Mail.XML Version 25.3

System Messages Specification

Monday, April 3, 2023

Working Group Chair

Shawn Baldwin, WindowBook

Technical Director

Shariq Mirza, DTAC Associate, Assurety Consulting & Solutions

Editor

Shariq Mirza, DTAC Associate, Assurety Consulting & Solutions

Copyright (c) 2022 – Delivery Technology Advocacy Council (“DTAC ”). All Rights Reserved.

Mail.dat is a registered trademark of DTAC

Mail.XML is a trademark of DTAC

Copyright and Legal Notices

© 2022 Delivery Technology Advocacy Council. All Rights Reserved.

Copyright 2022 – Delivery Technology Advocacy Council (“DTAC ”) is the “Copyright Owner” of “Mail.XML®”. All rights reserved by the Copyright Owner under the laws of the United States, Belgium, the European Economic Community, and all states, domestic and foreign. This document may be downloaded and copied provided that all copies retain and display the copyright and any other proprietary notices contained in this document. This document may not be sold, modified, edited, or taken out of context such that it creates a false or misleading statement or impression as to the purpose or use of the Mail.XML® specification, which is an open standard. Use of this Standard, in accord with the foregoing limited permission, shall not create for the user any rights in or to the copyright, which rights are exclusively reserved to the Copyright Owner.

DTAC and the members of the Mail.XML® Specifications - Committee (collectively and individually, "Presenters") make no representations or warranties, express or implied, including, but not limited to, warranties of merchantability, fitness. for a particular purpose, title, or non-infringement. The presenters do not make any representation or warranty that the contents of this document are free from error, suitable for any purpose of any user, or that implementation of such contents will not infringe any third-party patents, copyrights, trademarks or other rights. By making use of this document, the user assumes all risks and waives all claims against Presenters.

In no event shall Presenters be liable to user (or other person) for direct, indirect, special or consequential damages arising from or related to any use of this document, including, without limitation, lost profits, business interruption, loss of programs, or other data on your information handling system even if Presenters are expressly advised of the possibility of such damages.

Some states do not allow the disclaimer or limitation of damages, so the disclaimers set forth above apply to the maximum extent permitted under applicable law.

Abstract

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

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

About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container-based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing. The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as 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 25.3?

With this release, the Mail.XML Messaging Protocol moves to Version 25.3. This release supports structure changes required by mailing industry and Postal Service.
Changes supported by Mail.XML 25.3 include:

- 2523 - Proposal to add support for Marriage Mail product
- 2524 - Proposal to support/Clarify Destination Hub for Parcel Select Destination Entry
- 2522 - Proposal to add support for USPS Ground Advantage 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/mailxml25.3/mailxml"
targetNamespace="http://delivery-tech.org/Specs/mailxml25.3/mailxml"

- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).

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

For example:

- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.3A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.3A.xsd' <- Errata A

- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.3B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.3B.xsd' <- Errata B

- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.3/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.3.xsd' <- Major Version

Mail.XML 25.3 XSD Modules

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

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

The Mail.XML™ 25.3 Messaging Documentation Set

The Mail.XML Messaging Specification has been organized into a set of documents. This *Schemas Specification* is one document in a set of documents that make up the Mail.XML Specification 25.3. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 25.3: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 25.3: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 25.3: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 25.3: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 25.3: Identification Messaging Specification documents all identification messages
- Mail.XML™ 25.3: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 25.3: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 25.3: Simple Types Specification documents all simple types used across Mail.XML

- messages
- Mail.XML™ 25.3: Common Definitions Specification documents all shared elements and complex
- types.
- Mail.XML™ 25.3: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

Table of Contents

Abstract 3

About Mail.XML™ 3

What's New in Mail.XML Version 25.3? 3

About Mail.XML Schema Modularization 4

Mail.XML Module Versioning Rules 4

Mail.XML 25.3 XSD Modules 5

The Mail.XML™ 25.3 Messaging Documentation Set 5

Schema mailxml_mm_25.3.xsd 8

Schema mailxml_mm_25.3.xsd

schema location: **..\XSDs\mailxml_mm_25.3.xsd**
attribute form default: **qualified**
element form default: **qualified**
targetNamespace: **http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm**

Elements

BeginCombinedMailingRequest
BeginCombinedMailingResponse
BundleDetailCancelRequest
BundleDetailCancelResponse
BundleDetailCreateRequest
BundleDetailCreateResponse
CloseMailingGroupRequest
CloseMailingGroupResponse
ComponentQueryRequest
ComponentQueryResponse
ComponentUpdateRequest
ComponentUpdateResponse
ConsolidatedPeriodicalStatementCreateRequest
ConsolidatedPeriodicalStatementCreateResponse
ContainerBundleReportCancelRequest
ContainerBundleReportCancelResponse
ContainerBundleReportCreateRequest
ContainerBundleReportCreateResponse
ContainerBundleReportQueryRequest
ContainerBundleReportQueryResponse
ContainerBundleReports
ContainerBundleSummaryRecords
ContainerBundleVersionRecords
ContainerManifestCancelRequest
ContainerManifestCancelResponse
ContainerManifestCreateRequest
ContainerManifestCreateResponse
ContainerManifestUpdateRequest
ContainerManifestUpdateResponse
ContainerUpdateRequest
ContainerUpdateResponse
CustomerMailReportCreateRequest
CustomerMailReportCreateResponse
DateRange
DocumentVersionData
DocumentVersionDataWithPermit
EndCombinedMailingRequest

Complex types

abstractInternationalPostageStatementDataType
abstractPeriodicalStatementDataType
abstractPostageStatementDataType
accountHeaderInfoBlockType
bundleDetailType
bundleRecordType
bundleVersionRecordType
campaignDataType
certificationDataType
componentPeriodicalAdpercentType
componentWeightUpdateType
containerCountType
containerManifestType
containerPostageType
containerType
createConsolidatedPeriodicalStatementDataType
createInternationalPostageStatementType
createPeriodicalStatementType
createPostageStatementType
customerMailReportInfoType
customsType
fullComponentType
informedDeliveryCampaignCreateRequestType
informedDeliveryCampaignCreateRequestTypeType
informedDeliveryCampaignDeleteRequestType
informedDeliveryCampaignDeleteTypeType
internationalPostageStatementDataType
invoiceLineItemDataType
invoiceRequestHeaderInfoType
invoiceResponseHeaderInfoType
invoiceSummaryDataType
mailCharacteristicsType
mailerDataRequestType
mailerDataType
mailerMIDCRIDDataRequestType
mailingGroupDataType
mailOwnerBlockType

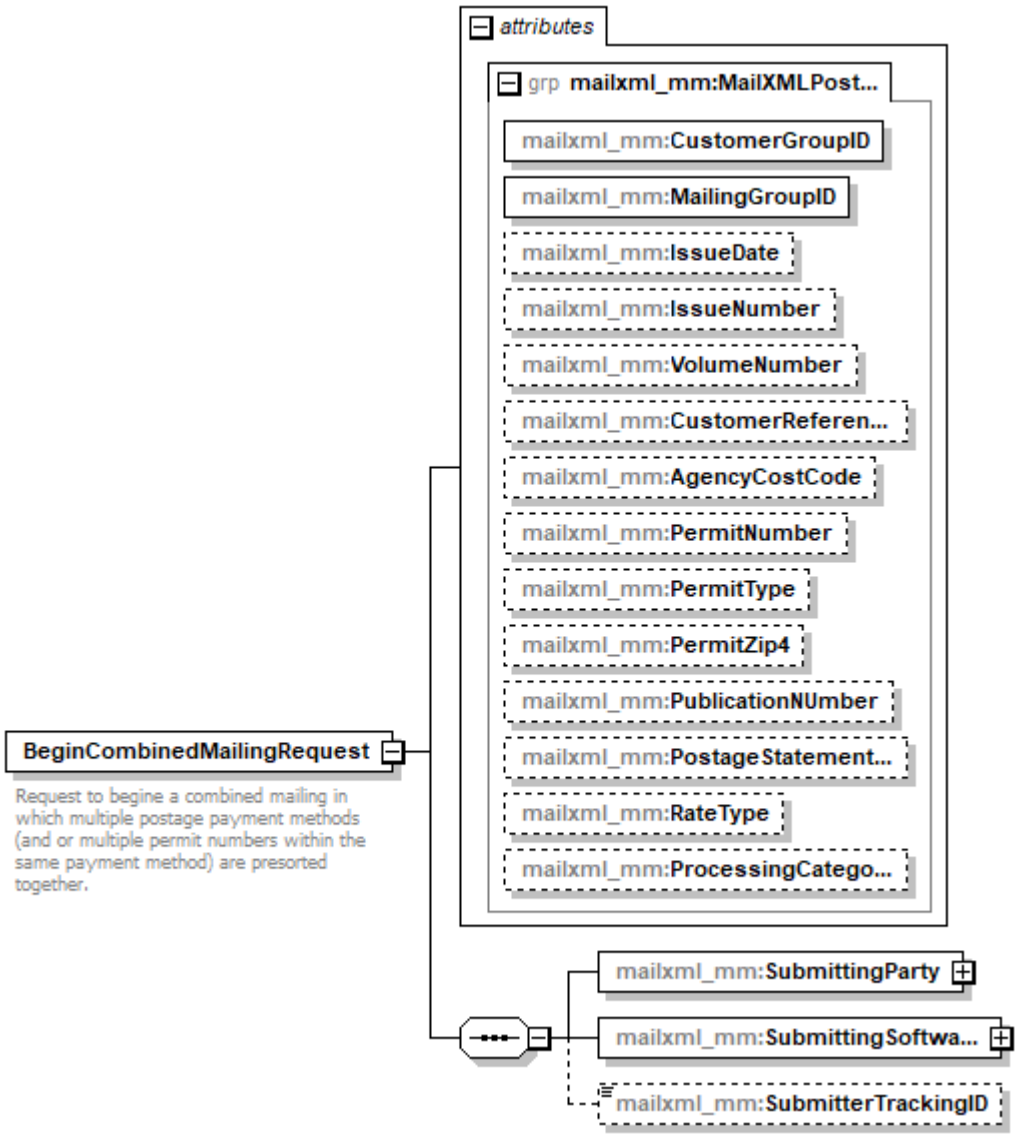
Simple types

agencyCostCodeType
BRMFeeType
BRMType
campaignSerialGroupingType
chargeableBundleLevelType
chargeableContainerLevelType
chargeableContainerType
chargeableEntryLevelType
containerBundleStatusType
directOrMixedCategoryType
DMLTypeType
errorWarningCodeType
fspiType
gpExtraServiceTypeType
internationalPSPartSectionType
internationalPSPartType
internationalZoneType
invoiceStatusType
manifestExtraServiceCode
manifestMailClassType
manifestRateLevelIndicatorType
manifestType
onePassOrTwoPassType
periodicalPriceType
postageAutoFinalizationType
postagePaymentMethodType
priceType
rateCategoryType
referenceableMailContentTypeType
residualPrepType
trayTypeIndicatorType

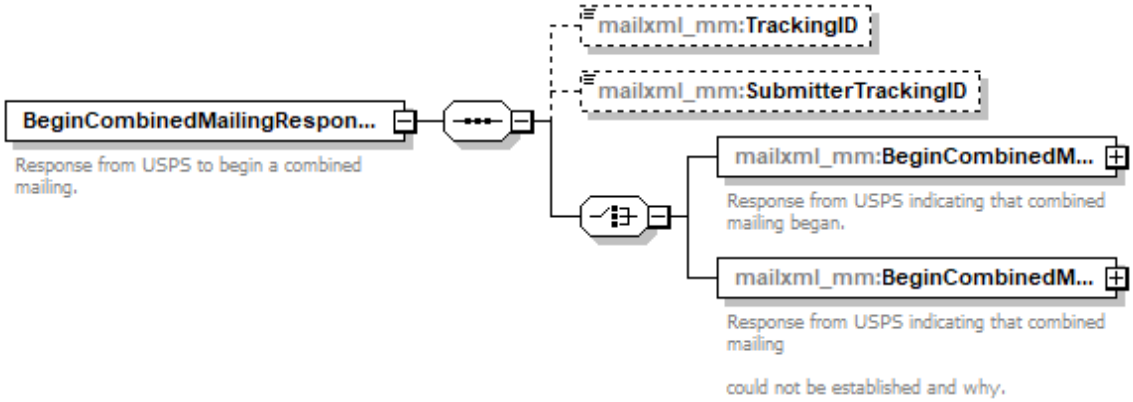
EndCombinedMailingResponse
ExtraServiceSummaryData
InformedDeliveryCampaignCancelRequest
InformedDeliveryCampaignCancelResponse
InformedDeliveryCampaignCreateRequest
InformedDeliveryCampaignCreateResponse
InternationalPostageStatementCreateRequest
InternationalPostageStatementCreateResponse
InternationalPostageStatementLineItemData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

PostageStatementCreateRequest
PostageStatementCreateResponse
PostageStatementLineItemData
PostageStatementQueryRequest
PostageStatementQueryResponse
PostageStatementStatusQueryRequest
PostageStatementStatusQueryResponse
QualificationReportCreateRequest
QualificationReportCreateResponse
QualificationReportDetailCreateRequest
QualificationReportDetailCreateResponse
QualificationReportQueryRequest
QualificationReportQueryResponse
QualificationReportSummaryCreateRequest
QualificationReportSummaryCreateResponse
QualificationSummaryReport
ReconciliationReport
ReconciliationReportQueryRequest
ReconciliationReportQueryResponse
SummaryZipDestinationReportCreateRequest
SummaryZipDestinationReportCreateRespons
e
TMSDataLoggerDelivery
TMSDataLoggerNotification
TMSDataLoggerQueryRequest
TMSDataLoggerQueryResponse

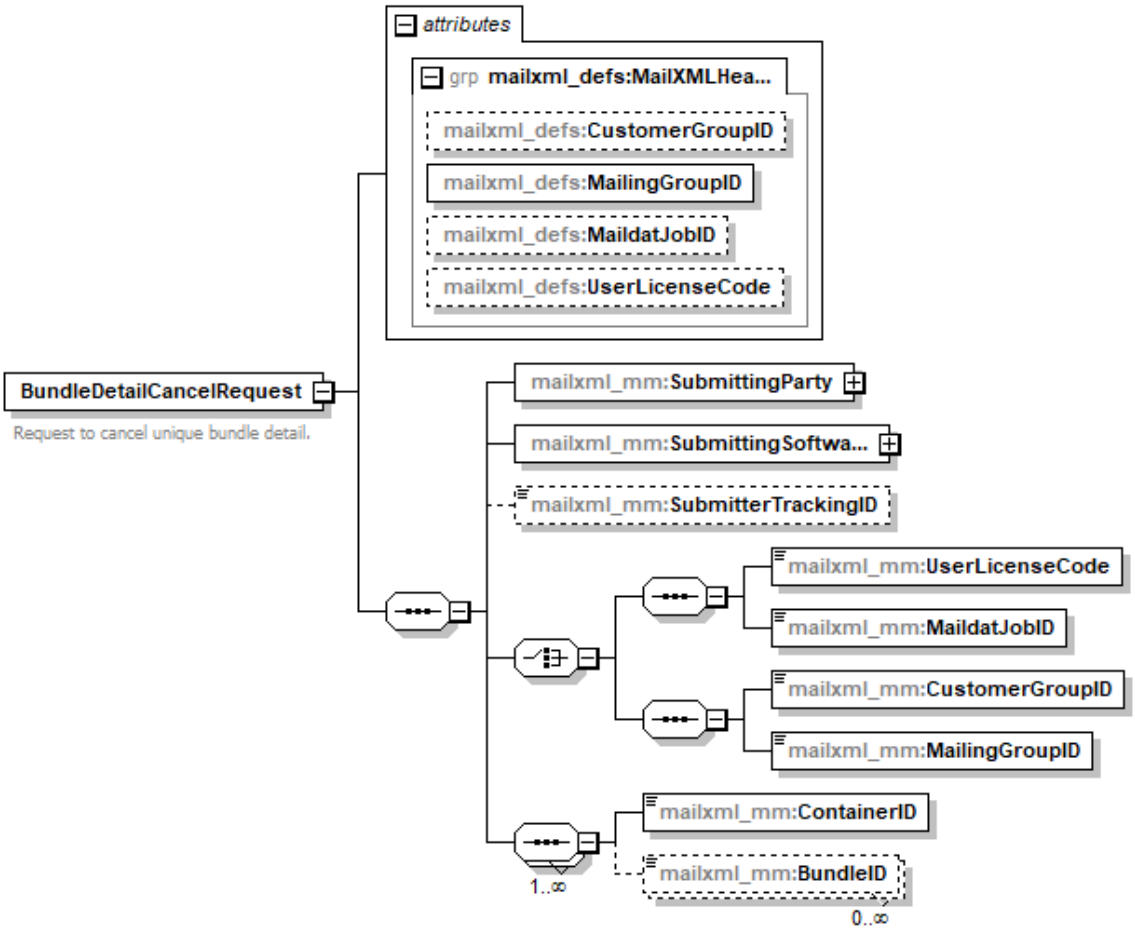
element **BeginCombinedMailingRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to begine a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.

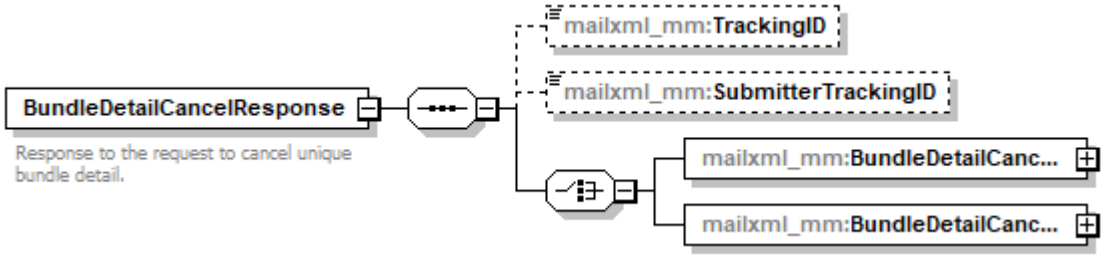
element **BeginCombinedMailingResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response from USPS to begin a combined mailing.

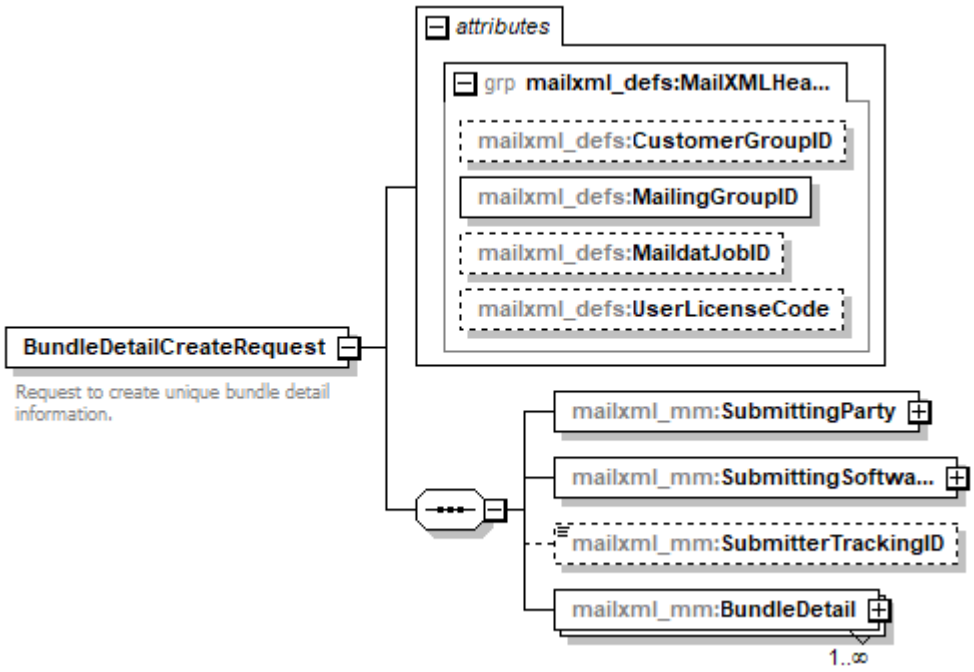
element **BundleDetailCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to cancel unique bundle detail.

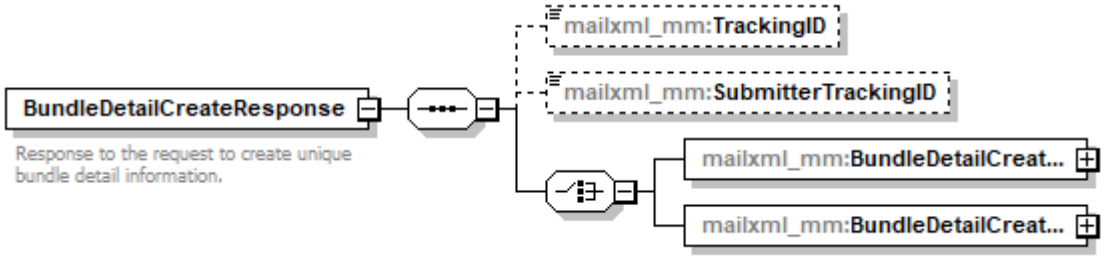
element **BundleDetailCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to cancel unique bundle detail.

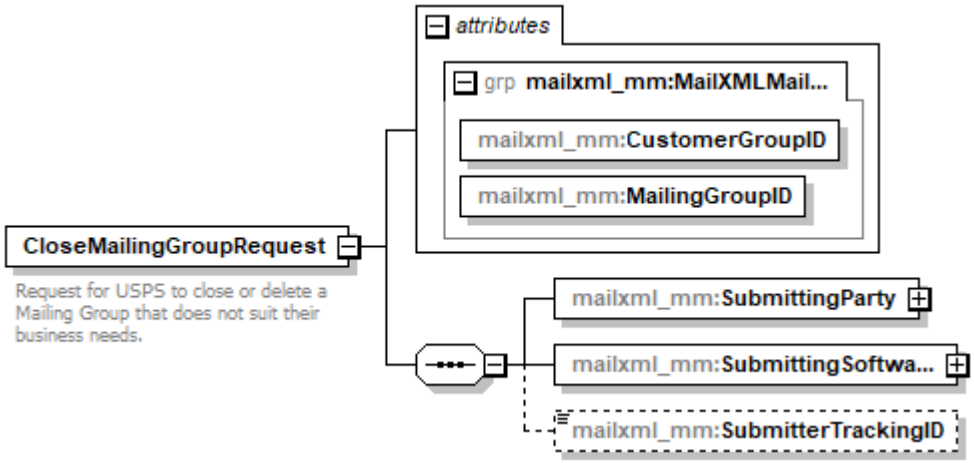
element **BundleDetailCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create unique bundle detail information.

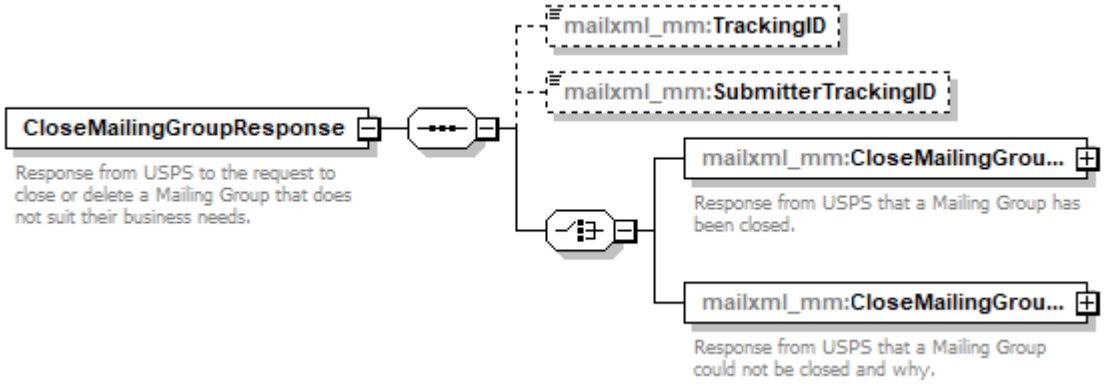
element **BundleDetailCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to create unique bundle detail information.

element **CloseMailingGroupRequest**

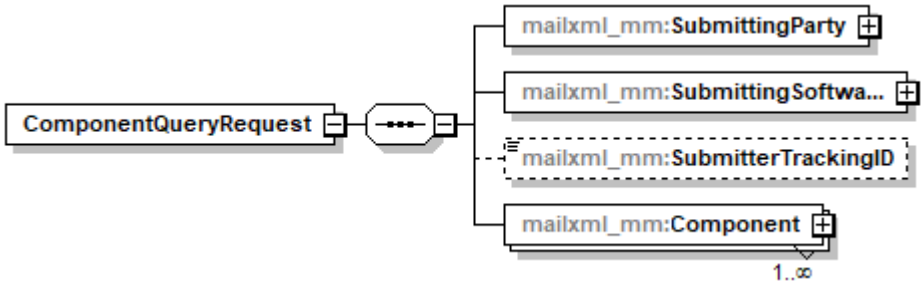
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request for USPS to close or delete a Mailing Group that does not suit their business needs.

element **CloseMailingGroupResponse**

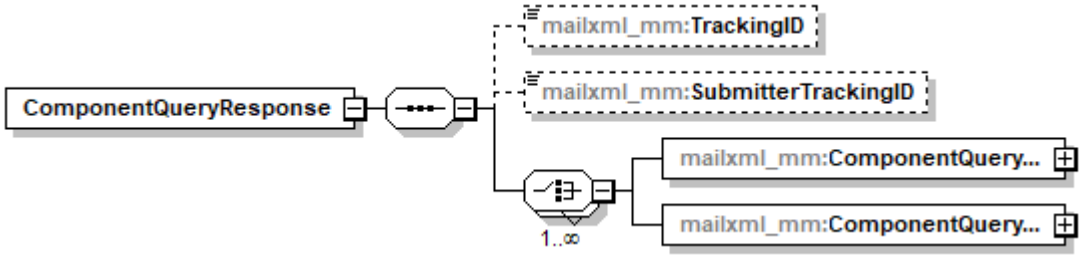
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation

	Response from USPS to the request to close or delete a Mailing Group that does not suit their business needs.

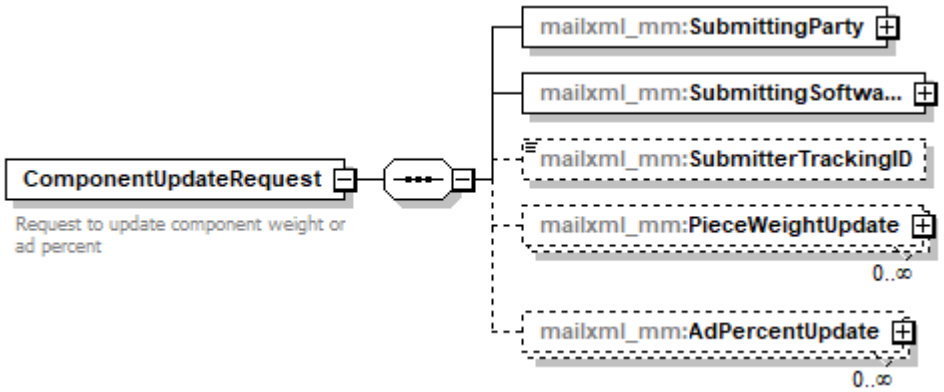
element **ComponentQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

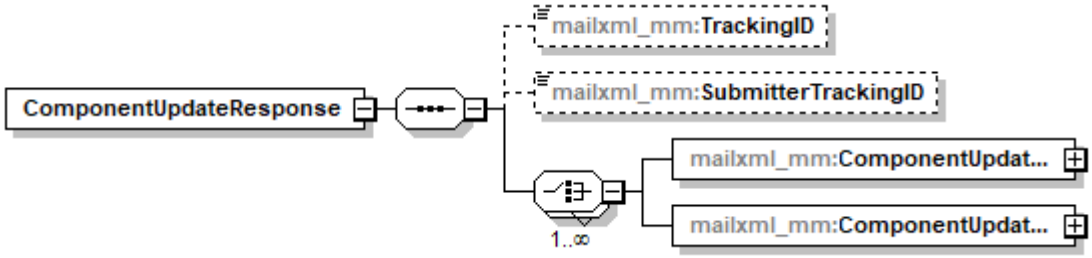
element **ComponentQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

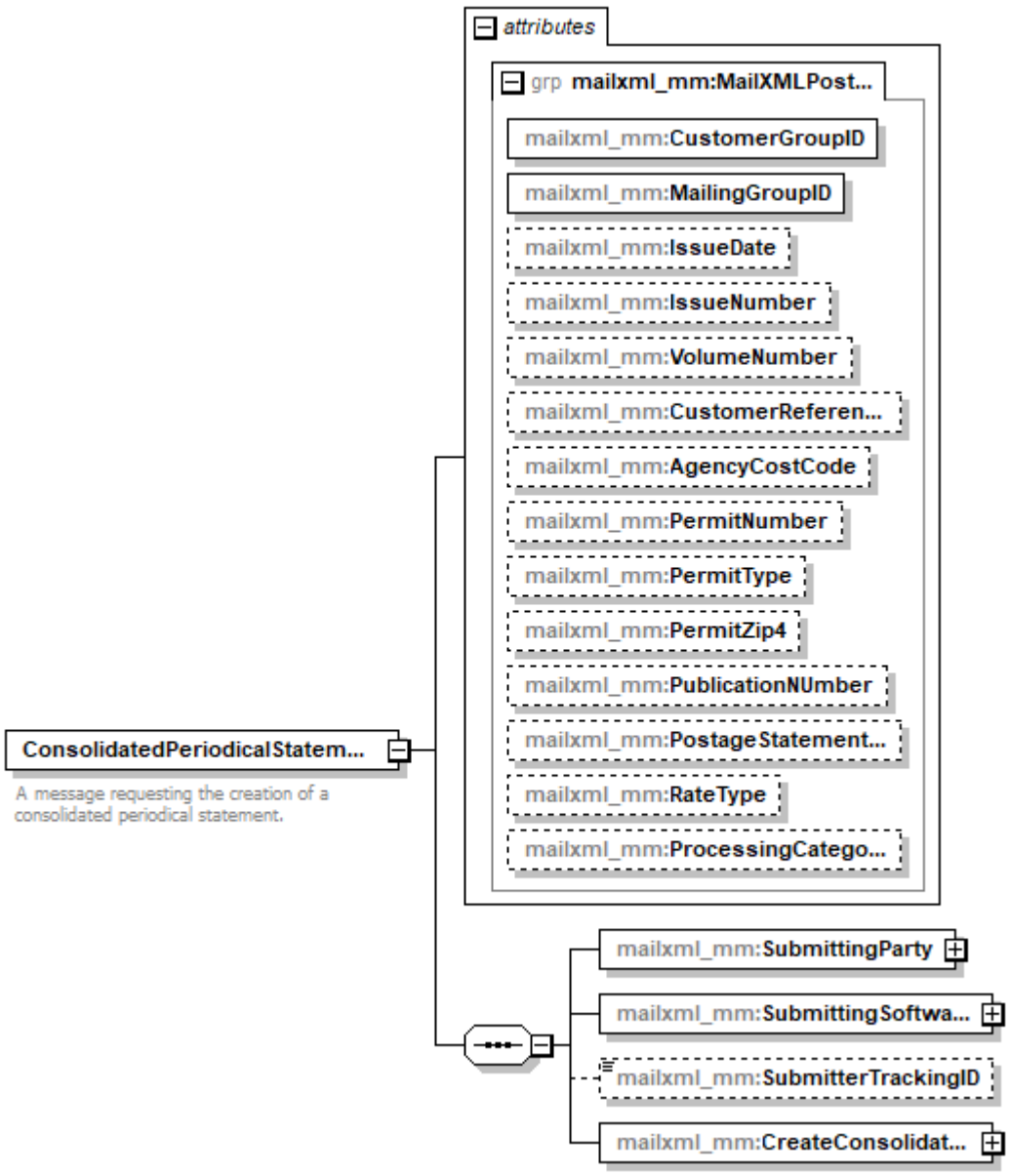
element **ComponentUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to update component weight or ad percent

element **ComponentUpdateResponse**

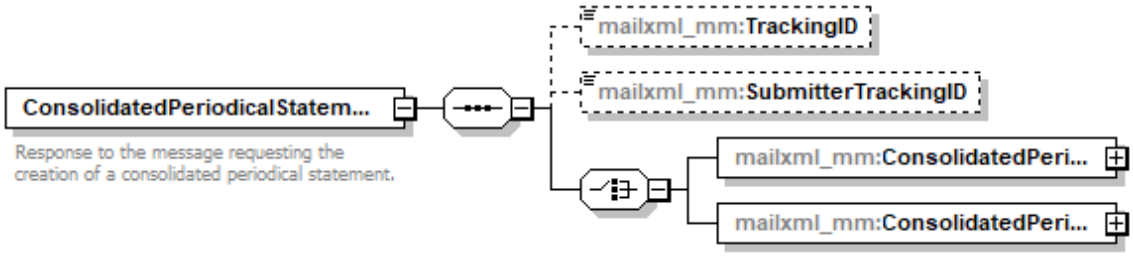
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **ConsolidatedPeriodicalStatementCreateRequest**

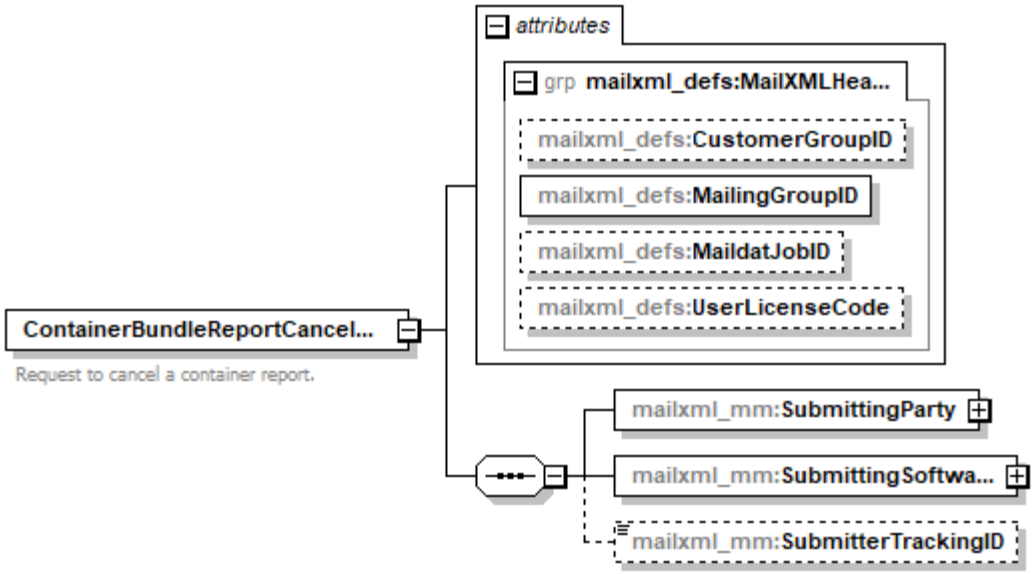
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation A message requesting the creation of a consolidated periodical statement.

