType</a> <a href="#">mailxml_mm:ApprovedPieceDesign</a>
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 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>
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:CombinedMailingID</b>
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 Response from the USPS to a customer requesting to end a combined mailing.</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:EndCombinedMailingAccept</b> <b>mailxml_mm:EndCombinedMailingReject</b>
annotation	documentation Response from the USPS to a customer requesting to end a combined mailing.

### element ExtraServiceSummaryData

diagram	<pre> classDiagram     class ExtraServiceSummaryData {         &lt;&lt;Optional&gt;&gt; mailxml_mm:LineLabel         &lt;&lt;Optional&gt;&gt; mailxml_mm:LineNumber         &lt;&lt;Optional&gt;&gt; mailxml_mm:Section         &lt;&lt;Required&gt;&gt; mailxml_mm:ServiceCode         &lt;&lt;Required&gt;&gt; mailxml_mm&gt;TotalAmount         &lt;&lt;Required&gt;&gt; mailxml_mm:CollectAmount         &lt;&lt;Required&gt;&gt; mailxml_mm&gt;TotalPieces         &lt;&lt;Required&gt;&gt; mailxml_mm:USPSPackageUniqueCharacteristic     }   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:LineLabel</b> <b>mailxml_mm:LineNumber</b> <b>mailxml_mm:Section</b> <b>mailxml_mm:ServiceCode</b> <b>mailxml_mm:TotalAmount</b> <b>mailxml_mm:CollectAmount</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:USPSPackageUniqueCharacteristic</b>
used by	complexTypes <a href="#">abstractInternationalPostageStatementDataType</a> <a href="#">abstractPostageStatementDataType</a>

## element InformedDeliveryCampaignCancelRequest

diagram	<pre> classDiagram     mailxml_mm:informedDeliveryCampaignDeleteRequestType {         mailxml_mm:SubmittingParty         mailxml_mm:SubmittingSoftware         mailxml_mm:SubmitterTrackingID         mailxml_mm:CustomerGroupID         mailxml_mm:TransmittedCount         mailxml_mm:InformedDeliveryCampaignData     }     InformedDeliveryCampaignCancelRequest : mailxml_mm:informedDeliveryCampaignDeleteRequestType     InformedDeliveryCampaignCancelRequest &lt; -- mailxml_mm:informedDeliveryCampaignDeleteRequestType     InformedDeliveryCampaignCancelRequest {         mailxml_def:MailXMLIDC...         mailxml_def:CustomerGroupID         mailxml_def:MailingGroupID         mailxml_def:MailJobID         mailxml_def:UserLicenseCode         mailxml_def:ConsigneeCamp...     }     Note : Request to cancel Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest   </pre>
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	<pre> classDiagram     InformedDeliveryCampaignCancelResponse {         mailxml_mm:TrackingID         mailxml_mm:SubmitterTrackingID         mailxml_mm:InformedDeliveryCampaignData         mailxml_mm:InformedDeliveryCampaignData     }     Note : Response to the request to delete an Informed Delivery campaign.   </pre>
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>Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest</p>
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>Response to the request to create an Informed Delivery campaign.</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:InformedDeliveryCampaignCreateAccept</b> <b>mailxml_mm:InformedDeliveryCampaignCreateReject</b>
annotation	documentation Response to the request to create an Informed Delivery campaign.

### element InternationalPostageStatementCreateRequest

diagram	<p>Request to create a postage statement.</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> <b>mailxml_mm&gt;CreatePostageStatement</b>
annotation	documentation Request to create a postage statement.

### element InternationalPostageStatementCreateResponse

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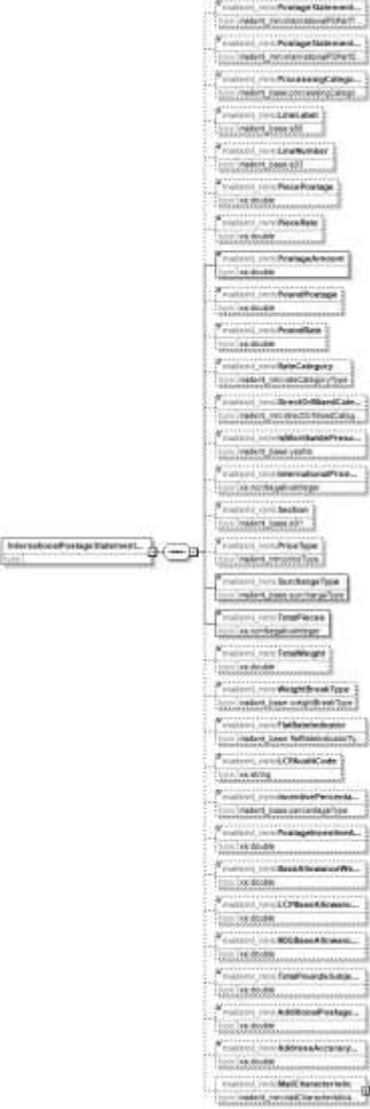
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<b>mailxml_mm:TrackingID</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:InternationalPostageStatementCreateAccept</b> <b>mailxml_mm:InternationalPostageStatementCreateReject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

### element InternationalPostageStatementLineItemData

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: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:IsWorldwideResortPriceGroup</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	 <pre> classDiagram     InternationalPostageStatementLineItemSummaryData &lt; -- InternationalPostageStatement     InternationalPostageStatementLineItemSummaryData {         mailxml_mm:LineLabel         mailxml_mm:LineNumber         mailxml_mm:PiecePostage         mailxml_mm:PostageAmount         mailxml_mm:PoundPostage         mailxml_mm:PoundRate         mailxml_mm:RateCategory         mailxml_mm:Section         mailxml_mm:PriceType         mailxml_mm:SurchargeType         mailxml_mm:TotalPieces         mailxml_mm:TotalWeight         mailxml_mm:WeightBreakType         mailxml_mm:BaseBreakType         mailxml_mm:BaseBreakWeight         mailxml_mm:LCPBaseBreak         mailxml_mm:FlatRateIndicator         mailxml_mm:LCPAuditCode         mailxml_mm:IncentivePercentage         mailxml_mm:PostageIncentiveAmount         mailxml_mm:BaseAllowanceWeight         mailxml_mm:LCPBaseAllowanceWeight         mailxml_mm:NDGBaseAllowanceWeight         mailxml_mm:TotalPoundsSubjecttoAdditionalCharge         mailxml_mm:AdditionalPostagePayment     }     InternationalPostageStatement {         mailxml_mm:ProcessingCategory         mailxml_mm:LineLabel         mailxml_mm:LineNumber         mailxml_mm:PiecePostage         mailxml_mm:PieceRate         mailxml_mm:PostageAmount         mailxml_mm:PoundPostage         mailxml_mm:PoundRate         mailxml_mm:RateCategory         mailxml_mm:DirectOrMixedCategory         mailxml_mm:IsWorldwidePresortPriceGroup         mailxml_mm:InternationalPriceGroupNumber         mailxml_mm:Section         mailxml_mm:PriceType         mailxml_mm:SurchargeType         mailxml_mm:TotalPieces         mailxml_mm:TotalWeight         mailxml_mm:WeightBreakType         mailxml_mm:FlatRateIndicator         mailxml_mm:LCPAuditCode         mailxml_mm:IncentivePercentage         mailxml_mm:PostageIncentiveAmount         mailxml_mm:BaseAllowanceWeight         mailxml_mm:LCPBaseAllowanceWeight         mailxml_mm:NDGBaseAllowanceWeight         mailxml_mm:TotalPoundsSubjecttoAdditionalCharge         mailxml_mm:AdditionalPostagePayment     } </pre>
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</b> <b>mailxml_mm:MailCharacteristic</b>
used by	complexType <a href="#">abstractInternationalPostageStatementDataType</a>

### element InternationalPostageStatementQueryRequest

diagram	<p>The diagram shows the structure of the InternationalPostageStatementQueryRequest element. It consists of a main class box labeled "InternationalPostage Statement..." with an attribute list and several association points. One association leads to a "SubmittingParty" class, another to "SubmittingSoftware", and a third to "StatementID". The attribute list includes: grp mailxml_mm:MailXML Post..., mailxml_mm:CustomerGroupID, mailxml_mm:MailingGroupID, mailxml_mm:IssueDate, mailxml_mm:IssueNumber, mailxml_mm:VolumeNumber, mailxml_mm:CustomerReference, mailxml_mm:AgencyCostCode, mailxml_mm:PermitNumber, mailxml_mm:PermitType, mailxml_mm:PermitZip4, mailxml_mm:PublicationNUmber, mailxml_mm:Postage Statement..., mailxml_mm:Rate Type, and mailxml_mm:ProcessingCatego... . The "SubmittingParty" class has an attribute "mailxml_mm:SubmittingParty" with type "mailxml_defs:participantIDType". The "SubmittingSoftware" class has an attribute "mailxml_mm:SubmittingSoftware" with type "mailxml_defs:submittingSoftware". The "StatementID" class has an attribute "mailxml_mm:StatementID" with type "xs:nonNegativeInteger".</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> <b>mailxml_mm:StatementID</b>
annotation	documentation Query request for an international postage statement.

## element InternationalPostageStatementQueryResponse

diagram	<p><b>InternationalPostage Statement...</b> type Response to the query for an international postage statement.</p> <p><b>InternationalPostageStatementQueryResponse</b></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&gt;Status</li> <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	<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 for an international postage statement.

## element InvoiceDelivery

diagram	<p><b>InvoiceDelivery</b> type Delivery of Invoice data from USPS.</p> <p><b>InvoiceDelivery</b></p> <p><b>Attributes:</b></p> <ul style="list-style-type: none"> <li>grp mailxml_defs:LargeTrans...</li> <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&gt;LastMessage</li> </ul> <p><b>Elements:</b></p> <ul style="list-style-type: none"> <li>mailxml_mm:SubmittingParty type mailxml_defs:participantIDType</li> <li>mailxml_mm:Submitting Software type mailxml_defs:submittingSoftware</li> <li>mailxml_defs:DataRecipient</li> <li>mailxml_mm:PushMessageID type mailxml_base:s25</li> <li>mailxml_mm:AccountHeaderInfo type mailxml_mm:accountHeaderInfo</li> <li>mailxml_mm:Invoice Summary type mailxml_mm:invoiceSummaryDa...</li> <li>mailxml_mm:InvoiceLineItemD... type mailxml_mm:invoiceLineitemDat...</li> </ul> <p>1..∞</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_defs:DataRecipient</b> <b>mailxml_mm:PushMessageID</b> <b>mailxml_mm:AccountHeaderInfoBlock</b> <b>mailxml_mm:InvoiceSummaryData</b> <b>mailxml_mm:InvoiceLineItemData</b>
annotation	documentation Delivery of Invoice data from USPS.

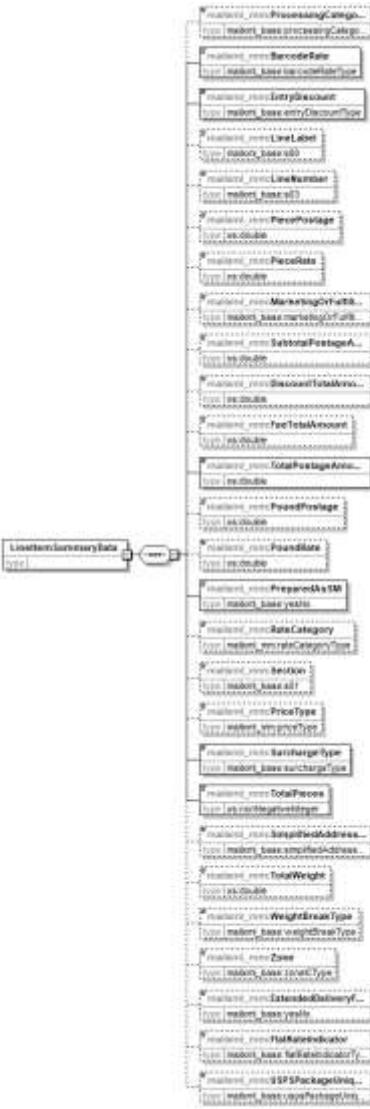
### element **InvoiceQueryRequest**

diagram	<p>Query request for Postage Statement Invoice .</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:InvoiceRequestHeaderInfo</b> <b>mailxml_mm:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b>
annotation	documentation Query request for Postage Statement Invoice .

### element **InvoiceQueryResponse**

diagram	<p>Response to the query for invoice a postage statement.</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:InvoiceResponseHeaderInfo</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation Response to the query for invoice a postage statement.

element **LineItemSummaryData**

diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<pre> mailxml_mm:ProcessingCategory 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 </pre>

### element MailingGroupQueryRequest

diagram	<p>The diagram shows the structure of the <b>MailingGroupQueryRequest</b> element. It has attributes: <b>grp mailxml_mm:MailXMLMail...</b>, <b>mailxml_mm:CustomerGroupID</b>, and <b>mailxml_mm:MailingGroupID</b>. It also has associations with <b>mailxml_mm:SubmittingParty</b> (with type <b>mailxml_defs:participantIDType</b>), <b>mailxml_mm:SubmittingSoftware</b> (with type <b>mailxml_defs:submittingSoftwareType</b>), and <b>mailxml_mm:SubmitterTrackingID</b> (with type <b>mailxml_base:s20</b>). A note below the diagram states: "Query request for mailing group identification information."</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	<p>documentation</p> <p>Query request for mailing group identification information.</p>

### element MailingGroupQueryResponse

diagram	<p>The diagram shows the structure of the <b>MailingGroupQueryResponse</b> element. It has attributes: <b>grp mailxml_mm:MailXMLMail...</b>, <b>mailxml_mm:CustomerGroupID</b>, <b>mailxml_mm:MailingGroupID</b>, and <b>mailxml_mm&gt;Status</b>. It also has associations with <b>mailxml_mm:TrackingID</b> (with type <b>mailxml_base:s20</b>), <b>mailxml_mm:SubmitterTrackingID</b> (with type <b>mailxml_base:s20</b>), and <b>mailxml_mm:QueryResults</b>. The <b>mailxml_mm:QueryResults</b> association has a note: "Error issued when the query data cannot be provided." A note below the diagram states: "Response to the query request for mailing group identification information."</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	<p>documentation</p> <p>Response to the query request for mailing group identification information.</p>

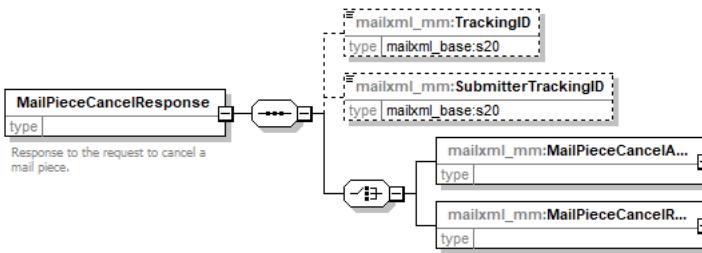
**element MailingGroupSummary**

diagram	<pre> classDiagram     class MailingGroupSummary {         &lt;&lt;type&gt;&gt;     }     class mailxml_mm {         &lt;&lt;MailerJobID&gt;&gt;         &lt;&lt;BeginDate&gt;&gt;         &lt;&lt;EndDate&gt;&gt;         &lt;&lt;OpenDate&gt;&gt;         &lt;&lt;CloseDate&gt;&gt;         &lt;&lt;PreparerName&gt;&gt;         &lt;&lt;PreparerCRID&gt;&gt;         &lt;&lt;Origin&gt;&gt;         &lt;&lt;Description&gt;&gt;     }     MailingGroupSummary "1" *-- "1" mailxml_mm   </pre>
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:MailerJobID</b> <b>mailxml_mm:BeginDate</b> <b>mailxml_mm:EndDate</b> <b>mailxml_mm:OpenDate</b> <b>mailxml_mm:CloseDate</b> <b>mailxml_mm:PreparerName</b> <b>mailxml_mm:PreparerCRID</b> <b>mailxml_mm:Origin</b> <b>mailxml_mm:Description</b>
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>

## element MailPieceCancelRequest

diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
type	<a href="#"><u>mailxml_mm:mailPieceCancelType</u></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:PDRRangePieceBlock</b> <b>mailxml_mm:MailPieceID</b> <b>mailxml_mm:PieceRangeID</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:MailingGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:MailPieceBlockGroup</b> <b>mailxml_mm:MailXMLPieceRangeBlock</b>
annotation	<p>documentation</p> <p>Request to cancel a mail piece.</p>

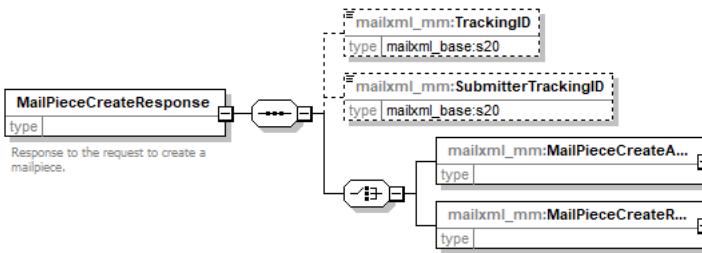
## element **MailPieceCancelResponse**

diagram	 <p>The diagram illustrates the structure of the <b>MailPieceCancelResponse</b> element. It is a concrete class that inherits from <b>mailxml_mm:TrackingID</b> and <b>mailxml_mm:SubmitterTrackingID</b>. It has two associations: one to <b>mailxml_mm:MailPieceCancelAccept</b> and another to <b>mailxml_mm:MailPieceCancelReject</b>. A note below the class states: "Response to the request to cancel a mail piece."</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:MailPieceCancelAccept</b> <b>mailxml_mm:MailPieceCancelReject</b>
annotation	documentation Response to the request to cancel a mail piece.

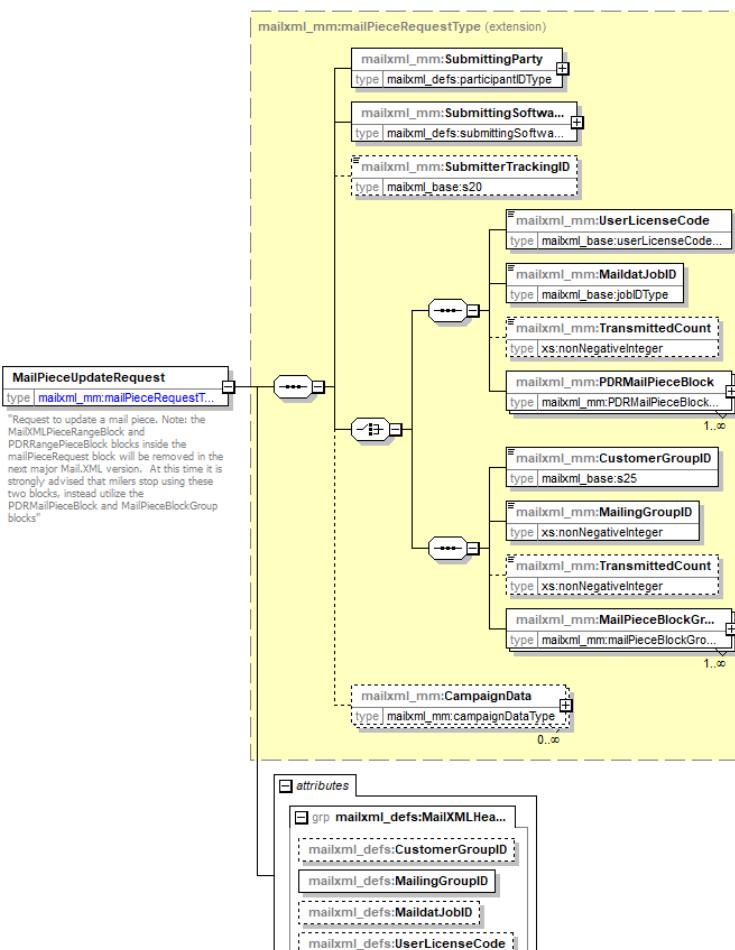
## element MailPieceCreateRequest

diagram	<p><b>MailPieceCreateRequest</b></p> <p>Type: mailxml_mm:mailPieceRequestType</p> <p>Note: 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>
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	<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	<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:MailPieceCreateAccept</b> <b>mailxml_mm:MailPieceCreateReject</b>
annotation	documentation Response to the request to create a mailpiece.

## element MailPieceUpdateRequest

diagram	
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	<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"

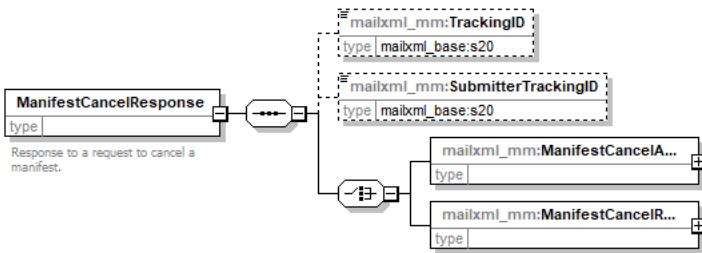
### element **MailPieceUpdateResponse**

diagram	<pre> classDiagram     class MailPieceUpdateResponse {         type     }     class mailxml_mm:TrackingID {         type mailxml_base:s20     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:MailPieceUpdateAccept     class mailxml_mm:MailPieceUpdateReject      MailPieceUpdateResponse &lt; -- TrackingID     MailPieceUpdateResponse &lt; -- SubmitterTrackingID     MailPieceUpdateResponse --&gt; MailPieceUpdateAccept     MailPieceUpdateResponse --&gt; MailPieceUpdateReject   </pre> <p>The diagram illustrates the structure of the <b>MailPieceUpdateResponse</b> element. It consists of a main element <b>MailPieceUpdateResponse</b> which contains a <b>type</b> attribute. This element is associated with three other components via dashed lines: <b>TrackingID</b>, <b>SubmitterTrackingID</b>, and a group containing <b>MailPieceUpdateAccept</b> and <b>MailPieceUpdateReject</b>. The <b>TrackingID</b> and <b>SubmitterTrackingID</b> components also have their own <b>type</b> attributes.</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:MailPieceUpdateAccept</b> <b>mailxml_mm:MailPieceUpdateReject</b>
annotation	documentation Response to the request to update a mail piece.

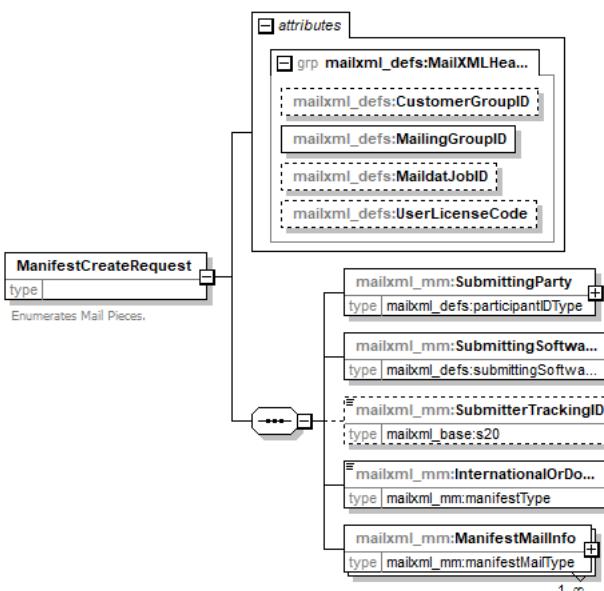
### element **ManifestCancelRequest**

diagram	<pre> classDiagram     class ManifestCancelRequest {         type     }     class mailxml_mm:SubmittingParty {         type mailxml_defs:participantIDType     }     class mailxml_mm:SubmittingSoftware {         type mailxml_defs:submittingSoftwareType     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:ConsigneeManifestID {         type xs:nonNegativeInteger     }      ManifestCancelRequest &lt; -- SubmittingParty     ManifestCancelRequest &lt; -- SubmittingSoftware     ManifestCancelRequest &lt; -- SubmitterTrackingID     ManifestCancelRequest &lt; -- ConsigneeManifestID   </pre> <p>The diagram illustrates the structure of the <b>ManifestCancelRequest</b> element. It consists of a main element <b>ManifestCancelRequest</b> which contains a <b>type</b> attribute. This element is associated with four other components via dashed lines: <b>SubmittingParty</b>, <b>SubmittingSoftware</b>, <b>SubmitterTrackingID</b>, and <b>ConsigneeManifestID</b>. The <b>SubmittingParty</b>, <b>SubmittingSoftware</b>, and <b>SubmitterTrackingID</b> components also have their own <b>type</b> attributes.</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> <b>mailxml_mm:ConsigneeManifestID</b>
annotation	documentation Request to cancel a manifest.

## element ManifestCancelResponse

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: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	<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> <b>mailxml_mm:InternationalOrDomestic</b> <b>mailxml_mm:ManifestMailInfo</b>
annotation	documentation Enumerates Mail Pieces.

### element ManifestCreateResponse

diagram	<pre> classDiagram     ManifestCreateResponse &lt; -- TrackingID     ManifestCreateResponse &lt; -- SubmitterTrackingID     ManifestCreateResponse &lt; -- ManifestCreateAccept     ManifestCreateResponse &lt; -- ManifestCreateReject     TrackingID "2..1" --&gt; ManifestCreateResponse     SubmitterTrackingID "2..1" --&gt; ManifestCreateResponse   </pre> <p>ManifestCreateResponse type Response to ManifestCreateRequest Message</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:ManifestCreateAccept</b> <b>mailxml_mm:ManifestCreateReject</b>
annotation	documentation Response to ManifestCreateRequest Message

### element ManifestPaymentExtractQueryRequest

diagram	<pre> classDiagram     ManifestPaymentExtractQueryRequest &lt; -- SubmittingParty     ManifestPaymentExtractQueryRequest &lt; -- SubmittingSoftware     ManifestPaymentExtractQueryRequest &lt; -- SubmitterTrackingID     ManifestPaymentExtractQueryRequest "1..∞" --&gt; ElectronicFileNumber     SubmittingParty "1..1" --&gt; ManifestPaymentExtractQueryRequest     SubmittingSoftware "1..1" --&gt; ManifestPaymentExtractQueryRequest     SubmitterTrackingID "1..1" --&gt; ManifestPaymentExtractQueryRequest   </pre> <p>ManifestPaymentExtractQueryRequest type Query request for Manifest Payment Extract.</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> <b>mailxml_mm:ElectronicFileNumber</b>
annotation	documentation Query request for Manifest Payment Extract.

## element ManifestPaymentExtractDelivery

diagram	<p>The diagram shows the <b>ManifestPaymentExtractDelivery</b> element with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_defs:LargeTrans...</li> <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> <li><b>Associations:</b> <ul style="list-style-type: none"> <li><b>SubmittingParty</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>SubmittingParty</b>. The multiplicity is 1..∞.</li> <li><b>SubmittingSoftware</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>SubmittingSoftware</b>. The multiplicity is 1..∞.</li> <li><b>DataRecipient</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>DataRecipient</b>. The multiplicity is 1..∞.</li> <li><b>PushMessageID</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>PushMessageID</b>. The multiplicity is 1..∞.</li> <li><b>ManifestExtractData</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>ManifestExtractData</b>. The multiplicity is 1..∞.</li> <li><b>LargeTransactionDividerResult</b>: A dashed line connects <b>ManifestPaymentExtractDelivery</b> to <b>LargeTransactionDividerResult</b>. The multiplicity is 1..∞.</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_defs:DataRecipient</b> <b>mailxml_mm:PushMessageID</b> <b>mailxml_mm:ManifestExtractData</b> <b>mailxml_defs:LargeTransactionDividerResult</b>

## element ManifestPaymentExtractNotification

diagram	<p>The diagram shows the <b>ManifestPaymentExtractNotification</b> element with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>mailxml_mm:ElectronicFileNum...</li> <li>type mailxml_base:s34</li> <li>mailxml_mm:MailingDate</li> <li>type xs:date</li> <li>mailxml_mm:ProcessingDate</li> <li>type xs:date</li> <li>mailxml_mm:NotificationDate</li> <li>type xs:date</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li><b>ManifestPaymentExtractNotification</b>: A dashed line connects <b>ManifestPaymentExtractNotification</b> to <b>ManifestPaymentExtractNotification</b>. The multiplicity is 1..∞.</li> </ul> </li> </ul> <p>Notification from PostalOne! to Mailer Notifying them the availability of file.</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:ElectronicFileNumber</b> <b>mailxml_mm:MailingDate</b> <b>mailxml_mm:ProcessingDate</b> <b>mailxml_mm:NotificationDate</b>
annotation	documentation Notification from PostalOne! to Mailer Notifying them the availability of file.

## element **ManifestPaymentExtractQueryResponse**

diagram	<pre> classDiagram     class ManifestPaymentExtractQueryResponse {         &lt;&lt;Response to the query for a postage statement.&gt;&gt;     }     class attributes {         &lt;&lt;grp mailxml_mm:MailXMLPostage&gt;&gt;         mailxml_mm:CustomerGroupID         mailxml_mm:MailingGroupID         mailxml_mm&gt;Status     }     class mailxml_mm:TrackingID {         type mailxml_base:s20     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:QueryResults {         type     }     class mailxml_defs:QueryError {         type     }      ManifestPaymentExtractQueryResponse "1" --&gt; attributes     attributes "*" --&gt; mailxml_mm:TrackingID     attributes "*" --&gt; mailxml_mm:SubmitterTrackingID     attributes "*" --&gt; mailxml_mm:QueryResults     attributes "*" --&gt; mailxml_defs:QueryError   </pre> <p>The diagram illustrates the structure of the <b>ManifestPaymentExtractQueryResponse</b> element. It consists of a main class <b>ManifestPaymentExtractQuery...</b> which contains attributes such as <b>CustomerGroupID</b>, <b>MailingGroupID</b>, and <b>Status</b>. This class is associated with several other elements: <b>TrackingID</b>, <b>SubmitterTrackingID</b>, <b>QueryResults</b>, and <b>QueryError</b>. The <b>QueryResults</b> and <b>QueryError</b> elements are marked with a multiplicity of "*" indicating they can appear multiple times.</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 for a postage statement.

## element **OpenMailingGroupRequest**

diagram	<pre> classDiagram     class OpenMailingGroupRequest {         &lt;&lt;Request to open a Mailing Group as a method to allow USPS customers to organize documents in a manner that suits their business needs.&gt;&gt;     }     class attributes {         &lt;&lt;grp mailxml_mm:MailXLOpenMailingGroupRequest&gt;&gt;         mailxml_mm:CustomerGroupID     }     class mailxml_mm:SubmittingParty {         type mailxml_defs:participantIDType     }     class mailxml_mm:SubmittingSoftware {         type mailxml_defs:submittingSoftwareType     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:MailingGroupData {         type mailxml_mm:mailingGroupDataT     }      OpenMailingGroupRequest "1" --&gt; attributes     attributes "*" --&gt; mailxml_mm:SubmittingParty     attributes "*" --&gt; mailxml_mm:SubmittingSoftware     attributes "*" --&gt; mailxml_mm:SubmitterTrackingID     attributes "*" --&gt; mailxml_mm:MailingGroupData   </pre> <p>The diagram illustrates the structure of the <b>OpenMailingGroupRequest</b> element. It consists of a main class <b>OpenMailingGroupRequest</b> which contains attributes such as <b>CustomerGroupID</b>. This class is associated with several other elements: <b>SubmittingParty</b>, <b>SubmittingSoftware</b>, <b>SubmitterTrackingID</b>, and <b>MailingGroupData</b>. The <b>MailingGroupData</b> element is marked with a multiplicity of "*" indicating it can appear multiple times.</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> <b>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	<pre> classDiagram     class OpenMailingGroupResponse {         &lt;&lt;Response from USPS to the customer request to open a Mailing Group&gt;&gt;     }     class mailxml_mm:TrackingID {         &lt;&lt;mailxml_base:s20&gt;&gt;     }     class mailxml_mm:SubmitterTrackingID {         &lt;&lt;mailxml_base:s20&gt;&gt;     }     class mailxml_mm:OpenMailingGroupAccept {         &lt;&lt;Response from USPS to the customer indicating that a Mailing Group was opened&gt;&gt;     }     class mailxml_mm:OpenMailingGroupReject {         &lt;&lt;Response from USPS to the customer indicating that a Mailing Group could not be opened and why.&gt;&gt;     }      OpenMailingGroupResponse &lt; -- TrackingID     OpenMailingGroupResponse &lt; -- SubmitterTrackingID     OpenMailingGroupResponse &lt; -- OpenMailingGroupAccept     OpenMailingGroupResponse &lt; -- OpenMailingGroupReject   </pre>
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:OpenMailingGroupAccept</b> <b>mailxml_mm:OpenMailingGroupReject</b>
annotation	documentation Response from USPS to the customer request to open a Mailing Group

## element PaymentMessage

diagram	<pre> classDiagram     class PaymentMessage {         &lt;&lt;PaymentMessage&gt;&gt;     }     class mailxml_mm:PostageStatementTransactionNumber {         &lt;&lt;xs:string&gt;&gt;     }     class mailxml_mm:CustomerReferenceTransactionNumber {         &lt;&lt;xs:string&gt;&gt;     }     class mailxml_mm:MailingFacility {         &lt;&lt;mailxml_base:CRIDType&gt;&gt;     }     class mailxml_mm:PostageAmountPaid {         &lt;&lt;xs:double&gt;&gt;     }     class mailxml_mm:DateOfTransaction {         &lt;&lt;xs:date&gt;&gt;     }     class mailxml_mm:TimeOfTransaction {         &lt;&lt;xs:time&gt;&gt;     }      PaymentMessage &lt; -- PostageStatementTransactionNumber     PaymentMessage &lt; -- CustomerReferenceTransactionNumber     PaymentMessage &lt; -- MailingFacility     PaymentMessage &lt; -- PostageAmountPaid     PaymentMessage &lt; -- DateOfTransaction     PaymentMessage &lt; -- TimeOfTransaction   </pre>
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:PostageStatementTransactionNumber</b> <b>mailxml_mm:CustomerReferenceTransactionNumber</b> <b>mailxml_mm:MailingFacility</b> <b>mailxml_mm:PostageAmountPaid</b> <b>mailxml_mm:DateOfTransaction</b> <b>mailxml_mm:TimeOfTransaction</b>
used by	element <b>PaymentMessageQueryResponse/QueryResults</b>

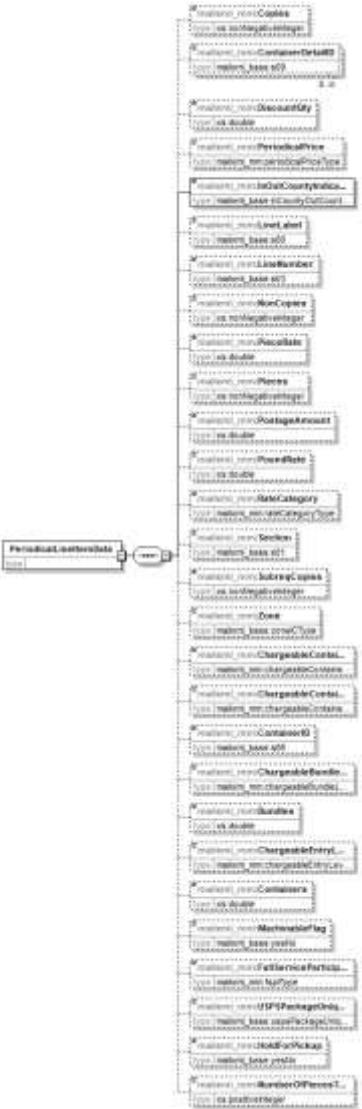
### element PaymentMessageQueryRequest

diagram	<p>The diagram shows the <b>PaymentMessageQueryRequest</b> element with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_mm:PostageMes...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>An association to <b>SubmittingParty</b> with multiplicity 1..*.</li> <li>An association to <b>SubmittingSoftware</b> with multiplicity 1..*.</li> <li>An association to <b>SubmitterTrackingID</b> with multiplicity 1..*.</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b>
annotation	<p>documentation</p> <p>Query request for a payment message.</p>

### element PaymentMessageQueryResponse

diagram	<p>The diagram shows the <b>PaymentMessageQueryResponse</b> element with the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_mm:PostageMes...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>An association to <b>TrackingID</b> with multiplicity 1..*.</li> <li>An association to <b>SubmitterTrackingID</b> with multiplicity 1..*.</li> <li>An association to <b>QueryResults</b> with multiplicity 1..*.</li> <li>An association to <b>QueryError</b> with multiplicity 1..*.</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</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	<p>documentation</p> <p>Response to the query request for a payment message.</p>

## element PeriodicalLineItemData

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>mailxml_mm:Copies mailxml_mm:ContainerDetailID mailxml_mm:DiscountQty mailxml_mm:PeriodicalPrice      mailxml_mm:InOutCountyIndicator mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:NonCopies      mailxml_mm:PieceRate mailxml_mm:Pieces mailxml_mm:PostageAmount mailxml_mm:PoundRate      mailxml_mm:RateCategory mailxml_mm:Section mailxml_mm:SubreqCopies mailxml_mm:Zone      mailxml_mm:ChargeableContainerType mailxml_mm:ChargeableContainerLevel mailxml_mm:ContainerID      mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:ChargeableEntryLevel      mailxml_mm:Containers mailxml_mm:MachinableFlag mailxml_mm:FullServiceParticipationIndicator      mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:HoldForPickup      mailxml_mm:NumberOfPiecesToHold</p>
used by	complexTypes <a href="#">abstractPeriodicalStatementDataType</a> <a href="#">createConsolidatedPeriodicalStatementDataType</a>

### element PeriodicalStatementCreateRequest

diagram	<p>The diagram illustrates the structure of the PeriodicalStatementCreateRequest element. It starts with a main element 'PeriodicalStatementCreateReq...' which has a 'type' attribute. A note below it states: 'Request to create a periodical statement.' This element connects via a sequence arrow to a group of attributes. The attributes are organized into two main sections: 'grp mailxml_mm:MailXMLPost...' and 'mailxml_mm:'. The first section contains attributes like CustomerGroupID, MailingGroupID, IssueDate, IssueNumber, VolumeNumber, CustomerReference, AgencyCostCode, PermitNumber, PermitType, PermitZip4, PublicationNumber, PostageStatement, RateType, and ProcessingCategory. The second section contains SubmittingParty, SubmittingSoftware, SubmitterTrackingID, and CreatePeriodicalStatement.</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:CreatePeriodicalStatement</b>
annotation	<p>documentation</p> <p>Request to create a periodical statement.</p>

### element PeriodicalStatementCreateResponse

diagram	<p>The diagram illustrates the structure of the PeriodicalStatementCreateResponse element. It starts with a main element 'PeriodicalStatementCreateRes...' which has a 'type' attribute. A note below it states: 'Response to a request to create a periodical statement.' This element connects via a sequence arrow to a group of attributes. The attributes are organized into three main sections: 'mailxml_mm:TrackingID', 'mailxml_mm:SubmitterTrackingID', and 'mailxml_mm:PeriodicalStatementCreateAccept'. The 'mailxml_mm:TrackingID' section contains a tracking ID. The 'mailxml_mm:SubmitterTrackingID' section contains a submitter tracking ID. The 'mailxml_mm:PeriodicalStatementCreateAccept' section contains two instances of a periodical statement create accept message.</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:PeriodicalStatementCreateAccept</b> <b>mailxml_mm:PeriodicalStatementCreateReject</b>
annotation	<p>documentation</p> <p>Response to a request to create a periodical statement.</p>

## element PeriodicalStatementQueryRequest

diagram	<p>The diagram illustrates the structure of the <code>PeriodicalStatementQueryRequest</code> element. It features a main class box labeled <code>PeriodicalStatementQueryReq...</code> with a note: "Query request for a periodical statement." This class has an association with another class box labeled <code>attributes</code>, which contains a list of attributes. The attributes listed are:</p> <ul style="list-style-type: none"> <li><code>grp mailxml_mm:MailXMLPost...</code></li> <li><code>mailxml_mm:CustomerGroupID</code></li> <li><code>mailxml_mm:MailingGroupID</code></li> <li><code>mailxml_mm:IssueDate</code></li> <li><code>mailxml_mm:IssueNumber</code></li> <li><code>mailxml_mm:VolumeNumber</code></li> <li><code>mailxml_mm:CustomerReferen...</code></li> <li><code>mailxml_mm:AgencyCostCode</code></li> <li><code>mailxml_mm:PermitNumber</code></li> <li><code>mailxml_mm:PermitType</code></li> <li><code>mailxml_mm:PermitZip4</code></li> <li><code>mailxml_mm:PublicationNUmber</code></li> <li><code>mailxml_mm:PostageStatement...</code></li> <li><code>mailxml_mm:RateType</code></li> <li><code>mailxml_mm:ProcessingCatego...</code></li> </ul> <p>Below the attributes, there is a section for associations. One association leads to a class box labeled <code>mailxml_mm:SubmittingParty</code> with a note: "type <code>mailxml_defs:participantIDtype</code>". Another association leads to a class box labeled <code>mailxml_mm:SubmittingSoftware</code> with a note: "type <code>mailxml_defs:submittingSoftwa...</code>". A third association leads to a class box labeled <code>mailxml_mm:SubmitterTrackingID</code> with a note: "type <code>mailxml_base:s20</code>". This last class has two further associations: one to <code>mailxml_mm:StatementID</code> (type <code>xs:nonNegativeInteger</code>) and one to <code>mailxml_mm:IncludeChildStatement</code> (type <code>mailxml_base:yesNo</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> <b>mailxml_mm:StatementID</b> <b>mailxml_mm:IncludeChildStatement</b>
annotation	<p>documentation</p> <p>Query request for a periodical statement.</p>

## element PeriodicalStatementQueryResponse

diagram	<p><b>PeriodicalStatementQueryResponse</b></p> <p>Response to a query request for a periodical statement.</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&gt;Status</li> </ul> <p>mailxml_mm:TrackingID type mailxml_base:s20</p> <p>mailxml_mm:SubmitterTrackingID type mailxml_base:s20</p> <p>mailxml_mm:QueryResults type</p> <p>mailxml_defs:QueryError type</p> <p>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 a query request for a periodical statement.