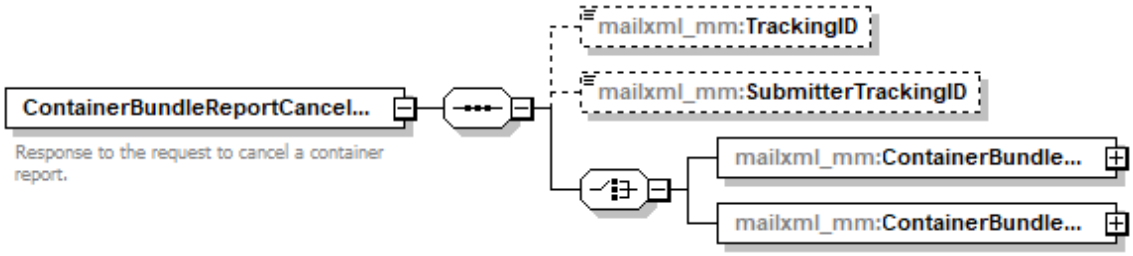
element **ConsolidatedPeriodicalStatementCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the message requesting the creation of a consolidated periodical statement.

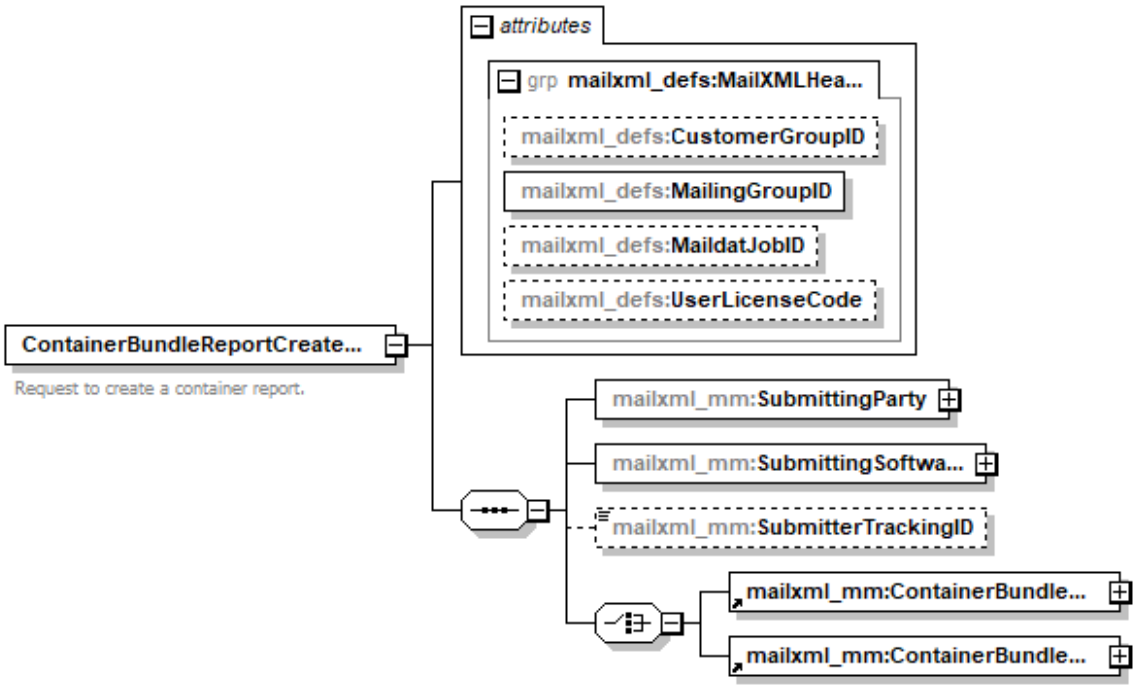
element **ContainerBundleReportCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to cancel a container report.

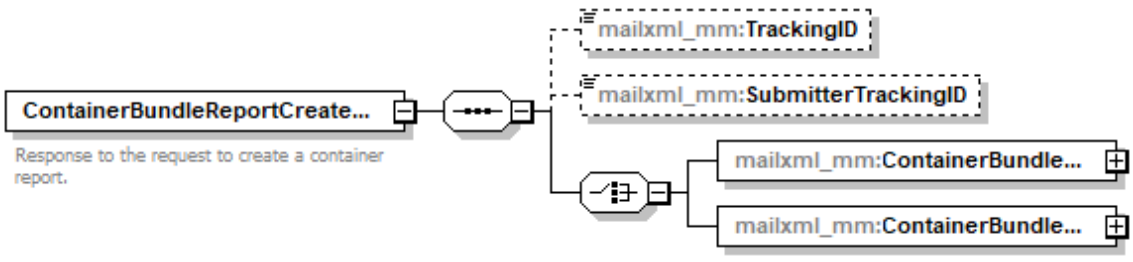
element **ContainerBundleReportCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to cancel a container report.

element **ContainerBundleReportCreateRequest**

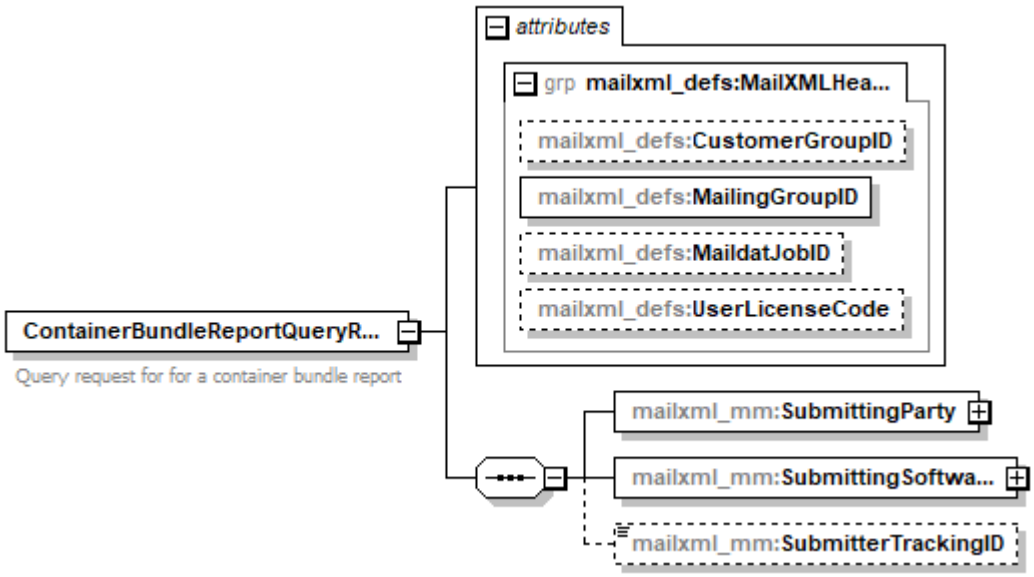
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a container report.

element **ContainerBundleReportCreateResponse**

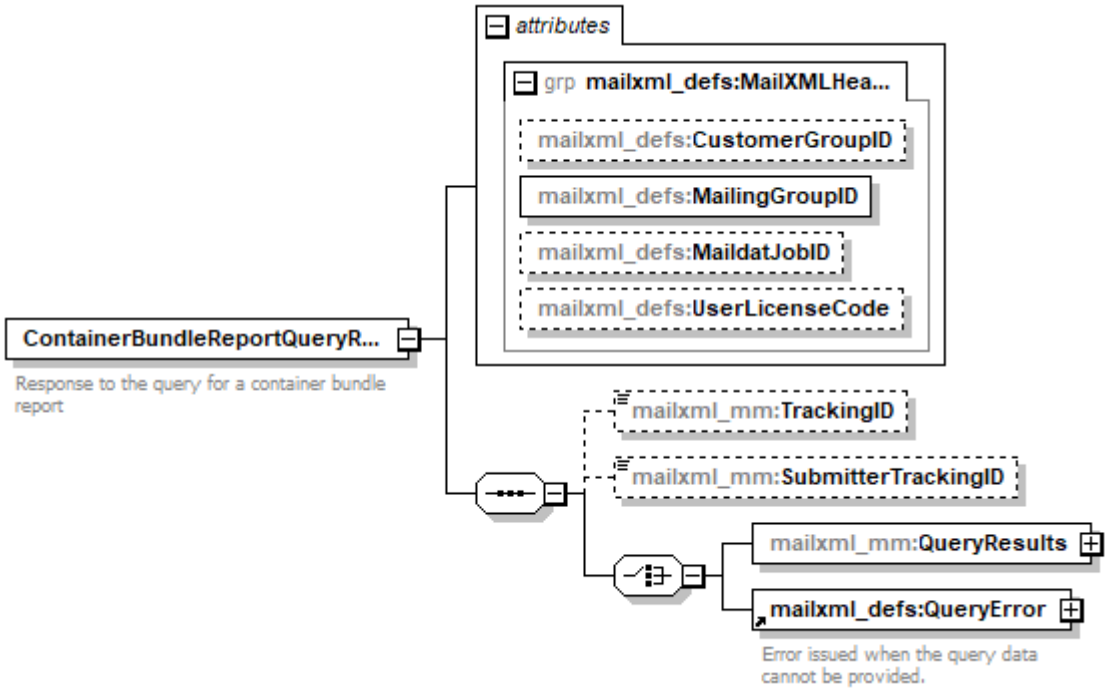
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to create a container report.

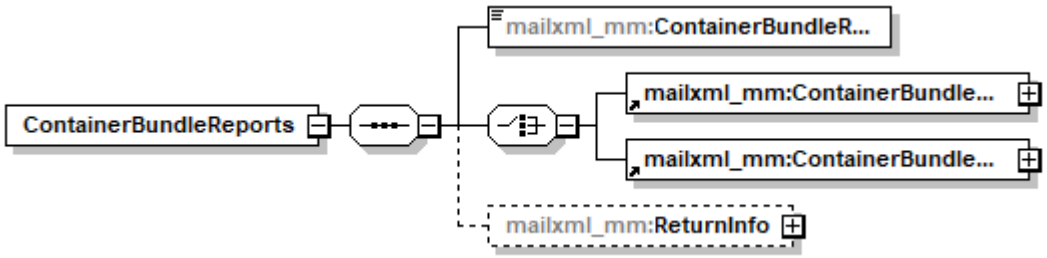
element **ContainerBundleReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for for a container bundle report

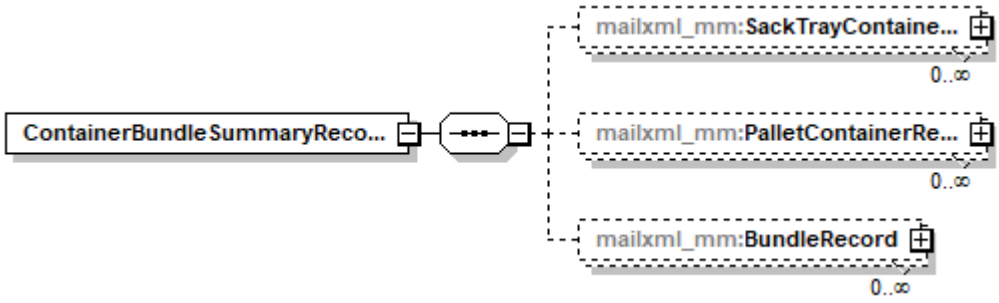
element **ContainerBundleReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for a container bundle report

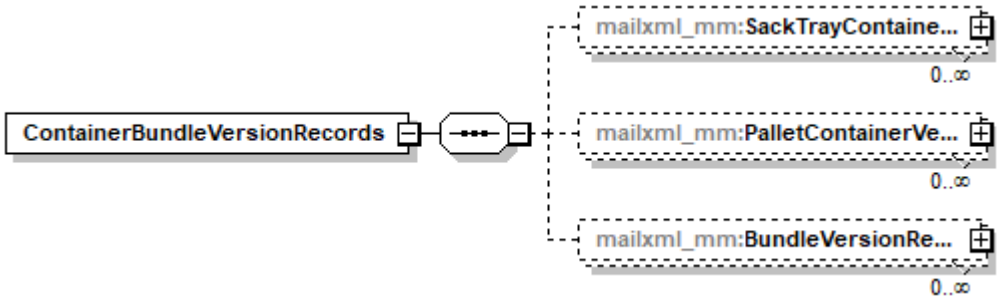
element **ContainerBundleReports**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **ContainerBundleSummaryRecords**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

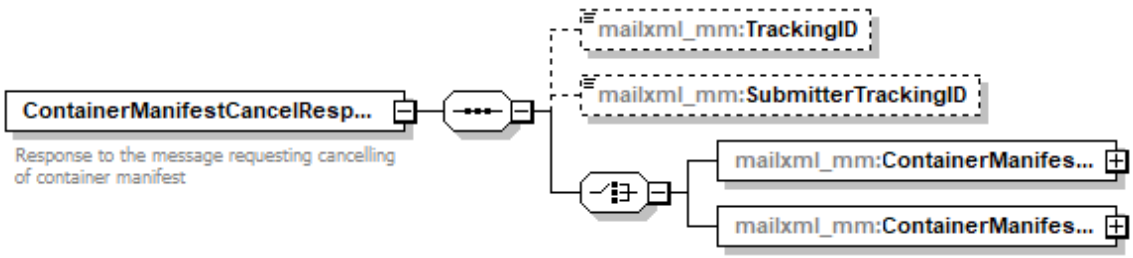
element **ContainerBundleVersionRecords**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **ContainerManifestCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Message to allow Cancel of Container Manifest data.

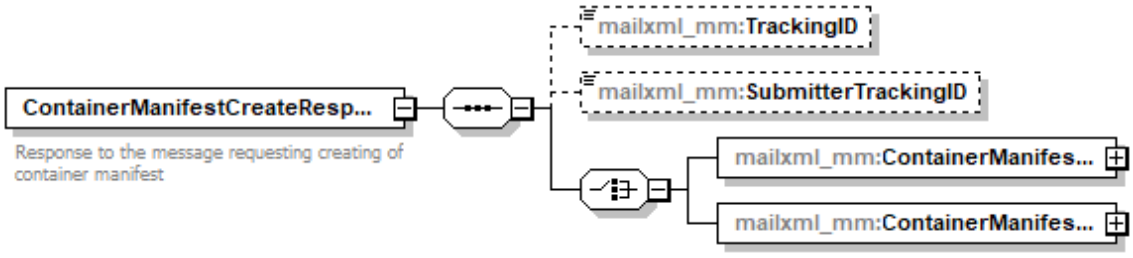
element **ContainerManifestCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the message requesting cancelling of container manifest

element **ContainerManifestCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Message to allow creation of Container Manifest data.

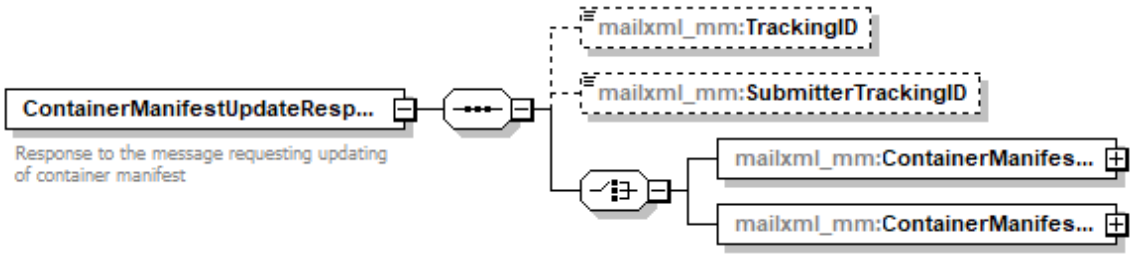
element **ContainerManifestCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the message requesting creating of container manifest

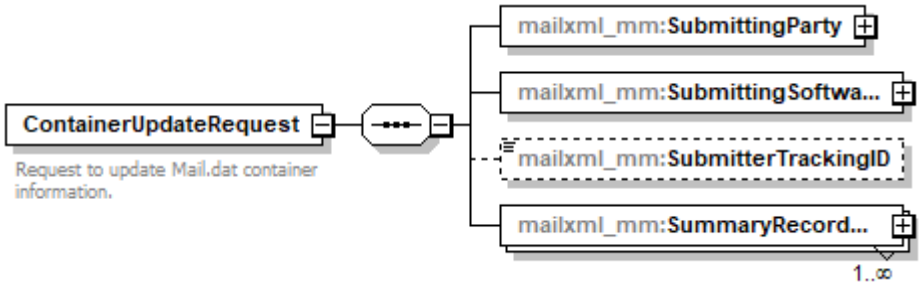
element **ContainerManifestUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Message to allow update of Container Manifest data.

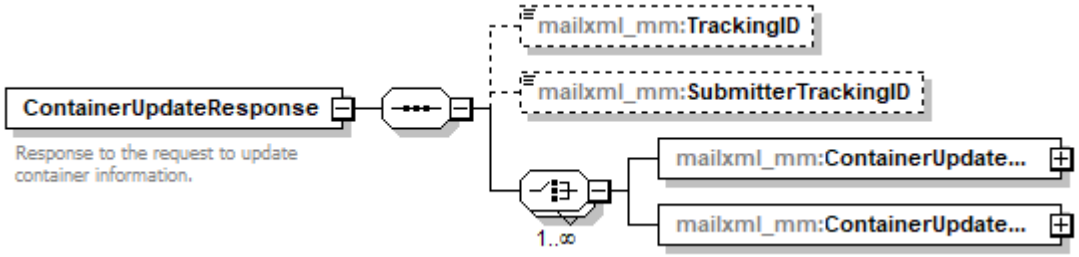
element **ContainerManifestUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the message requesting updating of container manifest

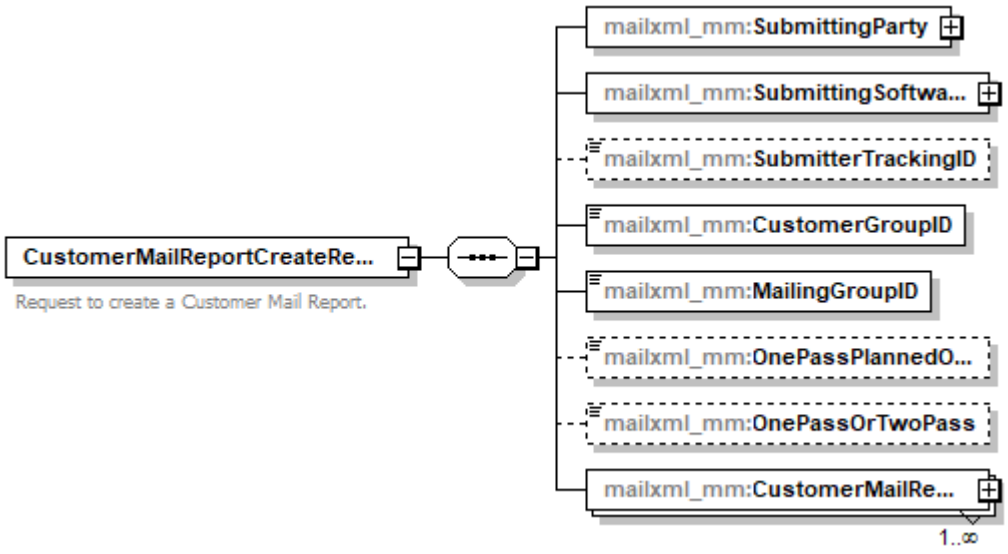
element **ContainerUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to update Mail.dat container information.

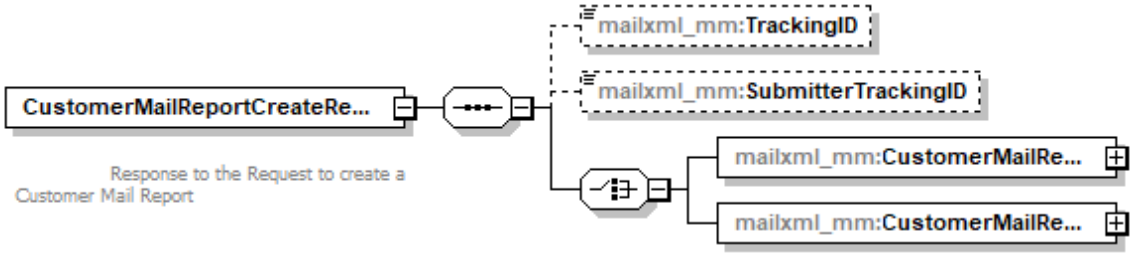
element **ContainerUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to update container information.

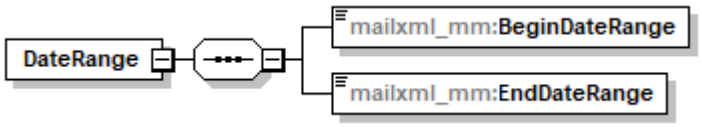
element **CustomerMailReportCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a Customer Mail Report.

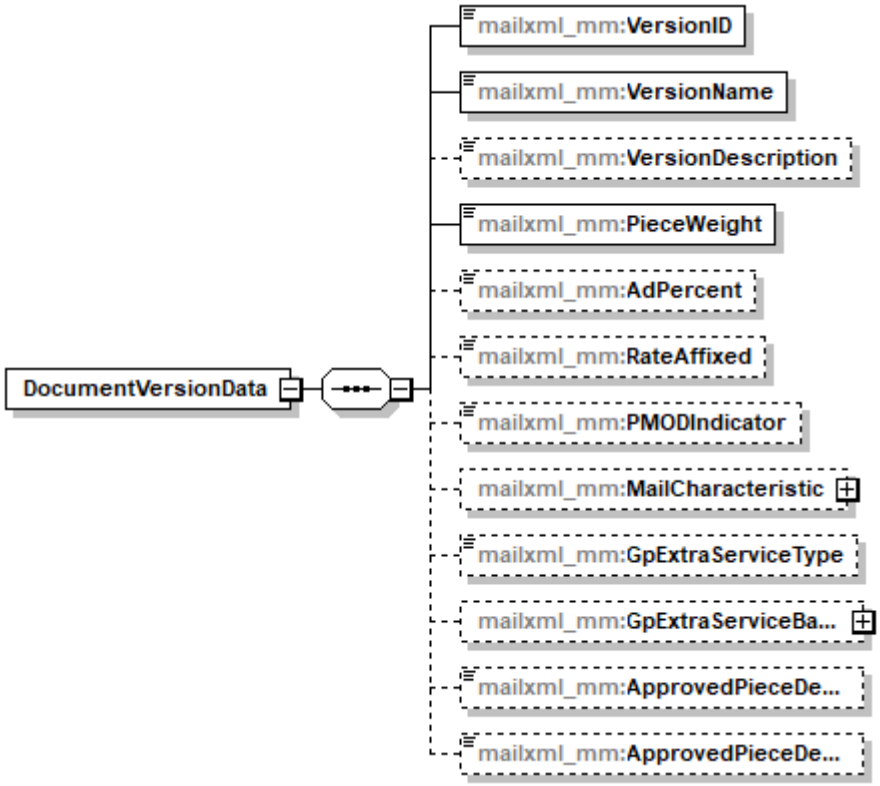
element **CustomerMailReportCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the Request to create a Customer Mail Report

element **DateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

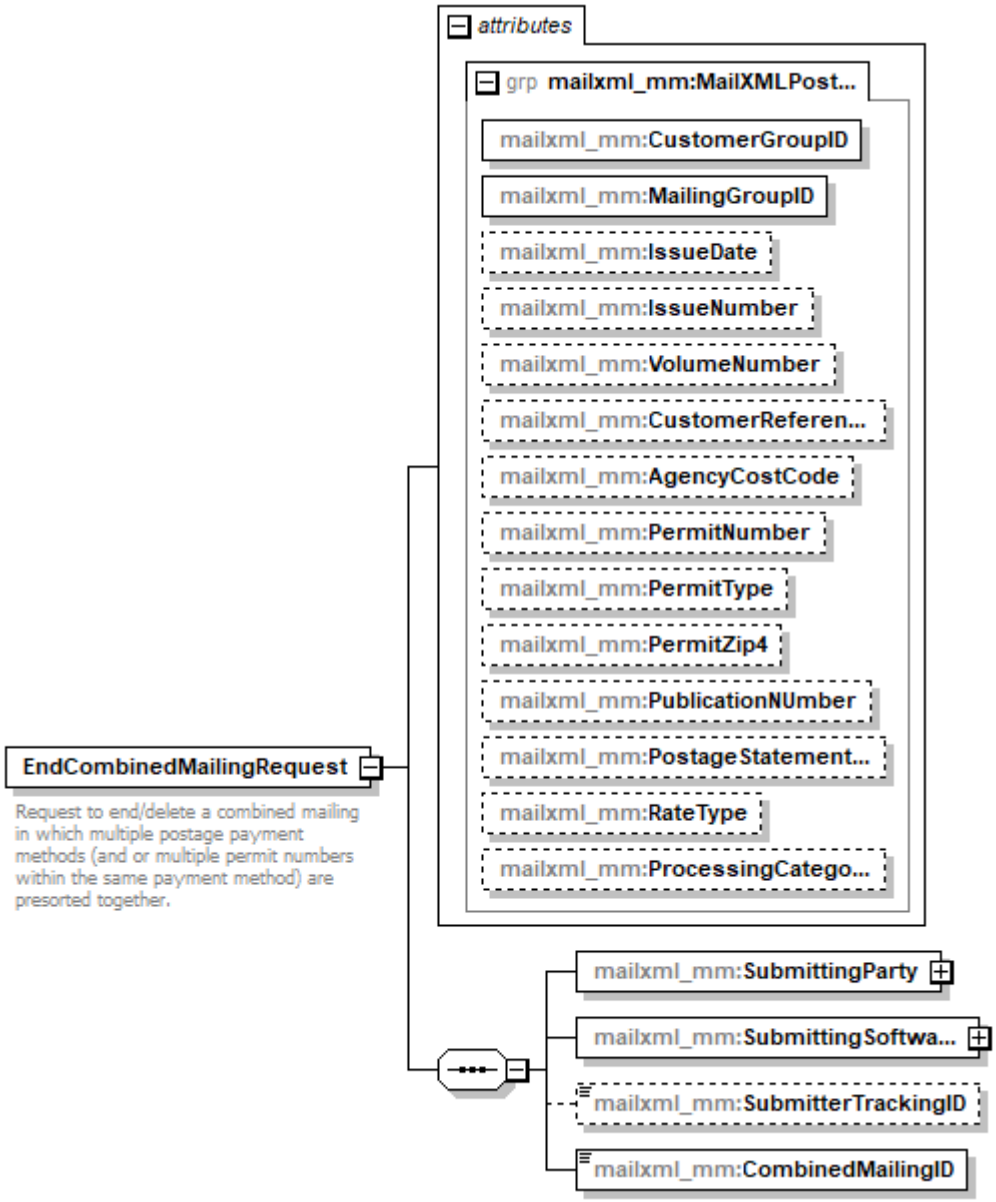
element **DocumentVersionData**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

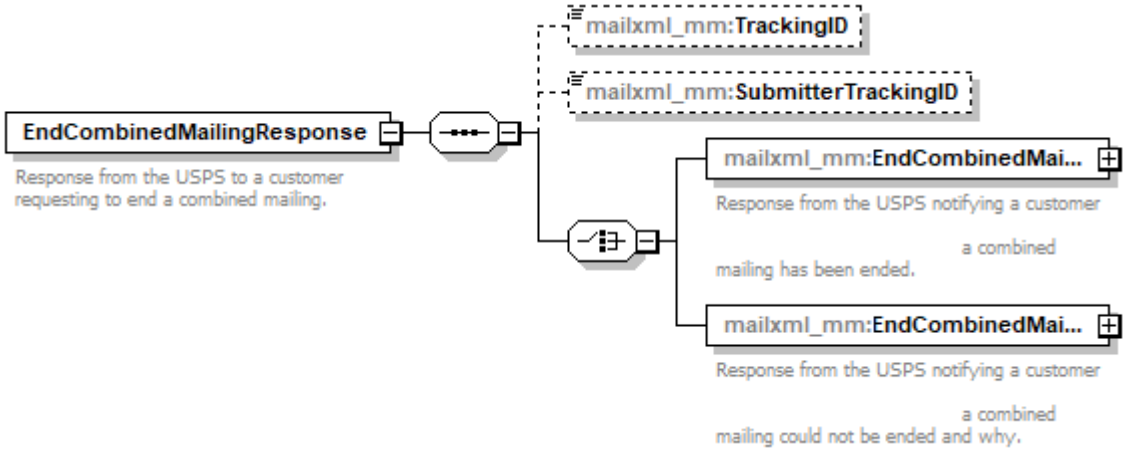
element **DocumentVersionDataWithPermit**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

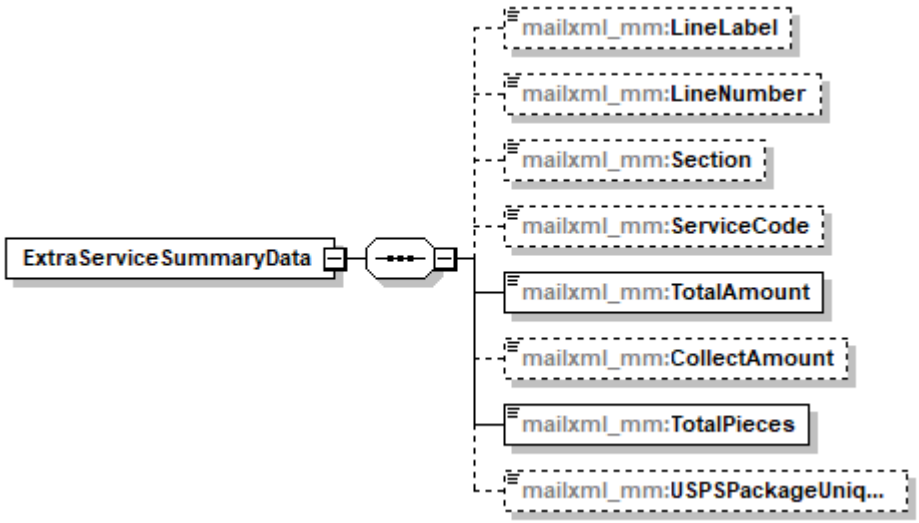
element **EndCombinedMailingRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation 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.

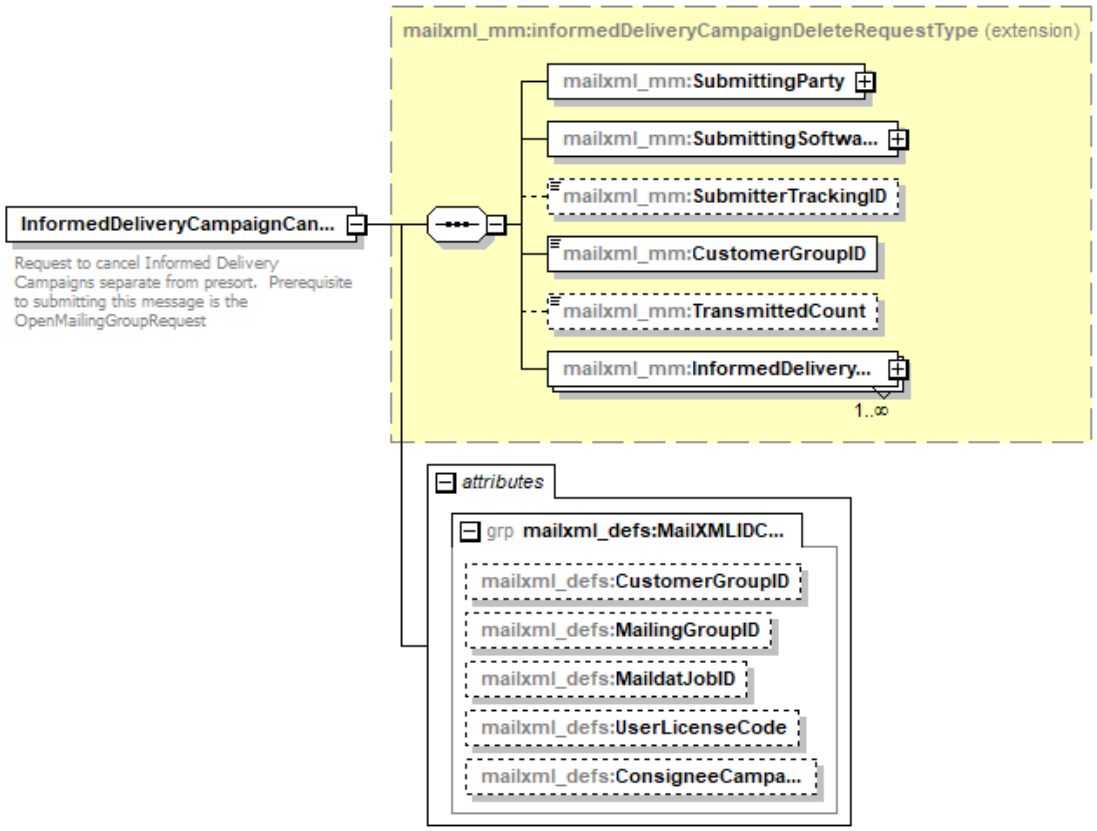
element **EndCombinedMailingResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response from the USPS to a customer requesting to end a combined mailing.