## element PostageStatementCancelRequest

diagram	<p>The diagram shows the structure of the <code>PostageStatementCancelRequest</code> element. It has attributes grouped under <code>grp mailxml_mm:MailXMLPost...</code>, including <code>CustomerGroupID</code>, <code>MailingGroupID</code>, <code>IssueDate</code>, <code>IssueNumber</code>, <code>VolumeNumber</code>, <code>CustomerReference</code>, <code>AgencyCostCode</code>, <code>PermitNumber</code>, <code>PermitType</code>, <code>PermitZip4</code>, <code>PublicationNumber</code>, <code>PostageStatement...</code>, <code>RateType</code>, and <code>ProcessingCategory</code>. It also has associations with <code>SubmittingParty</code>, <code>SubmittingSoftware</code>, <code>SubmitterTrackingID</code>, and <code>StatementID</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	<code>mailxml_mm:SubmittingParty</code> <code>mailxml_mm:SubmittingSoftware</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:StatementID</code>
annotation	documentation Request to cancel a postage statement.

## element PostageStatementCancelResponse

diagram	<p>The diagram shows the structure of the <code>PostageStatementCancelResponse</code> element. It has attributes <code>TrackingID</code> and <code>SubmitterTrackingID</code>. It also has associations with <code>PostageStatementCancelAccept</code> and <code>PostageStatementCancelReject</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	<code>mailxml_mm:TrackingID</code> <code>mailxml_mm:SubmitterTrackingID</code> <code>mailxml_mm:PostageStatementCancelAccept</code> <code>mailxml_mm:PostageStatementCancelReject</code>
annotation	documentation Response to a request to cancel a postage statement.

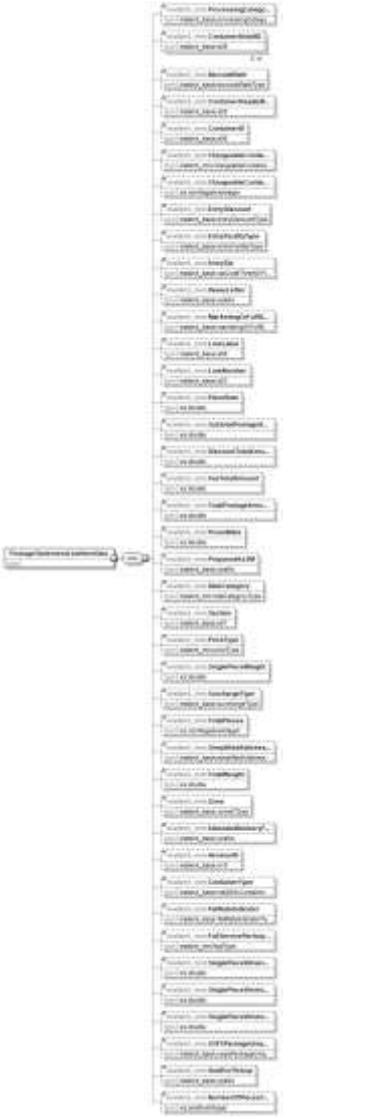
## element PostageStatementCreateRequest

diagram	<p>The diagram illustrates the structure of the <code>PostageStatementCreateRequest</code> element. It features a main class <code>PostageStatementCreateReq...</code> with the following attributes:</p> <ul style="list-style-type: none"> <li><code>grp mailxml_mm:MailXMLPost...</code></li> <li><code>mailxml_mm:CustomerGroupID</code></li> <li><code>mailxml_mm:MailingGroupID</code></li> <li><code>mailxml_mm:IssueDate</code></li> <li><code>mailxml_mm:IssueNumber</code></li> <li><code>mailxml_mm:VolumeNumber</code></li> <li><code>mailxml_mm:CustomerReferenc...</code></li> <li><code>mailxml_mm:AgencyCostCode</code></li> <li><code>mailxml_mm:PermitNumber</code></li> <li><code>mailxml_mm:PermitType</code></li> <li><code>mailxml_mm:PermitZip4</code></li> <li><code>mailxml_mm:PublicationNumber</code></li> <li><code>mailxml_mm:PostageStatement...</code></li> <li><code>mailxml_mm:RateType</code></li> <li><code>mailxml_mm:ProcessingCatego...</code></li> </ul> <p>Associations from the main class point to other classes:</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:submittingSoftware</code>)</li> <li><code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm&gt;CreatePostageStat...</code> (type <code>mailxml_mm:createPostageStat...</code>)</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm&gt;CreatePostageStatement</b>
annotation	<p>documentation</p> <p>Request to create a postage statement.</p>

## element PostageStatementCreateResponse

diagram	<p>The diagram illustrates the structure of the <code>PostageStatementCreateResponse</code> element. It features a main class <code>PostageStatementCreateRes...</code> with the following attributes:</p> <ul style="list-style-type: none"> <li><code>mailxml_mm:TrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm:PostageStatementCreateAccept</code></li> <li><code>mailxml_mm:PostageStatementCreateReject</code></li> </ul> <p>Associations from the main class point to other classes:</p> <ul style="list-style-type: none"> <li><code>mailxml_mm:TrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm:SubmitterTrackingID</code> (type <code>mailxml_base:s20</code>)</li> <li><code>mailxml_mm:PostageStatementCreateAccept</code></li> <li><code>mailxml_mm:PostageStatementCreateReject</code></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:PostageStatementCreateAccept</b> <b>mailxml_mm:PostageStatementCreateReject</b>
annotation	<p>documentation</p> <p>Response to a request to create a postage statement.</p>

element **PostageStatementLineItemData**

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

element **PostageStatementQueryRequest**

diagram	<pre> classDiagram     class PostageStatementQueryRequest {         &lt;&lt;Query request for a postage statement.&gt;&gt;     }     class grp {         &lt;&lt;MailXML Postage Statement Query Request Group&gt;&gt;         mailxml_mm:CustomerGroupID         mailxml_mm:MailingGroupID         mailxml_mm:IssueDate         mailxml_mm:IssueNumber         mailxml_mm:VolumeNumber         mailxml_mm:CustomerReference         mailxml_mm:AgencyCostCode         mailxml_mm:PermitNumber         mailxml_mm:PermitType         mailxml_mm:PermitZip4         mailxml_mm:PublicationNumber         mailxml_mm:PostageStatement         mailxml_mm:RateType         mailxml_mm:ProcessingCategory     }     class SubmittingParty {         &lt;&lt;Submitting Party Information&gt;&gt;         mailxml_defs:participantIDType     }     class SubmittingSoftware {         &lt;&lt;Submitting Software Information&gt;&gt;         mailxml_defs:submittingSoftware     }     class SubmitterTrackingID {         &lt;&lt;Submitter Tracking ID&gt;&gt;         mailxml_base:s20     }     class StatementID {         &lt;&lt;Statement ID&gt;&gt;         xs:nonNegativeInteger     }      PostageStatementQueryRequest "1" -- "1" :&gt; grp     PostageStatementQueryRequest "*" -- "1" :&gt; SubmittingParty     PostageStatementQueryRequest "*" -- "1" :&gt; SubmittingSoftware     PostageStatementQueryRequest "*" -- "1" :&gt; SubmitterTrackingID     PostageStatementQueryRequest "*" -- "1" :&gt; StatementID   </pre>
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> <b>mailxml_mm:StatementID</b>
annotation	documentation Query request for a postage statement.

## element PostageStatementQueryResponse

diagram	<pre> graph TD     PSQR[Postage StatementQueryRespo...]     PSQR --&gt; Attr[attributes]     Attr --&gt; CG[CustomerGroupID]     Attr --&gt; MG[MailingGroupID]     Attr --&gt; S[Status]     Attr -.-&gt; TrackingID[mailxml_mm:TrackingID]     Attr -.-&gt; S20[mailxml_base:s20]     Attr -.-&gt; S20[mailxml_base:s20]     Attr -.-&gt; QR[QueryResults]     Attr -.-&gt; QE[QueryError]     TrackingID -.-&gt; S20     S20 -.-&gt; QR     S20 -.-&gt; QE     QR -.-&gt; QE     </pre> <p>Response to the query for a postage statement.</p> <p>Attributes:</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&gt;Status</li> </ul> <p>Children:</p> <ul style="list-style-type: none"> <li>mailxml_mm:TrackingID</li> <li>mailxml_mm:SubmitterTrackingID</li> <li>mailxml_mm:QueryResults</li> <li>mailxml_defs:QueryError</li> </ul> <p>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 for a postage statement.

## element PostageStatementStatusQueryRequest

diagram	<pre> graph TD     PSSQR[Postage StatementStatusQuery...]     PSSQR --&gt; Attr[attributes]     Attr --&gt; CG[CustomerGroupID]     Attr --&gt; MG[MailingGroupID]     Attr --&gt; SP[SubmittingParty]     Attr -.-&gt; SS[SubmittingSoftware]     Attr -.-&gt; ST[SubmitterTrackingID]     Attr -.-&gt; SI[StatementID]     Attr -.-&gt; ICS[IncludeChildStatement]     SP -.-&gt; SS     SP -.-&gt; ST     SP -.-&gt; SI     SP -.-&gt; ICS     </pre> <p>Query request for postage statement status.</p> <p>Attributes:</p> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLDas...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> </ul> <p>Children:</p> <ul style="list-style-type: none"> <li>mailxml_mm:SubmittingParty</li> <li>mailxml_mm:SubmittingSoftware</li> <li>mailxml_mm:SubmitterTrackingID</li> <li>mailxml_mm:StatementID</li> <li>mailxml_mm:IncludeChildStatement</li> </ul> <p>Note: xs:nonNegativeInteger</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> <b>mailxml_mm:StatementID</b> <b>mailxml_mm:IncludeChildStatement</b>
annotation	documentation Query request for postage statement status.

## element PostageStatementStatusQueryResponse

diagram	<p><b>Postage StatementStatusQuery...</b> type Response to the query for postage statement status.</p> <p><b>attributes</b></p> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLDas...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> </ul> <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:QueryResults</b> type mailxml_defs:QueryError type</p> <p>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	<p>documentation</p> <p>Response to the query for postage statement status.</p>

## element QualificationReportCreateRequest

diagram	<p><b>QualificationReportCreateReq...</b> type 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> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLQual...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> <li>mailxml_mm:Replace</li> <li>mailxml_mm:MixedMailFlag</li> <li>mailxml_mm:TotalMessageCount</li> <li>mailxml_mm:TotalDocVersionWi...</li> <li>mailxml_mm:LastMessage</li> </ul> <p><b>mailxml_mm:SubmittingParty</b> type mailxml_defs:participantDType</p> <p><b>mailxml_mm:Submitting Software</b> type mailxml_defs:submittingSoftwa...</p> <p><b>mailxml_mm:Submitter TrackingID</b> type mailxml_base:s20</p> <p><b>mailxml_mm:OnePassPlannedOrActualFlag</b> type mailxml_base:onePassPlannedO...</p> <p><b>mailxml_mm:Qualification Report</b> type mailxml_mm:qualificationReport...</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> <b>mailxml_mm:OnePassPlannedOrActualFlag</b> <b>mailxml_mm:QualificationReport</b>
annotation	<p>documentation</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>

## element QualificationReportCreateResponse

diagram	<pre> classDiagram     QualificationReportCreateResponse &lt; -- mailxml_mm:TrackingID     QualificationReportCreateResponse &lt; -- mailxml_mm:SubmitterTrackingID     QualificationReportCreateResponse --&gt; QualificationReportCreateAccept     QualificationReportCreateResponse --&gt; QualificationReportCreateReject   </pre> <p><b>QualificationReportCreateResponse</b> type 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:QualificationReportCreateAccept</b> type Response from USPS indicating that a Qualification Report was created.</p> <p><b>mailxml_mm:QualificationReportCreateReject</b> type Response from USPS indicating that a Qualification Report could not be created and why.</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:QualificationReportCreateAccept</b> <b>mailxml_mm:QualificationReportCreateReject</b>
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

## element QualificationReportDetailCreateRequest

diagram	<pre> classDiagram     QualificationReportDetailCreateRequest {         attributes         grp mailxml_mm:MailXMLQual...         mailxml_mm:CustomerGroupID         mailxml_mm:MailingGroupID         mailxml_mm:Replace         mailxml_mm:MixedMailFlag         mailxml_mm&gt;TotalMessageCount         mailxml_mm&gt;TotalDocVersionWi...         mailxml_mm&gt;LastMessage     }     QualificationReportDetailCreateRequest --&gt; mailxml_mm:SubmittingParty     QualificationReportDetailCreateRequest --&gt; mailxml_mm:SubmittingSoftware     QualificationReportDetailCreateRequest --&gt; mailxml_mm:SubmitterTrackingID     QualificationReportDetailCreateRequest --&gt; mailxml_mm:OnePassPlannedOr...     QualificationReportDetailCreateRequest --&gt; mailxml_mm:QualificationReport     QualificationReportDetailCreateRequest --&gt; mailxml_mm:CampaignData   </pre> <p><b>QualificationReportDetailCreateRequest</b> type 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>mailxml_mm:SubmittingParty</b> type   mailxml_defs:participantIDType</p> <p><b>mailxml_mm:SubmittingSoftware</b> type   mailxml_defs:submittingSoftware</p> <p><b>mailxml_mm:SubmitterTrackingID</b> type   mailxml_base:s20</p> <p><b>mailxml_mm:OnePassPlannedOrActualFlag</b> type   mailxml_base:onePassPlannedOrActualFlag</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	<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> <b>mailxml_mm:OnePassPlannedOrActualFlag</b> <b>mailxml_mm:QualificationReport</b> <b>mailxml_mm:CampaignData</b>

annotation	<p>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.</p>
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### element QualificationReportDetailCreateResponse

diagram	<pre> sequenceDiagram     participant Customer     participant USPS     Customer-&gt;&gt;USPS: QualificationReportDetailCreate...     activate USPS     USPS--&gt;&gt;Customer: mailxml_mm:TrackingID     USPS--&gt;&gt;Customer: mailxml_mm:SubmitterTrackingID     deactivate USPS     Customer--&gt;&gt;USPS: Response from USPS indicating that a Qualification Report was created.     activate USPS     USPS--&gt;&gt;Customer: mailxml_mm:QualificationRepo...     deactivate USPS     Customer--&gt;&gt;USPS: Response from USPS indicating that a Qualification Report could not be created and why.     activate USPS     USPS--&gt;&gt;Customer: mailxml_mm:QualificationRepo...     deactivate USPS   </pre>
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	<p>documentation Response from USPS to a customer request to create a Qualification Report.</p>

## element QualificationReportQueryRequest

diagram	<p>The diagram illustrates the structure of the QualificationReportQueryRequest element. It features a central class box labeled "QualificationReportQueryReq..." with a detailed description: "A request from a USPS customer for Qualification Report Data." Below this, a large dashed rectangle represents the "attributes" of the element. Inside this box are several nested boxes representing different components and their types:</p> <ul style="list-style-type: none"> <li><b>grp mailxml_defs:MailXMLMe...</b></li> <li><b>mailxml_defs:CustomerGroupID</b></li> <li><b>mailxml_defs:MailingGroupID</b></li> <li><b>mailxml_mm:SubmittingParty</b> (type: mailxml_defs:participantIDType)</li> <li><b>mailxml_mm:SubmittingSoftware</b> (type: mailxml_defs:submittingSoftwareType)</li> <li><b>mailxml_mm:SubmitterTrackingID</b> (type: mailxml_base:s20)</li> <li><b>mailxml_mm:MailingFacility</b> (type: mailxml_base:CRIDType)</li> <li><b>mailxml_mm:PostageStatement...</b> (type: mailxml_base:postageStatementType)</li> <li><b>mailxml_mm:QualificationReport...</b> (type: mailxml_base:qualificationReportType)</li> <li><b>mailxml_mm:CustomerQualifica...</b> (type: mailxml_base:s66)</li> <li><b>mailxml_mm:BeginDate</b> (type: xs:dateTime)</li> <li><b>mailxml_mm:EndDate</b> (type: xs:dateTime)</li> <li><b>mailxml_mm:Preparer</b> (type: mailxml_defs:permitPublicationType)</li> <li><b>mailxml_mm:PermitHolder</b> (type: mailxml_defs:permitPublicationType)</li> <li><b>mailxml_mm:IssueBeginDate</b> (type: xs:dateTime)</li> <li><b>mailxml_mm:IssueEndDate</b> (type: xs:dateTime)</li> <li><b>mailxml_mm:IssueNumber</b> (type: mailxml_base:s06)</li> <li><b>mailxml_mm:VolumeNumber</b> (type: mailxml_base:s05)</li> <li><b>mailxml_mm:DestinationFacility...</b> (type: mailxml_base:s09)</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: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	<p>documentation</p> <p>A request from a USPS customer for Qualification Report Data.</p>

## element QualificationReportQueryResponse

diagram	<p>The diagram illustrates the structure of the QualificationReportQueryResponse element. It consists of a main class 'QualificationReportQueryRes...' with the following attributes:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_defs:MailXMLMe...</li> <li>mailxml_defs:CustomerGroupID</li> <li>mailxml_defs:MailingGroupID</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>An association with 'mailxml_mm:TrackingID' (type mailxml_base:s20).</li> <li>An association with 'mailxml_mm:SubmitterTrackingID' (type mailxml_base:s20).</li> <li>An association with 'mailxml_mm:QueryResults' (type USPS provided). This association is annotated with 'Qualification Report data'.</li> <li>An association with 'mailxml_defs:QueryError' (type error issued when the query data cannot be provided).</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</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:QueryResults</b> <b>mailxml_defs:QueryError</b>
annotation	documentation A response from USPS to the request for Qualification Report data.

## element QualificationReportSummaryCreateRequest

diagram	<p>The diagram illustrates the structure of the QualificationReportSummaryCreateRequest element. It consists of a main class 'QualificationReportSummaryCr...' with the following attributes:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li>grp mailxml_mm:MailXMLQual...</li> <li>mailxml_mm:CustomerGroupID</li> <li>mailxml_mm:MailingGroupID</li> <li>mailxml_mm:Replace</li> <li>mailxml_mm:MixedMailFlag</li> <li>mailxml_mm&gt;TotalMessageCount</li> <li>mailxml_mm&gt;TotalDocVersionWi...</li> <li>mailxml_mm&gt;LastMessage</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li>An association with 'mailxml_mm:SubmittingParty' (type mailxml_defs:participantIDType).</li> <li>An association with 'mailxml_mm:SubmittingSoftware' (type mailxml_defs:submittingSoftware).</li> <li>An association with 'mailxml_mm:SubmitterTrackingID' (type mailxml_base:s20).</li> <li>An association with 'mailxml_mm:OnePassPlannedOrActualFlag' (type mailxml_base:onePassPlannedOrActualFlag).</li> <li>An association with 'mailxml_mm:QualificationReportSummary' (type mailxml_mm:qualificationReport).</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:SubmittingParty</b> <b>mailxml_mm:SubmittingSoftware</b> <b>mailxml_mm:SubmitterTrackingID</b> <b>mailxml_mm:OnePassPlannedOrActualFlag</b> <b>mailxml_mm:QualificationReportSummary</b>
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report Summary that is used to submit standardized

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

diagram	<pre> sequenceDiagram     participant CR as QualificationReportSummaryCr...     participant USPS as USPS     CR-&gt;&gt;USPS: Response from USPS to a customer request to create a Qualification Report.     activate USPS     USPS-&gt;&gt;CR: mailxml_mm:QualificationReportSummaryCreateAccept     deactivate USPS     CR-&gt;&gt;USPS: Response from USPS indicating that a Qualification Report was created.     activate USPS     USPS-&gt;&gt;CR: mailxml_mm:QualificationReportSummaryCreateReject     deactivate USPS     CR-&gt;&gt;USPS: Response from USPS indicating that a Qualification Report could not be created and why.     activate USPS     </pre> <p>Response from USPS to a customer request to create a Qualification Report.</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:QualificationReportSummaryCreateAccept</b> <b>mailxml_mm:QualificationReportSummaryCreateReject</b>
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

### element QualificationSummaryReport

diagram	<pre> sequenceDiagram     participant QR as QualificationSummaryReport     participant USPS as USPS     QR-&gt;&gt;USPS: Response from USPS to a customer request to create a Qualification Report.     activate USPS     USPS-&gt;&gt;QR: mailxml_mm:RateCategory     deactivate USPS     QR-&gt;&gt;USPS: mailxml_mm:Pieces     activate USPS     USPS-&gt;&gt;QR: mailxml_mm:ClosedPieces     deactivate USPS     QR-&gt;&gt;USPS: mailxml_mm:FormType     activate USPS     USPS-&gt;&gt;QR: mailxml_mm:TotalPieces     deactivate USPS     QR-&gt;&gt;USPS: mailxml_mm:TotalClosedPieces     activate USPS     USPS-&gt;&gt;QR: mailxml_mm:Postage Statements     deactivate USPS     </pre> <p>Response from USPS to a customer request to create a Qualification Report.</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:RateCategory</b> <b>mailxml_mm:Pieces</b> <b>mailxml_mm:ClosedPieces</b> <b>mailxml_mm:FormType</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalClosedPieces</b> <b>mailxml_mm:PostageStatements</b>
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>

### element ReconciliationReport

diagram	<pre> sequenceDiagram     participant RR as ReconciliationReport     participant USPS as USPS     RR-&gt;&gt;USPS: Response from USPS to a customer request to create a Qualification Report.     activate USPS     USPS-&gt;&gt;RR: mailxml_mm:QualificationReportSummaryCreateAccept     deactivate USPS     </pre>
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:QualificationReports</b>
used by	element <b>ReconciliationReportQueryResponse/QueryResults</b>

### element ReconciliationReportQueryRequest

diagram	<pre> graph TD     Req[ReconciliationReportQueryReq...] --- Attr[attributes]     Attr --- Grp[grp mailxml_mm:MailXMLDas...]     Attr --- Cid[mailxml_mm:CustomerGroupID]     Attr --- Mid[mailxml_mm:MailingGroupID]     Req --- Body[body]     Body --- SP[mailxml_mm:SubmittingParty]     Body --- SS[mailxml_mm:SubmittingSoftware]     Body --- STID[mailxml_mm:SubmitterTrackingID]     Body --- QR[mailxml_mm:QualificationReportClass]     Body --- BD[mailxml_mm:BeginDate]     Body --- ED[mailxml_mm:EndDate]     Body --- PR[mailxml_mm:Preparer]     Body --- PH[mailxml_mm:PermitHolder]     Body --- IBD[mailxml_mm:IssueBeginDate]     Body --- IED[mailxml_mm:IssueEndDate]     Body --- IN[mailxml_mm:IssueNumber]     Body --- VN[mailxml_mm:VolumeNumber]   </pre>
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> <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	<p>documentation</p> <p>Query request for a reconciliation report.</p>

## element ReconciliationReportQueryResponse

diagram	<p>The diagram illustrates the structure of the <b>ReconciliationReportQueryResponse</b> element. It contains the following attributes:</p> <ul style="list-style-type: none"> <li><b>grp mailxml_mm:MailXMLData</b></li> <li><b>mailxml_mm:CustomerGroupID</b></li> <li><b>mailxml_mm:MailingGroupID</b></li> </ul> <p>It also contains the following children:</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:TrackingID</b> (type <code>mailxml_base:s20</code>)             <ul style="list-style-type: none"> <li><b>mailxml_mm:SubmitterTrackingID</b> (type <code>mailxml_base:s20</code>)</li> </ul> </li> <li><b>mailxml_mm:QueryResults</b> (type <code>mailxml_base:s20</code>)             <ul style="list-style-type: none"> <li><b>mailxml_defs:QueryError</b> (type <code>mailxml_base:s20</code>)</li> </ul> </li> </ul> <p>A note at the bottom right states: "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 for a reconciliation report.

## element SummaryZipDestinationReportCreateRequest

diagram	<p>The diagram illustrates the structure of the <b>SummaryZipDestinationReportCreateRequest</b> element. It contains the following attributes:</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:SubmittingParty</b> (type <code>mailxml_defs:participantIDType</code>)</li> <li><b>mailxml_mm:SubmittingSoftware</b> (type <code>mailxml_defs:submittingSoftwareType</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:OnePassPlannedOrActual</b> (type <code>mailxml_base:yesNo</code>)</li> <li><b>mailxml_mm:OnePassOrTwoPass</b> (type <code>mailxml_mm:onePassOrTwoPassType</code>)</li> </ul> <p>It also contains the following children:</p> <ul style="list-style-type: none"> <li><b>mailxml_mm:EntryPointZip</b> (type <code>mailxml_base:zipCodeThreeOrFiveDigit</code>)             <ul style="list-style-type: none"> <li><b>mailxml_mm:EntryFacilityType</b> (type <code>mailxml_base:entryFacilityType</code>)</li> </ul> </li> <li><b>mailxml_mm:SummaryZipDestinationReport</b> (type <code>mailxml_mm:summaryZipDestinationReportType</code>)</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: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:OnePassPlannedOrActual</b> <b>mailxml_mm:OnePassOrTwoPass</b> <b>mailxml_mm:EntryPointZip</b> <b>mailxml_mm:EntryFacilityType</b> <b>mailxml_mm:SummaryZipDestinationReport</b>
annotation	documentation Request to create a Customer Mail Report.

## element SummaryZipDestinationReportCreateResponse

diagram	<pre> sequenceDiagram     participant A as SummaryZipDestinationReport...     participant B as mailxml_mm:TrackingID     participant C as mailxml_mm:SubmitterTrackingID     participant D as mailxml_mm:SummaryZipDesti...     participant E as mailxml_mm:SummaryZipDesti...     A-&gt;&gt;B:      activate B     B--&gt;&gt;C:      activate C     C--&gt;&gt;D:      activate D     D--&gt;&gt;E:      activate E     E--&gt;&gt;A:      deactivate E     deactivate D     deactivate C     deactivate B   </pre> <p>Response to the Request to create a SummaryZipDestinationReportCreate</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:SummaryZipDestinationReportCreateAccept</b> <b>mailxml_mm:SummaryZipDestinationReportCreateReject</b>
annotation	<p>documentation</p> <p>Response to the Request to create a SummaryZipDestinationReportCreate</p>

## element TMSDataLoggerDelivery

diagram	<pre> sequenceDiagram     participant A as TMSDataLoggerDelivery     participant B as attributes     participant C as mailxml_mm:SubmittingParty     participant D as mailxml_mm:SubmittingSoftware     participant E as mailxml_defs:DataRecipient     participant F as mailxml_mm:PushMessageID     participant G as mailxml_mm:TMSDataLoggerDetail     A-&gt;&gt;B:      activate B     B--&gt;&gt;C:      activate C     C--&gt;&gt;D:      activate D     D--&gt;&gt;E:      activate E     E--&gt;&gt;F:      activate F     F--&gt;&gt;G:      activate G     G--&gt;&gt;A:      deactivate G     deactivate F     deactivate E     deactivate D     deactivate C     deactivate B   </pre> <p>Delivery of TMS Data Logger information by USPS.</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_defs:DataRecipient</b> <b>mailxml_mm:PushMessageID</b> <b>mailxml_mm:TMSDataLoggerDetail</b>
annotation	<p>documentation</p> <p>Delivery of TMS Data Logger information by USPS.</p>

### element TMSDataLoggerNotification

diagram	<pre> classDiagram     class TMSDataLoggerNotification {         type     }     class mailxml_mm:SubmittingParty {         type mailxml_defs:participantIDType     }     class mailxml_mm:SubmittingSoftware {         type mailxml_defs:submittingSoftware     }     class mailxml_defs:DataRecipient {         type     }     class mailxml_mm:NotificationDate {         type xs:date     }     class mailxml_mm:TMSDataLoggerNotificationSummary {         type     }      TMSDataLoggerNotification "1..o" --&gt; mailxml_mm:SubmittingParty     TMSDataLoggerNotification "1..o" --&gt; mailxml_mm:SubmittingSoftware     TMSDataLoggerNotification "1..o" --&gt; mailxml_defs:DataRecipient     TMSDataLoggerNotification "1..o" --&gt; mailxml_mm:NotificationDate     TMSDataLoggerNotification "1..o" --&gt; mailxml_mm:TMSDataLoggerNotificationSummary   </pre> <p>Notification from TMS to Mailer Notifying them with the availability of data logger file.</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 mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:NotificationDate mailxml_mm:TMSDataLoggerNotificationSummary</b>
annotation	documentation Notification from TMS to Mailer Notifying them with the availability of data logger file.

### element TMSDataLoggerQueryRequest

diagram	<pre> classDiagram     class TMSDataLoggerQueryRequest {         type     }     class mailxml_mm:SubmittingParty {         type mailxml_defs:participantIDType     }     class mailxml_mm:SubmittingSoftware {         type mailxml_defs:submittingSoftware     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:TMSDataLoggerQueryDetail {         type     }      TMSDataLoggerQueryRequest "1..o" --&gt; mailxml_mm:SubmittingParty     TMSDataLoggerQueryRequest "1..o" --&gt; mailxml_mm:SubmittingSoftware     TMSDataLoggerQueryRequest "1..o" --&gt; mailxml_mm:SubmitterTrackingID     TMSDataLoggerQueryRequest "1..o" --&gt; mailxml_mm:TMSDataLoggerQueryDetail   </pre> <p>Query request to retrieve TMS Data Logger Data</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 mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:TMSDataLoggerQueryDetail</b>
annotation	documentation Query request to retrieve TMS Data Logger Data

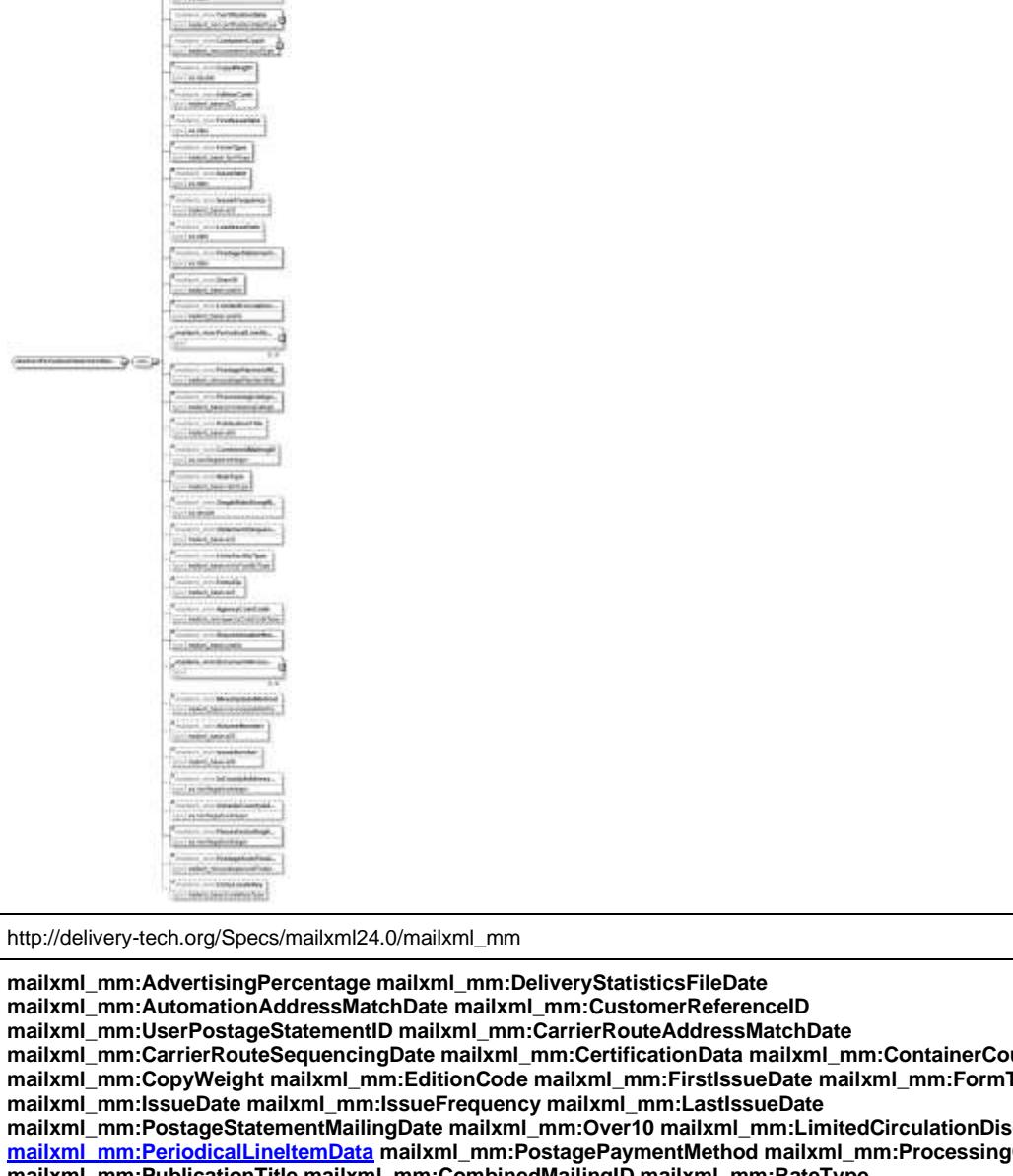
### element TMSDataLoggerQueryResponse

diagram	<pre> classDiagram     class TMSDataLoggerQueryResponse {         type     }     class mailxml_mm:TrackingID {         type mailxml_base:s20     }     class mailxml_mm:SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm:QueryResults {         type     }     class mailxml_defs:QueryError {         type     }      TMSDataLoggerQueryResponse "1..o" --&gt; mailxml_mm:TrackingID     TMSDataLoggerQueryResponse "1..o" --&gt; mailxml_mm:SubmitterTrackingID     TMSDataLoggerQueryResponse "1..o" --&gt; mailxml_mm:QueryResults     TMSDataLoggerQueryResponse "1..o" --&gt; mailxml_defs:QueryError   </pre> <p>Response to the query for TMS Data Logger</p> <p>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 mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError</b>
annotation	documentation Response to the query for TMS Data Logger

complexType **abstractInternationalPostageStatementDataType**

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>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  <u><a href="#">mailxml_mm:InternationalPostageStatementLineItemSummaryData</a></u>  <u><a href="#">mailxml_mm:InternationalPostageStatementLineItemData</a></u> 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  <u><a href="#">mailxml_mm:ExtraServiceSummaryData</a></u> mailxml_mm:StatementSequenceNumber  <u><a href="#">mailxml_mm:DocumentVersionData</a></u> mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID      mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate      mailxml_mm:ContainerPostage</p>
used by	complexTypes <u><a href="#">createInternationalPostageStatementType</a></u> <u><a href="#">internationalPostageStatementDataType</a></u>

### **complexType abstractPeriodicalStatementDataType**

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

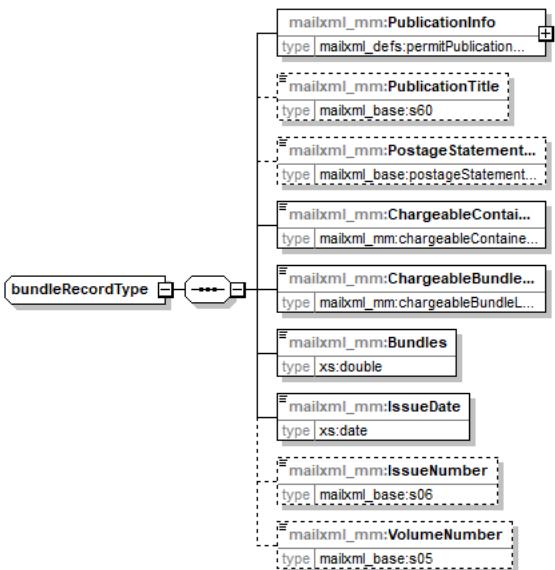
### complexType accountHeaderInfoBlockType

diagram	<pre> classDiagram     class accountHeaderInfoBlockType {         PermitInfo         PermitIssuedCity         PermitIssuedState         CompanyName         Address         Status         PhoneNumber         Comment         CurrentBalance         ContactName         FinanceNumber         AlternateMethodUsed         PostageStatus     }     </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PermitInfo</b> <b>mailxml_mm:PermitIssuedCity</b> <b>mailxml_mm:PermitIssuedState</b> <b>mailxml_mm:CompanyName</b> <b>mailxml_mm:Address</b> <b>mailxml_mm:Status</b> <b>mailxml_mm:PhoneNumber</b> <b>mailxml_mm:Comment</b> <b>mailxml_mm:CurrentBalance</b> <b>mailxml_mm:ContactName</b> <b>mailxml_mm:FinanceNumber</b> <b>mailxml_mm:AlternateMethodUsed</b> <b>mailxml_mm:PostageStatus</b>
used by	elements <a href="#">InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock</a> <a href="#">InvoiceDelivery/AccountHeaderInfoBlock</a>

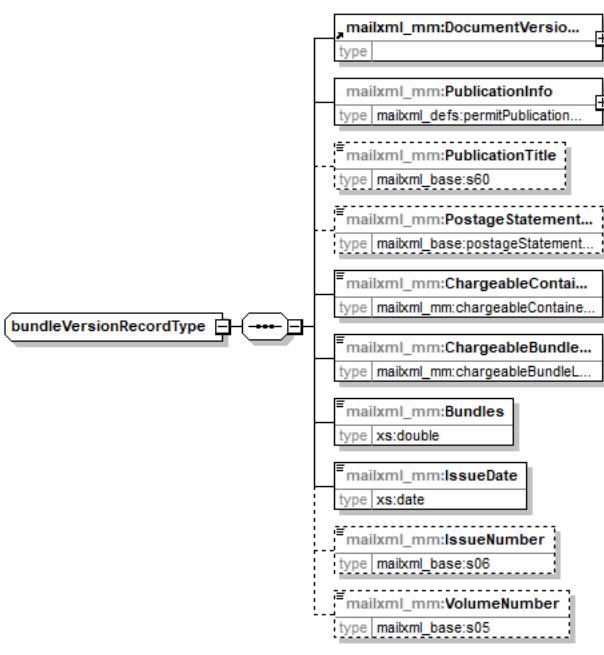
## complexType **bundleDetailType**

diagram	<pre> classDiagram     class bundleDetailType {         &lt;&lt;ContainerID&gt;&gt;         &lt;&lt;BundleID&gt;&gt;         &lt;&lt;TotalPieces&gt;&gt;         &lt;&lt;TotalCopies&gt;&gt;         &lt;&lt;BundleZip&gt;&gt;         &lt;&lt;BundleCarrierRoute&gt;&gt;         &lt;&lt;DestinationEntry&gt;&gt;         &lt;&lt;Zone&gt;&gt;         &lt;&lt;DestinationZip&gt;&gt;         &lt;&lt;OutsideCountyBundleIndicator&gt;&gt;         &lt;&lt;ChargeableBundleIndicator&gt;&gt;         &lt;&lt;SortationLevel&gt;&gt;         &lt;&lt;BundleLevel&gt;&gt;         &lt;&lt;ParentBundleID&gt;&gt;         &lt;&lt;BundleBarcode&gt;&gt;         &lt;&lt;BundleStatus&gt;&gt;         &lt;&lt;BundleRecordStatus&gt;&gt;         &lt;&lt;USPSPackageUniqueCharacteristic&gt;&gt;         &lt;&lt;BundleVersion&gt;&gt;     } </pre>
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	<a href="#">mailxml_mm:PublicationInfo</a> <a href="#">mailxml_mm:PublicationTitle</a> <a href="#">mailxml_mm:PostageStatementLineNumber</a> <a href="#">mailxml_mm:ChargeableContainerLevel</a> <a href="#">mailxml_mm:ChargeableBundleLevel</a> <a href="#">mailxml_mm:Bundles</a> <a href="#">mailxml_mm:IssueDate</a> <a href="#">mailxml_mm:IssueNumber</a> <a href="#">mailxml_mm:VolumeNumber</a>
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> <a href="#">mailxml_mm:PublicationInfo</a> <a href="#">mailxml_mm:PublicationTitle</a> <a href="#">mailxml_mm:PostageStatementLineNumber</a> <a href="#">mailxml_mm:ChargeableContainerLevel</a>

	<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>ContainerBundleVersionRecords/BundleVersionRecord</b>