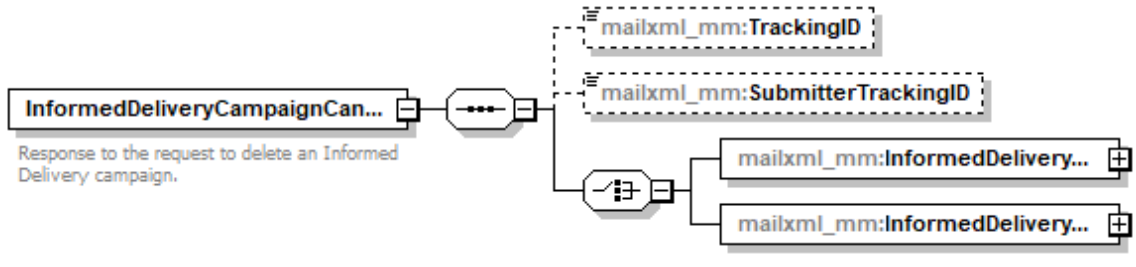
element **ExtraServiceSummaryData**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

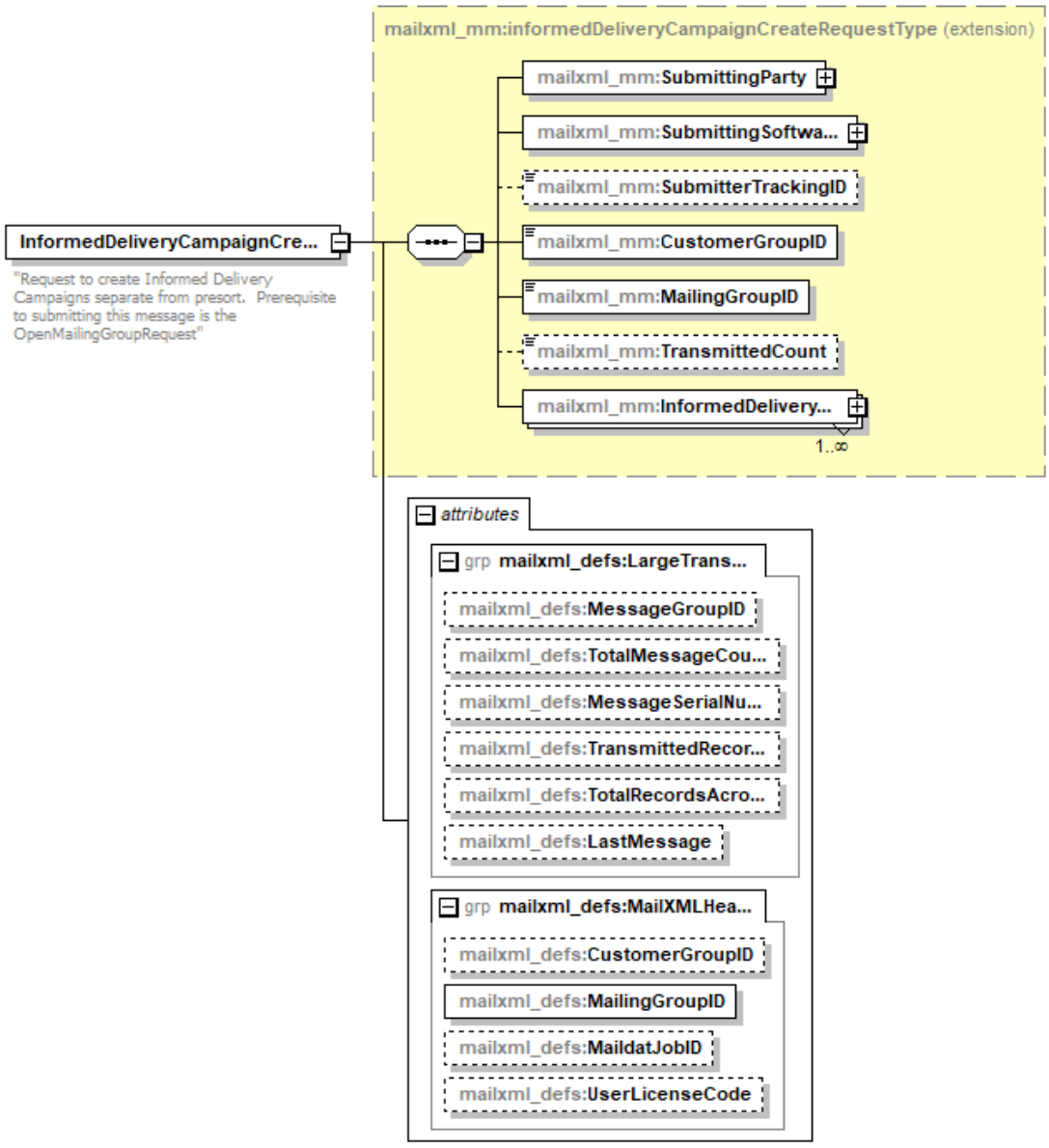
element **InformedDeliveryCampaignCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:informedDeliveryCampaignDeleteRequestType**
annotation	documentation Request to cancel Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest

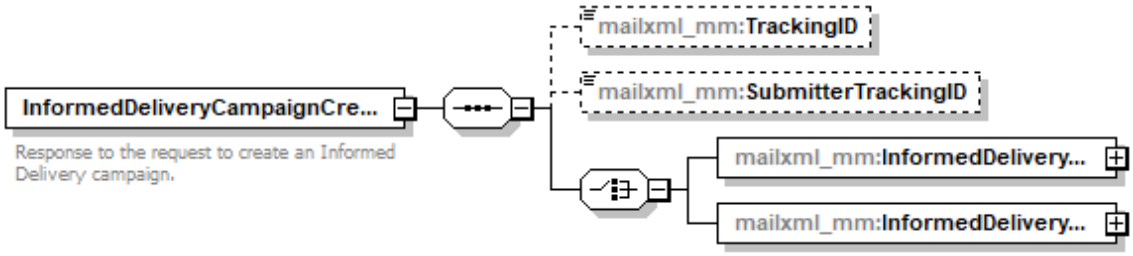
element **InformedDeliveryCampaignCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to delete an Informed Delivery campaign.

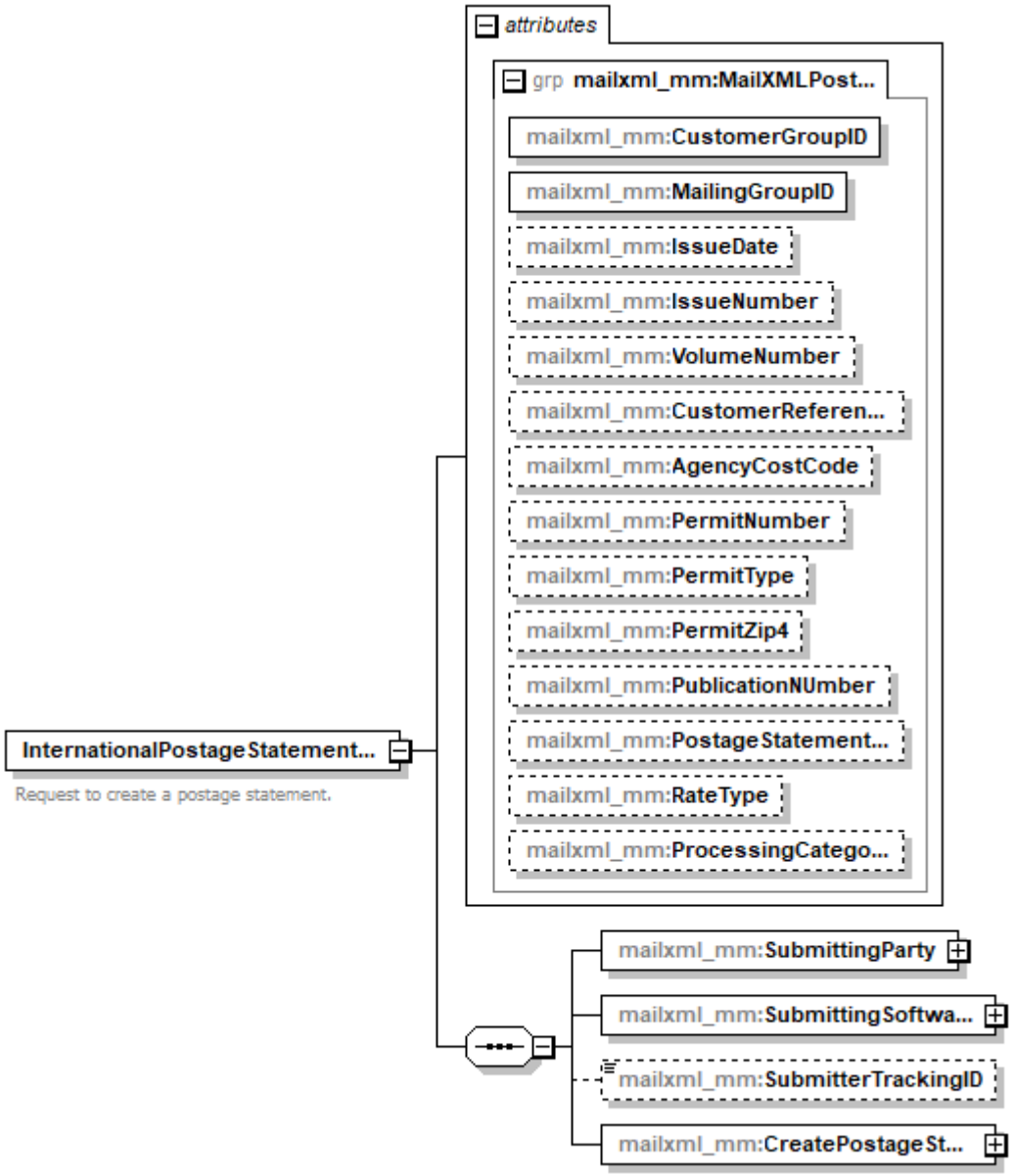
element **InformedDeliveryCampaignCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:informedDeliveryCampaignCreateRequestType**
annotation	documentation "Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"

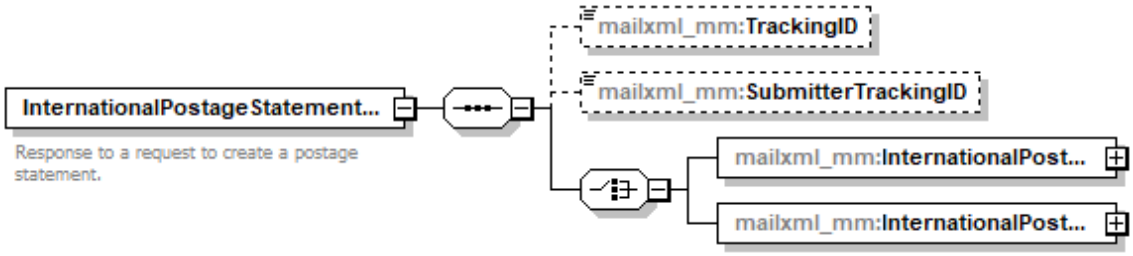
element **InformedDeliveryCampaignCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to create an Informed Delivery campaign.

element **InternationalPostageStatementCreateRequest**

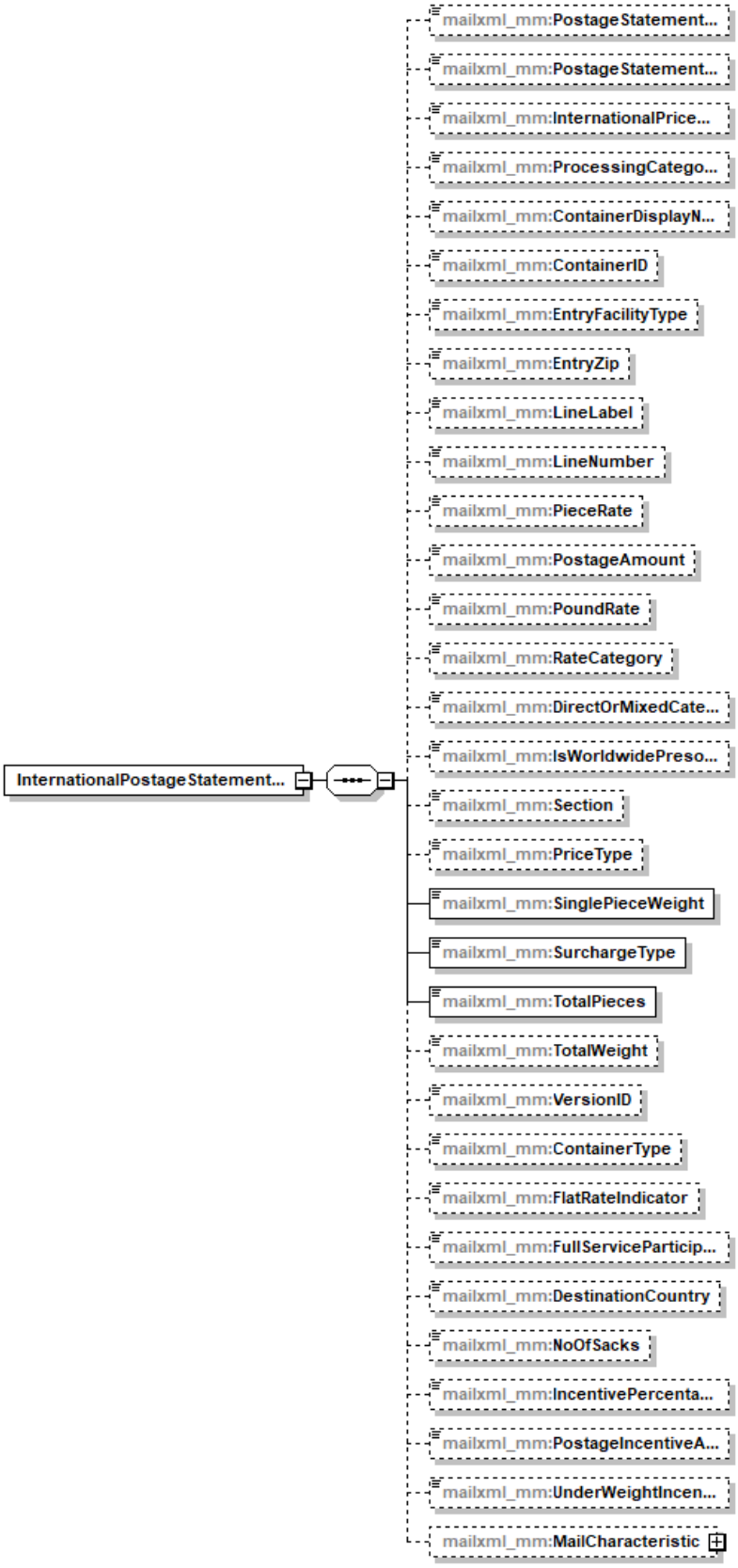
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a postage statement.

element **InternationalPostageStatementCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a request to create a postage statement.

element **InternationalPostageStatementLineItemData**

diagram



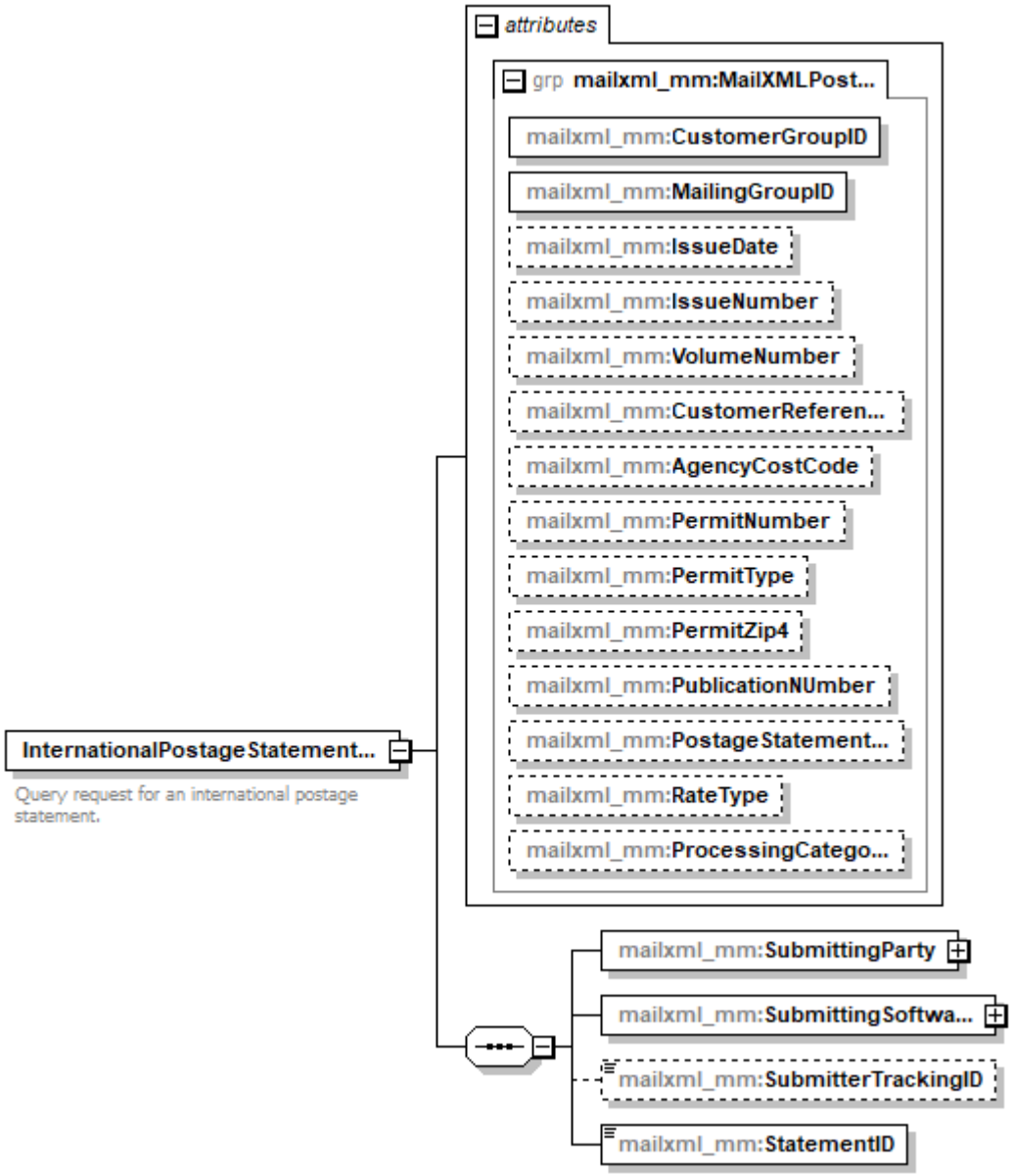
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **InternationalPostageStatementLineItemSummaryData**

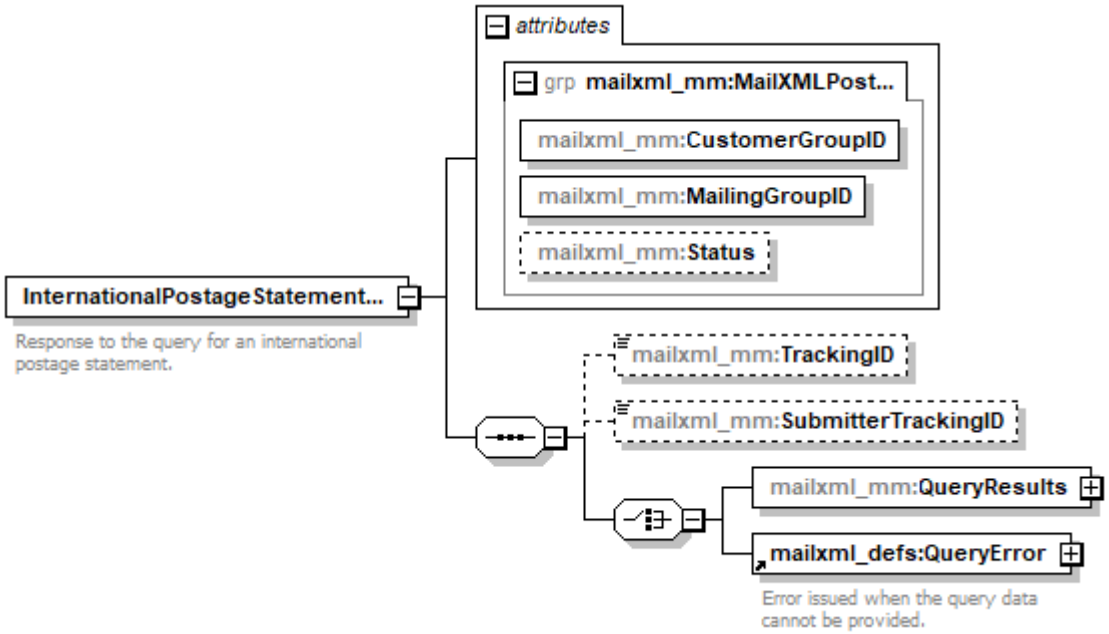
diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **InternationalPostageStatementQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for an international postage statement.

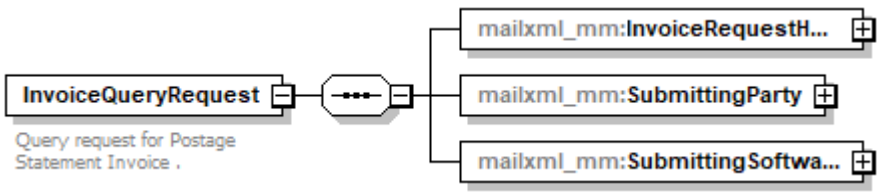
element **InternationalPostageStatementQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for an international postage statement.

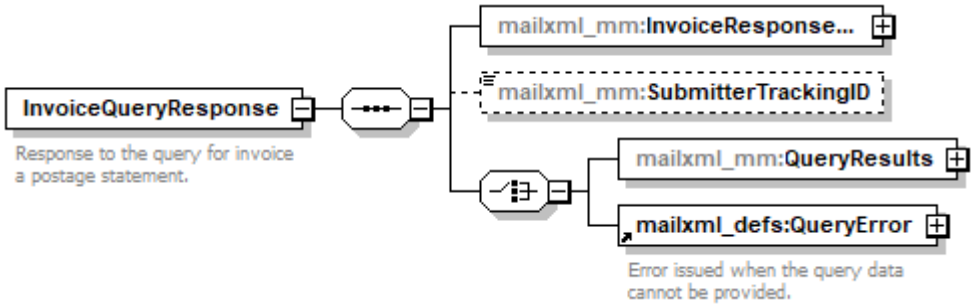
element **InvoiceDelivery**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Delivery of Invoice data from USPS.

element **InvoiceQueryRequest**

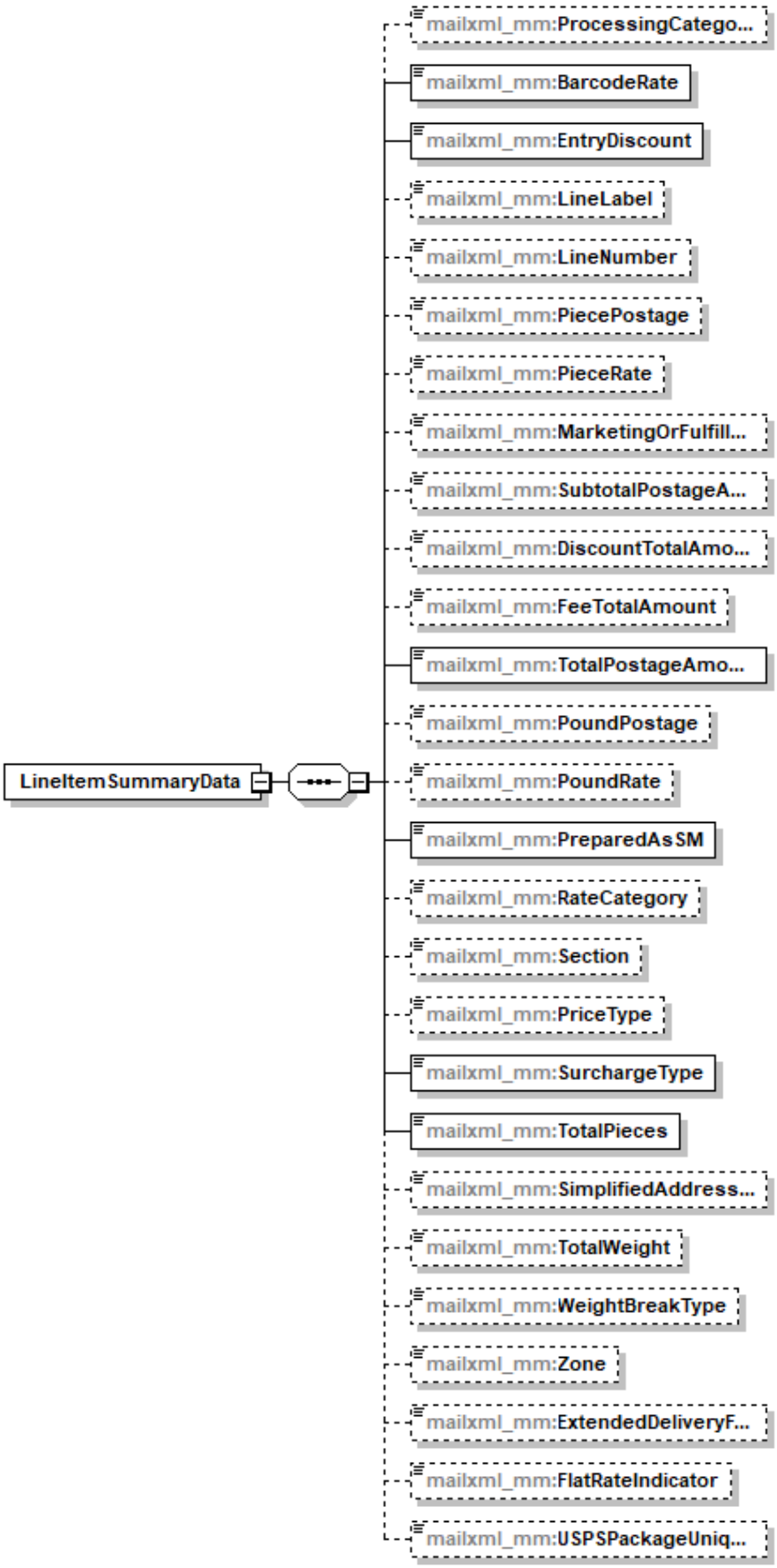
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for Postage Statement Invoice .

element **InvoiceQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for invoice a postage statement.

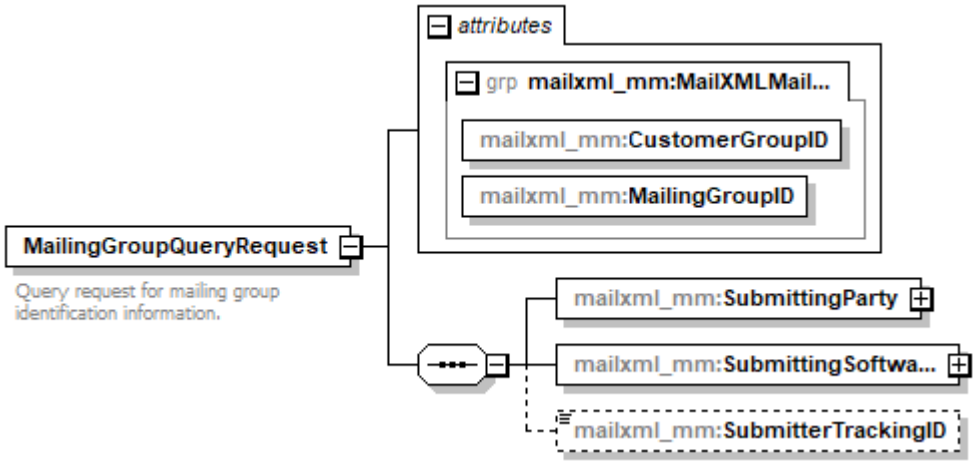
element **LineItemSummaryData**

diagram

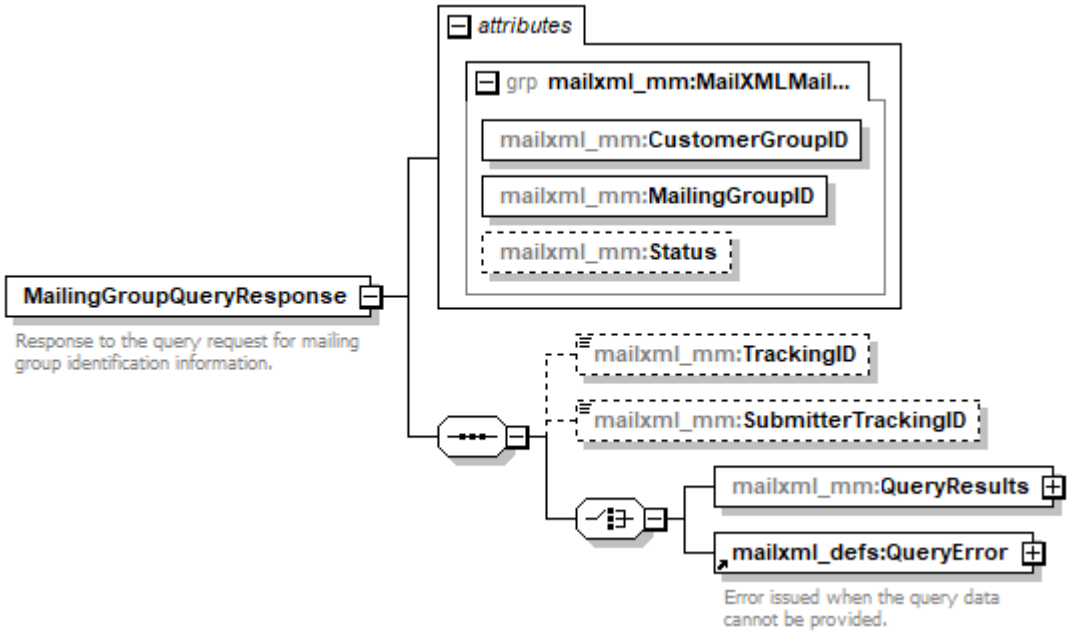

LineItemSummaryData
mailxml_mm:ProcessingCatego...
mailxml_mm:BarcodeRate
mailxml_mm:EntryDiscount
mailxml_mm:LineLabel
mailxml_mm:LineNumber
mailxml_mm:PiecePostage
mailxml_mm:PieceRate
mailxml_mm:MarketingOrFulfill...
mailxml_mm:SubtotalPostageA...
mailxml_mm:DiscountTotalAmo...
mailxml_mm:FeeTotalAmount
mailxml_mm:TotalPostageAmo...
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:SimplifiedAddress...
mailxml_mm:TotalWeight
mailxml_mm:WeightBreakType
mailxml_mm:Zone
mailxml_mm:ExtendedDeliveryF...
mailxml_mm:FlatRateIndicator
mailxml_mm:USPSPackageUniq...

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

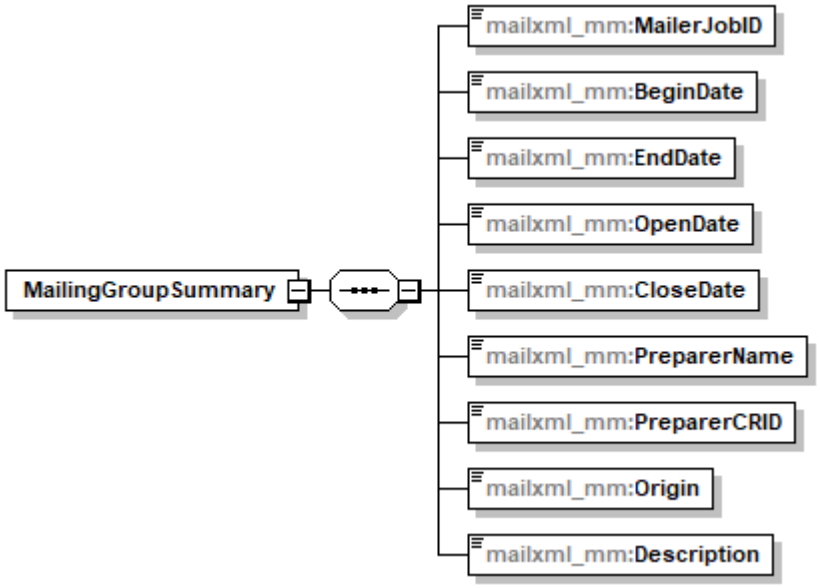
element **MailingGroupQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for mailing group identification information.

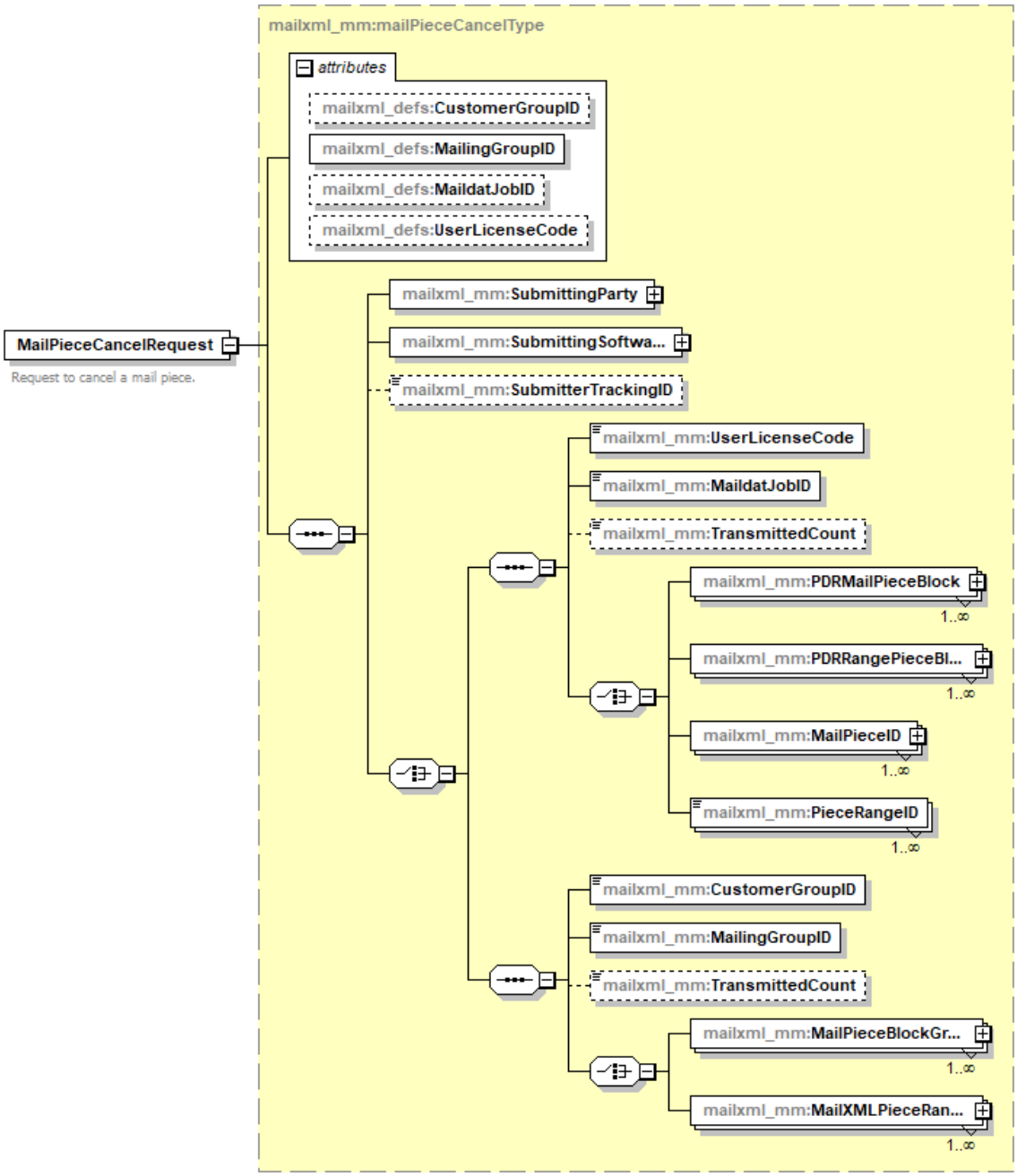
element **MailingGroupQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query request for mailing group identification information.

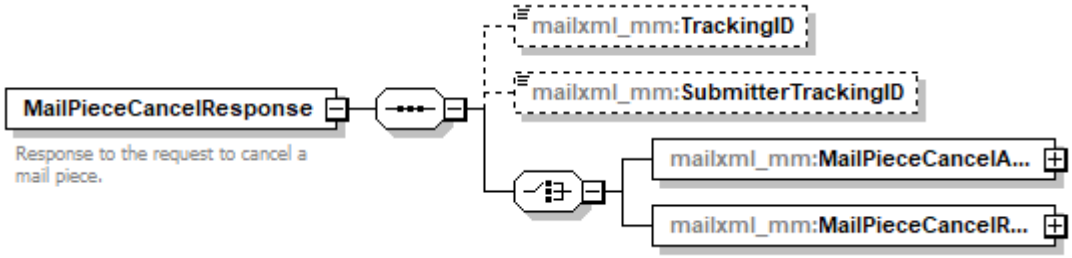
element **MailingGroupSummary**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **MailPieceCancelRequest**

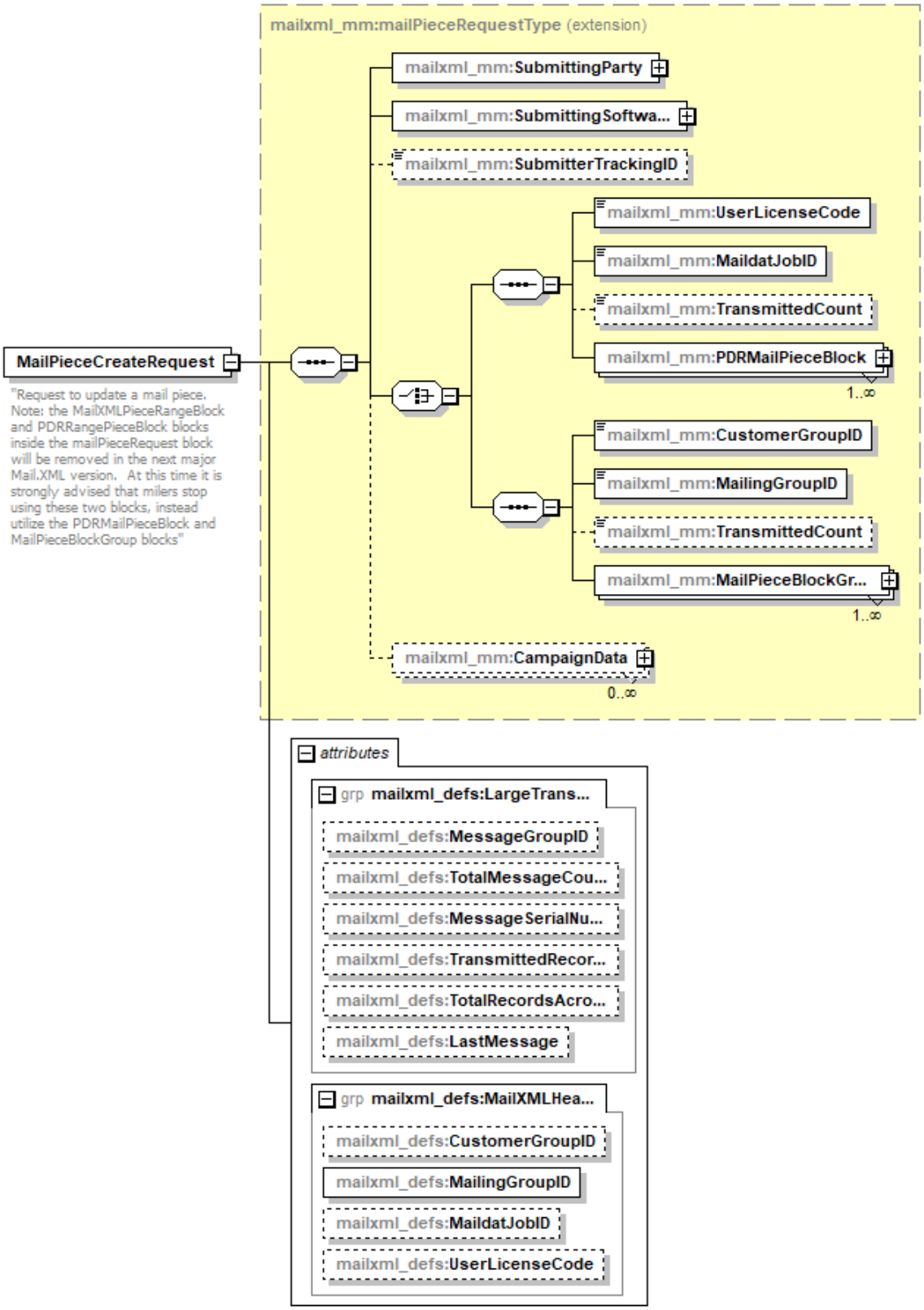
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	**mailxml_mm:mailPieceCancelType**
annotation	documentation Request to cancel a mail piece.

element **MailPieceCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to cancel a mail piece.

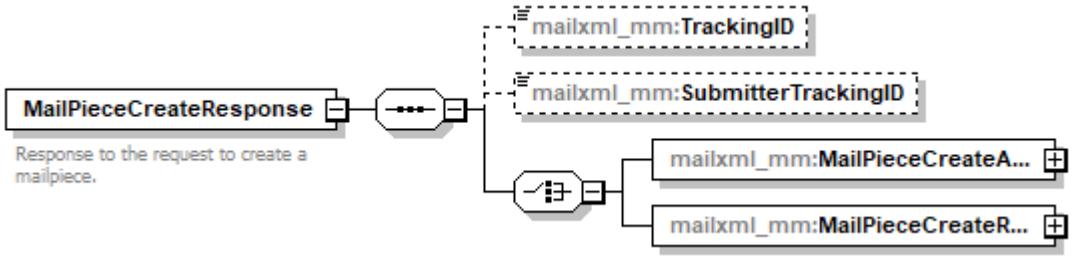
element **MailPieceCreateRequest**

diagram

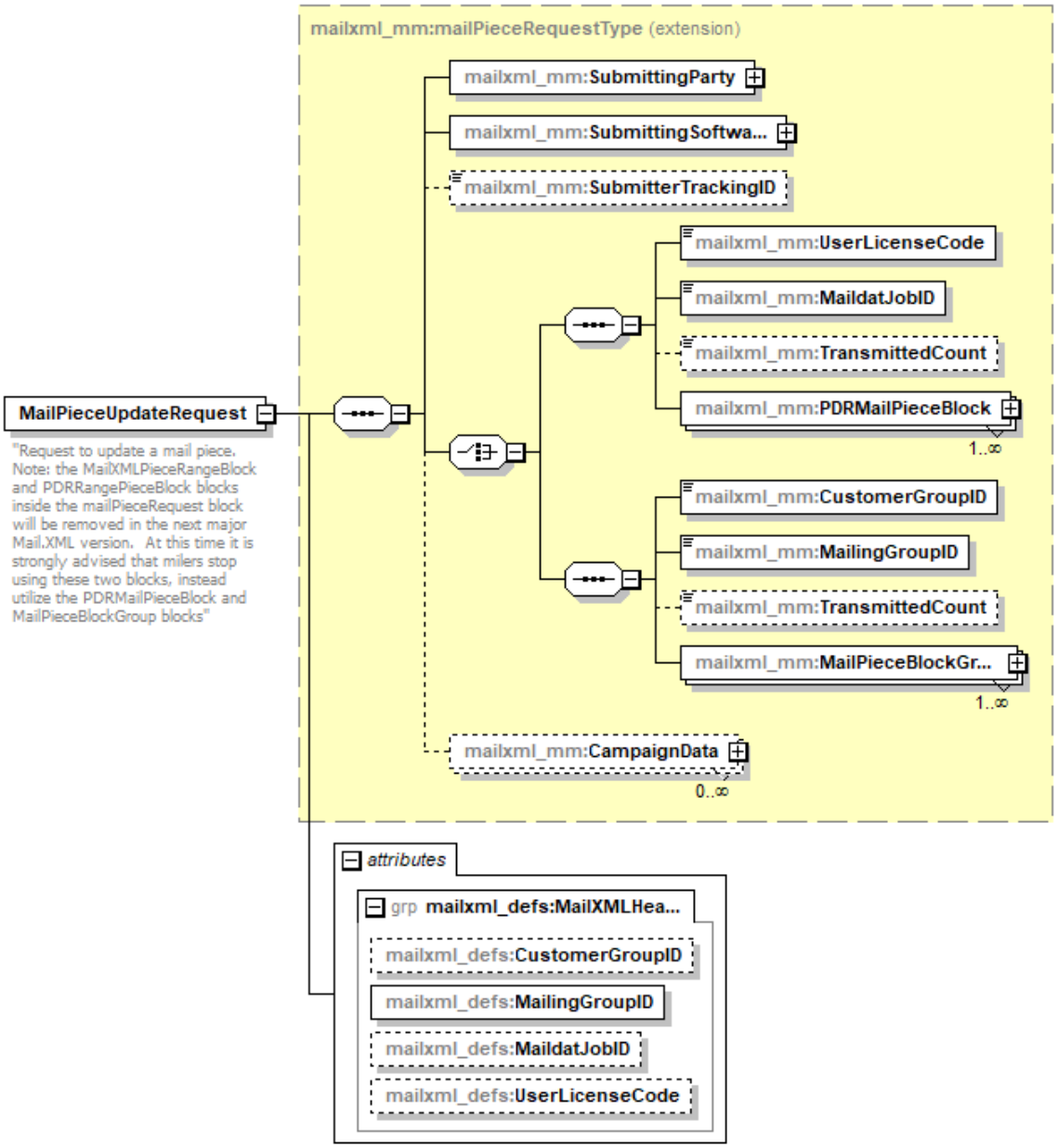


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:mailPieceRequestType**
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next 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"

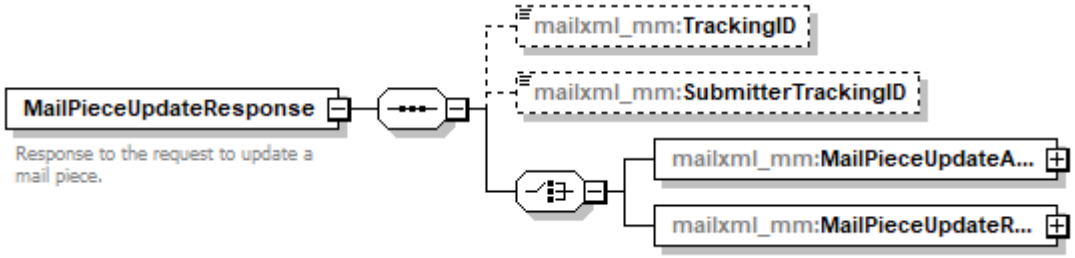
element **MailPieceCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to create a mailpiece.

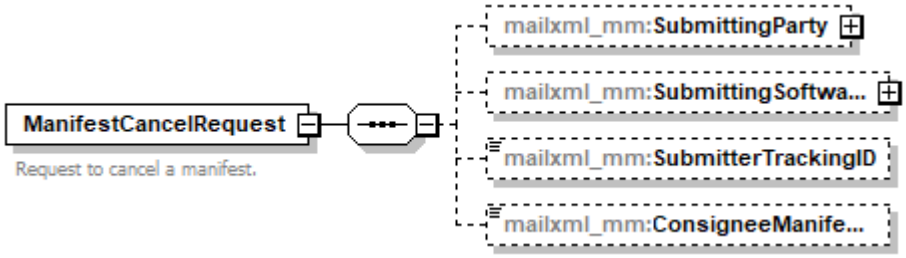
element **MailPieceUpdateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:mailPieceRequestType**
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"

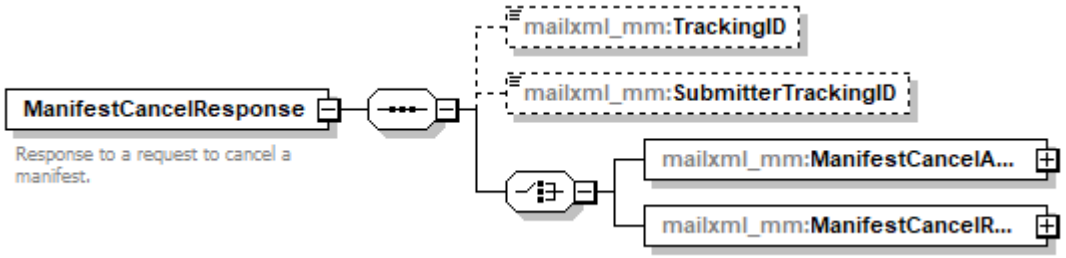
element **MailPieceUpdateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the request to update a mail piece.

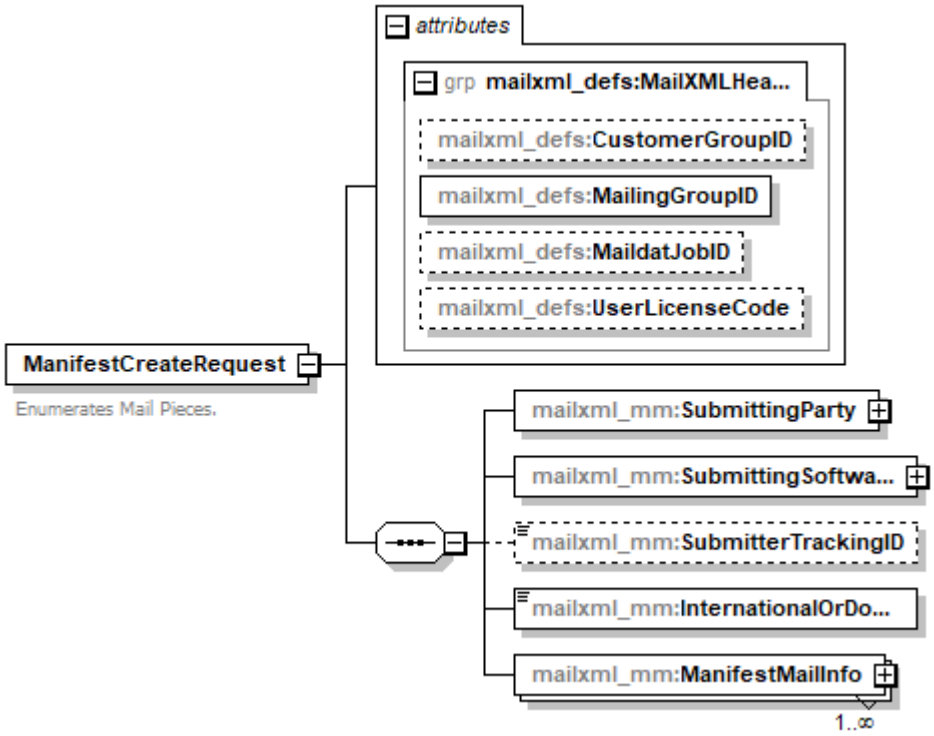
element **ManifestCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to cancel a manifest.

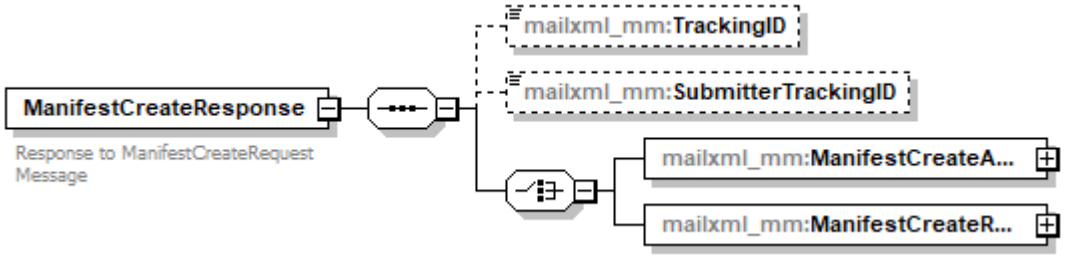
element **ManifestCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a request to cancel a manifest.

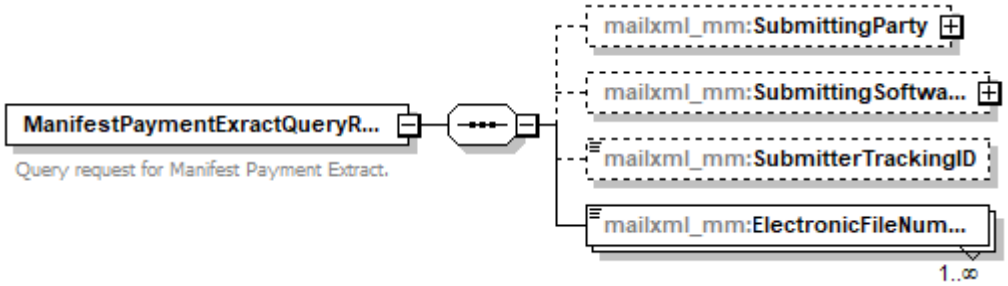
element **ManifestCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Enumerates Mail Pieces.

element **ManifestCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to ManifestCreateRequest Message

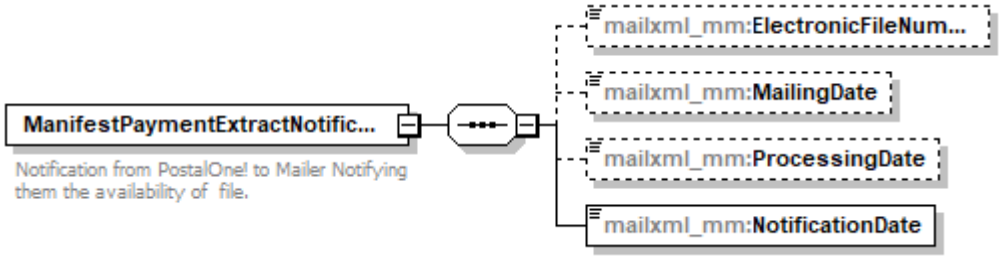
element **ManifestPaymentExractQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for Manifest Payment Extract.

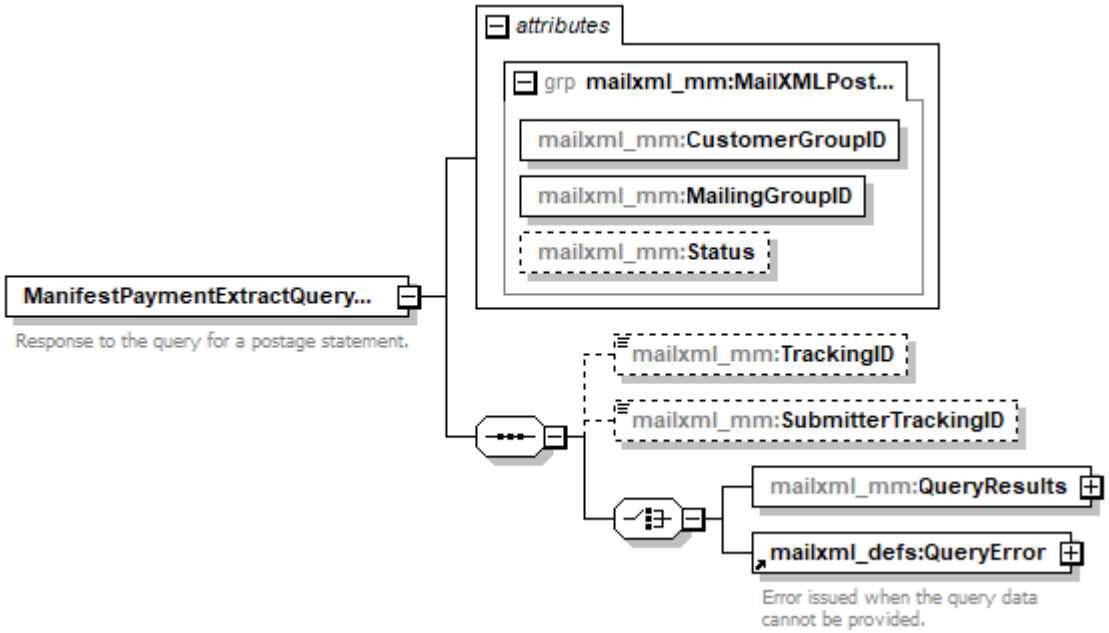
element **ManifestPaymentExtractDelivery**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

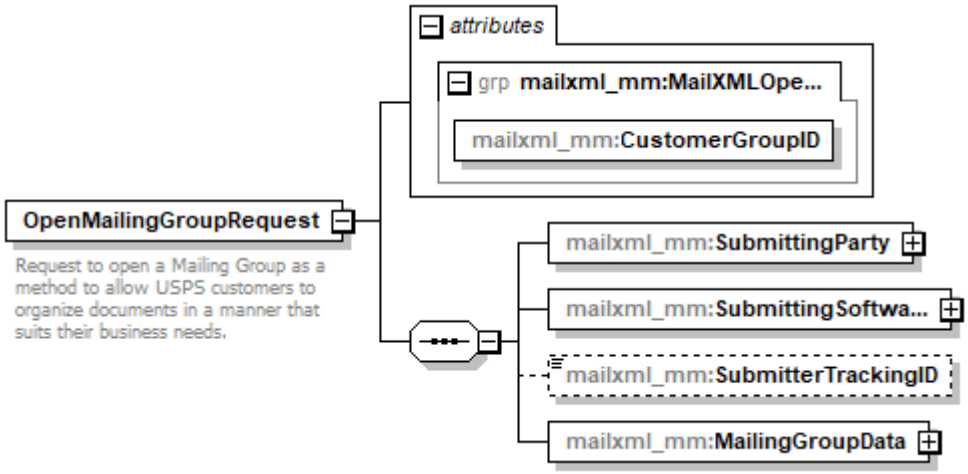
element **ManifestPaymentExtractNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Notification from PostalOne! to Mailer Notifying them the availability of file.

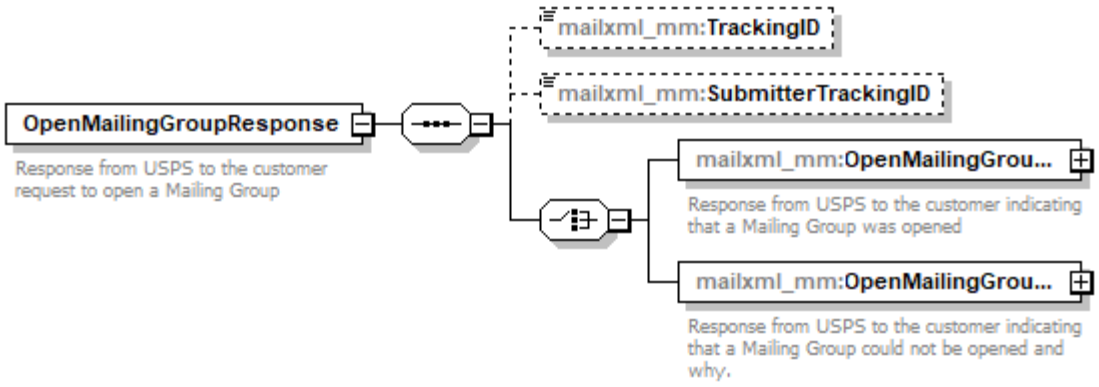
element **ManifestPaymentExtractQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for a postage statement.

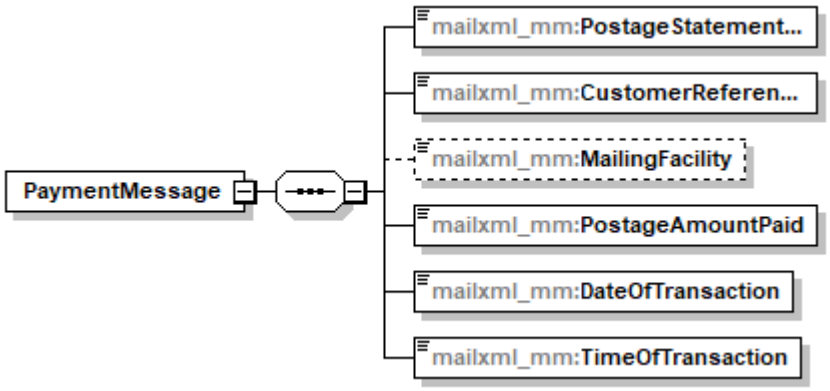
element **OpenMailingGroupRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to open a Mailing Group as a method to allow USPS customers to organize documents in a manner that suits their business needs.

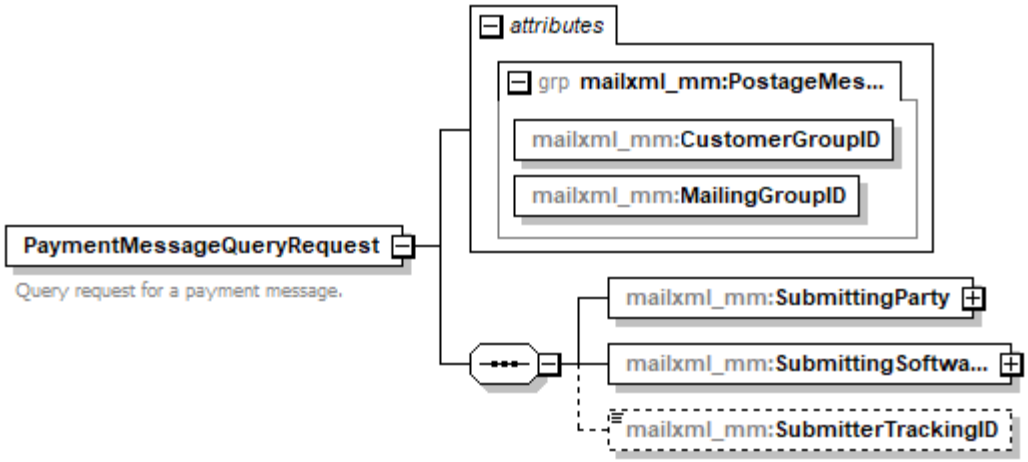
element **OpenMailingGroupResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response from USPS to the customer request to open a Mailing Group

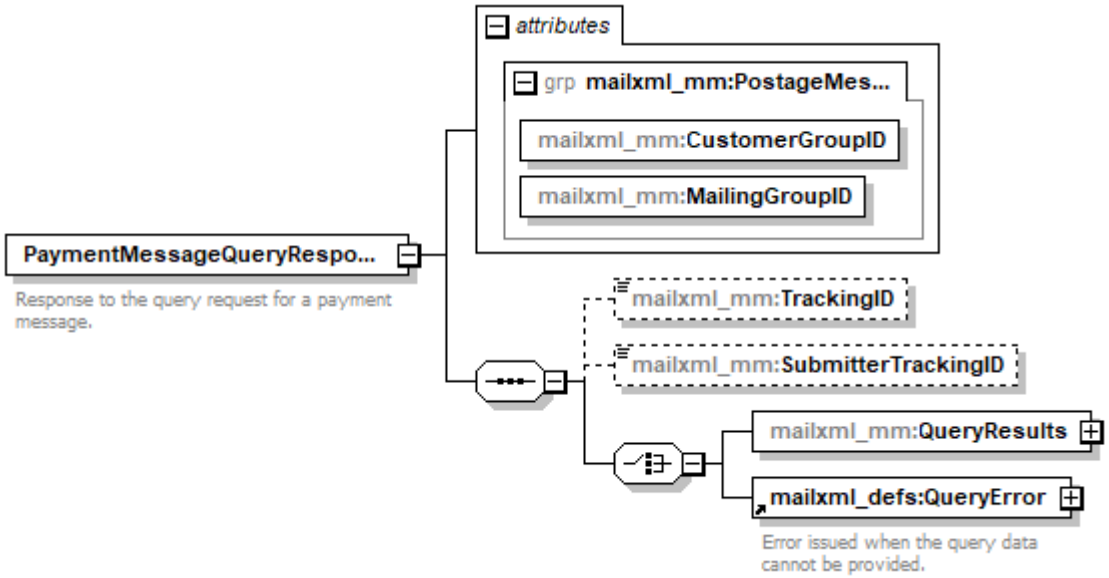
element **PaymentMessage**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

element **PaymentMessageQueryRequest**

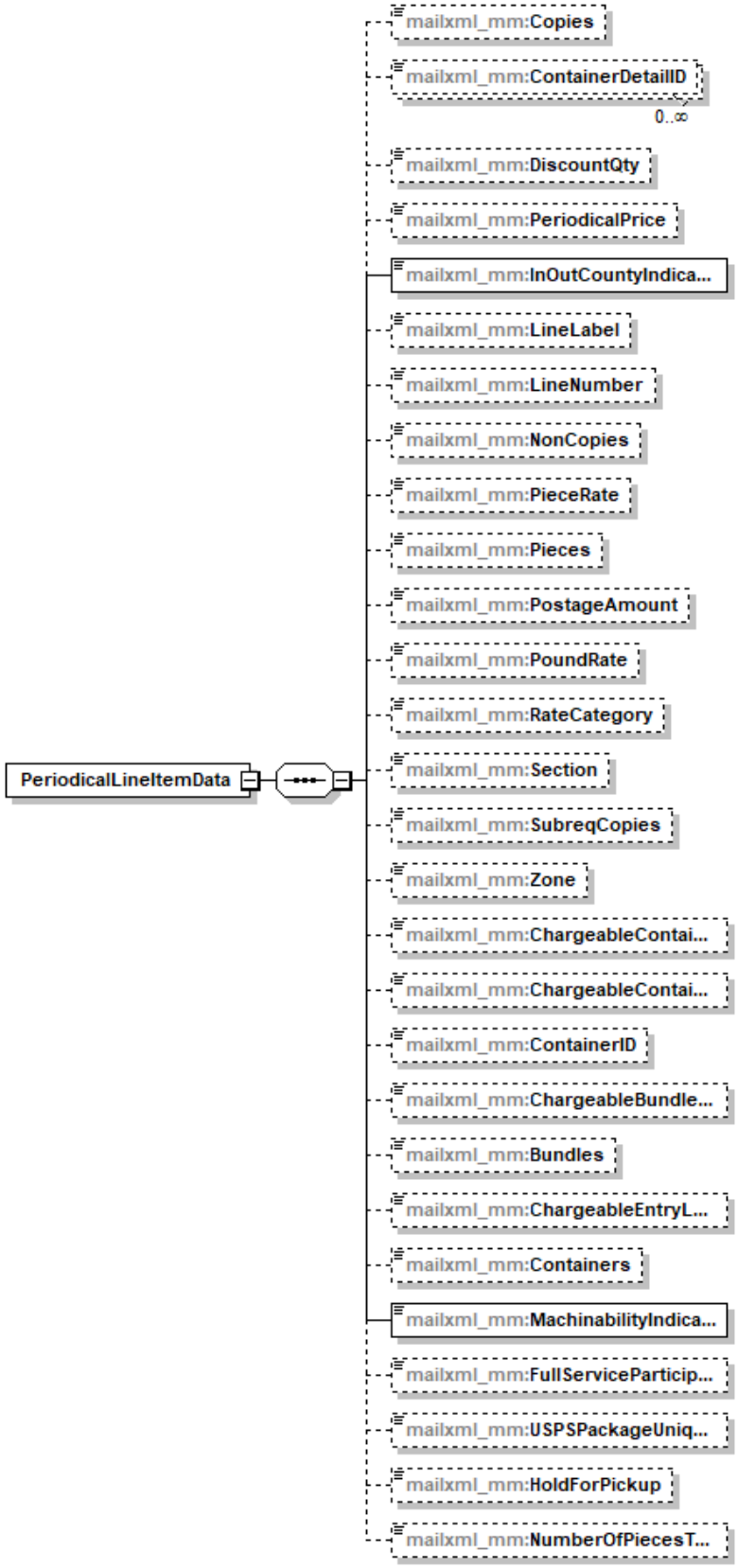
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for a payment message.

element **PaymentMessageQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query request for a payment message.