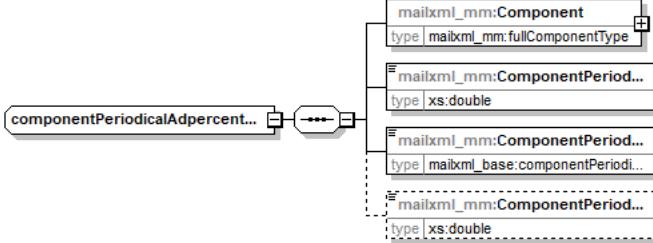
### complexType campaignDataType

diagram	<pre> classDiagram     class campaignDataType {         &lt;&lt;ContainerBundleVersionRecords/BundleVersionRecord&gt;&gt;         mailxml_mm:CampaignID         mailxml_mm:USPSCampaignID         mailxml_mm:CampaignTitle         mailxml_mm:CampaignSerialGr...         mailxml_mm:CampaignCode         mailxml_mm:DisplayName         mailxml_mm:DateStart         mailxml_mm:DateEnd         mailxml_mm:ReferenceableMa...     }     </pre>
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:CampaignID</b> <b>mailxml_mm:USPSCampaignID</b> <b>mailxml_mm:CampaignTitle</b> <b>mailxml_mm:CampaignSerialGrouping</b> <b>mailxml_mm:CampaignCode</b> <b>mailxml_mm:DisplayName</b> <b>mailxml_mm:DateStart</b> <b>mailxml_mm:DateEnd</b> <b>mailxml_mm:ReferenceableMailData</b>
used by	elements <b>QualificationReportDetailCreateRequest/CampaignData</b> <b>mailPieceRequestType/CampaignData</b>

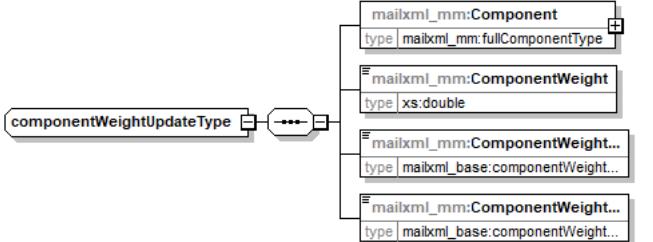
### complexType certificationDataType

diagram	<pre> classDiagram     class certificationDataType {         &lt;&lt;abstractInternationalPostageStatementDataType/CertificationData&gt;&gt;         mailxml_mm:ContactName         mailxml_mm:PhoneAreaCode         mailxml_mm:PhoneLast4         mailxml_mm:PhonePrefix     }     </pre>
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:ContactName</b> <b>mailxml_mm:PhoneAreaCode</b> <b>mailxml_mm:PhoneLast4</b> <b>mailxml_mm:PhonePrefix</b>
used by	elements <b>abstractInternationalPostageStatementDataType/CertificationData</b> <b>abstractPeriodicalStatementDataType/CertificationData</b> <b>abstractPostageStatementDataType/CertificationData</b>

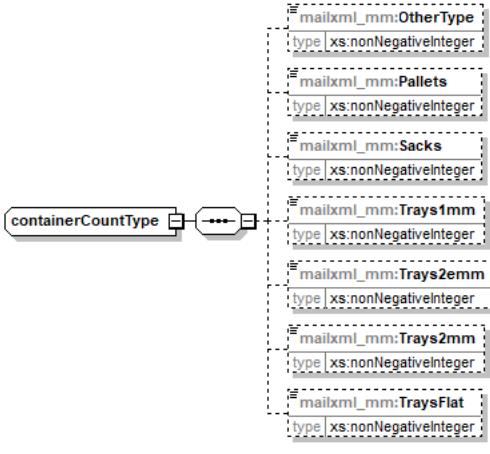
### complexType componentPeriodicalAdpercentType

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:Component</b> <b>mailxml_mm:ComponentPeriodicalAdPercent</b> <b>mailxml_mm:ComponentPeriodicalAdPercentStatus</b> <b>mailxml_mm:ComponentPeriodicalAdPercentBasis</b>
used by	elements <b>ComponentUpdateRequest/AdPercentUpdate</b> <b>ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent</b>

### complexType componentWeightUpdateType

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:Component</b> <b>mailxml_mm:ComponentWeight</b> <b>mailxml_mm:ComponentWeightSource</b> <b>mailxml_mm:ComponentWeightStatus</b>
used by	elements <b>ComponentQueryResponse/ComponentQueryAccept/ComponentWeight</b> <b>ComponentUpdateRequest/PieceWeightUpdate</b>

### complexType containerCountType

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:OtherType</b> <b>mailxml_mm:Pallets</b> <b>mailxml_mm:Sacks</b> <b>mailxml_mm:Trays1mm</b> <b>mailxml_mm:Trays2emm</b> <b>mailxml_mm:Trays2mm</b>

	<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	<pre> classDiagram     class containerManifestType {         &lt;&lt;!-- children --&gt;&gt;         mailxml_mm:IMcb         mailxml_mm:IMtb         mailxml_mm:IMpb         mailxml_mm:ContainerID         mailxml_mm:StatementID         mailxml_mm:EntryPointZip         mailxml_mm:EntryLocaleKey     }     containerManifestType &lt; --&gt; ContainerID     containerManifestType &lt; --&gt; StatementID     containerManifestType &lt; --&gt; EntryPointZip     containerManifestType &lt; --&gt; EntryLocaleKey   </pre>
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: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</b> <b>ContainerManifestUpdateRequest/Container</b> <b>ContainerManifestCancelRequest/Container</b> <b>ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers</b>

### complexType containerPostageType

diagram	<pre> classDiagram     class containerPostageType {         &lt;&lt;!-- children --&gt;&gt;         mailxml_mm:ContainerID         mailxml_mm:ContainerDetailID         mailxml_mm:Pieces         mailxml_mm:Copies         mailxml_mm:IMtb         mailxml_mm:IMcb         mailxml_mm:IMpb     }     containerPostageType &lt; --&gt; ContainerID     containerPostageType &lt; --&gt; ContainerDetailID     containerPostageType &lt; --&gt; Pieces     containerPostageType &lt; --&gt; Copies     containerPostageType &lt; --&gt; IMtb     containerPostageType &lt; --&gt; IMcb     containerPostageType &lt; --&gt; IMpb   </pre>
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: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	<pre> classDiagram     class ContainerType {         &lt;&lt;mailxml_mm:ContainerID&gt;&gt;         &lt;&lt;mailxml_mm:StatementID&gt;&gt;         &lt;&lt;mailxml_mm:EntryPointZip&gt;&gt;         &lt;&lt;mailxml_mm:EntryLocaleKey&gt;&gt;         &lt;&lt;mailxml_mm:IMcb&gt;&gt;         &lt;&lt;mailxml_mm:IMtb&gt;&gt;         &lt;&lt;mailxml_mm:IMpb&gt;&gt;     }     ContainerType &lt; -- ContainerID     ContainerType &lt; -- StatementID     ContainerType --&gt; EntryPointZip     ContainerType --&gt; EntryLocaleKey     ContainerType --&gt; IMcb     ContainerType --&gt; IMtb     ContainerType --&gt; IMpb   </pre>
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	<pre> classDiagram     class CreateConsolidatedPeriodicalStatementType {         &lt;&lt;mailxml_mm:PeriodicalStatement&gt;&gt;         &lt;&lt;mailxml_mm:createPeriodicalStatement&gt;&gt;         &lt;&lt;mailxml_mm:FirstStatementSequenceNumber&gt;&gt;         &lt;&lt;mailxml_mm&gt;LastStatementSequenceNumber&gt;&gt;         &lt;&lt;mailxml_mm:LimitedCirculationDiscountClaimed&gt;&gt;         &lt;&lt;mailxml_mm:PublisherData&gt;&gt;         &lt;&lt;mailxml_mm:MailingAgentData&gt;&gt;         &lt;&lt;mailxml_mm:ContainerCount&gt;&gt;         &lt;&lt;mailxml_mm:PeriodicalLineItemData&gt;&gt;     }     CreateConsolidatedPeriodicalStatementType &lt; -- PeriodicalStatement     CreateConsolidatedPeriodicalStatementType &lt; -- createPeriodicalStatement     CreateConsolidatedPeriodicalStatementType --&gt; FirstStatementSequenceNumber     CreateConsolidatedPeriodicalStatementType --&gt; LastStatementSequenceNumber     CreateConsolidatedPeriodicalStatementType --&gt; LimitedCirculationDiscountClaimed     CreateConsolidatedPeriodicalStatementType --&gt; PublisherData     CreateConsolidatedPeriodicalStatementType --&gt; MailingAgentData     CreateConsolidatedPeriodicalStatementType --&gt; ContainerCount     CreateConsolidatedPeriodicalStatementType --&gt; PeriodicalLineItemData   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PeriodicalStatement</b> <b>mailxml_mm:FirstStatementSequenceNumber</b> <b>mailxml_mm&gt;LastStatementSequenceNumber</b> <b>mailxml_mm:LimitedCirculationDiscountClaimed</b> <b>mailxml_mm:PublisherData</b> <b>mailxml_mm:MailingAgentData</b> <b>mailxml_mm:ContainerCount</b> <b>mailxml_mm:PeriodicalLineItemData</b>

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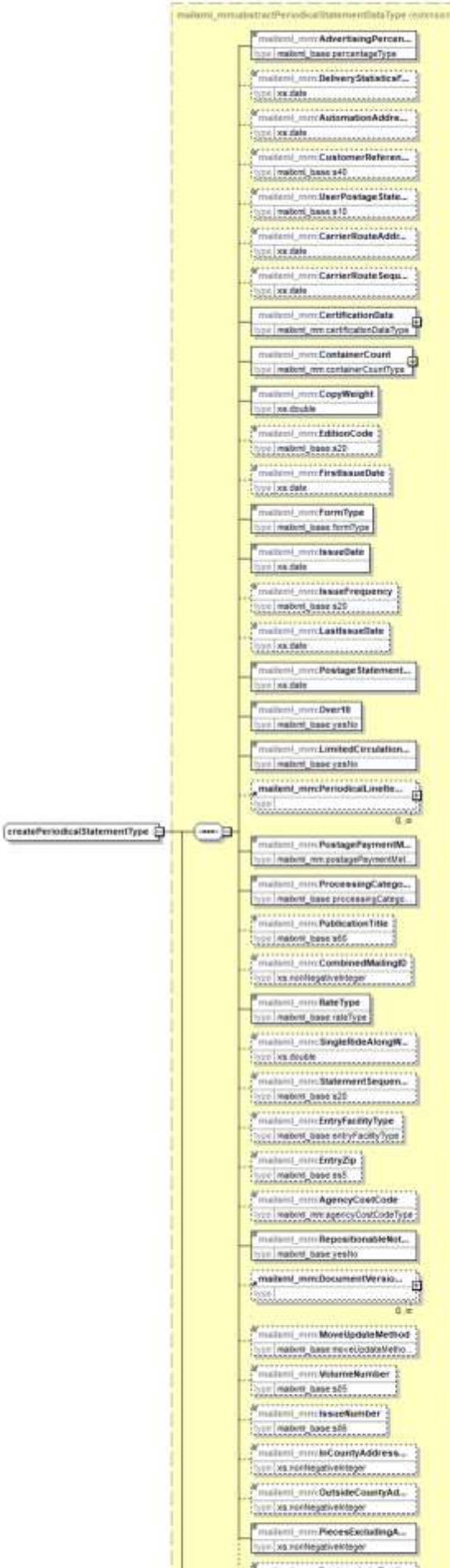
complexType **createInternationalPostageStatementType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#"><u>mailxml_mm:abstractInternationalPostageStatementDataType</u></a>
children	<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="#"><u>mailxml_mm:InternationalPostageStatementLineItemSummaryData</u></a> <a href="#"><u>mailxml_mm:InternationalPostageStatementLineItemData</u></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="#"><u>mailxml_mm:ExtraServiceSummaryData</u></a> <b>mailxml_mm:StatementSequenceNumber</b> <a href="#"><u>mailxml_mm:DocumentVersionData</u></a> <b>mailxml_mm:MeteredAffixedMethod</b> <b>mailxml_mm:CombinedMailingID</b>

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

complexType **createPeriodicalStatementType**

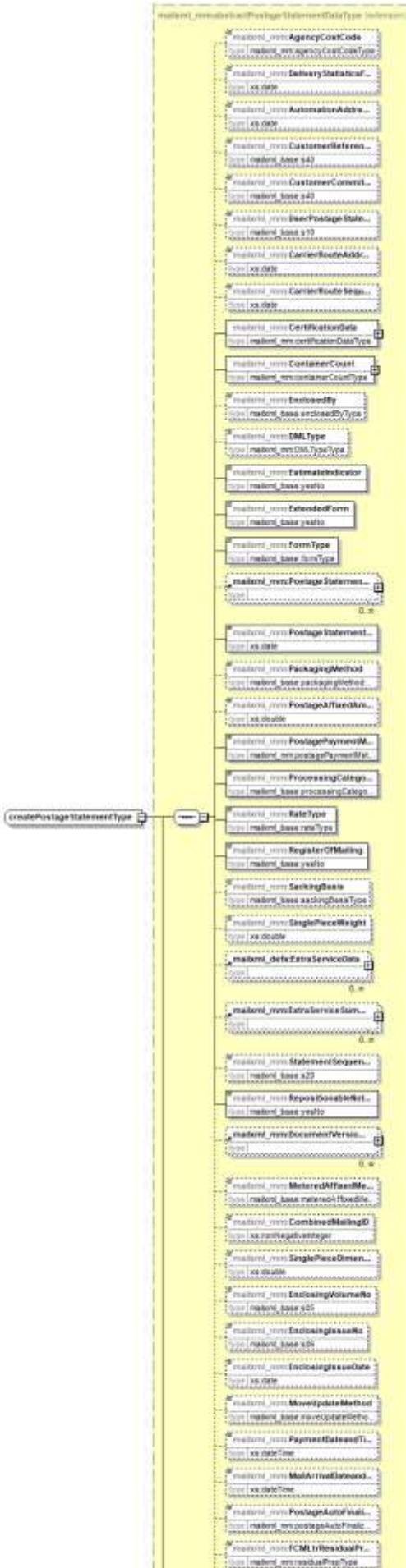
diagram



namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractPeriodicalStatementDataType</a>
children	<p>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   </p>
used by	elements <a href="#">PeriodicalStatementCreateRequest/CreatePeriodicalStatement</a> <a href="#">createConsolidatedPeriodicalStatementDataType/PeriodicalStatement</a>

complexType **createPostageStatementType**

diagram

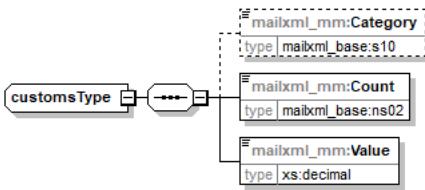


namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
type	extension of <a href="#">mailxml_mm:abstractPostageStatementDataType</a>
children	<p>mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate      mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber      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:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData      mailxml_mm:PermitHolderForAPData mailxml_mm:ContainerPostage   </p>
used by	element <a href="#">PostageStatementCreateRequest/CreatePostageStatement</a>

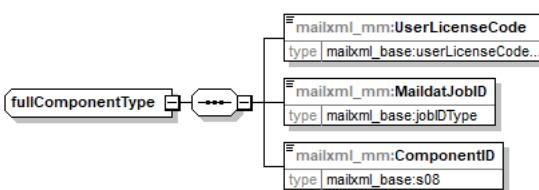
#### complexType **customerMailReportInfoType**

diagram	<pre> classDiagram     class customerMailReportInfoType {         mailxml_mm:CustomerName         mailxml_mm:PermitInfo         mailxml_mm:RateAffixed         mailxml_mm:AdditionalPermitInfo         mailxml_mm:Weight         mailxml_mm:TotalPostage         mailxml_mm:PostageAffixed         mailxml_mm:NumberOfPieces         mailxml_mm:RunningTotalNumberOfPieces     }   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<p>mailxml_mm:CustomerName mailxml_mm:PermitInfo mailxml_mm:RateAffixed mailxml_mm:AdditionalPermitInfo      mailxml_mm:Weight mailxml_mm:TotalPostage mailxml_mm:PostageAffixed mailxml_mm:NumberOfPieces      mailxml_mm:RunningTotalNumberOfPieces</p>
used by	element <a href="#">CustomerMailReportCreateRequest/CustomerMailReportInfo</a>

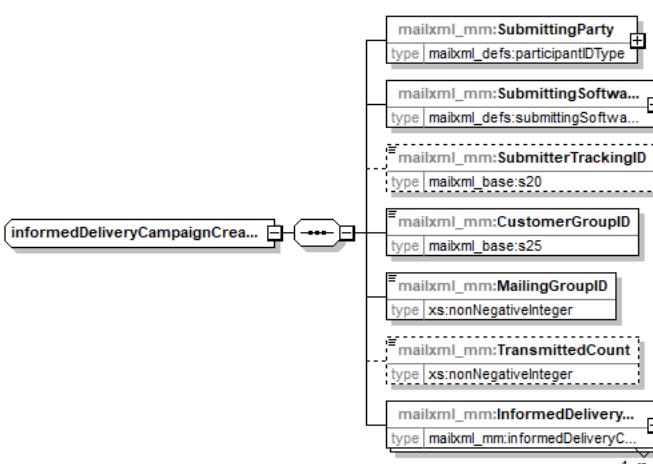
### complexType customsType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Category</b> <b>mailxml_mm:Count</b> <b>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</b> <b>mailxml_mm:MaildatJobID</b> <b>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</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>

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

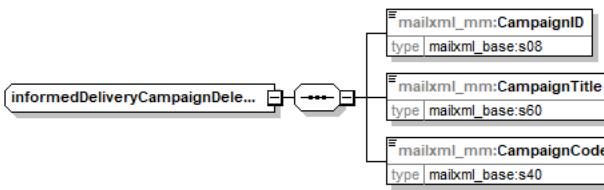
### complexType informedDeliveryCampaignCreateRequestTypeType

diagram	<pre> sequence     {         informedDeliveryCampaignCreateRequestType         mailxml_mm:CampaignID         mailxml_mm:CampaignTitle         mailxml_mm:CampaignSerialGr...         mailxml_mm:CampaignCode         mailxml_mm:DisplayName         mailxml_mm:DateStart         mailxml_mm:DateEnd         mailxml_mm:ReferenceableMailDataBarcodes     }   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:CampaignID</b> <b>mailxml_mm:CampaignTitle</b> <b>mailxml_mm:CampaignSerialGrouping</b> <b>mailxml_mm:CampaignCode</b> <b>mailxml_mm:DisplayName</b> <b>mailxml_mm:DateStart</b> <b>mailxml_mm:DateEnd</b> <b>mailxml_mm:ReferenceableMailDataBarcodes</b>
used by	element <a href="#">informedDeliveryCampaignCreateRequestType</a> /InformedDeliveryCampaignData

### complexType informedDeliveryCampaignDeleteRequestType

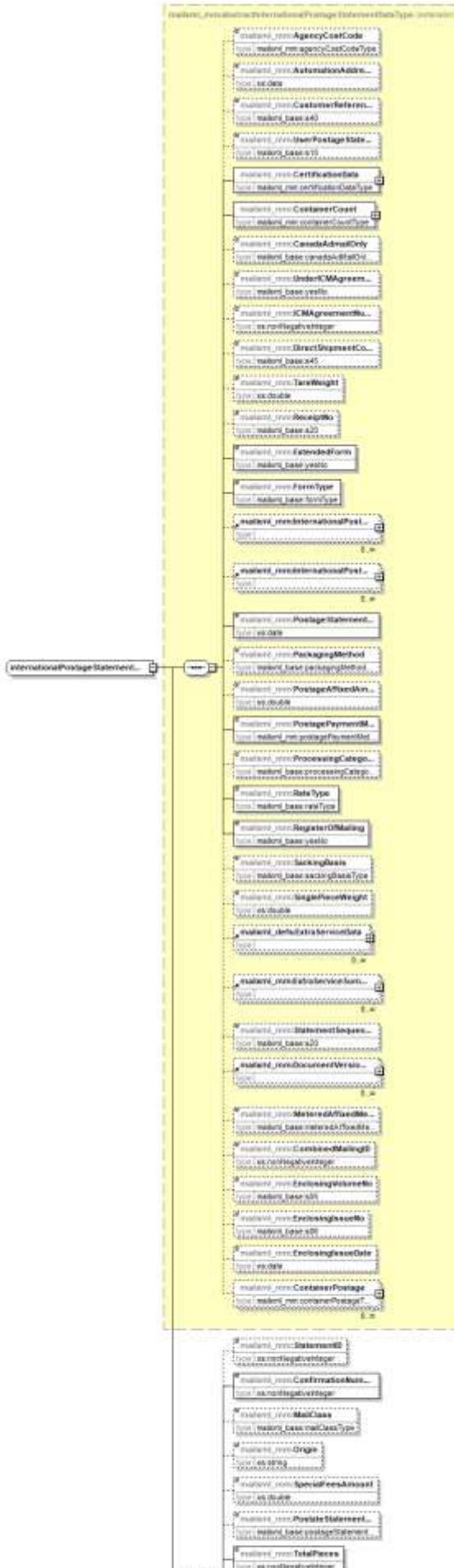
diagram	<pre> sequence     {         informedDeliveryCampaignDeleteRequestType         mailxml_mm:SubmittingParty         mailxml_mm:SubmittingSoftware         mailxml_mm:SubmitterTrackingID         mailxml_mm:CustomerGroupID         mailxml_mm:TransmittedCount         mailxml_mm:InformedDeliveryCampaignData     }   </pre>
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:CustomerGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:InformedDeliveryCampaignData</b>
used by	element <a href="#">InformedDeliveryCampaignCancelRequest</a>

**complexType informedDeliveryCampaignDeleteType**

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: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	<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 mailxml_mm:StatementID mailxml_mm:ConfirmationNumber      mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount      mailxml_mm:PostageStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount      mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData      mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData   </p>
used by	element InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData

**complexType invoiceLineItemDataType**

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> <b>mailxml_mm:FeeExpiresDate</b> <b>mailxml_mm:BarcodeRate</b> <b>mailxml_mm:EntryDiscount</b>  <b>mailxml_mm:EntryFacilityType</b> <b>mailxml_mm:EntryZip</b> <b>mailxml_mm:HeavyLetter</b>  <b>mailxml_mm:MarketingOrFulfillment</b> <b>mailxml_mm:HandlingCharge</b> <b>mailxml_mm:PriceType</b> <b>mailxml_mm:LineLabel</b>  <b>mailxml_mm:LineNumber</b> <b>mailxml_mm:PieceRate</b> <b>mailxml_mm:DiscountTotalAmount</b>  <b>mailxml_mm:FeeTotalAmount</b> <b>mailxml_mm:PoundRate</b> <b>mailxml_mm:PreparedAsSM</b> <b>mailxml_mm:RateCategory</b>  <b>mailxml_mm:SinglePieceWeight</b> <b>mailxml_mm:SurchargeType</b> <b>mailxml_mm:TotalWeight</b> <b>mailxml_mm:Zone</b>  <b>mailxml_mm:FlatRateIndicator</b> <b>mailxml_mm:FullServiceParticipationIndicator</b>  <b>mailxml_mm:SinglePieceDimensionalWeight</b> <b>mailxml_mm:SinglePieceDimensionalPrice</b>  <b>mailxml_mm:SinglePieceDimensionalBalloonPrice</b> </p>
used by	elements <b>InvoiceQueryResponse/QueryResults/InvoiceLineItemData</b> <b>InvoiceDelivery/InvoiceLineItemData</b>

**complexType invoiceRequestHeaderInfoType**

diagram	<pre> sequenceDiagram     participant A as invoiceRequestHeaderInfoType     A-&gt;&gt;B: CustomerReferenceID     A-&gt;&gt;C: FinanceNumber     A-&gt;&gt;D: PaymentAccountNumber     A-&gt;&gt;E: StatementID     A-&gt;&gt;F: PermitInfo     A-&gt;&gt;G: DateRange   </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:CustomerReferenceID</a> <a href="#">mailxml_mm:FinanceNumber</a> <a href="#">mailxml_mm:PaymentAccountNumber</a> <a href="#">mailxml_mm:StatementID</a> <a href="#">mailxml_mm:PermitInfo</a> <a href="#">mailxml_mm:DateRange</a>
used by	element <a href="#">InvoiceQueryRequest/InvoiceRequestHeaderInfo</a>

**complexType invoiceResponseHeaderInfoType**

diagram	<pre> sequenceDiagram     participant A as invoiceResponseHeaderInfoType     A-&gt;&gt;B: CustomerReferenceID     A-&gt;&gt;C: FinanceNumber     A-&gt;&gt;D: PaymentAccountNumber     A-&gt;&gt;E: PermitInfo     A-&gt;&gt;F: DateRange   </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:CustomerReferenceID</a> <a href="#">mailxml_mm:FinanceNumber</a> <a href="#">mailxml_mm:PaymentAccountNumber</a> <a href="#">mailxml_mm:PermitInfo</a> <a href="#">mailxml_mm:DateRange</a>
used by	element <a href="#">InvoiceQueryResponse/InvoiceResponseHeaderInfo</a>

### complexType invoiceSummaryDataType

diagram	<pre> classDiagram     class invoiceSummaryDataType {         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     }     invoiceSummaryDataType &lt; --&gt; ...   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:RequestDate</b> <b>mailxml_mm:CostCenter</b> <b>mailxml_mm:TransactionNumber</b> <b>mailxml_mm:BRMType</b> <b>mailxml_mm:RateType</b> <b>mailxml_mm:OpeningBalance</b> <b>mailxml_mm:ClosingBalance</b> <b>mailxml_mm:MailingDate</b> <b>mailxml_mm:MailingClass</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalPostageAmount</b> <b>mailxml_mm:SubtotalPostageAmount</b> <b>mailxml_mm:BRMFee</b>
used by	elements <b>InvoiceQueryResponse/QueryResults/InvoiceSummaryData</b> <b>InvoiceDelivery/InvoiceSummaryData</b>

### complexType mailCharacteristicsType

diagram	<pre> classDiagram     class mailCharacteristicsType {         mailxml_mm:Fee         mailxml_mm:Content         mailxml_mm:Incentive         mailxml_mm:eMailpieceSample...     }     mailCharacteristicsType &lt; --&gt; ...   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:Fee</b> <b>mailxml_mm:Content</b> <b>mailxml_mm:Incentive</b> <b>mailxml_mm:eMailpieceSample...</b>

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

diagram	<pre> classDiagram     class mailerDataRequestType     class mailxml_mm::LineItemData     class mailxml_mm::MID     class mailxml_mm::CRID     class mailxml_mm::ContactName     class mailxml_mm::PermitPublicationData      mailerDataRequestType &lt; -- LineItemData     mailerDataRequestType --&gt; M: mailxml_mm::MID     mailerDataRequestType --&gt; C: mailxml_mm::CRID     mailerDataRequestType --&gt; CN: mailxml_mm::ContactName     mailerDataRequestType --&gt; PP: mailxml_mm::PermitPublicationData   </pre>
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:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData</b>
used by	elements <b>createInternationalPostageStatementType/PermitHolderData</b> <b>createPostageStatementType/PermitHolderData</b> <b>createInternationalPostageStatementType/PermitHolderForAPData</b> <b>createPostageStatementType/PermitHolderForAPData createPeriodicalStatementType/PublisherData</b> <b>createConsolidatedPeriodicalStatementData/Type/PublisherData</b>

### complexType mailerDataType

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

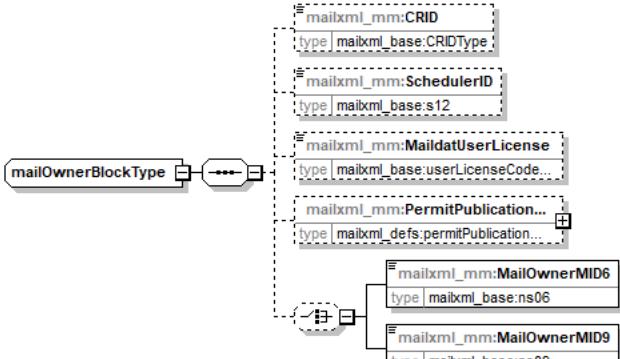
**complexType mailerMIDCRIDDDataRequestType**

diagram	<pre> classDiagram     mailerMIDCRIDDDataRequestType &lt; -- mailxml_mm:MID     mailerMIDCRIDDDataRequestType &lt; -- mailxml_mm:CRID     mailerMIDCRIDDDataRequestType &lt; -- mailxml_mm:ContactName     mailerMIDCRIDDDataRequestType &lt; -- mailxml_mm:PermitPublicationData   </pre>
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:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData</b>
used by	elements <b>createPeriodicalStatementType/MailingAgentData createConsolidatedPeriodicalStatementData/MailingAgentData createInternationalPostageStatementType/MailingAgentData createPostageStatementType/MailingAgentData createInternationalPostageStatementType/MailingOwnerData createPostageStatementType/MailingOwnerData</b>

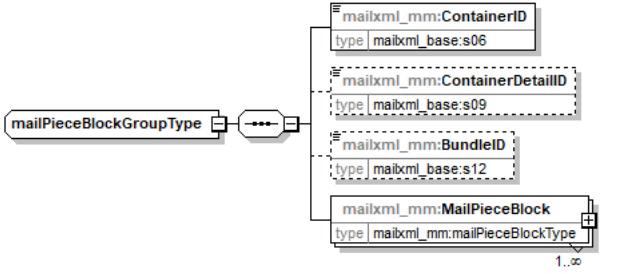
**complexType mailingGroupDataType**

diagram	<pre> classDiagram     mailingGroupDataType &lt; -- mailxml_mm:CustomerDescription     mailingGroupDataType &lt; -- mailxml_mm:SubmitterCRID     mailingGroupDataType &lt; -- mailxml_mm:PermitPublicationData     mailingGroupDataType &lt; -- mailxml_mm:PostOfficeOfMailingZip     mailingGroupDataType &lt; -- mailxml_mm:MailingFacility     mailingGroupDataType &lt; -- mailxml_mm:MailXMLPresentationCategory     mailingGroupDataType &lt; -- mailxml_mm:MailerID     mailingGroupDataType &lt; -- mailxml_mm:FullServiceParticipationIndicator     mailingGroupDataType &lt; -- mailxml_mm:MailAgreementType     mailingGroupDataType &lt; -- mailxml_mm:ContractNumber     mailingGroupDataType &lt; -- mailxml_mm:OnePassIndicator     mailingGroupDataType &lt; -- mailxml_mm:LogicalPhysicalContainerIndicator   </pre>
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: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</b>
used by	elements <b>MailingGroupQueryResponse/QueryResults/MailingGroup OpenMailingGroupRequest/MailingGroupData</b>

### complexType mailOwnerBlockType

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:CRID</b> <b>mailxml_mm:SchedulerID</b> <b>mailxml_mm:MaildatUserLicense</b> <b>mailxml_mm:PermitPublicationData</b> <b>mailxml_mm:MailOwnerMID6</b> <b>mailxml_mm:MailOwnerMID9</b>
used by	element <b>mailPieceBlockType/MailOwner</b>

### complexType mailPieceBlockGroupType

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:ContainerID</b> <b>mailxml_mm:ContainerDetailID</b> <b>mailxml_mm:BundleID</b> <b>mailxml_mm:MailPieceBlock</b>
used by	elements <b>mailPieceCancelType/MailPieceBlockGroup</b> <b>mailPieceRequestType/MailPieceBlockGroup</b>

**complexType mailPieceBlockType**

diagram	<pre> classDiagram     mailPieceBlockType {         ServiceLevelIndicator         LOTSequenceDirectionCode     }     ServiceLevelIndicator {         LOTSequenceNumber         WalkSequenceNumber         IMPackageBarcode     }     WalkSequenceNumber {         UPAAddress         DeliveryPointZIP     }     UPAAddress {         DeliveryPointZIP         DeliveryContainerID     }     DeliveryPointZIP {         IMB         ExtraServiceIMPackageBarcode     }     IMB {         PlanetCode         WastedPieceIndicator     }     PlanetCode {         MLOCRateANDpostageMarking         MoveComplianceUpdateMethod     }     MLOCRateANDpostageMarking {         MailOwner         BarCodeApplicator     }     MoveComplianceUpdateMethod {         MachineID         ACSKeyline     }     MachineID {         HoldForPickup         NumberOfPiecesToHold     }     HoldForPickup {         MemberOfFleet         va.printerColor     } </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<p> <b>mailxml_mm:ServiceLevelIndicator</b> <b>mailxml_mm:LOTSequenceDirectionCode</b> <b>mailxml_mm:LOTSequenceNumber</b>  <b>mailxml_mm:WalkSequenceNumber</b> <b>mailxml_mm:IMPackageBarcode</b> <b>mailxml_mm:UPAAddress</b>  <b>mailxml_mm:DeliveryPointZIP</b> <b>mailxml_mm:ExtraServiceIMPackageBarcode</b> <b>mailxml_mm:PlanetCode</b>  <b>mailxml_mm:DeliveryPointZIP</b> <b>mailxml_mm:DeliveryContainerID</b> <b>mailxml_mm:DeliveryPointZIP</b> <b>mailxml_mm:IMB</b>  <b>mailxml_mm:UPAAddress</b> <b>mailxml_mm:DeliveryPointZIP</b> <b>mailxml_mm:ExtraServiceIMPackageBarcode</b>  <b>mailxml_mm:ReferenceableMailID</b> <b>mailxml_mm:PieceID</b> <b>mailxml_defs:ExtraServiceData</b>  <b>mailxml_mm:WastedPieceIndicator</b> <b>mailxml_mm:MLOCRateANDpostageMarking</b>  <b>mailxml_mm:MoveComplianceUpdateMethod</b> <b>mailxml_mm:MailOwner</b> <b>mailxml_mm:BarCodeApplicator</b>  <b>mailxml_mm:MachineID</b> <b>mailxml_mm:ACSKeyline</b> <b>mailxml_mm:HoldForPickup</b>  <b>mailxml_mm:NumberOfPiecesToHold</b> </p>
used by	elements <b>mailPieceBlockGroupType/MailPieceBlock PDRMailPieceBlockType/MailPieceBlock</b>

**complexType mailPieceCancelType**

diagram	<pre> classDiagram     class mailxml_defs {         grp         mailxml_defs.MailXMLHea...         mailxml_defs.CustomerGroupID         mailxml_defs.MailingGroupID         mailxml_defs.MaildatJobID         mailxml_defs.UserLicenseCode     }      class mailxml_mm {         SubmittingParty         mailxml_defs.participantIDType         SubmittingSoftware         mailxml_defs.submittingSoftwareType         SubmitterTrackingID         mailxml_base:s20         UserLicenseCode         mailxml_base:userLicenseCodeType         MaildatJobID         mailxml_base:jobIDType         TransmittedCount         xs:nonNegativeInteger         PDRMailPieceBlock         mailxml_mm:PDRMailPieceBlockType         PDRangePieceBlock         mailxml_mm:PDRangePieceBlockType         MailPieceID         mailxml_defs.mailPieceIDType         PieceRangeID         mailxml_base:s22         CustomerGroupID         mailxml_base:s25         MailingGroupID         xs:nonNegativeInteger         TransmittedCount         MailPieceBlockGroup         mailxml_mm:MailPieceBlockGro...         MailXMLPieceRangeBlock         mailxml_mm:MailXMLPieceRan...     } </pre>
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:MaildatJobID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:PDRMailPieceBlock</b> <b>mailxml_mm:PDRangePieceBlock</b> <b>mailxml_mm:MailPieceID</b> <b>mailxml_mm:PieceRangeID</b> <b>mailxml_mm:CustomerGroupID</b> <b>mailxml_mm:MailingGroupID</b> <b>mailxml_mm:TransmittedCount</b> <b>mailxml_mm:MailPieceBlockGroup</b> <b>mailxml_mm:MailXMLPieceRangeBlock</b>
used by	element <a href="#">MailPieceCancelRequest</a>

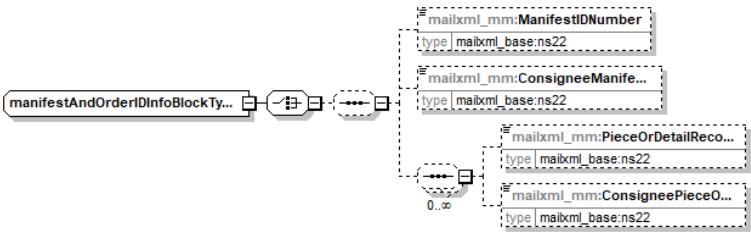
### complexType mailPieceRequestType

diagram	<pre> classDiagram     class mailxml_mm_SubmittingParty {         type mailxml_defs:participantIDType     }     class mailxml_mm_SubmittingSoftware {         type mailxml_defs:submittingSoftware     }     class mailxml_mm_SubmitterTrackingID {         type mailxml_base:s20     }     class mailxml_mm_UserLicenseCode {         type mailxml_base:userLicenseCode...     }     class mailxml_mm_MaildatJobID {         type mailxml_base:jobIDType     }     class mailxml_mm_TransmittedCount {         type xs:nonNegativeInteger     }     class mailxml_mm_PDRMailPieceBlock {         type mailxml_mm:PDRMailPieceBlock...     }     class mailxml_mm_CustomerGroupID {         type mailxml_base:s25     }     class mailxml_mm_MailingGroupID {         type xs:nonNegativeInteger     }     class mailxml_mm_TransmittedCount2 {         type xs:nonNegativeInteger     }     class mailxml_mm_MailPieceBlockGroup {         type mailxml_mm:mailPieceBlockGro...     }     class mailxml_mm_CampaignData {         type mailxml_mm:campaignDataType...     }      mailxml_mm_SubmittingParty &lt; -- mailxml_mm_SubmittingSoftware     mailxml_mm_SubmittingSoftware &lt; -- mailxml_mm_SubmitterTrackingID     mailxml_mm_SubmitterTrackingID &lt; -- mailxml_mm_UserLicenseCode     mailxml_mm_SubmitterTrackingID &lt; -- mailxml_mm_MaildatJobID     mailxml_mm_SubmitterTrackingID &lt; -- mailxml_mm_TransmittedCount     mailxml_mm_SubmitterTrackingID --&gt; mailxml_mm_PDRMailPieceBlock     mailxml_mm_PDRMailPieceBlock *--&gt; mailxml_mm_CustomerGroupID     mailxml_mm_PDRMailPieceBlock *--&gt; mailxml_mm_MailingGroupID     mailxml_mm_PDRMailPieceBlock *--&gt; mailxml_mm_TransmittedCount2     mailxml_mm_PDRMailPieceBlock *--&gt; mailxml_mm_MailPieceBlockGroup     mailxml_mm_PDRMailPieceBlock *--&gt; mailxml_mm_CampaignData   </pre>
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: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>
used by	elements <a href="#">MailPieceCreateRequest</a> <a href="#">MailPieceUpdateRequest</a>

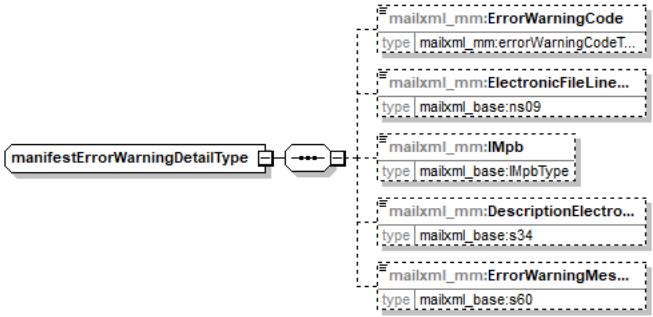
### complexType mailXMLPieceRangeBlockType

diagram	<pre> classDiagram     class mailxml_mm_ContainerID {         type mailxml_base:s06     }     class mailxml_mm_PieceRangeBlock {         type mailxml_mm:pieceRangeBlockT...     }      mailxml_mm_ContainerID *--&gt; mailxml_mm_PieceRangeBlock   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ContainerID</b> <b>mailxml_mm:PieceRangeBlock</b>
used by	element <a href="#">mailPieceCancelType/MailXMLPieceRangeBlock</a>

**complexType manifestAndOrderIDInfoBlockType**

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

**complexType manifestErrorWarningDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ErrorCode</b> <b>mailxml_mm:ElectronicFileLineNumber</b> <b>mailxml_mm:IMpb</b> <b>mailxml_mm:DescriptionElectronicFileErrorWarning</b> <b>mailxml_mm:ErrorMessage</b>
used by	element <b>manifestErrorWarningSummaryType/ManifestErrorWarningDetail</b>