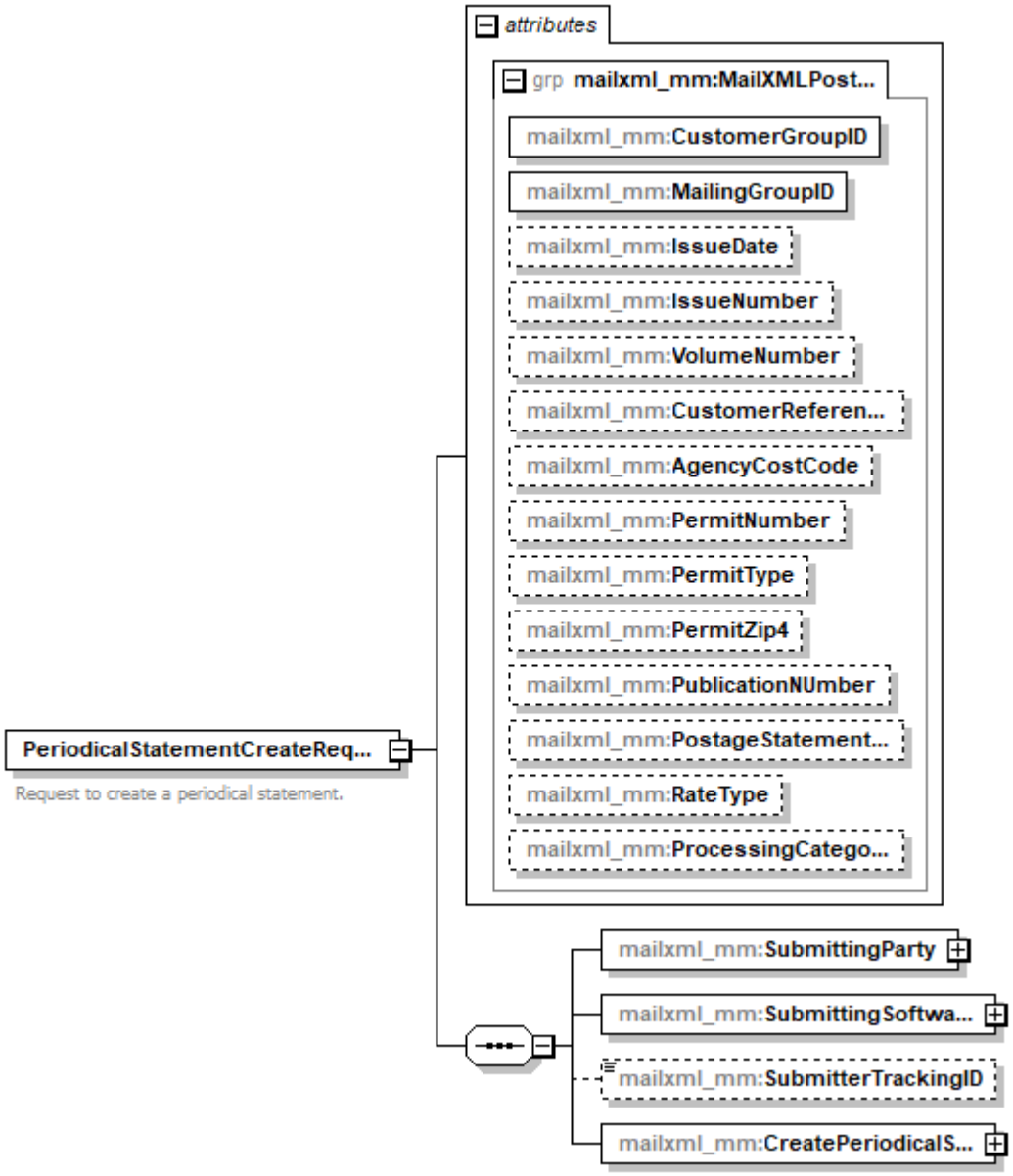
element **PeriodicalLineItemData**

diagram

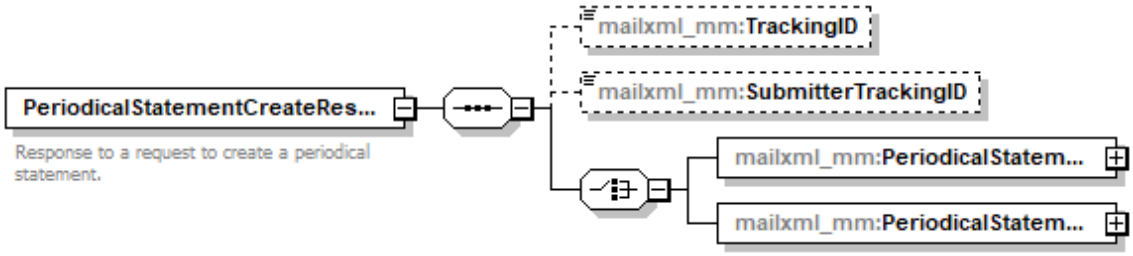


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

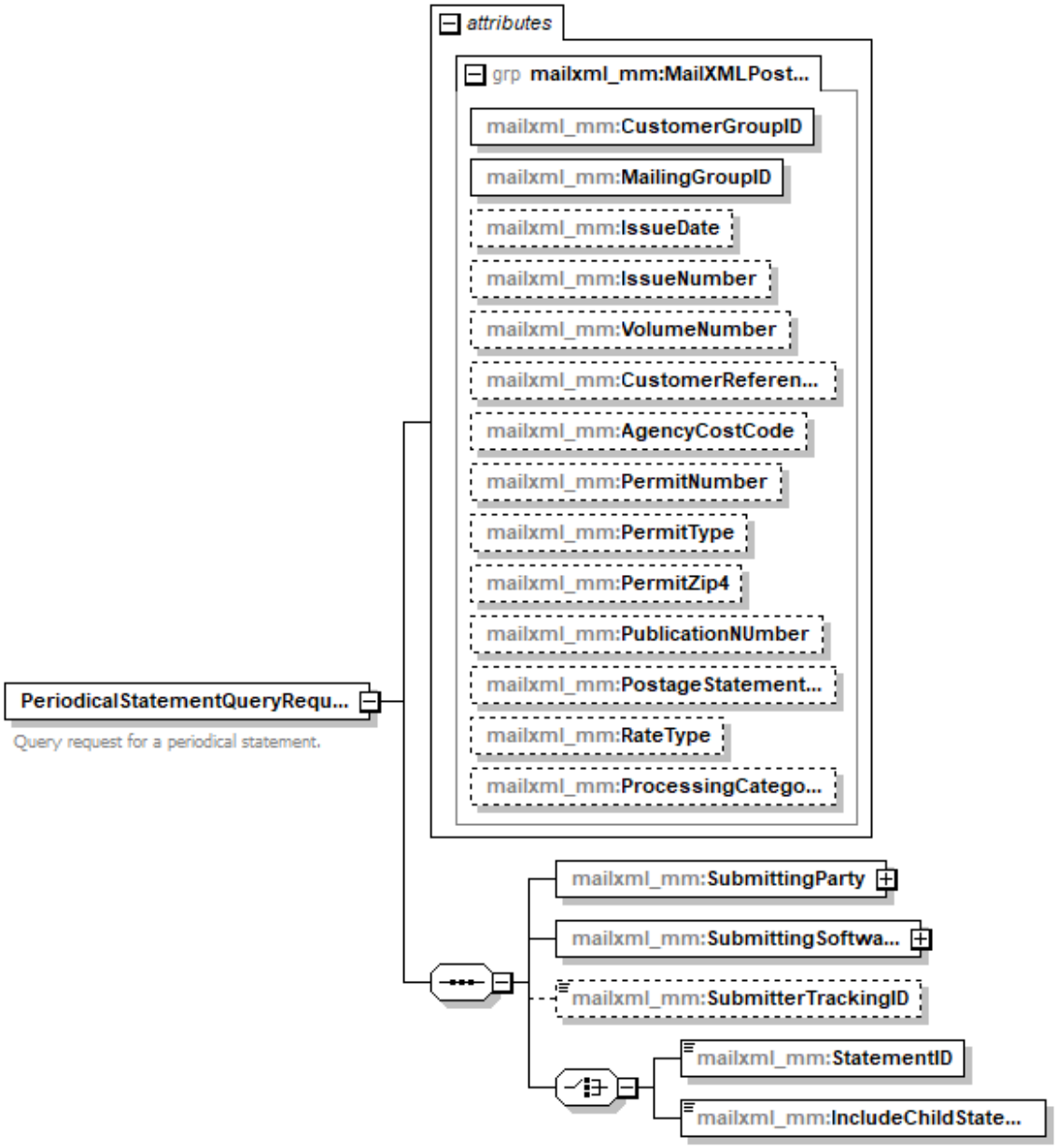
element **PeriodicalStatementCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a periodical statement.

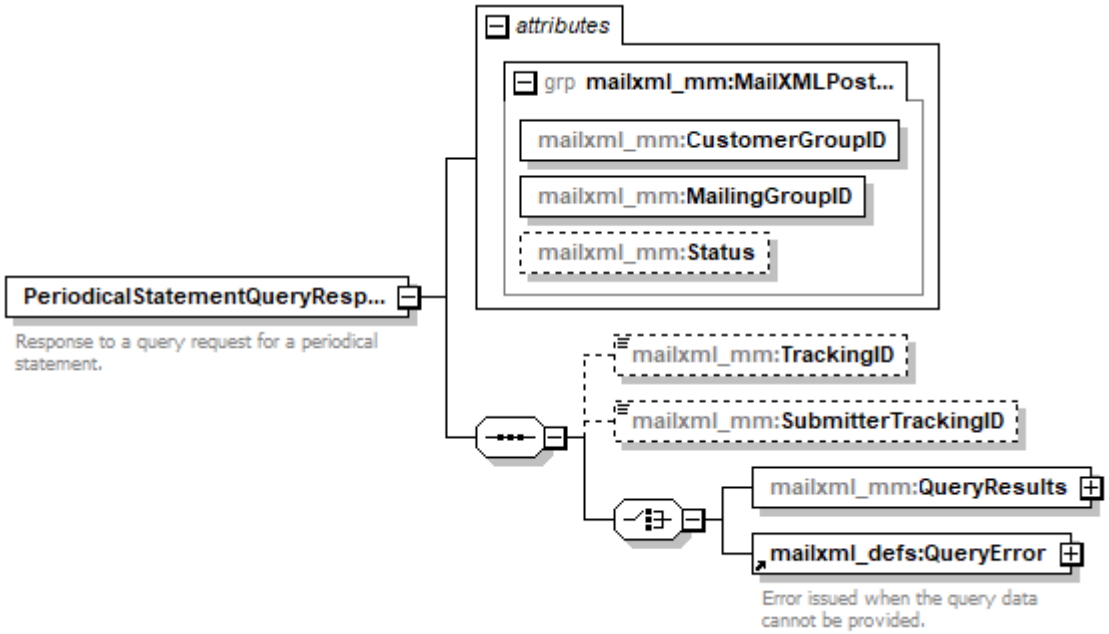
element **PeriodicalStatementCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a request to create a periodical statement.

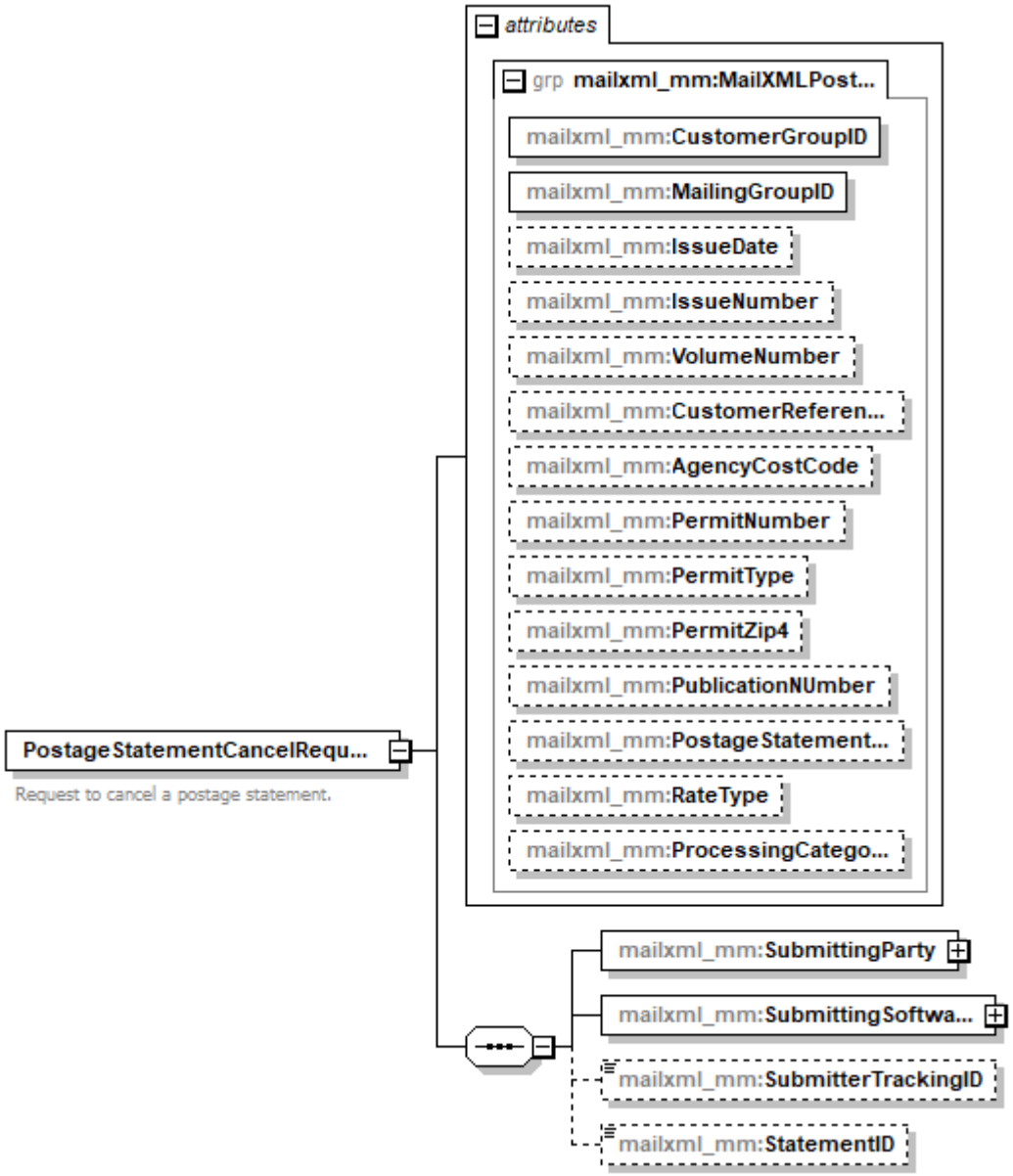
element **PeriodicalStatementQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for a periodical statement.

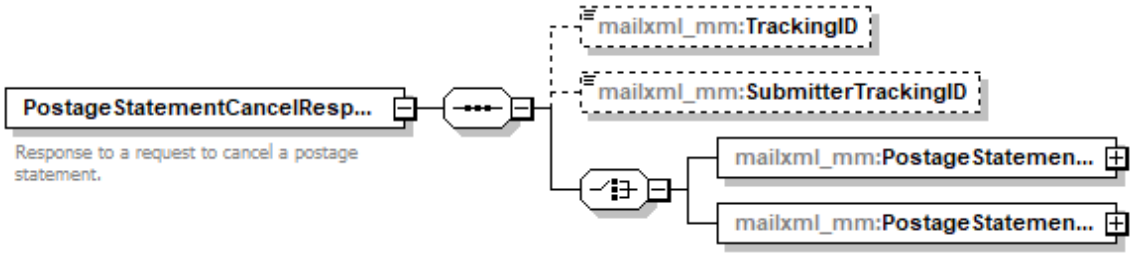
element **PeriodicalStatementQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a query request for a periodical statement.

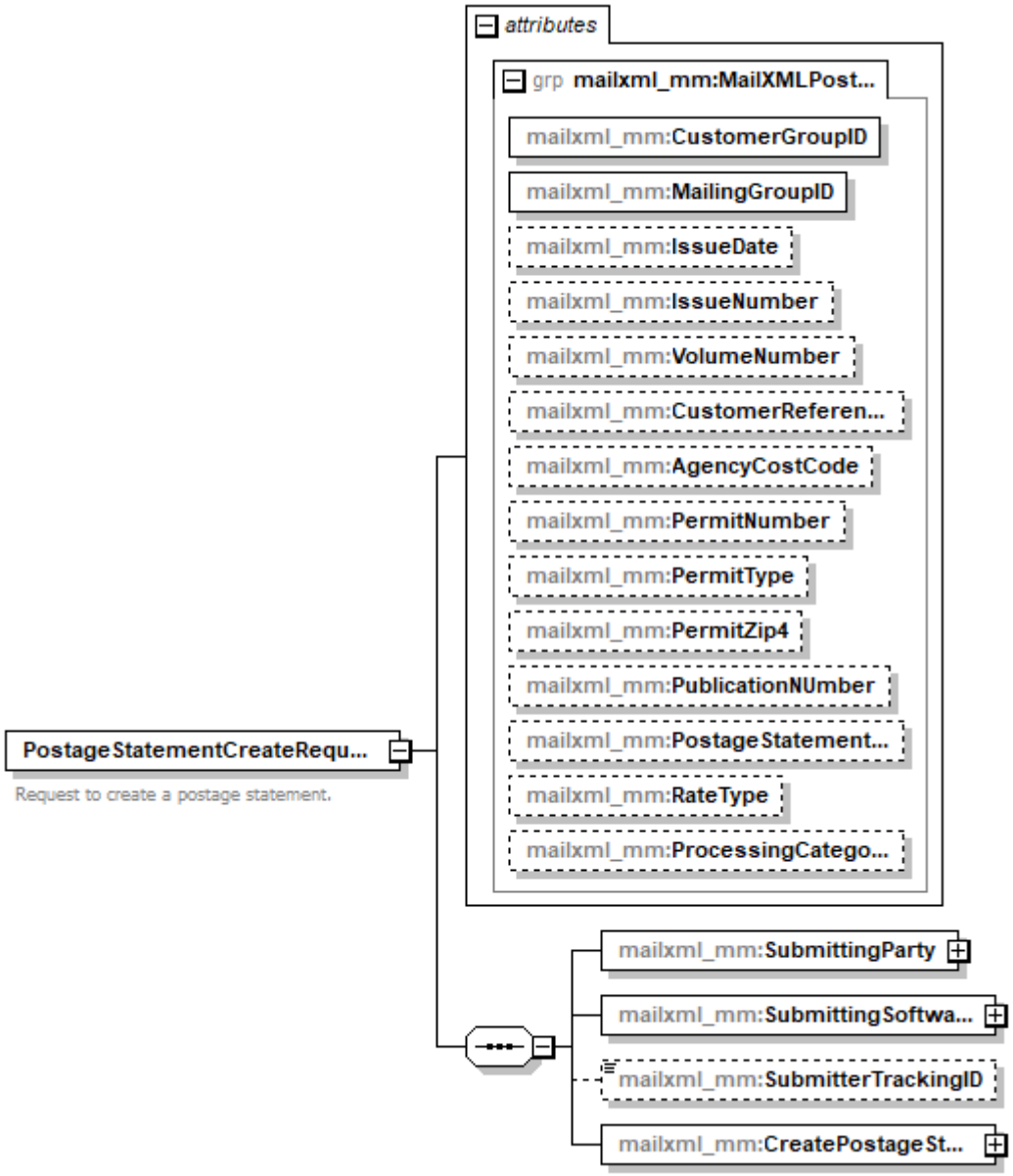
element **PostageStatementCancelRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to cancel a postage statement.

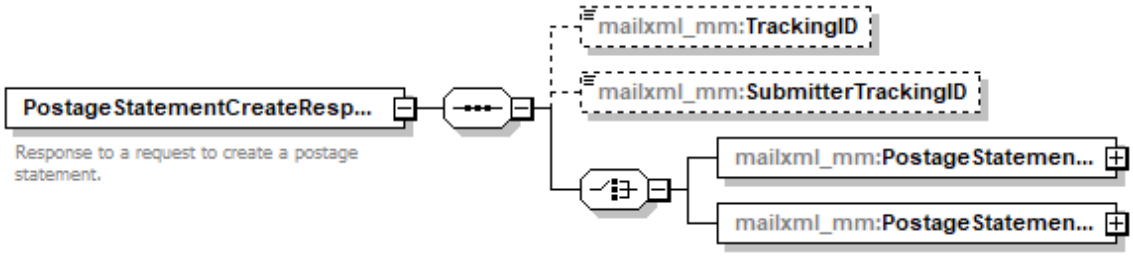
element **PostageStatementCancelResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a request to cancel a postage statement.

element **PostageStatementCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a postage statement.

element **PostageStatementCreateResponse**

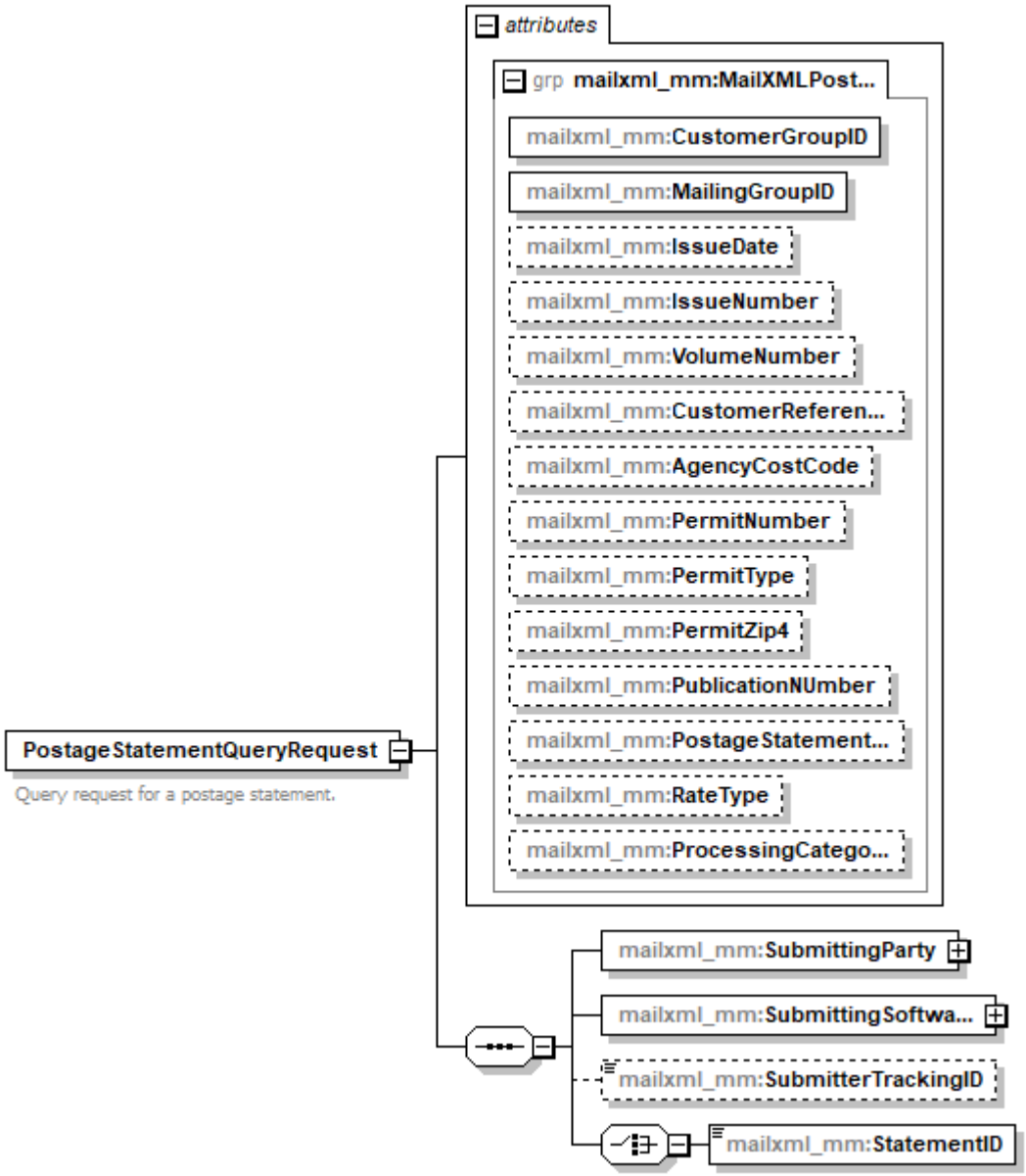
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to a request to create a postage statement.

element **PostageStatementLineItemData**

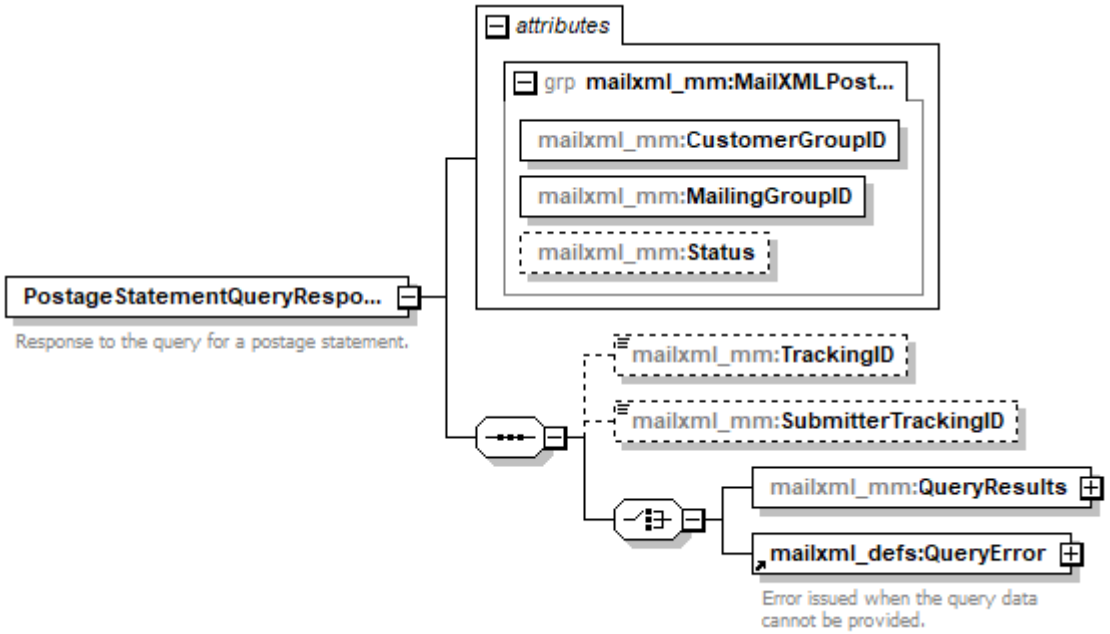
diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

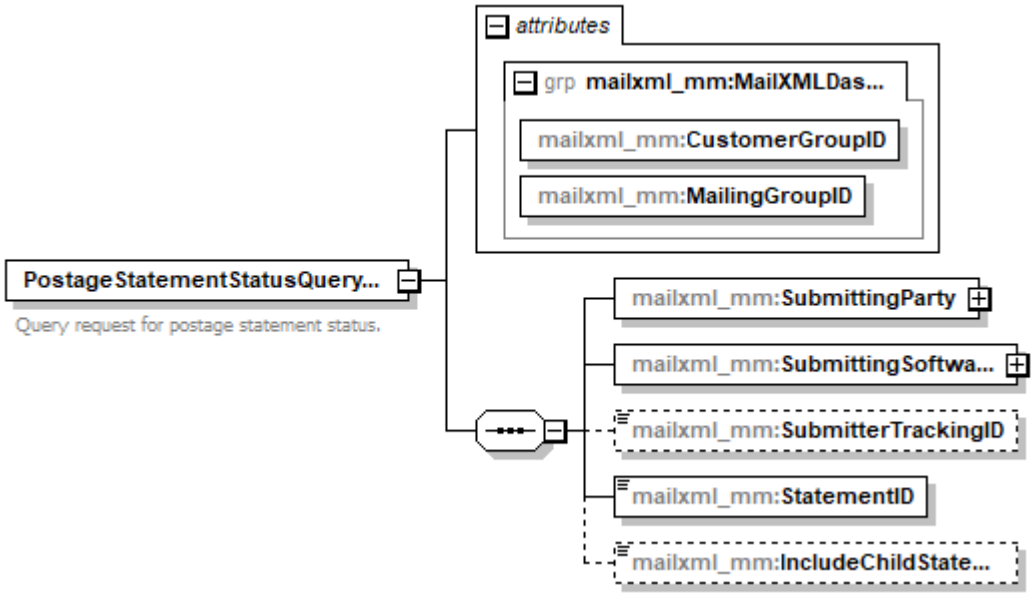
element **PostageStatementQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for a postage statement.

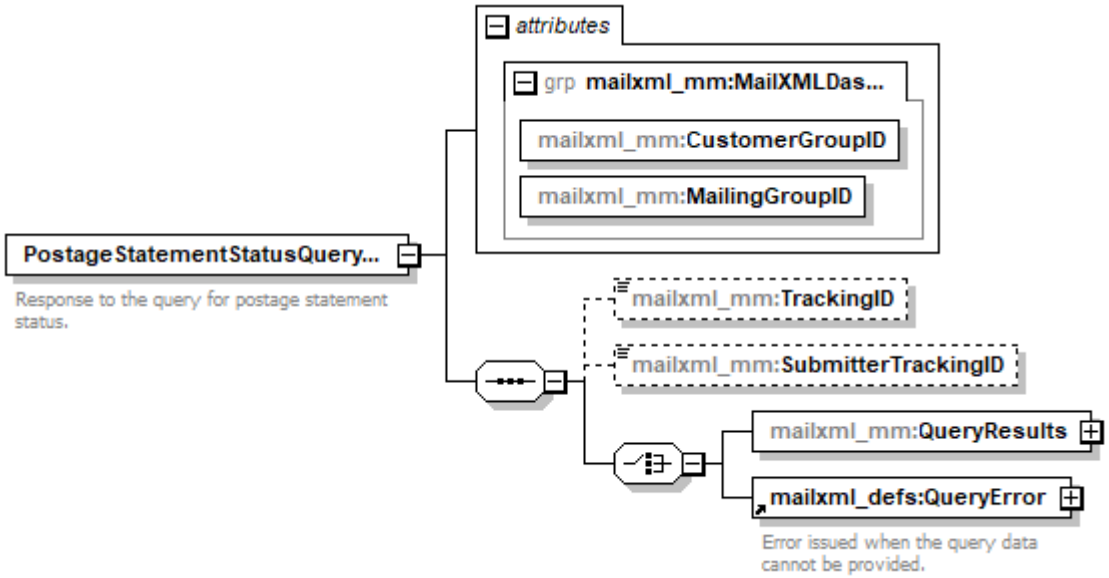
element **PostageStatementQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for a postage statement.

element **PostageStatementStatusQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for postage statement status.

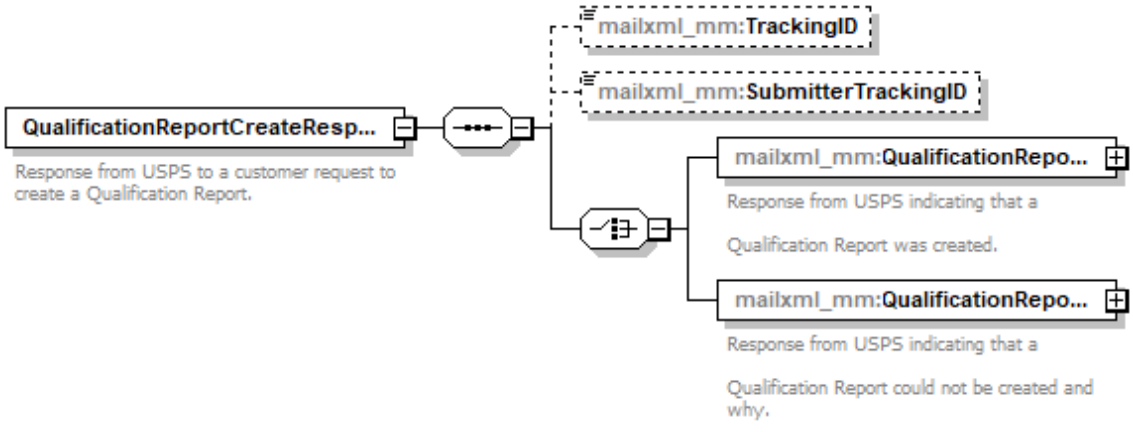
element **PostageStatementStatusQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for postage statement status.

element **QualificationReportCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.

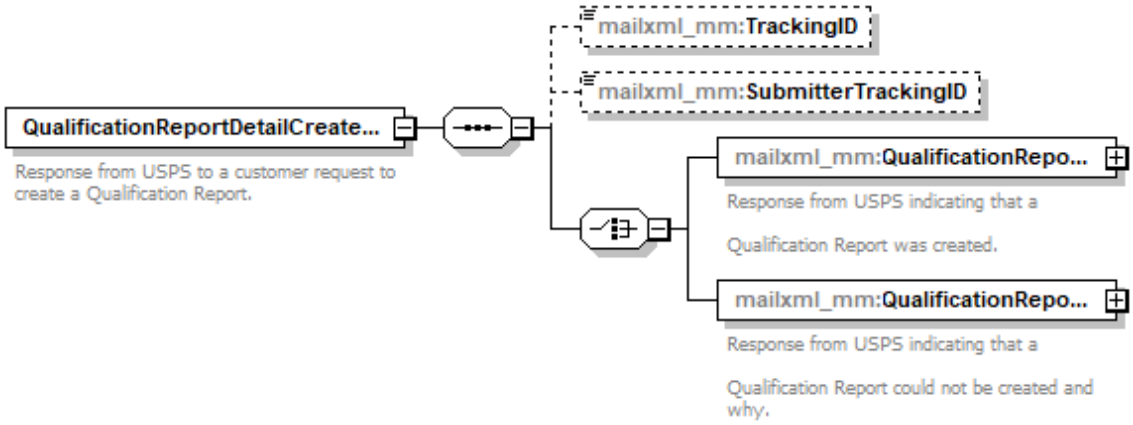
element **QualificationReportCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportDetailCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.

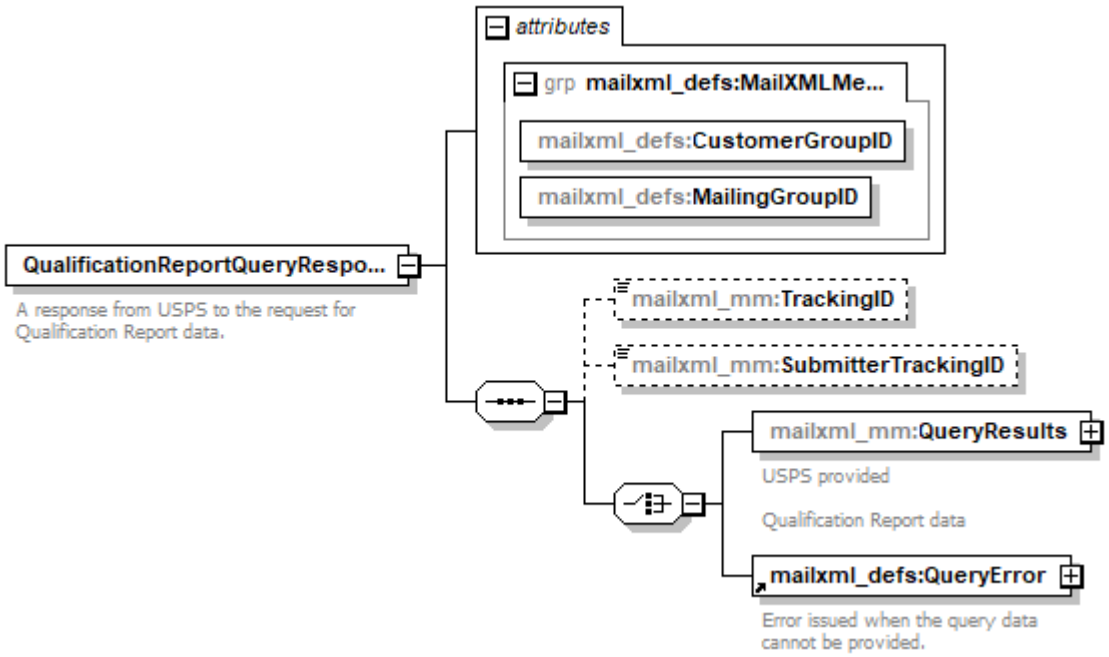
element **QualificationReportDetailCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation A request from a USPS customer for Qualification Report Data.