**complexType manifestErrorWarningSummaryType**

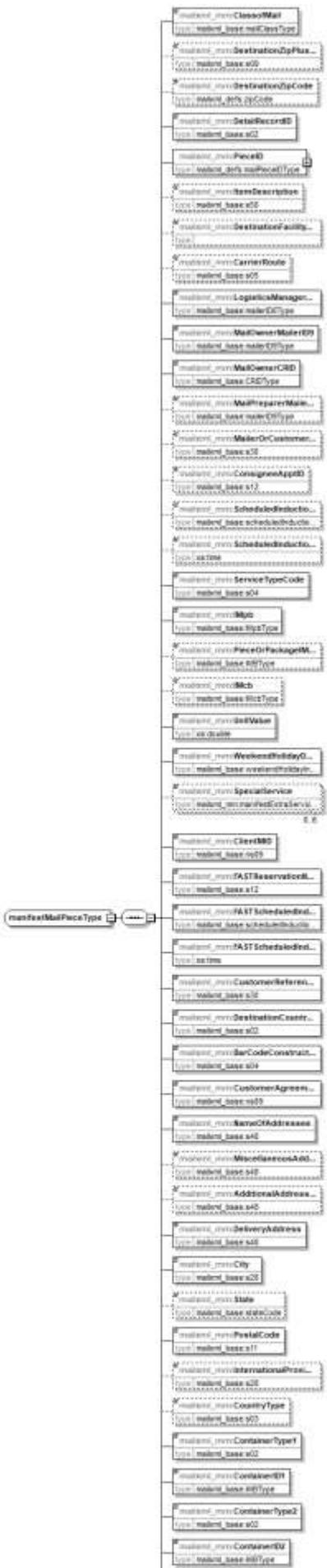
diagram	<pre> classDiagram     class manifestErrorWarningSummaryType {         mailxml_mm:MID         mailxml_mm:ElectronicFileSequenceNumber         mailxml_mm:ElectronicFileReceiptDate         mailxml_mm:ElectronicFileReceiptTime         mailxml_mm:EntryFacilityZipCode         mailxml_mm:MailingDate         mailxml_mm:NumberOfRecordsRead         mailxml_mm:NumberOfRecordsRejected         mailxml_mm:NumberOfRecordsAccepted         mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted         mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted         mailxml_mm:SummaryMessage         mailxml_mm:ManifestErrorWarningDetail     }     manifestErrorWarningSummaryType &lt; --&gt; manifestErrorWarningSummary     manifestErrorWarningSummary &lt; --&gt; manifestErrorWarningSummary   </pre> <p>The diagram illustrates the structure of the <code>manifestErrorWarningSummaryType</code>. It consists of several nested and associated components:</p> <ul style="list-style-type: none"> <li><code>manifestErrorWarningSummaryType</code> is the root element.</li> <li>It contains the following child elements (each in a dashed box):       <ul style="list-style-type: none"> <li><code>mailxml_mm:MID</code> (type <code>mailxml_defs:MIDType</code>)</li> <li><code>mailxml_mm:ElectronicFileSequenceNumber</code> (type <code>mailxml_base:ns14</code>)</li> <li><code>mailxml_mm:ElectronicFileReceiptDate</code> (type <code>xs:date</code>)</li> <li><code>mailxml_mm:ElectronicFileReceiptTime</code> (type <code>xs:time</code>)</li> <li><code>mailxml_mm:EntryFacilityZipCode</code> (type <code>mailxml_base:ns05</code>)</li> <li><code>mailxml_mm:MailingDate</code> (type <code>xs:date</code>)</li> <li><code>mailxml_mm:NumberOfRecordsRead</code> (type <code>mailxml_base:ns09</code>)</li> <li><code>mailxml_mm:NumberOfRecordsRejected</code> (type <code>mailxml_base:ns09</code>)</li> <li><code>mailxml_mm:NumberOfRecordsAccepted</code> (type <code>mailxml_base:ns09</code>)</li> <li><code>mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted</code> (type <code>mailxml_base:ns09</code>)</li> <li><code>mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted</code> (type <code>mailxml_base:ns09</code>)</li> <li><code>mailxml_mm:SummaryMessage</code> (type <code>mailxml_base:s60</code>)</li> <li><code>mailxml_mm:ManifestErrorWarningDetail</code> (type <code>mailxml_mm:manifestErrorWarn...</code>)</li> </ul> </li> <li>An association labeled <code>manifestErrorWarningSummary</code> connects the <code>manifestErrorWarningSummaryType</code> element to another instance of itself, indicated by a multiplicity of <code>0..∞</code>.</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	<ul style="list-style-type: none"> <li><code>mailxml_mm:MID</code></li> <li><code>mailxml_mm:ElectronicFileSequenceNumber</code></li> <li><code>mailxml_mm:ElectronicFileReceiptDate</code></li> <li><code>mailxml_mm:ElectronicFileReceiptTime</code></li> <li><code>mailxml_mm:EntryFacilityZipCode</code></li> <li><code>mailxml_mm:MailingDate</code></li> <li><code>mailxml_mm:NumberOfRecordsRead</code></li> <li><code>mailxml_mm:NumberOfRecordsRejected</code></li> <li><code>mailxml_mm:NumberOfRecordsAccepted</code></li> <li><code>mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted</code></li> <li><code>mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted</code></li> <li><code>mailxml_mm:SummaryMessage</code></li> <li><code>mailxml_mm:ManifestErrorWarningDetail</code></li> </ul>		
used by	<table style="margin-left: 20px;"> <tr> <td>elements</td> <td> <a href="#">ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary</a>  <a href="#">ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary</a> </td> </tr> </table>	elements	<a href="#">ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary</a> <a href="#">ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary</a>
elements	<a href="#">ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary</a> <a href="#">ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary</a>		

**complexType manifestMailPieceSummaryType**

diagram	<pre> graph LR     MMPS[manifestMailPieceSummaryType] --- C1[mailxml_mm:ClassOfMail]     MMPS --- C2[mailxml_mm:InternationalZone]     MMPS --- C3[mailxml_mm:DestinationCountryCode]     MMPS --- C4[mailxml_mm:BarCodeConstructCode]     MMPS --- C5[mailxml_mm:WeightUnit]     MMPS --- C6[mailxml_mm:TotalWeight]     MMPS --- C7[mailxml_mm:TotalPieces]     MMPS --- C8[mailxml_mm:TotalSacks]     MMPS --- C9[mailxml_mm:ProcessingCategory]     MMPS --- C10[mailxml_mm:InternationalProvince]     MMPS --- C11[mailxml_mm:CountryType]     MMPS --- C12[mailxml_mm:PriceGroup]     MMPS --- C13[mailxml_mm:RateType]     MMPS --- C14[mailxml_mm:BagNumber]     MMPS --- C15[mailxml_mm:SubAreaWithinCountry]   </pre>
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:ClassOfMail</b> <b>mailxml_mm:InternationalZone</b> <b>mailxml_mm:DestinationCountryCode</b> <b>mailxml_mm:BarCodeConstructCode</b> <b>mailxml_mm:WeightUnit</b> <b>mailxml_mm:TotalWeight</b> <b>mailxml_mm:TotalPieces</b> <b>mailxml_mm:TotalSacks</b> <b>mailxml_mm:ProcessingCategory</b> <b>mailxml_mm:InternationalProvince</b> <b>mailxml_mm:CountryType</b> <b>mailxml_mm:PriceGroup</b> <b>mailxml_mm:RateType</b> <b>mailxml_mm:BagNumber</b> <b>mailxml_mm:SubAreaWithinCountry</b>

complexType **manifestMailPieceType**

## 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>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</p>

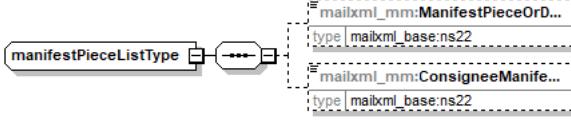
## complexType manifestMailType

diagram	<pre> classDiagram     class manifestMailType {         &lt;&lt;mailxml_mm:HeaderRecordID&gt;&gt;         &lt;&lt;mailxml_mm:ManifestIDNumber&gt;&gt;         &lt;&lt;mailxml_mm:ElectronicFileType&gt;&gt;         &lt;&lt;mailxml_mm:USPSElectronicFileVersionNumber&gt;&gt;         &lt;&lt;mailxml_mm:ElectronicFileNumber&gt;&gt;         &lt;&lt;mailxml_mm:DateOfMailing&gt;&gt;         &lt;&lt;mailxml_mm:TimeOfMailing&gt;&gt;         &lt;&lt;mailxml_mm:EntryFacilityType&gt;&gt;         &lt;&lt;mailxml_mm:EntryFacilityZipCode&gt;&gt;         &lt;&lt;mailxml_mm:EntryFacilityZipPlusFour&gt;&gt;         &lt;&lt;mailxml_mm:DirectEntryOriginCountryCode&gt;&gt;         &lt;&lt;mailxml_mm:ShipmentFeeCode&gt;&gt;         &lt;&lt;mailxml_mm:ExtraFeeForShipment&gt;&gt;         &lt;&lt;mailxml_mm:FileRecordCount&gt;&gt;         &lt;&lt;mailxml_mm:SoftwareVendorProductVersion&gt;&gt;         &lt;&lt;mailxml_mm:SoftwareVendorCode&gt;&gt;         &lt;&lt;mailxml_mm:TransactionID&gt;&gt;         &lt;&lt;mailxml_mm:TrackingInformation&gt;&gt;         &lt;&lt;mailxml_mm:PaymentInformation&gt;&gt;         &lt;&lt;mailxml_mm:SpecialProductInformation&gt;&gt;     } </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<p>mailxml_mm:HeaderRecordID mailxml_mm:ManifestIDNumber mailxml_mm:ElectronicFileType      mailxml_mm:USPSElectronicFileVersionNumber mailxml_mm:ElectronicFileNumber mailxml_mm:DateOfMailing      mailxml_mm:TimeOfMailing mailxml_mm:EntryFacilityType mailxml_mm:EntryFacilityZipCode      mailxml_mm:EntryFacilityZipPlusFour mailxml_mm:DirectEntryOriginCountryCode      mailxml_mm:ShipmentFeeCode mailxml_mm:ExtraFeeForShipment mailxml_mm:FileRecordCount      mailxml_mm:SoftwareVendorProductVersion mailxml_mm:SoftwareVendorCode mailxml_mm:TransactionID      mailxml_mm:TrackingInformation mailxml_mm:PaymentInformation mailxml_mm:SpecialProductInformation</p>
used by	element <b>ManifestCreateRequest/ManifestMailInfo</b>

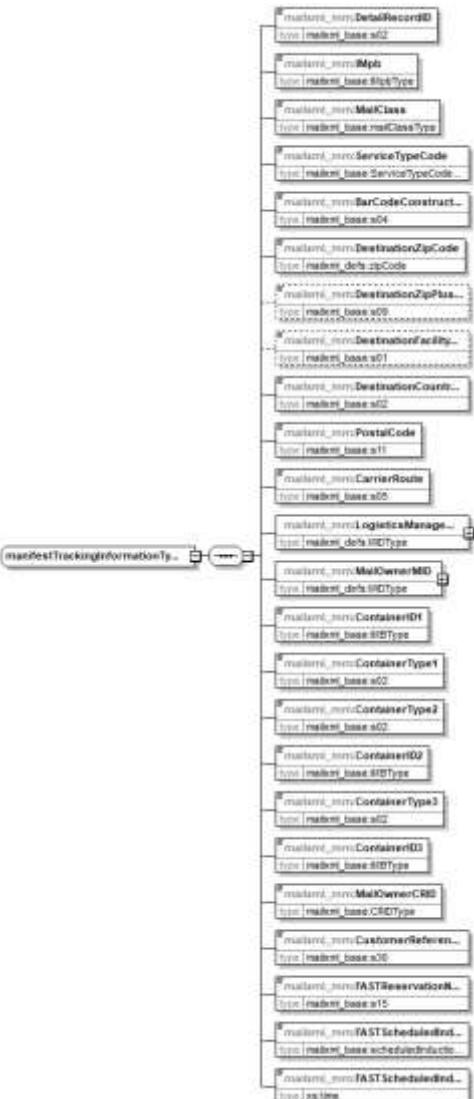
**complexType manifestPaymentExtractDataType**

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>mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate      mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime      mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass      mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length      mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4      mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone      mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService      mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService      mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService      mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount      mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber      mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus      mailxml_mm:CAPSTransactionID</p>
used by	elements <b>ManifestPaymentExtractDelivery/ManifestExtractData</b> <b>ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData</b>

**complexType manifestPieceListType**

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:ManifestPieceOrDetailRecordID</b> <b>mailxml_mm:ConsigneeManifestPieceORDetailID</b>

**complexType manifestTrackingInformationType**

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:DetailRecordID</b> <b>mailxml_mm:IMpb</b> <b>mailxml_mm:MailClass</b> <b>mailxml_mm:ServiceTypeCode</b> <b>mailxml_mm:BarCodeConstructCode</b> <b>mailxml_mm:DestinationZipCode</b> <b>mailxml_mm:DestinationZipPlusFour</b> <b>mailxml_mm:DestinationFacilityType</b> <b>mailxml_mm:DestinationCountryCode</b> <b>mailxml_mm:PostalCode</b> <b>mailxml_mm:CarrierRoute</b> <b>mailxml_mm:LogisticsManagerMID</b> <b>mailxml_mm:MailOwnerMID</b> <b>mailxml_mm:ContainerID1</b> <b>mailxml_mm:ContainerType1</b> <b>mailxml_mm:ContainerType2</b> <b>mailxml_mm:ContainerID2</b>

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

### complexType **palletContainerRecordType**

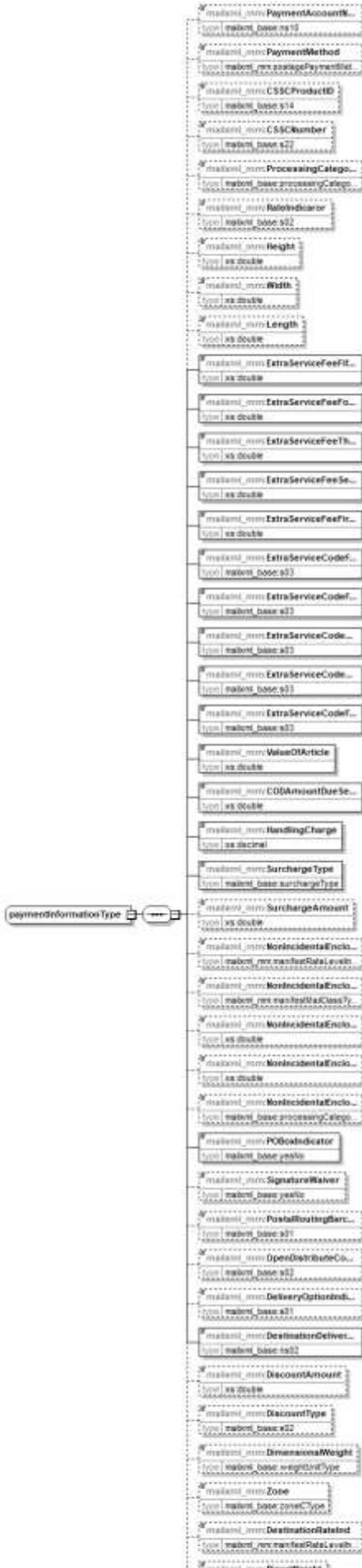
diagram	
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PublicationInfo</b> <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:PostageStatementLineNumber</b> <b>mailxml_mm:ChargeableContainerLevel</b> <b>mailxml_mm:ChargeableEntryLevel</b> <b>mailxml_mm:Containers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

**complexType palletContainerVersionRecordType**

diagram	<pre> sequenceDiagram     participant A as palletContainerVersionRecordType     participant B as mailxml_mm:DocumentVersionData     participant C as mailxml_mm:PublicationInfo     participant D as mailxml_mm:PublicationTitle     participant E as mailxml_mm:PostageStatementLineNumber     participant F as mailxml_mm:ChargeableContainerLevel     participant G as mailxml_mm:ChargeableEntryLevel     participant H as mailxml_mm:Containers     participant I as mailxml_mm:IssueNumber     participant J as mailxml_mm:VolumeNumber     participant K as mailxml_mm:IssueDate      A-&gt;&gt;B:      A-&gt;&gt;C:      A-&gt;&gt;D:      A-&gt;&gt;E:      A--&gt;F:      A--&gt;G:      A--&gt;H:      A--&gt;I:      A--&gt;J:      A--&gt;K:   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:DocumentVersionData</a> <a href="#">mailxml_mm:PublicationInfo</a> <a href="#">mailxml_mm:PublicationTitle</a> <a href="#">mailxml_mm:PostageStatementLineNumber</a> <a href="#">mailxml_mm:ChargeableContainerLevel</a> <a href="#">mailxml_mm:ChargeableEntryLevel</a> <a href="#">mailxml_mm:Containers</a> <a href="#">mailxml_mm:IssueNumber</a> <a href="#">mailxml_mm:VolumeNumber</a> <a href="#">mailxml_mm:IssueDate</a>
used by	element ContainerBundleVersionRecords/PalletContainerVersionRecord

complexType **paymentInformationType**

diagram



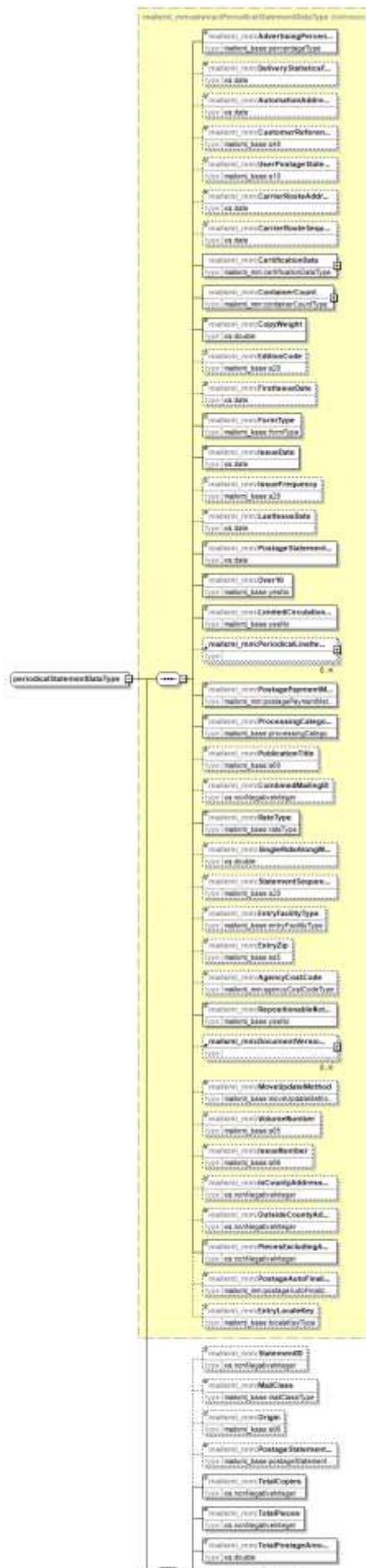
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<p>mailxml_mm:PaymentAccountNumber mailxml_mm:PaymentMethod mailxml_mm:CSSCProductID      mailxml_mm:CSSCNumber mailxml_mm:ProcessingCategory mailxml_mm:RateIndicator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

### complexType PDRMailPieceBlockType

diagram	<pre> classDiagram     class PDRMailPieceBlockType     class PackageID {         &lt;&lt;mailxml_mm:PackageID&gt;&gt;         &lt;&lt;type mailxml_base:packageIDType&gt;&gt;     }     class CQTDatabaseID {         &lt;&lt;mailxml_mm:CQTDatabaseID&gt;&gt;         &lt;&lt;type mailxml_base:CQTdatabaseIDType&gt;&gt;     }     class MailPieceBlock {         &lt;&lt;mailxml_mm:MailPieceBlock&gt;&gt;         &lt;&lt;type mailxml_mm:mailPieceBlockType&gt;&gt;     }      PDRMailPieceBlockType &lt; -- PackageID     PDRMailPieceBlockType &lt; -- CQTDatabaseID     PDRMailPieceBlockType &lt; -- MailPieceBlock   </pre>
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:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock</b>
used by	elements <b>mailPieceCancelType/PDRMailPieceBlock mailPieceRequestType/PDRMailPieceBlock</b>

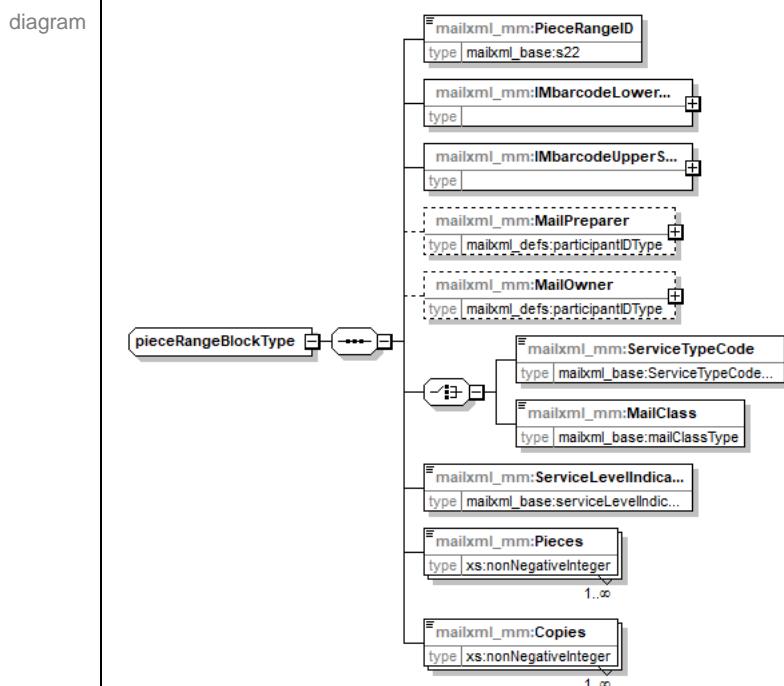
complexType **periodicalStatementDataType**