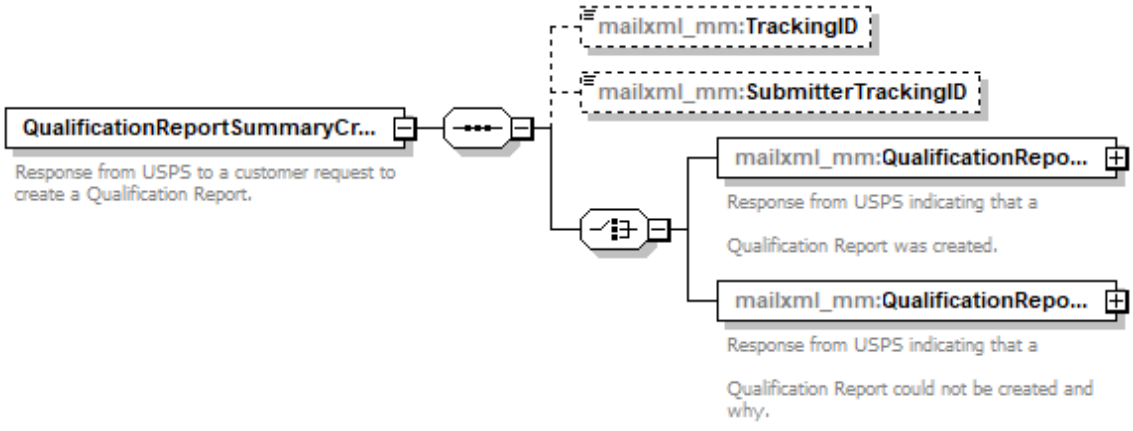
element **QualificationReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation A response from USPS to the request for Qualification Report data.

element **QualificationReportSummaryCreateRequest**

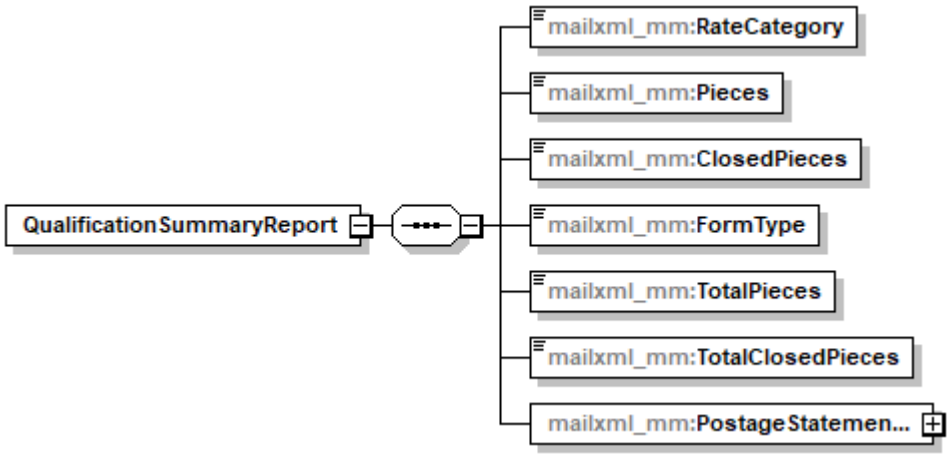
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report Summary that is used to submit standardized documentation compliant with the DMM 708.1. A QualificationReportDetailCreateRequest message must follow for a complete qualification report generation.

element **QualificationReportSummaryCreateResponse**

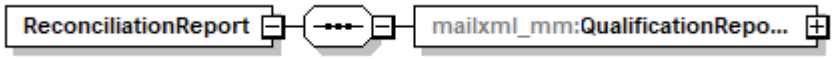
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationSummaryReport**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

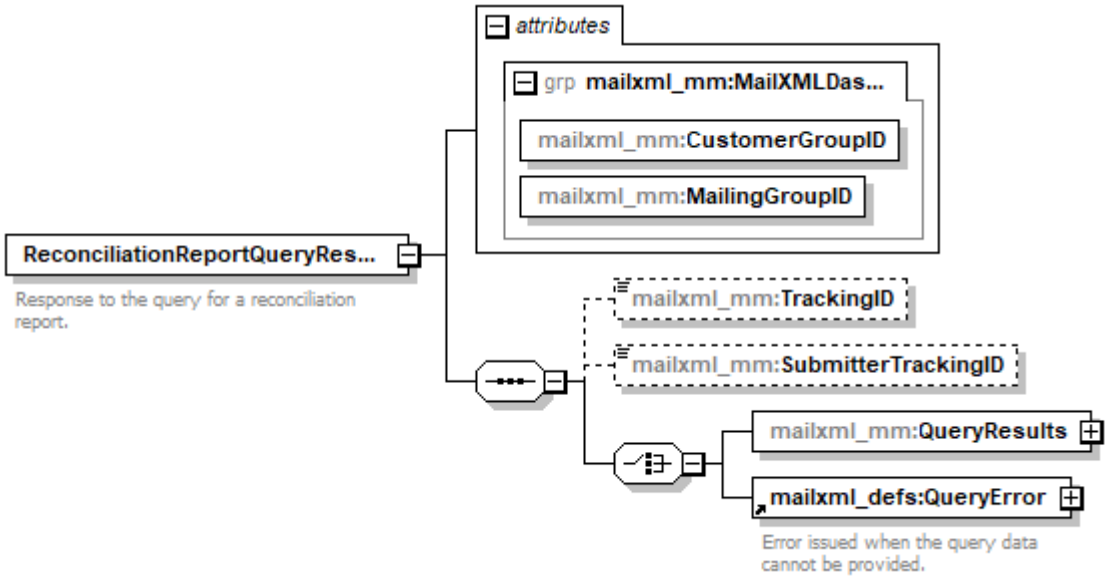
element **ReconciliationReport**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

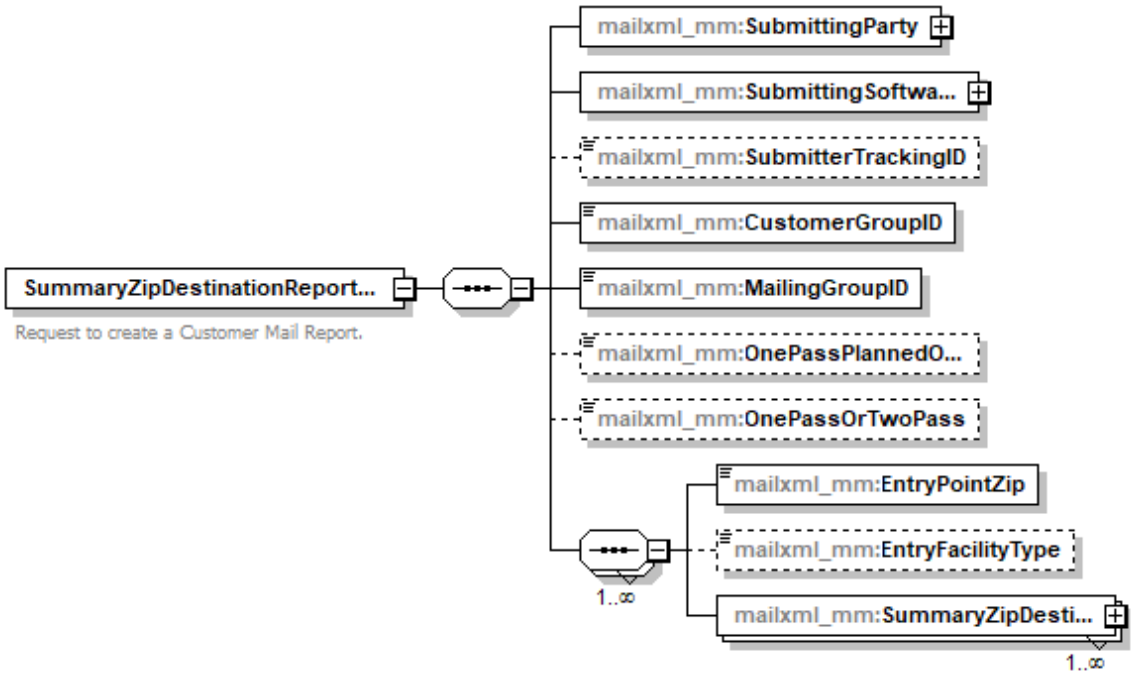
element **ReconciliationReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request for a reconciliation report.

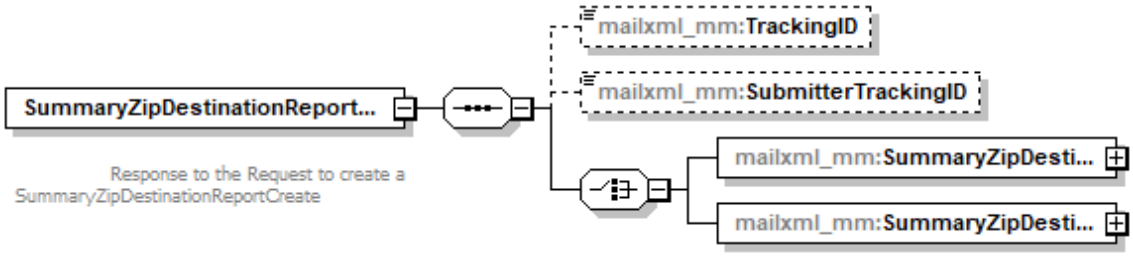
element **ReconciliationReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for a reconciliation report.

element **SummaryZipDestinationReportCreateRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Request to create a Customer Mail Report.

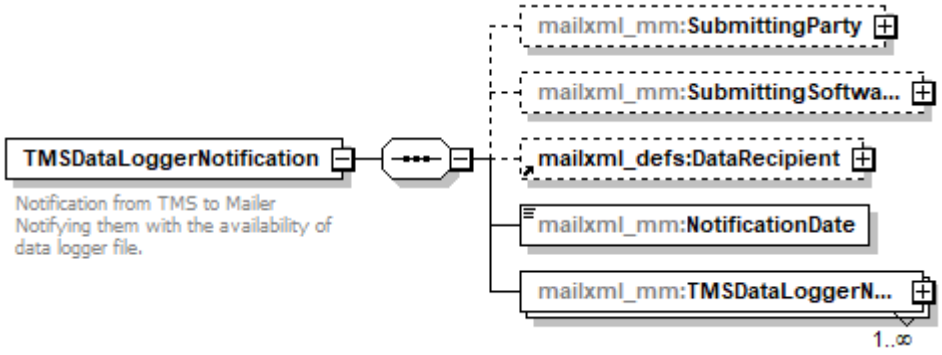
element **SummaryZipDestinationReportCreateResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the Request to create a SummaryZipDestinationReportCreate

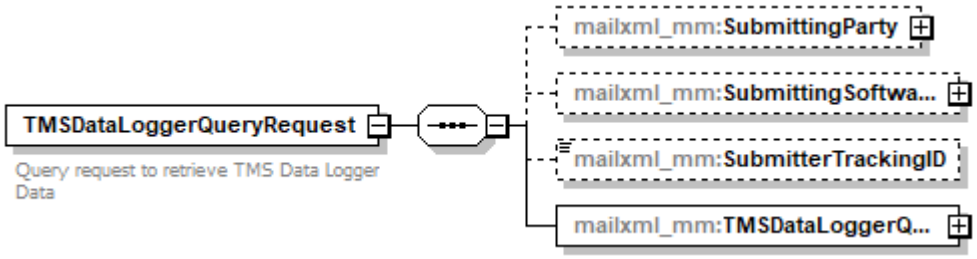
element **TMSDataLoggerDelivery**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Delivery of TMS Data Logger information by USPS.

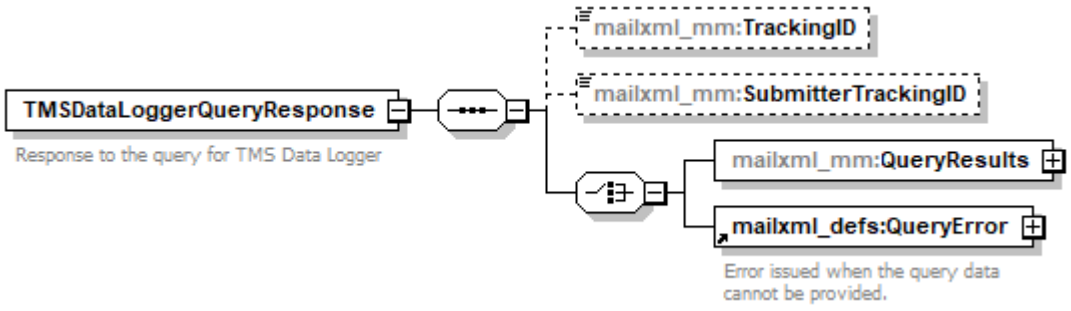
element **TMSDataLoggerNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Notification from TMS to Mailer Notifying them with the availability of data logger file.

element **TMSDataLoggerQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Query request to retrieve TMS Data Logger Data

element **TMSDataLoggerQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
annotation	documentation Response to the query for TMS Data Logger

complexType **abstractInternationalPostageStatementDataType**

diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **abstractPeriodicalStatementDataType**

diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **abstractPostageStatementDataType**

diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

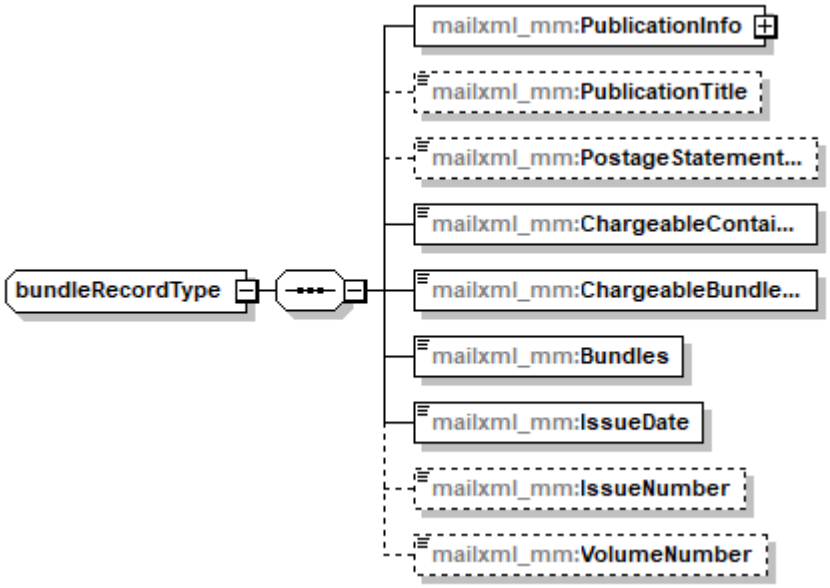
complexType **accountHeaderInfoBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

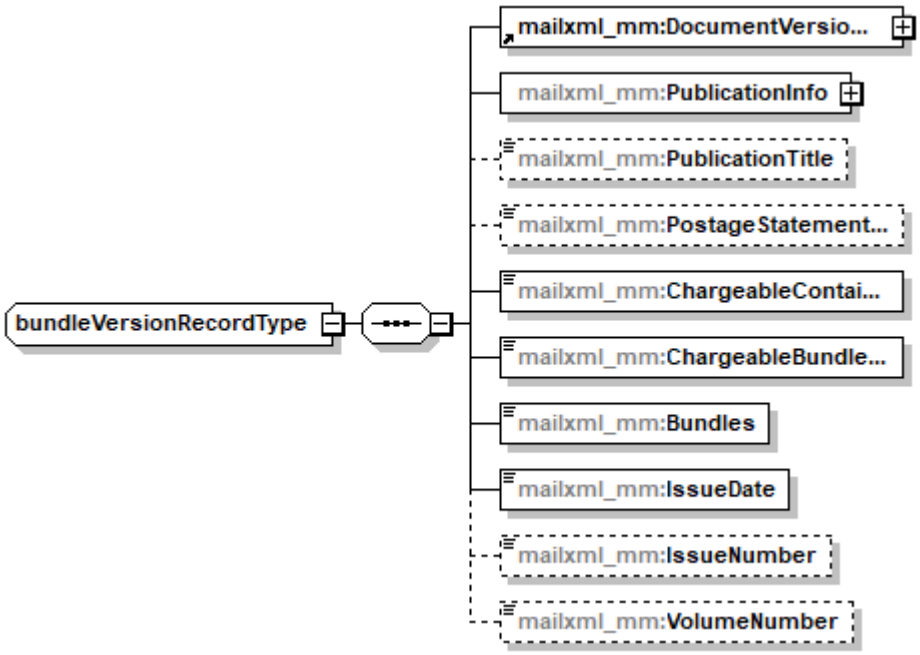
complexType **bundleDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

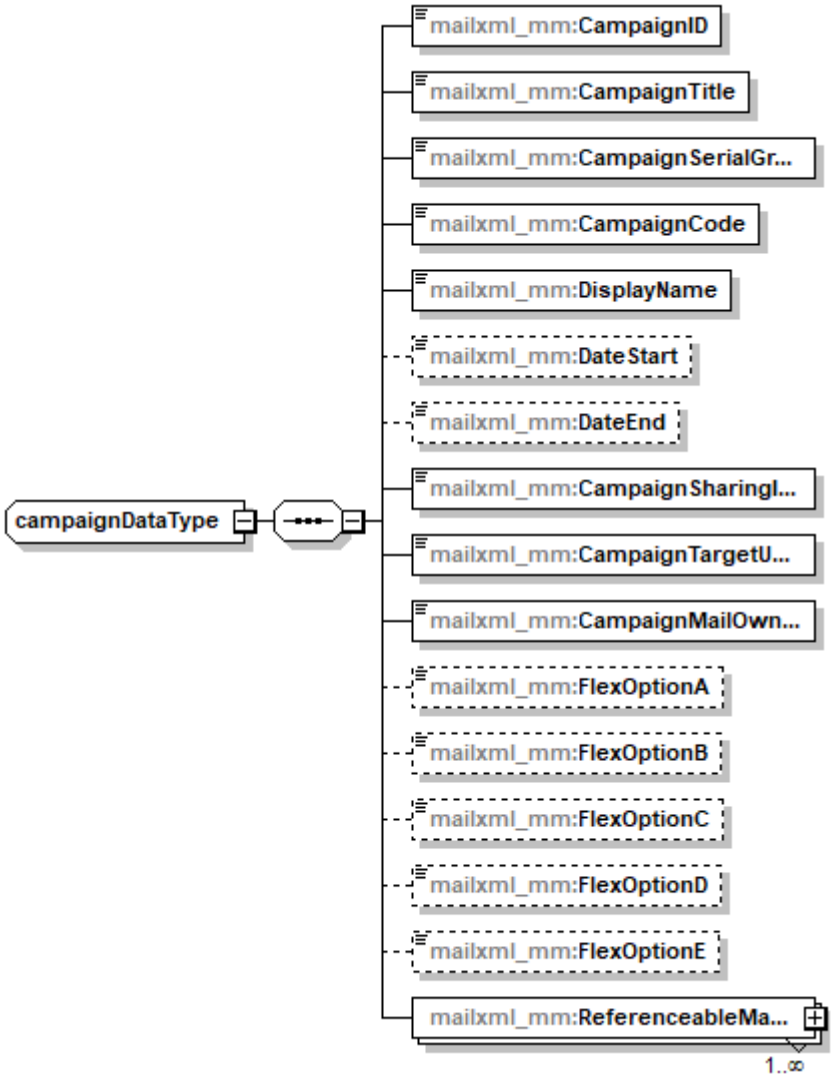
complexType **bundleRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

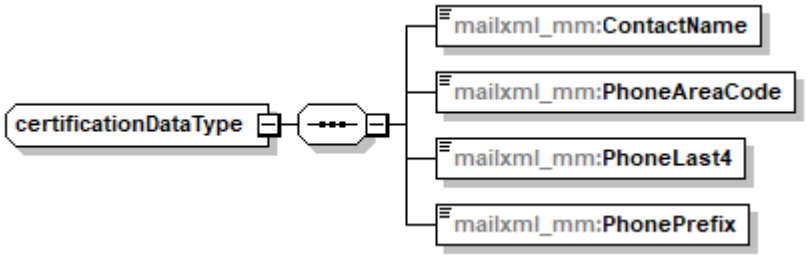
complexType **bundleVersionRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

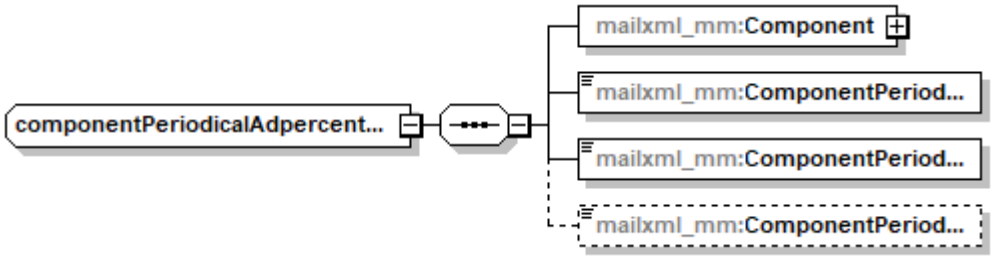
complexType **campaignDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

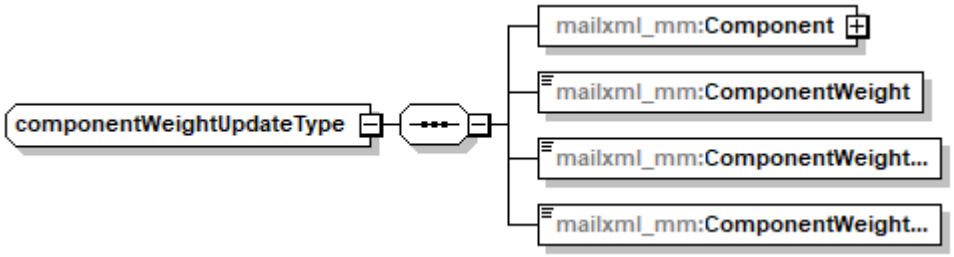
complexType **certificationDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

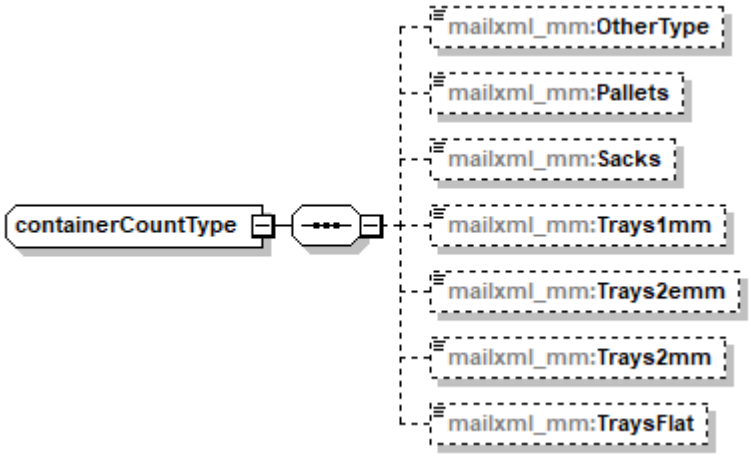
complexType **componentPeriodicalAdpercentType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

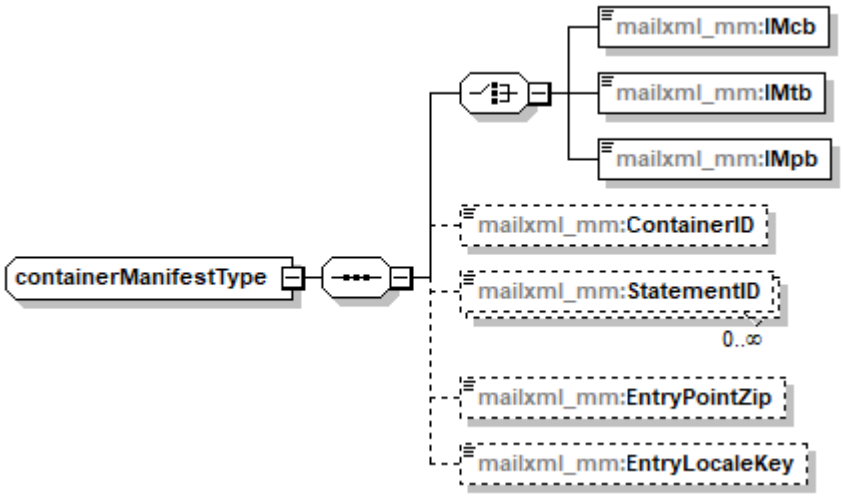
complexType **componentWeightUpdateType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

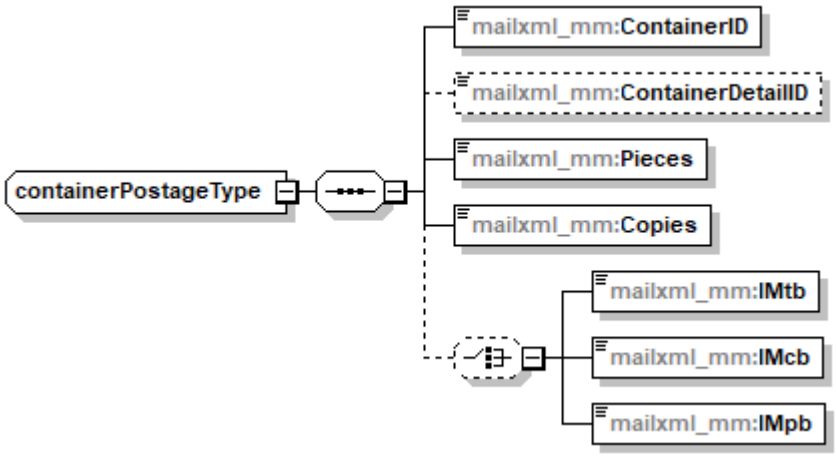
complexType **containerCountType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

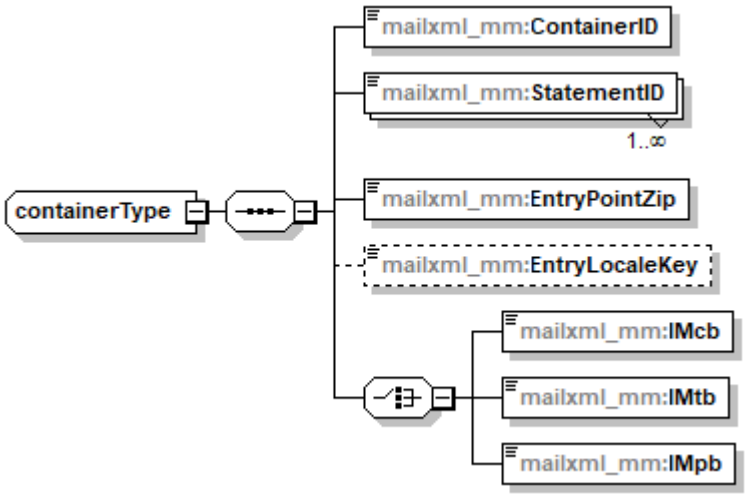
complexType **containerManifestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

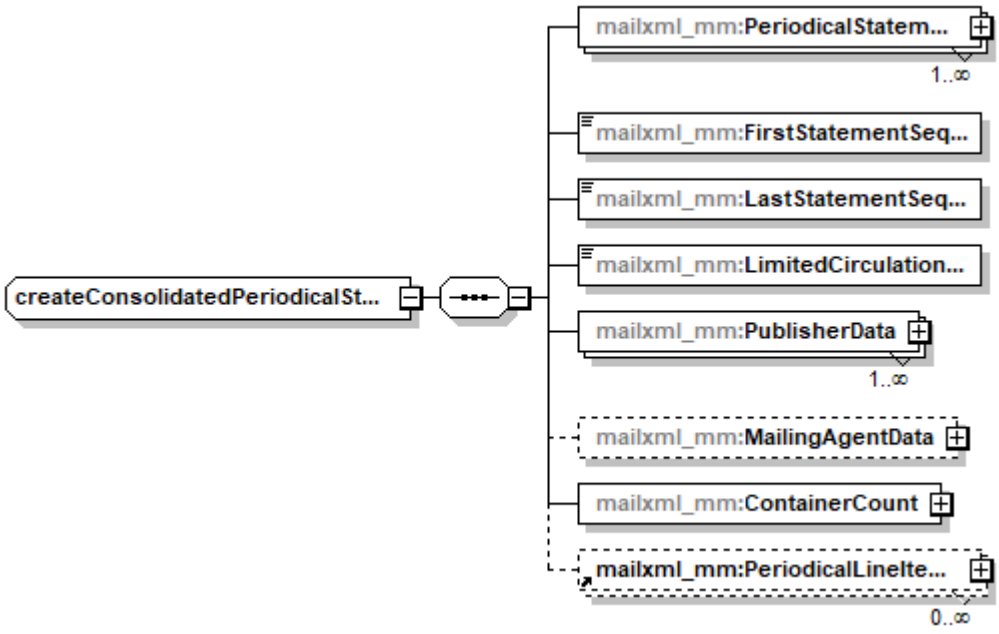
complexType **containerPostageType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **containerType**

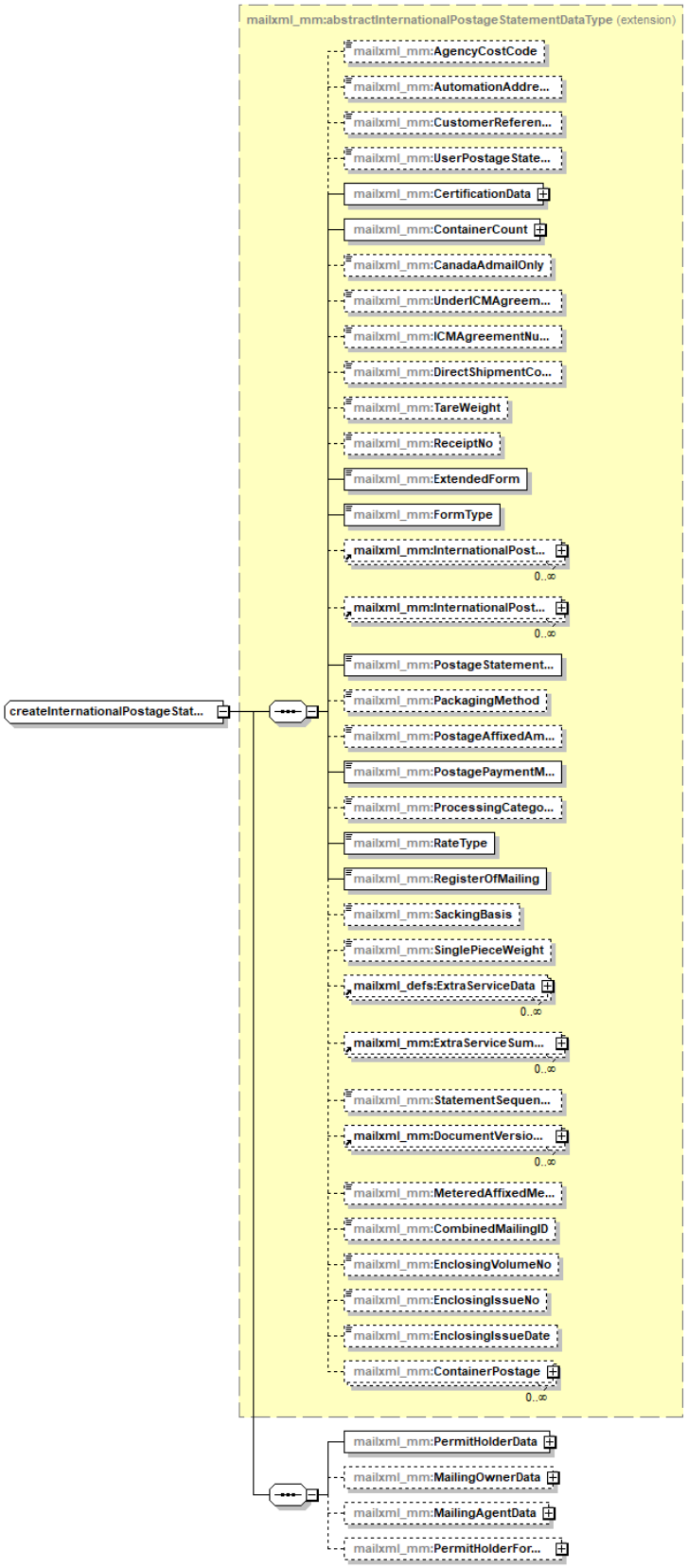
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **createConsolidatedPeriodicalStatementDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **createInternationalPostageStatementType**