## diagram



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

#### **complexType pieceRangeBlockType**

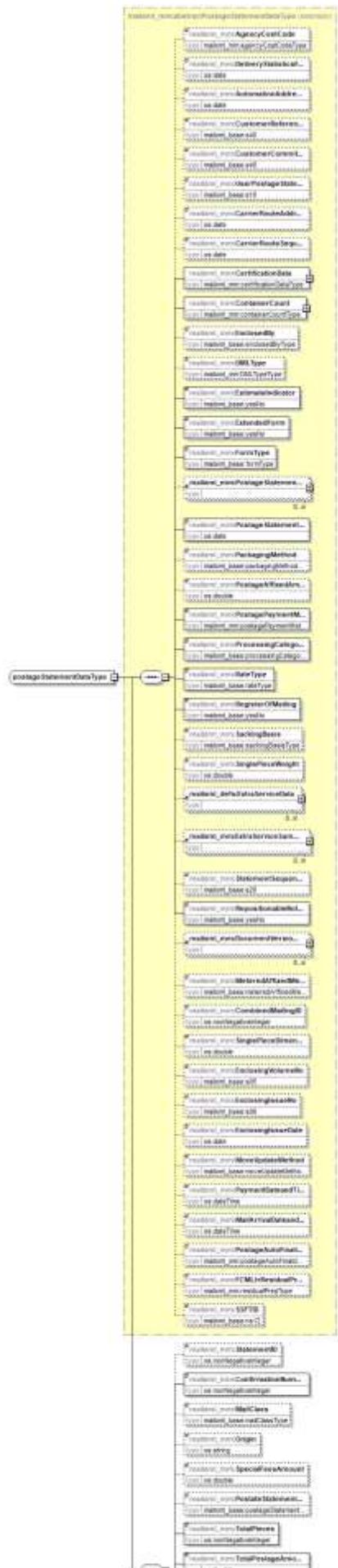


namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:PieceRangeID</b> <b>mailxml_mm:IMbarcodeLowerSerialization</b> <b>mailxml_mm:IMbarcodeUpperSerialization</b> <b>mailxml_mm:MailPreparer</b> <b>mailxml_mm:MailOwner</b> <b>mailxml_mm:ServiceTypeCode</b> <b>mailxml_mm:MailClass</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	<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:abstractPostageStatementDataType</a>
children	<p>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:PostageStatementStatus 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</p>
used by	element <a href="#">PostageStatementQueryResponse/QueryResults/PostageStatementData</a>

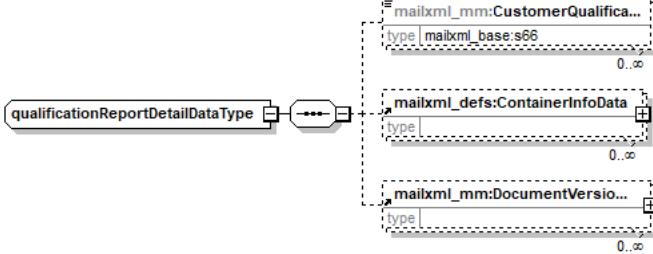
#### complexType qualificationPreparerDataType

diagram	<pre> classDiagram     class qualificationPreparerDataType     class PermitNumber     class PermitType     class PermitZip4     class PublicationNumber     class MailerID6     class MailerID9     class CRID      qualificationPreparerDataType --&gt; PermitNumber :      qualificationPreparerDataType --&gt; PermitType :      qualificationPreparerDataType --&gt; PermitZip4 :      qualificationPreparerDataType --&gt; PublicationNumber :      qualificationPreparerDataType --&gt; MailerID6 :      qualificationPreparerDataType --&gt; MailerID9 :      qualificationPreparerDataType --&gt; CRID :    </pre>
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:PermitNumber</a> <a href="#">mailxml_mm:PermitType</a> <a href="#">mailxml_mm:PermitZip4</a> <a href="#">mailxml_mm:PublicationNumber</a> <a href="#">mailxml_mm:MailerID6</a> <a href="#">mailxml_mm:MailerID9</a> <a href="#">mailxml_mm:CRID</a>
used by	elements <a href="#">qualificationReportDataType/QualificationReportPreparer</a> <a href="#">qualificationReportSummaryDataType/QualificationReportPreparer</a>

### complexType qualificationReportDataType

diagram	<pre> classDiagram     class qualificationReportDataType {         &lt;&lt;mailxml_mm:DMMSection&gt;&gt;         &lt;&lt;mailxml_mm:BatchManifestIndicator&gt;&gt;         &lt;&lt;mailxml_defs:ContainerInfoData&gt;&gt;         &lt;&lt;mailxml_mm:CustomerQualificationReportID&gt;&gt;         &lt;&lt;mailxml_mm:CustomerCommitmentAgreementNumber&gt;&gt;         &lt;&lt;mailxml_mm:FormType&gt;&gt;         &lt;&lt;mailxml_mm:PreparedDate&gt;&gt;         &lt;&lt;mailxml_mm:QualificationReportPreparer&gt;&gt;         &lt;&lt;mailxml_mm:PresortSWCompany&gt;&gt;         &lt;&lt;mailxml_mm:PresortSWProduct&gt;&gt;         &lt;&lt;mailxml_mm:PresortSWVersion&gt;&gt;         &lt;&lt;mailxml_mm:DocumentVersionDataWithPermit&gt;&gt;         &lt;&lt;mailxml_mm:LogicalPhysicalBundleIndicator&gt;&gt;         &lt;&lt;mailxml_mm:SoftwareVendorZAPOption&gt;&gt;         &lt;&lt;mailxml_mm:ZoneMatrixDate&gt;&gt;     }     qualificationReportDataType &lt; -- QualificationReportPreparer     qualificationReportDataType "0..&gt;" ContainerInfoData     qualificationReportDataType "1..&gt;" DocumentVersionDataWithPermit     qualificationReportPreparer "0..&gt;" LogicalPhysicalBundleIndicator     qualificationReportPreparer "0..&gt;" SoftwareVendorZAPOption     qualificationReportPreparer "0..&gt;" ZoneMatrixDate   </pre>
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> <u><b>mailxml_mm:DocumentVersionDataWithPermit</b></u> <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

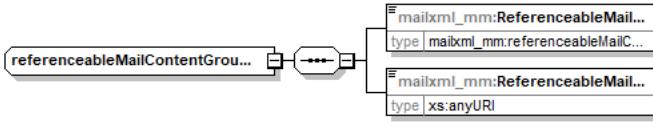
diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:CustomerQualificationReportID</a> <a href="#">mailxml_defs:ContainerInfoData</a> <a href="#">mailxml_mm:DocumentVersionDataWithPermit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

### complexType qualificationReportSummaryDataType

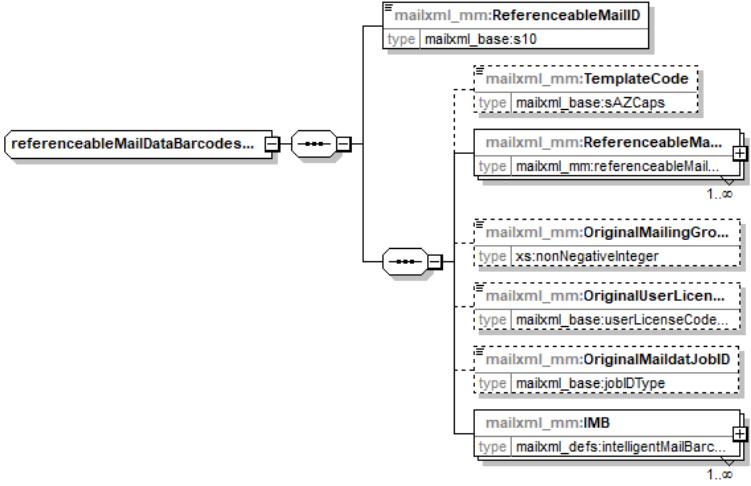
diagram	
namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<a href="#">mailxml_mm:DMMSection</a> <a href="#">mailxml_mm:BatchManifestIndicator</a> <a href="#">mailxml_mm:CustomerQualificationReportID</a> <a href="#">mailxml_mm:FormType</a> <a href="#">mailxml_mm:PreparedDate</a> <a href="#">mailxml_mm:QualificationReportPreparer</a> <a href="#">mailxml_mm:InformedAddressList</a> <a href="#">mailxml_mm:PresortSWCompany</a> <a href="#">mailxml_mm:PresortSWProduct</a> <a href="#">mailxml_mm:PresortSWVersion</a> <a href="#">mailxml_mm:LogicalPhysicalBusinessUnit</a> <a href="#">mailxml_mm:SoftwareVendor</a> <a href="#">mailxml_mm:BypassSeamlessAddressing</a> <a href="#">mailxml_mm:ZoneMatrixDate</a>

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

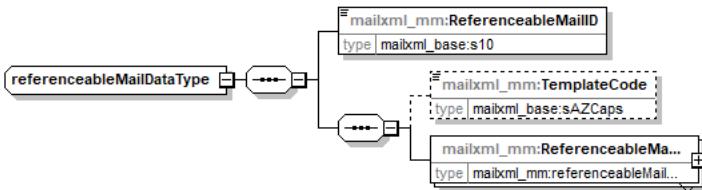
#### complexType **referenceableMailContentGroupType**

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:ReferenceableMailContentType</b> <b>mailxml_mm:ReferenceableMailContentLink</b>
used by	elements <b>referenceableMailData-Type/ReferenceableMailContentGroup</b> <b>referenceableMailDataBarcodes-Type/ReferenceableMailContentGroup</b>

#### complexType **referenceableMailDataBarcodesType**

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:ReferenceableMailID</b> <b>mailxml_mm:TemplateCode</b> <b>mailxml_mm:ReferenceableMailContentGroup</b> <b>mailxml_mm:OriginalMailingGroupID</b> <b>mailxml_mm:OriginalUserLicenseCode</b> <b>mailxml_mm:OriginalMaildataJobID</b> <b>mailxml_mm:IMB</b>
used by	element <b>informedDeliveryCampaignCreateRequestType-Type/ReferenceableMailDataBarcodes</b>

#### complexType **referenceableMailData-Type**

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:ReferenceableMailID</b> <b>mailxml_mm:TemplateCode</b> <b>mailxml_mm:ReferenceableMailContentGroup</b>
used by	element <b>campaignDataType/ReferenceableMailData</b>

### complexType **sackTrayContainerRecordType**

diagram	<pre> classDiagram     sackTrayContainerRecordType {         mailxml_mm:PublicationInfo         mailxml_mm:PublicationTitle         mailxml_mm:PostageStatementLineNumber         mailxml_mm:ChargeableContainerLevel         mailxml_mm:ChargeableEntryLevel         mailxml_mm:Containers         mailxml_mm:IssueDate         mailxml_mm:IssueNumber         mailxml_mm:VolumeNumber     }     sackTrayContainerRecordType &lt; --&gt; ...   </pre>
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:PublicationInfo</b> <b>mailxml_mm:PublicationTitle</b> <b>mailxml_mm:PostageStatementLineNumber</b> <b>mailxml_mm:ChargeableContainerLevel</b> <b>mailxml_mm:ChargeableEntryLevel</b> <b>mailxml_mm:Containers</b> <b>mailxml_mm:IssueDate</b> <b>mailxml_mm:IssueNumber</b> <b>mailxml_mm:VolumeNumber</b>
used by	element <b>ContainerBundleSummaryRecords/SackTrayContainerRecord</b>

**complexType sackTrayContainerVersionRecordType**

diagram	<pre> classDiagram     sackTrayContainerVersionRecord {         DocumentVersionData         PublicationInfo         PublicationTitle         PostageStatementLineNumber         ChargeableContainerLevel         ChargeableEntryLevel         Containers         IssueDate         IssueNumber         VolumeNumber     }     DocumentVersionData &lt; -- mailxml_mm:DocumentVersionData     PublicationInfo &lt; -- mailxml_mm:PublicationInfo     PublicationTitle &lt; -- mailxml_mm:PublicationTitle     PostageStatementLineNumber &lt; -- mailxml_mm:PostageStatementLineNumber     ChargeableContainerLevel &lt; -- mailxml_mm:ChargeableContainerLevel     ChargeableEntryLevel &lt; -- mailxml_mm:ChargeableEntryLevel     Containers &lt; -- mailxml_mm:Containers     IssueDate &lt; -- mailxml_mm:IssueDate     IssueNumber &lt; -- mailxml_mm:IssueNumber     VolumeNumber &lt; -- mailxml_mm:VolumeNumber   </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<a href="#">mailxml_mm:DocumentVersionData</a> <a href="#">mailxml_mm:PublicationInfo</a> <a href="#">mailxml_mm:PublicationTitle</a> <a href="#">mailxml_mm:PostageStatementLineNumber</a> <a href="#">mailxml_mm:ChargeableContainerLevel</a> <a href="#">mailxml_mm:ChargeableEntryLevel</a> <a href="#">mailxml_mm:Containers</a> <a href="#">mailxml_mm:IssueDate</a> <a href="#">mailxml_mm:IssueNumber</a> <a href="#">mailxml_mm:VolumeNumber</a>
used by	element ContainerBundleVersionRecords/SackTrayContainerVersionRecord

**complexType specialProductInformationType**

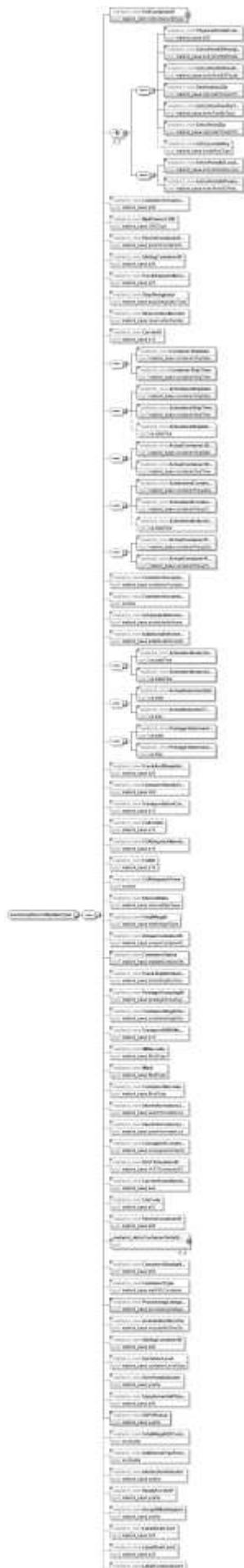
diagram	<pre> graph TD     subgraph specialProductInformationType [specialProductInformationType]         direction TB         A[mailxml_mm:ElectronicFileDetail...] --- B[mailxml_mm:IMpb]         B --- C[mailxml_mm:RecipientName]         C --- D[mailxml_mm:DeliveryAddress]         D --- E[mailxml_mm:State]         E --- F[mailxml_mm:City]         F --- G[mailxml_mm:DeliveryZip]         G --- H[mailxml_mm:DeliveryZipPlusFour]         H --- I[mailxml_mm:RecipientEmailAddress]         I --- J[mailxml_mm:SenderName]         J --- K[mailxml_mm:SenderEmailAddress]         K --- L[mailxml_mm:SenderSMSNumber]         L --- M[mailxml_mm:RecipientSMSNumber]     end </pre>
namespace	http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm
children	<b>mailxml_mm:ElectronicFileDetail</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	<pre> graph TD     subgraph STCForContainerOrTrayType [STCForContainerOrTrayType]         direction TB         A[mailxml_mm:StartTheClockDate] --- B[mailxml_mm:IMtb]         B --- C[mailxml_mm:IMcb]         C --- D[mailxml_mm:IMpb]     end </pre>
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

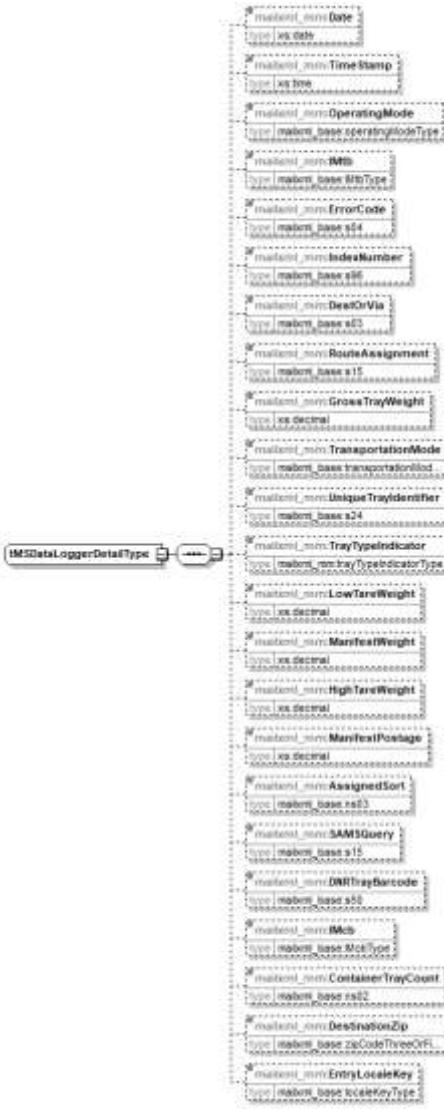


namespace	<a href="http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm">http://delivery-tech.org/Specs/mailxml24.0/mailxml_mm</a>
children	<p>mailxml_mm:FullContainerID mailxml_mm:PhysicalPostalCodeEntryPoint mailxml_mm:EntryPointEDPostalCode      mailxml_mm:EntryPointEDFacilityType mailxml_mm:DestinationZip 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:SchdeuledContainerPickupDate      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_defs: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:eInductionIndicator 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</p>
used by	element <b>ContainerUpdateRequest/SummaryRecordUpdate</b>

**complexType summaryZipDestinationReportType**

diagram	<pre> classDiagram     class summaryZipDestinationReportT... {         &lt;&lt;mailxml_mm:DestinationZip&gt;&gt;         &lt;&lt;mailxml_mm:ProcessingCategory&gt;&gt;         &lt;&lt;mailxml_mm:PostagePaymentMethod&gt;&gt;         &lt;&lt;mailxml_mm:MLOCRRateType&gt;&gt;         &lt;&lt;mailxml_mm:Weight&gt;&gt;         &lt;&lt;mailxml_mm:RateAffixed&gt;&gt;         &lt;&lt;mailxml_mm:NumberOfPieces&gt;&gt;         &lt;&lt;mailxml_mm:NumberOfPiecesDifference&gt;&gt;         &lt;&lt;mailxml_mm:PostageAffixed&gt;&gt;         &lt;&lt;mailxml_mm:CumulativePostageAffixed&gt;&gt;         &lt;&lt;mailxml_mm:TotalPostage&gt;&gt;         &lt;&lt;mailxml_mm:NetPostageDue&gt;&gt;         &lt;&lt;mailxml_mm:CumulativePostageDue&gt;&gt;         &lt;&lt;mailxml_mm:RunningTotalPieces&gt;&gt;         &lt;&lt;mailxml_mm:SortationLevel&gt;&gt;     }   </pre>
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: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	<p>mailxml_mm:Date mailxml_mm:TimeStamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode      mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight      mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator      mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight      mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTrayBarcode      mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey</p>
used by	elements TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock

### simpleType agencyCostCodeType

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

	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>PeriodicalLineItemData/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>InternationalPostageStatementLineItemSummaryData/DirectOrMixedCategory</b> <b>InternationalPostageStatementLineItemData/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>InternationalPostageStatementLineItemData/FullServiceParticipationIndicator</b> <b>PeriodicalLineItemData/FullServiceParticipationIndicator</b> <b>PostageStatementLineItemData/FullServiceParticipationIndicator</b> <b>invoiceLineItemDataType/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>InternationalPostageStatementLineItemSummaryData/PriceType</b> <b>InternationalPostageStatementLineItemData/PriceType PostageStatementLineItemData/PriceType</b> <b>LineItemSummaryData/PriceType invoiceLineItemData/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>InternationalPostageStatementLineItemSummaryData/RateCategory</b> <b>InternationalPostageStatementLineItemData/RateCategory PeriodicalLineItemData/RateCategory</b> <b>PostageStatementLineItemData/RateCategory QualificationSummaryReport/RateCategory</b> <b>LineItemSummaryData/RateCategory invoiceLineItemData/Type/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>

XML Schema documentation generated by [XML Spy](http://www.altova.com/xmlspy) Schema Editor <http://www.altova.com/xmlspy>