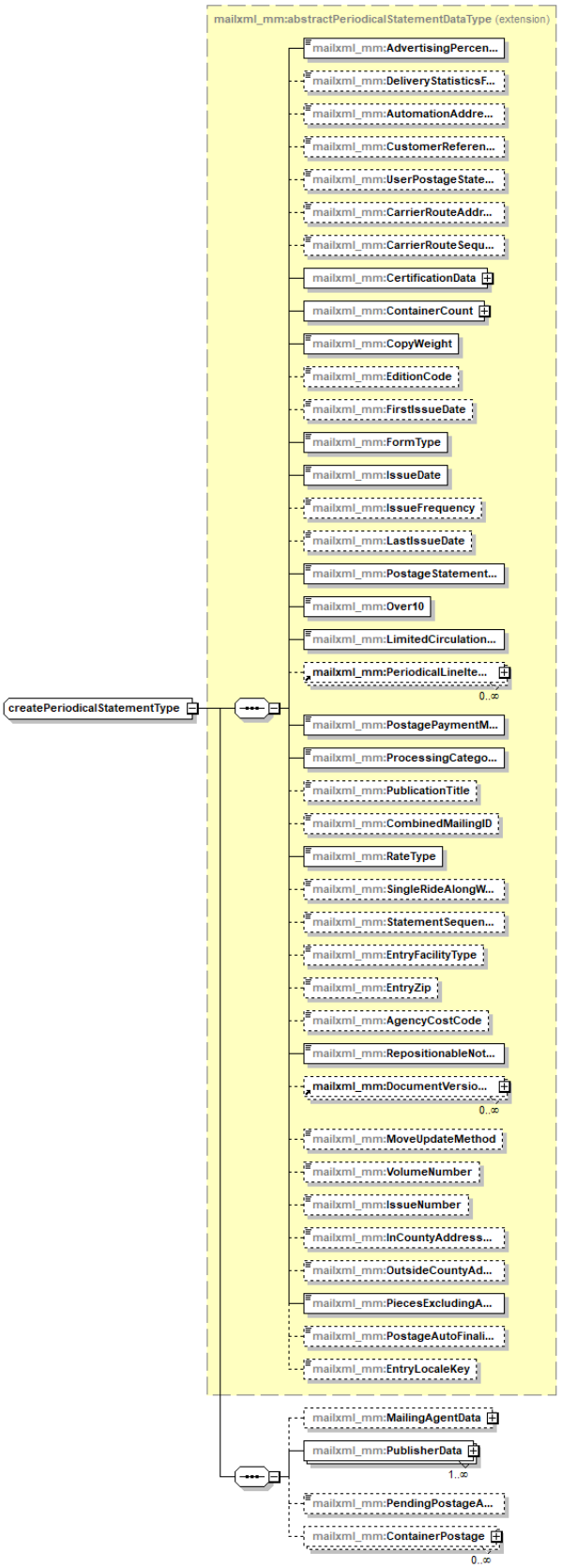
diagram



namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractInternationalPostageStatementDataType**

complexType **createPeriodicalStatementType**

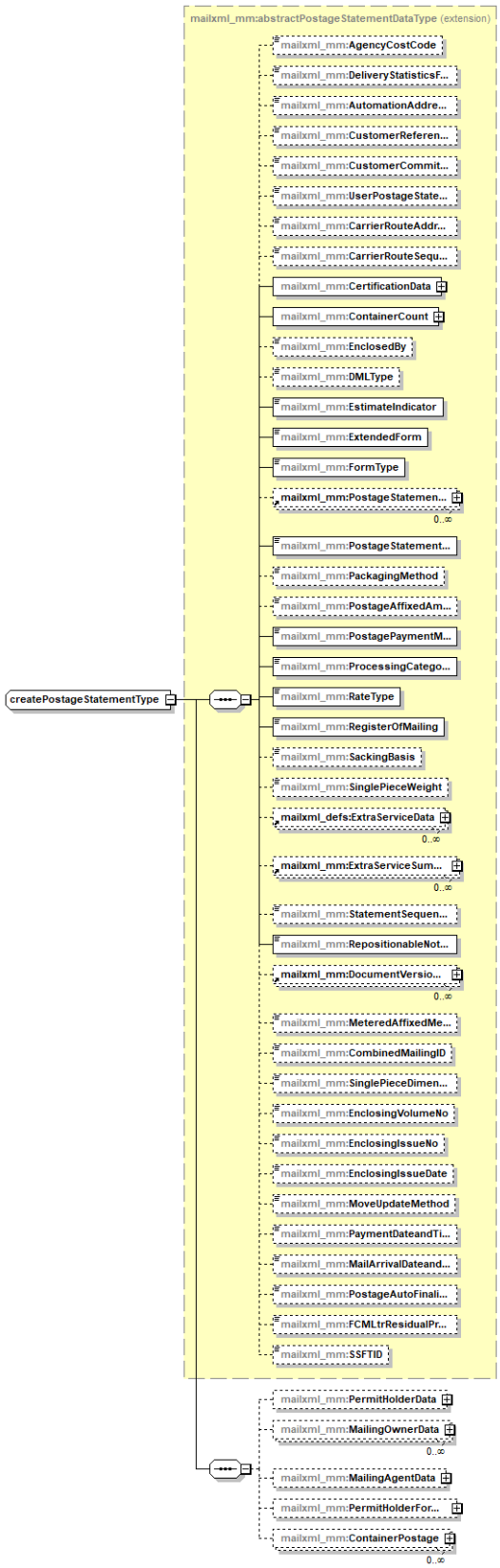
diagram



namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractPeriodicalStatementDataType**

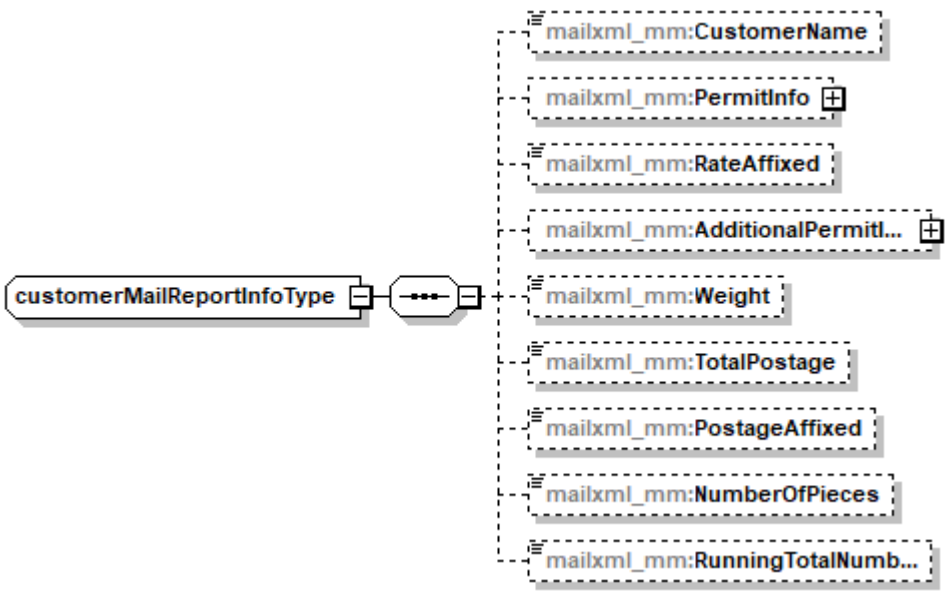
complexType **createPostageStatementType**

diagram

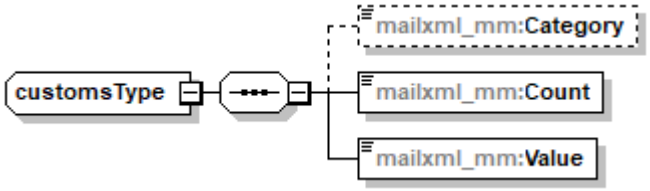


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractPostageStatementDataType**

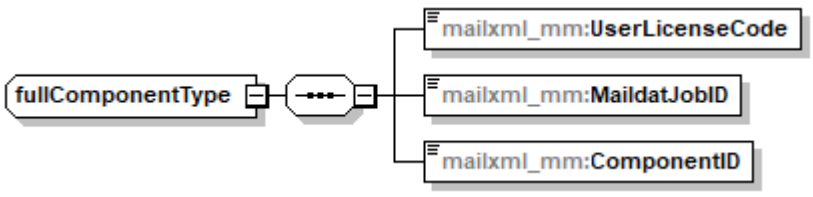
complexType **customerMailReportInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

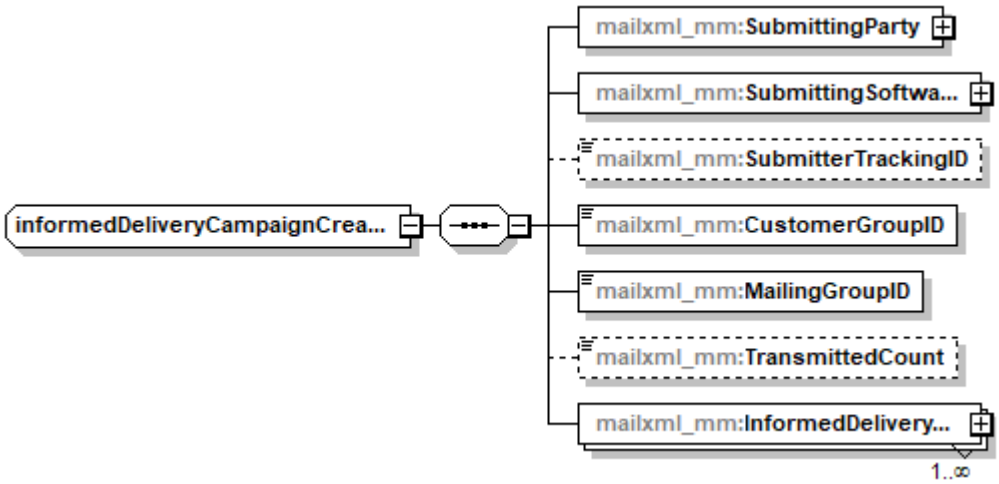
complexType **customsType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

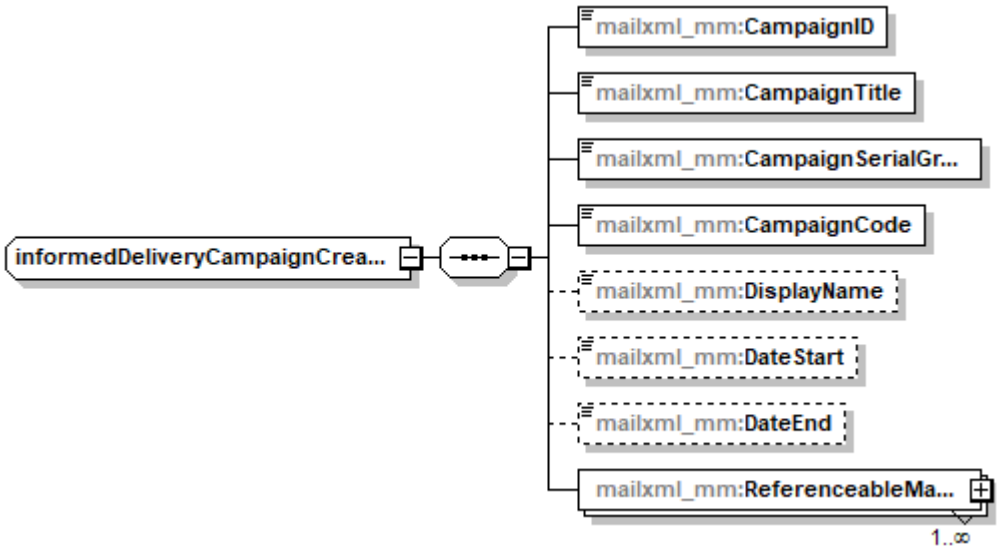
complexType **fullComponentType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

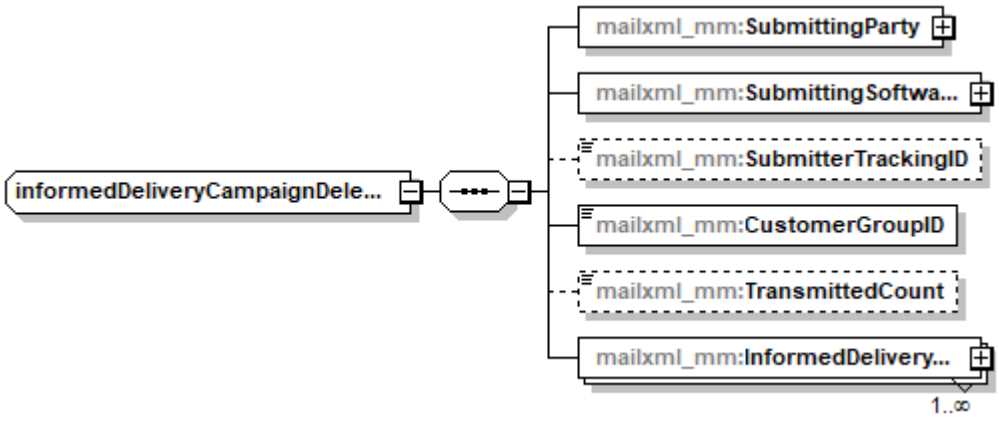
complexType **informedDeliveryCampaignCreateRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

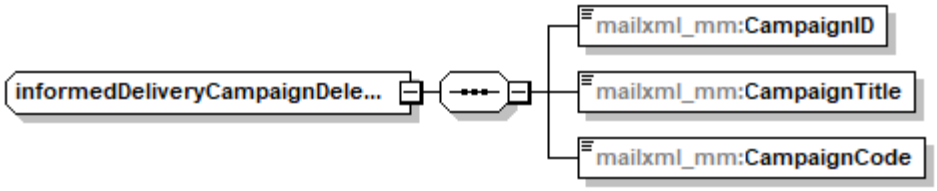
complexType **informedDeliveryCampaignCreateRequestTypeType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **informedDeliveryCampaignDeleteRequestType**

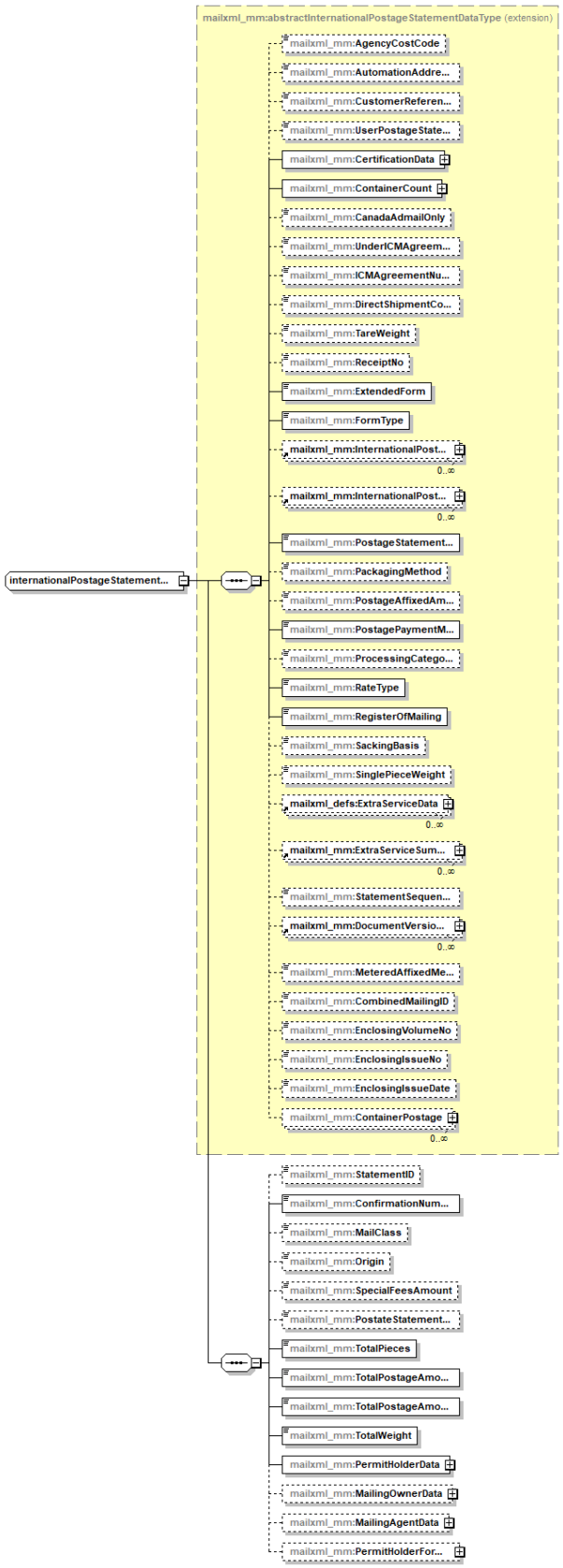
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **informedDeliveryCampaignDeleteTypeType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **internationalPostageStatementDataType**

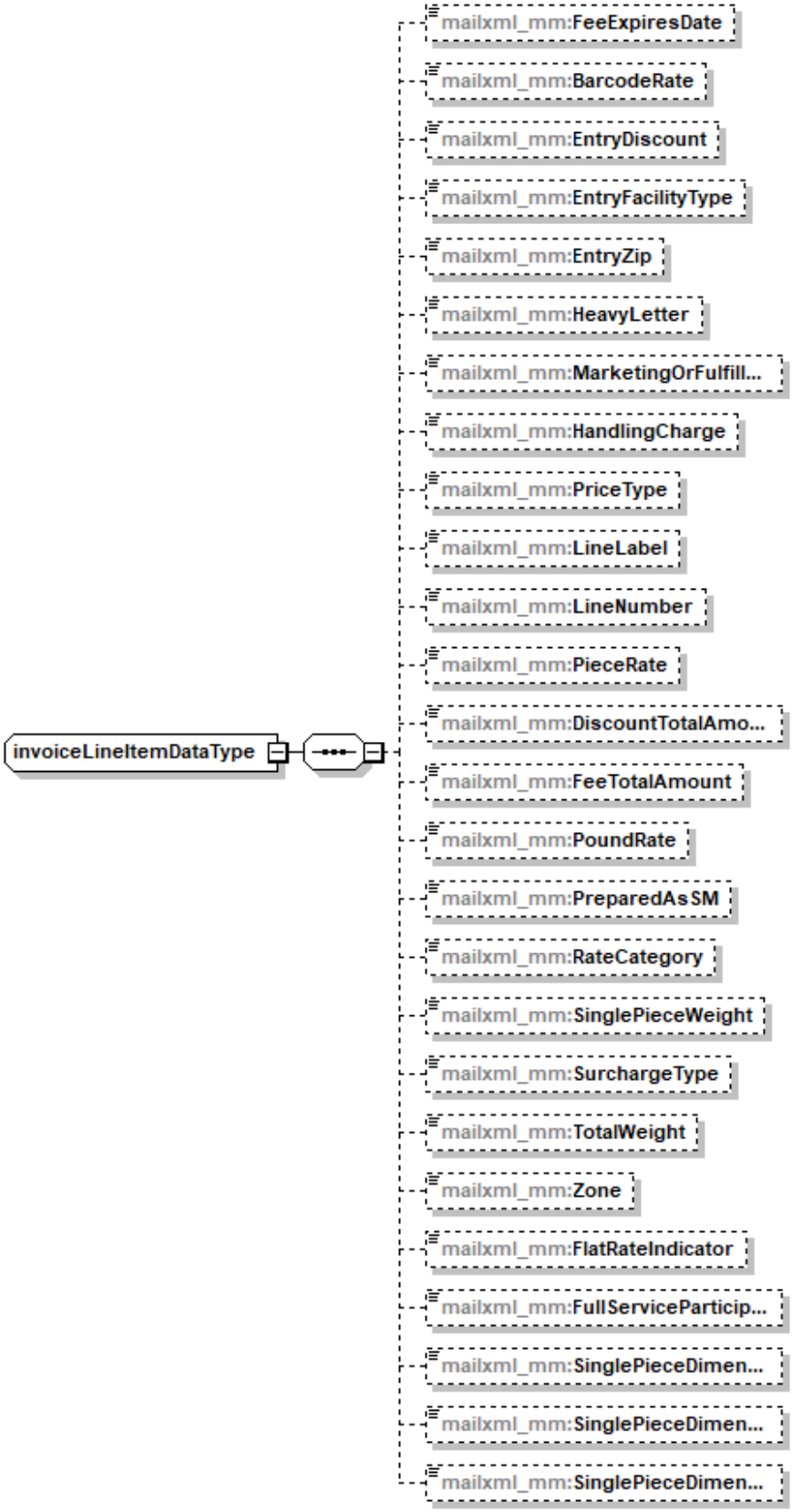
diagram


mailxml_mm:abstractInternationalPostageStatementDataType (extension)
mailxml_mm:AgencyCostCode
mailxml_mm:AutomationAddre...
mailxml_mm:CustomerReferen...
mailxml_mm:UserPostageState...
mailxml_mm:CertificationData
mailxml_mm:ContainerCount
mailxml_mm:CanadaAdmailOnly
mailxml_mm:UnderICMAgreem...
mailxml_mm:ICMAgreementNu...
mailxml_mm:DirectShipmentCo...
mailxml_mm:TareWeight
mailxml_mm:ReceiptNo
mailxml_mm:ExtendedForm
mailxml_mm:FormType
mailxml_mm:InternationalPost...
0..∞
mailxml_mm:InternationalPost...
0..∞
internationalPostageStatement...
mailxml_mm:PostageStatement...
mailxml_mm:PackagingMethod
mailxml_mm:PostageAffixedAm...
mailxml_mm:PostagePaymentM...
mailxml_mm:ProcessingCatego...
mailxml_mm:RateType
mailxml_mm:RegisterOfMailing
mailxml_mm:SackingBasis
mailxml_mm:SinglePieceWeight
mailxml_defs:ExtraServiceData
0..∞
mailxml_mm:ExtraServiceSum...
0..∞
mailxml_mm:StatementSequen...
mailxml_mm:DocumentVersio...
0..∞
mailxml_mm:MeteredAffixedMe...
mailxml_mm:CombinedMailingID
mailxml_mm:EnclosingVolumeNo
mailxml_mm:EnclosingIssueNo
mailxml_mm:EnclosingIssueDate
mailxml_mm:ContainerPostage
0..∞
mailxml_mm:StatementID
mailxml_mm:ConfirmationNum...
mailxml_mm:MailClass
mailxml_mm:Origin
mailxml_mm:SpecialFeesAmount
mailxml_mm:PostateStatement...
mailxml_mm:TotalPieces
mailxml_mm:TotalPostageAmo...
mailxml_mm:TotalPostageAmo...
mailxml_mm:TotalWeight
mailxml_mm:PermitHolderData
mailxml_mm:MailingOwnerData
mailxml_mm:MailingAgentData
mailxml_mm:PermitHolderFor...

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractInternationalPostageStatementDataType**

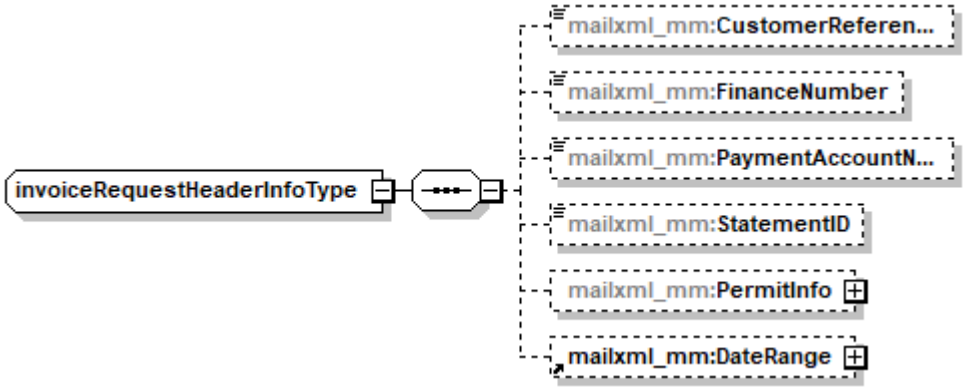
complexType **invoiceLineItemDataType**

diagram

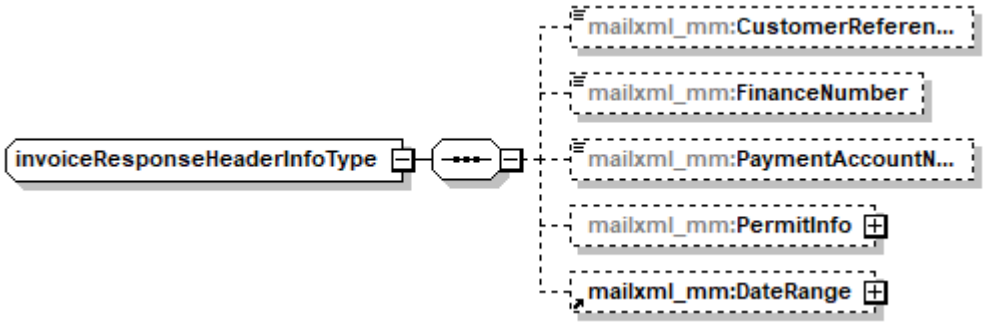


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **invoiceRequestHeaderInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

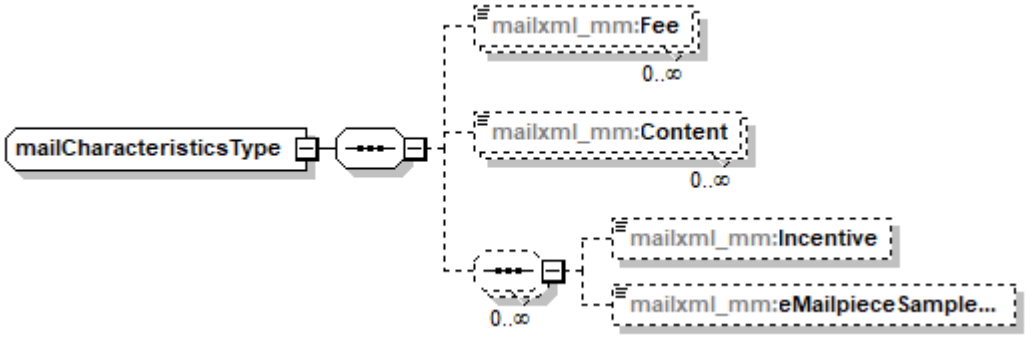
complexType **invoiceResponseHeaderInfoType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

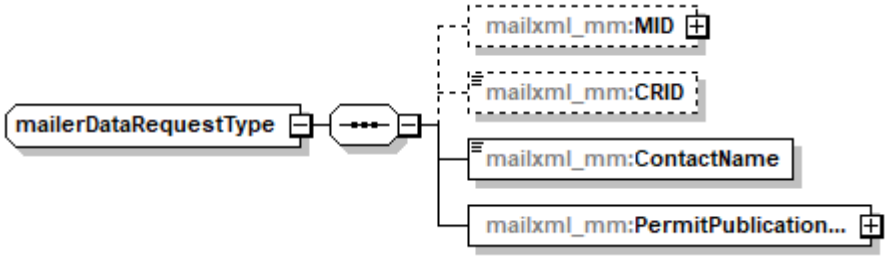
complexType **invoiceSummaryDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **mailCharacteristicsType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

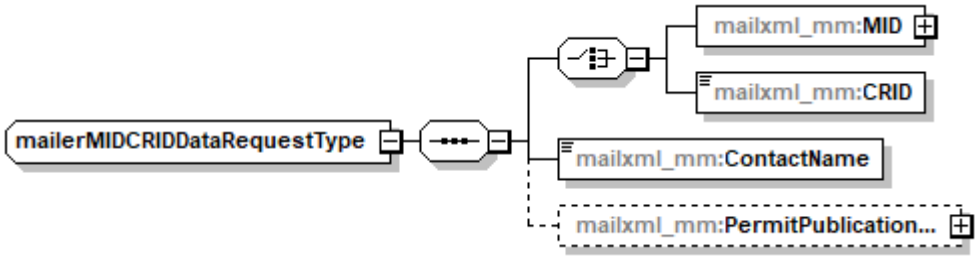
complexType **mailerDataRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

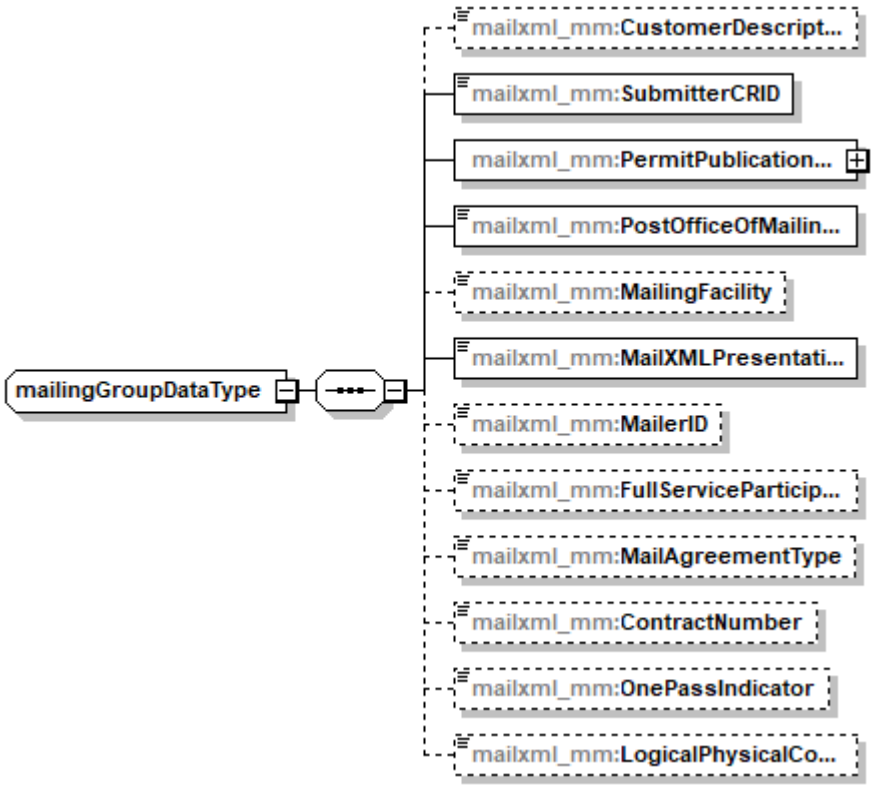
complexType **mailerDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

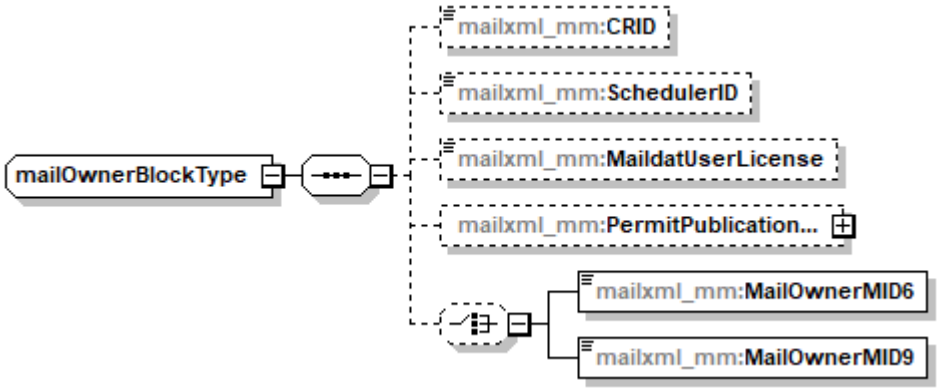
complexType **mailerMIDCRIDDataRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

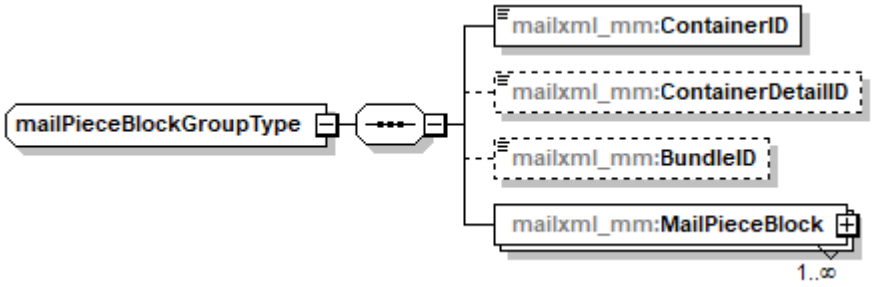
complexType **mailingGroupDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **mailOwnerBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **mailPieceBlockGroupType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

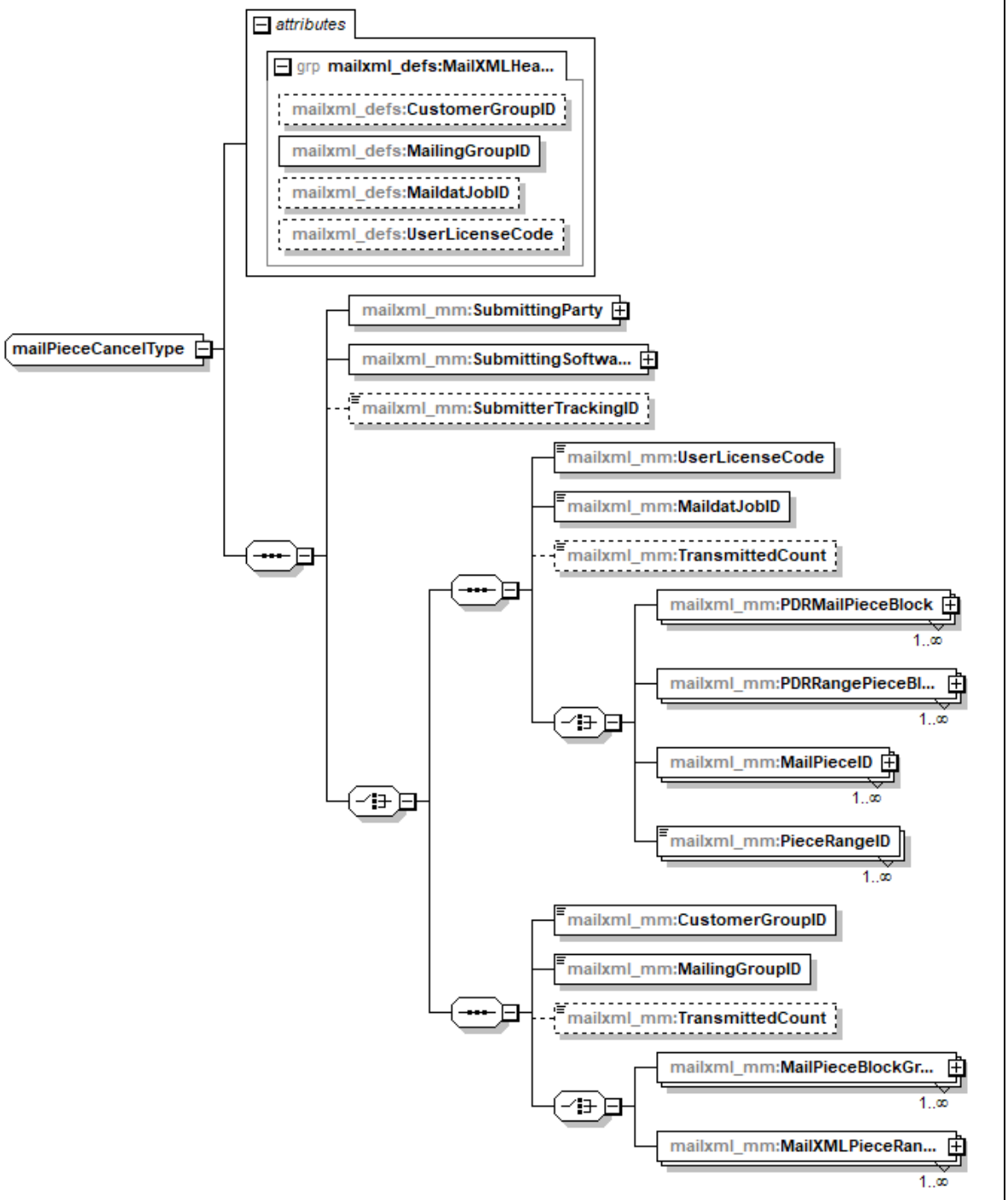
complexType **mailPieceBlockType**

diagram

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

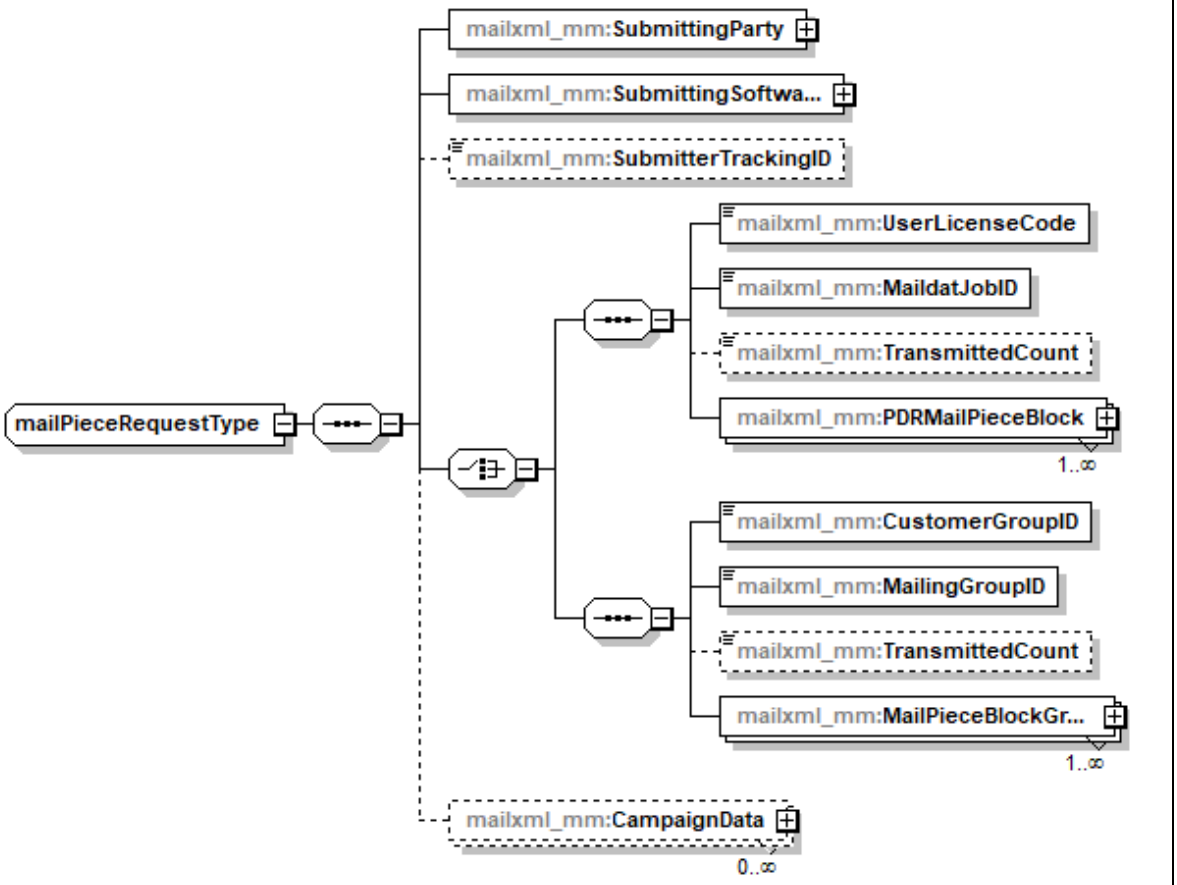
complexType **mailPieceCancelType**

diagram

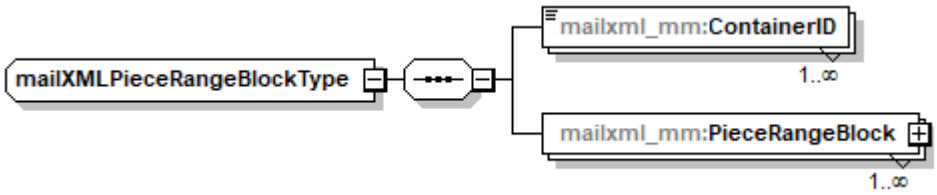


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

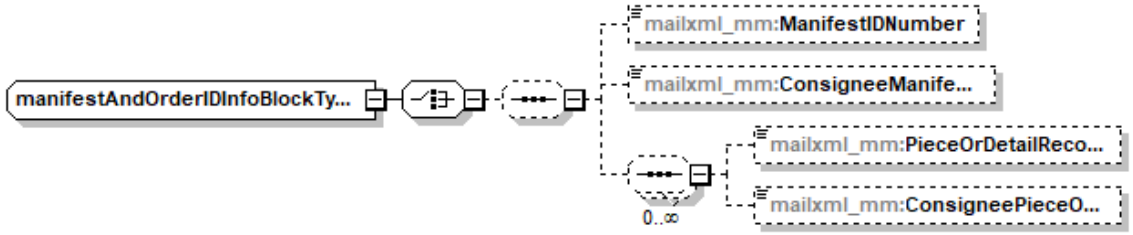
complexType **mailPieceRequestType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

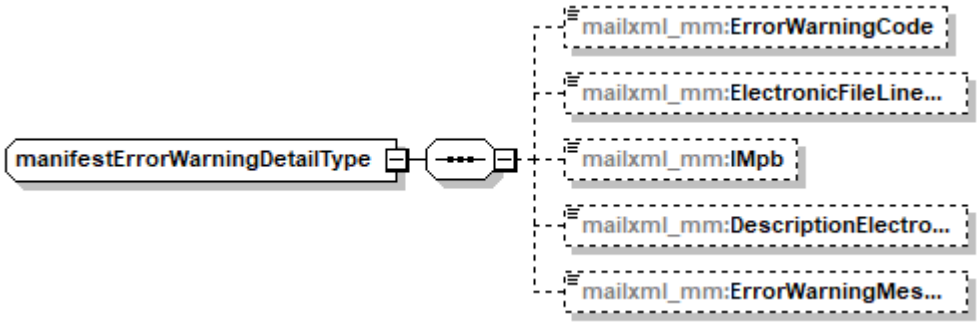
complexType **mailXMLPieceRangeBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

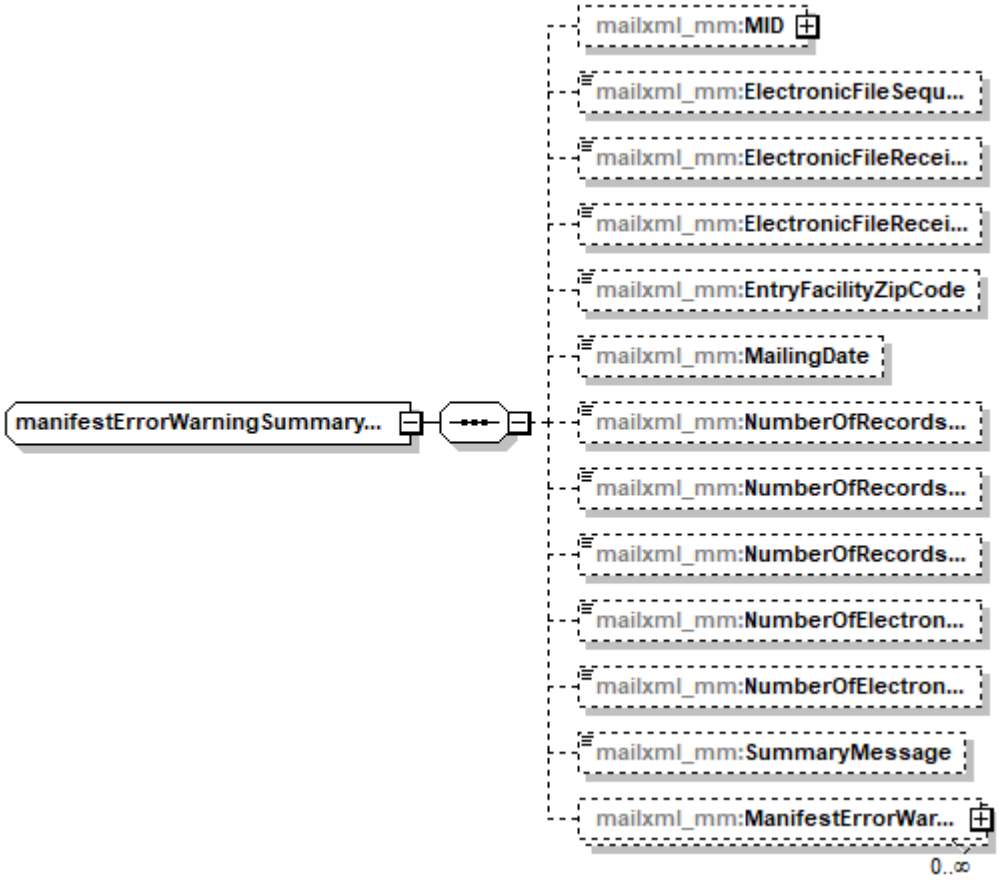
complexType **manifestAndOrderIDInfoBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **manifestErrorWarningDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **manifestErrorWarningSummaryType**

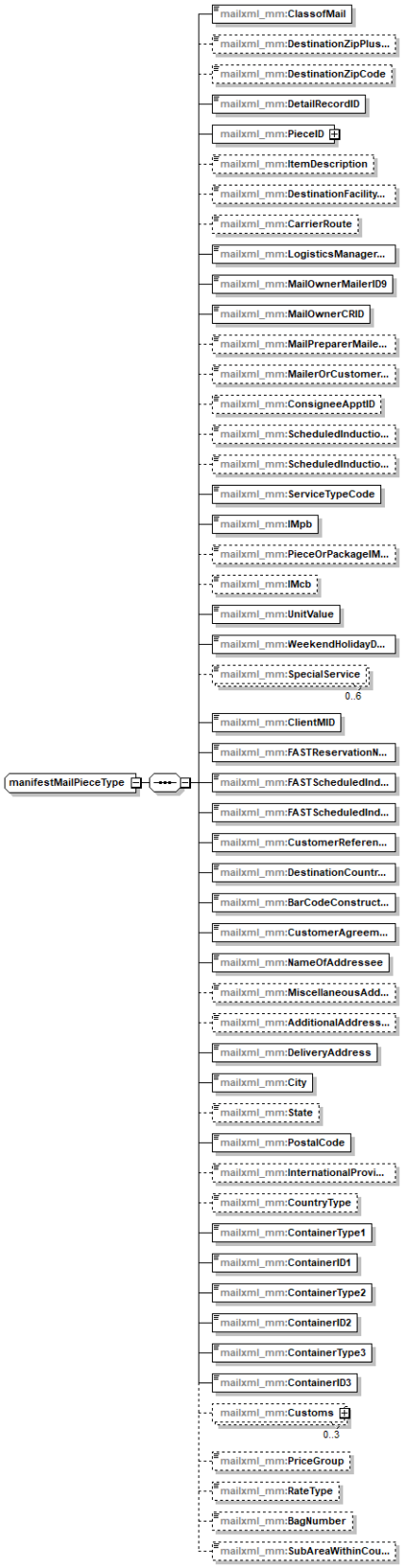
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **manifestMailPieceSummaryType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

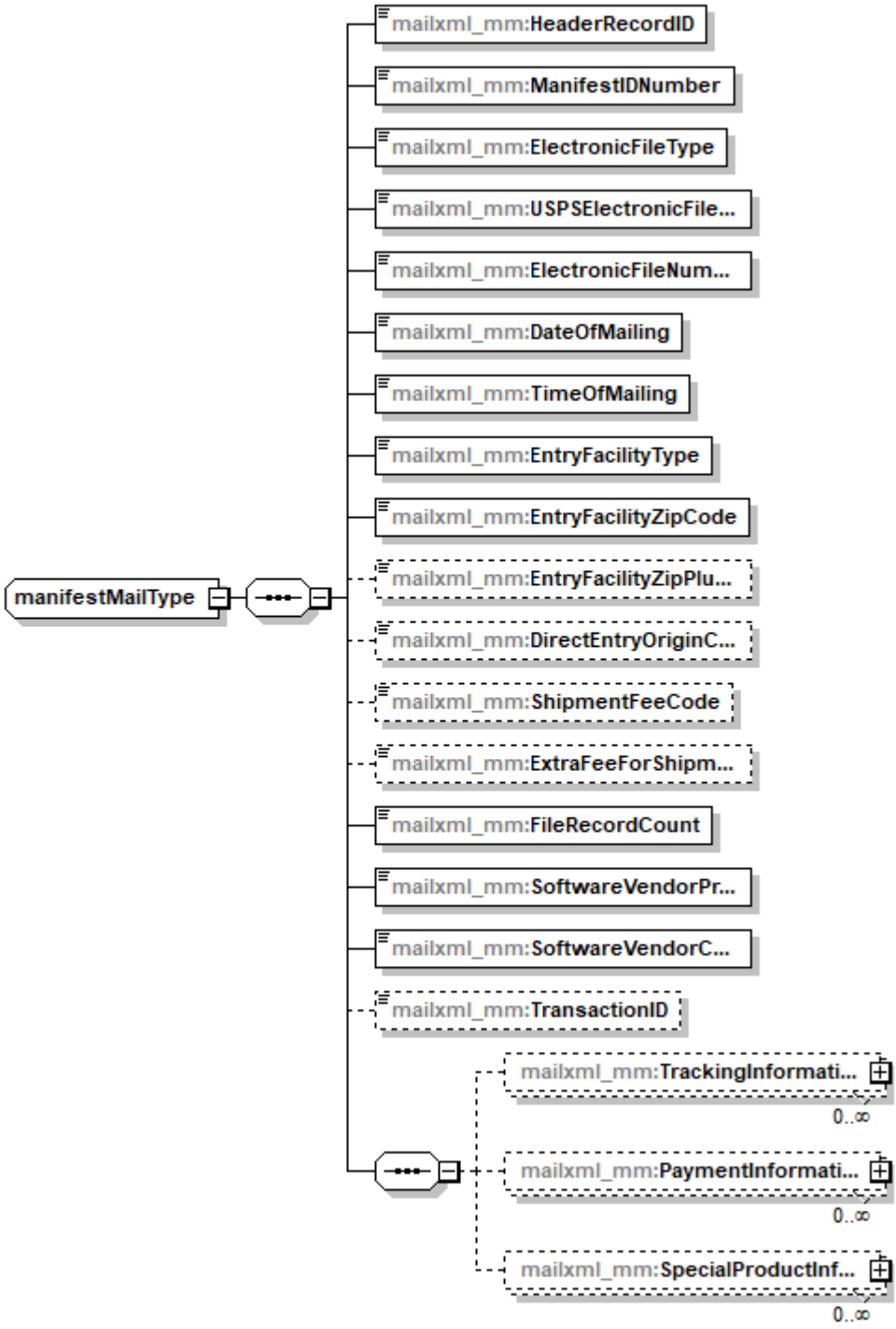
complexType **manifestMailPieceType**

diagram



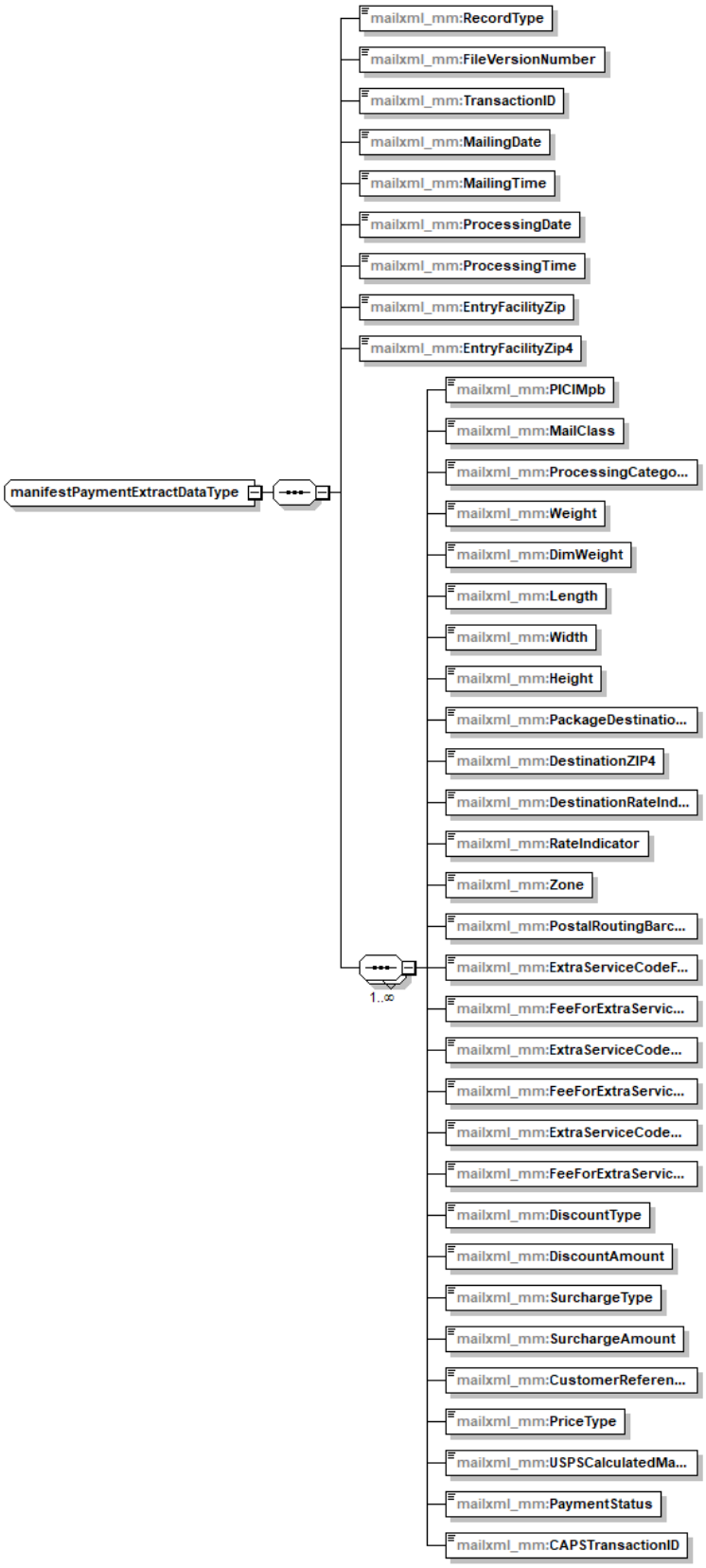
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **manifestMailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

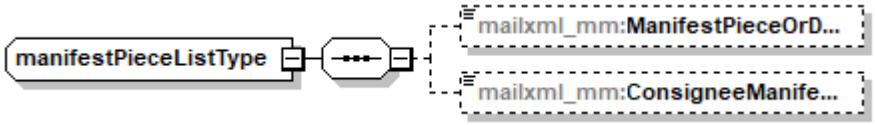
complexType **manifestPaymentExtractDataType**

diagram



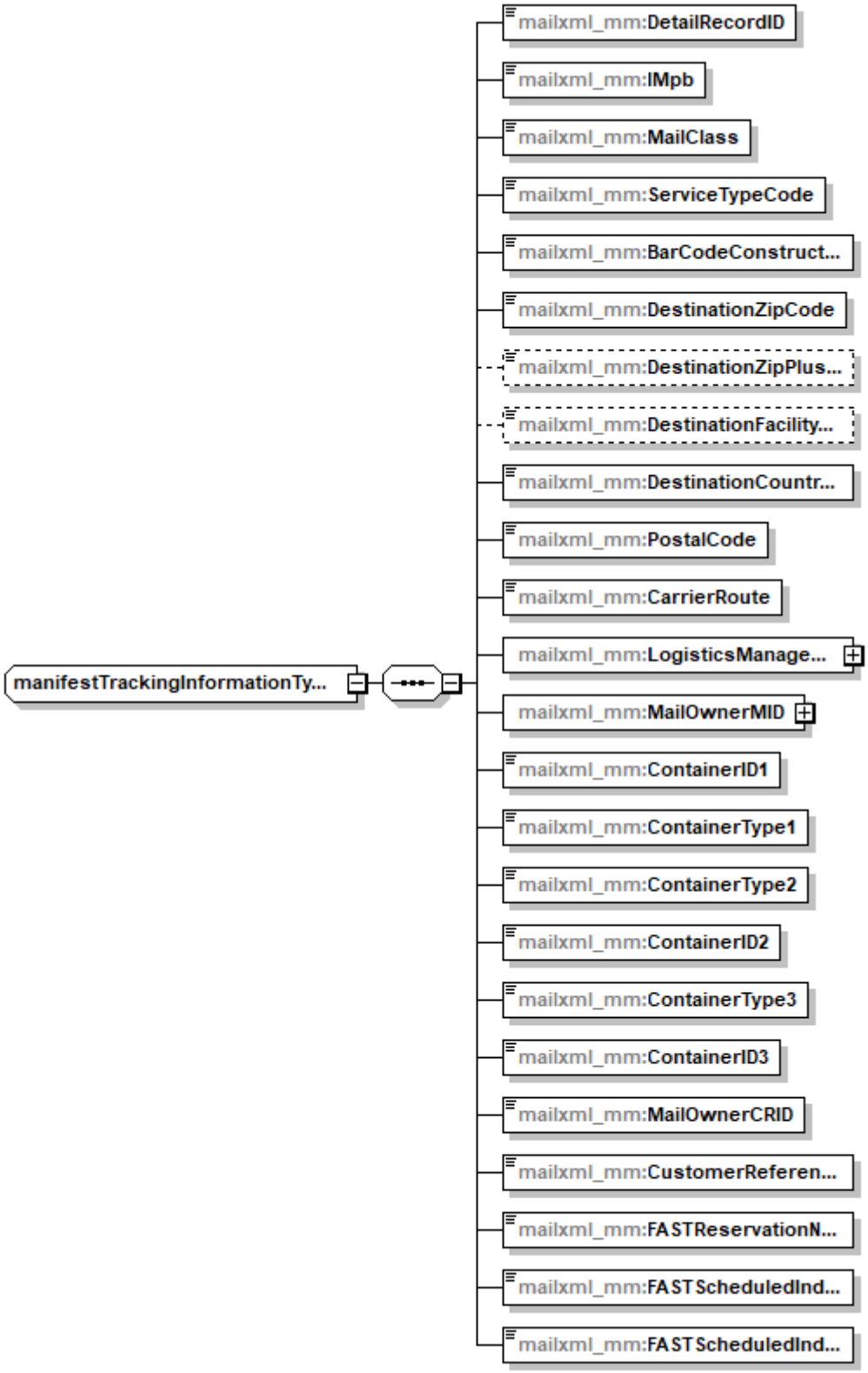
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **manifestPieceListType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

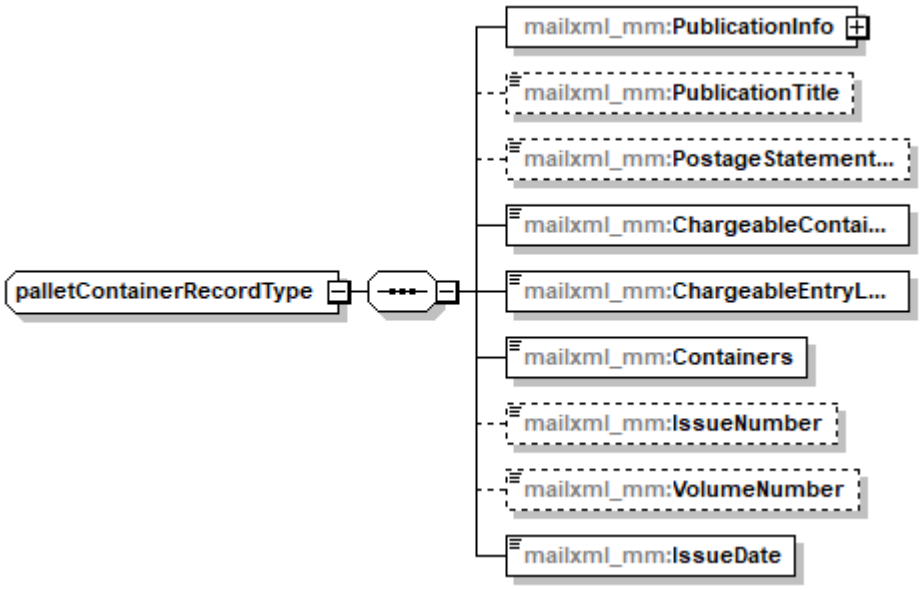
complexType **manifestTrackingInformationType**

diagram

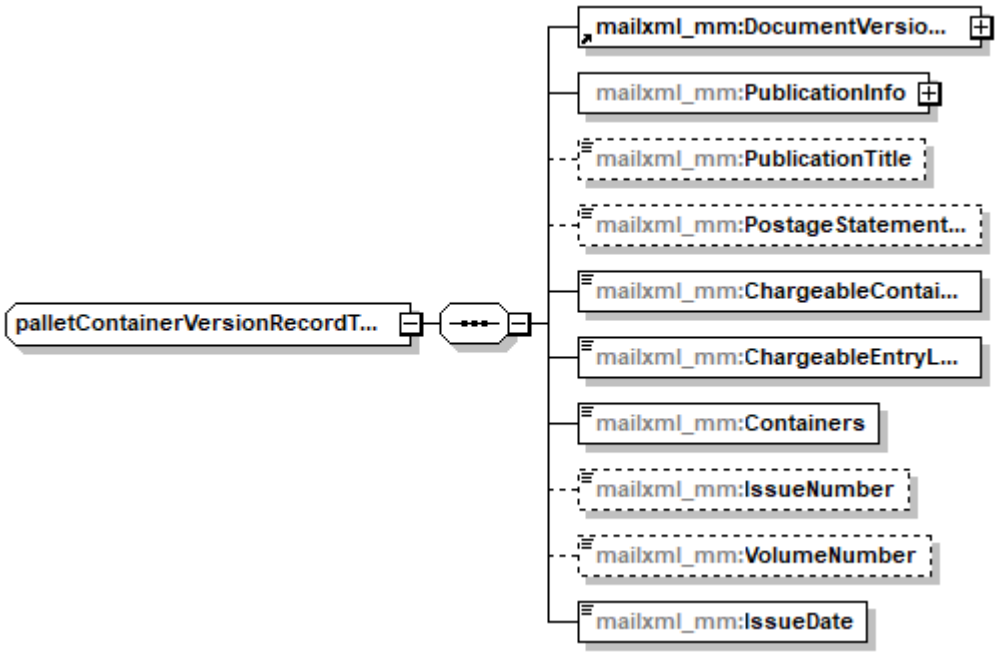


namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **palletContainerRecordType**

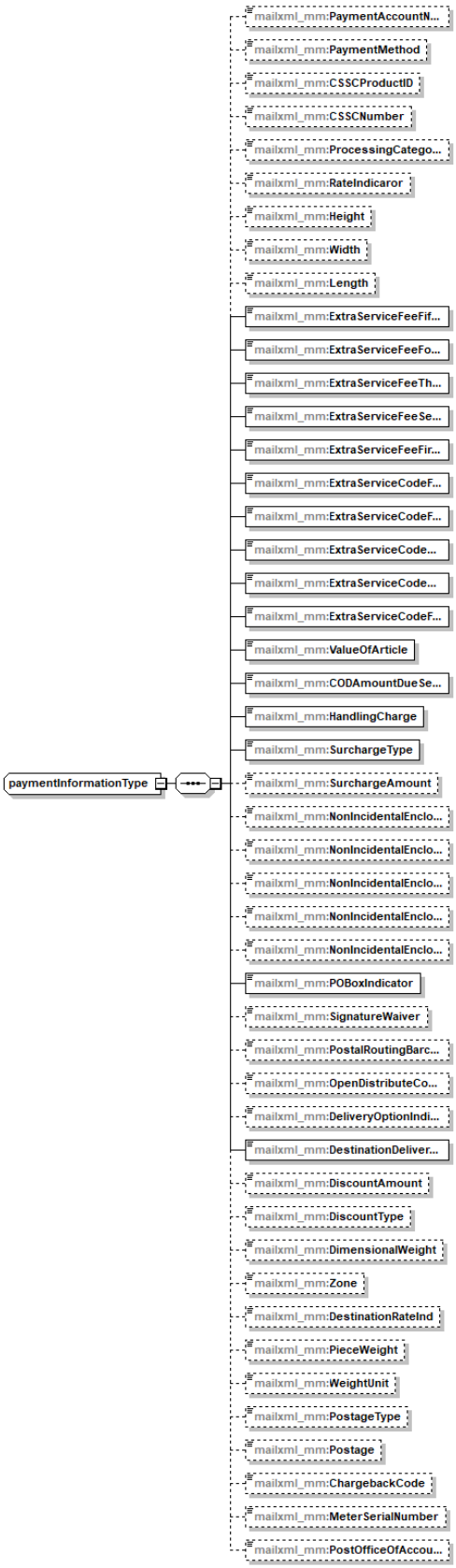
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **palletContainerVersionRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

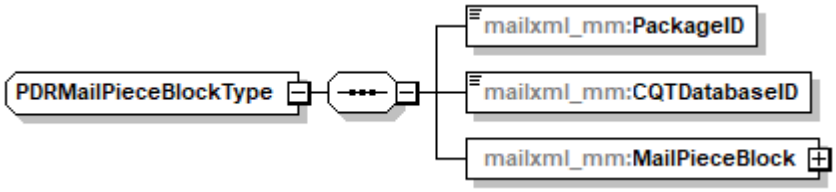
complexType **paymentInformationType**

diagram


paymentInformationType
mailxml_mm:PaymentAccountN...
mailxml_mm:PaymentMethod
mailxml_mm:CSSCProductID
mailxml_mm:CSSCNumber
mailxml_mm:ProcessingCatego...
mailxml_mm:RateIndicaror
mailxml_mm:Height
mailxml_mm:Width
mailxml_mm:Length
mailxml_mm:ExtraServiceFeeFif...
mailxml_mm:ExtraServiceFeeFo...
mailxml_mm:ExtraServiceFeeTh...
mailxml_mm:ExtraServiceFeeSe...
mailxml_mm:ExtraServiceFeeFir...
mailxml_mm:ExtraServiceCodeF...
mailxml_mm:ExtraServiceCodeF...
mailxml_mm:ExtraServiceCode...
mailxml_mm:ExtraServiceCode...
mailxml_mm:ExtraServiceCodeF...
mailxml_mm:ValueOfArticle
mailxml_mm:CODAmountDueSe...
mailxml_mm:HandlingCharge
mailxml_mm:SurchargeType
mailxml_mm:SurchargeAmount
mailxml_mm:NonIncidentalEnclo...
mailxml_mm:NonIncidentalEnclo...
mailxml_mm:NonIncidentalEnclo...
mailxml_mm:NonIncidentalEnclo...
mailxml_mm:NonIncidentalEnclo...
mailxml_mm:POBoxIndicator
mailxml_mm:SignatureWaiver
mailxml_mm:PostalRoutingBarc...
mailxml_mm:OpenDistributeCo...
mailxml_mm:DeliveryOptionIndi...
mailxml_mm:DestinationDeliver...
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:PostOfficeOfAccou...

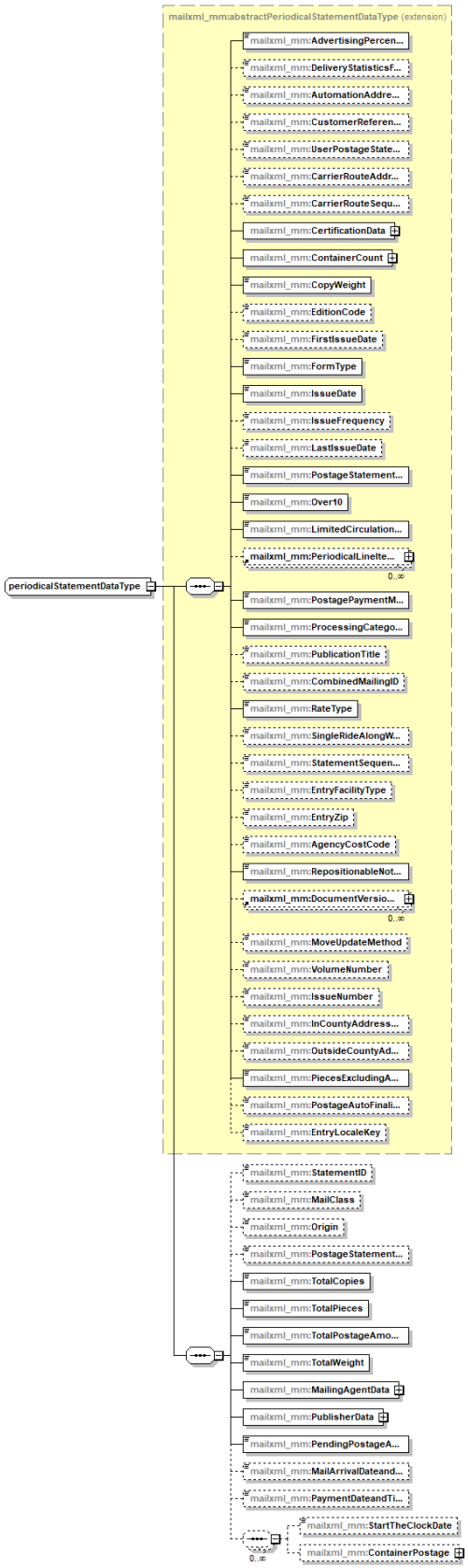
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **PDRMailPieceBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

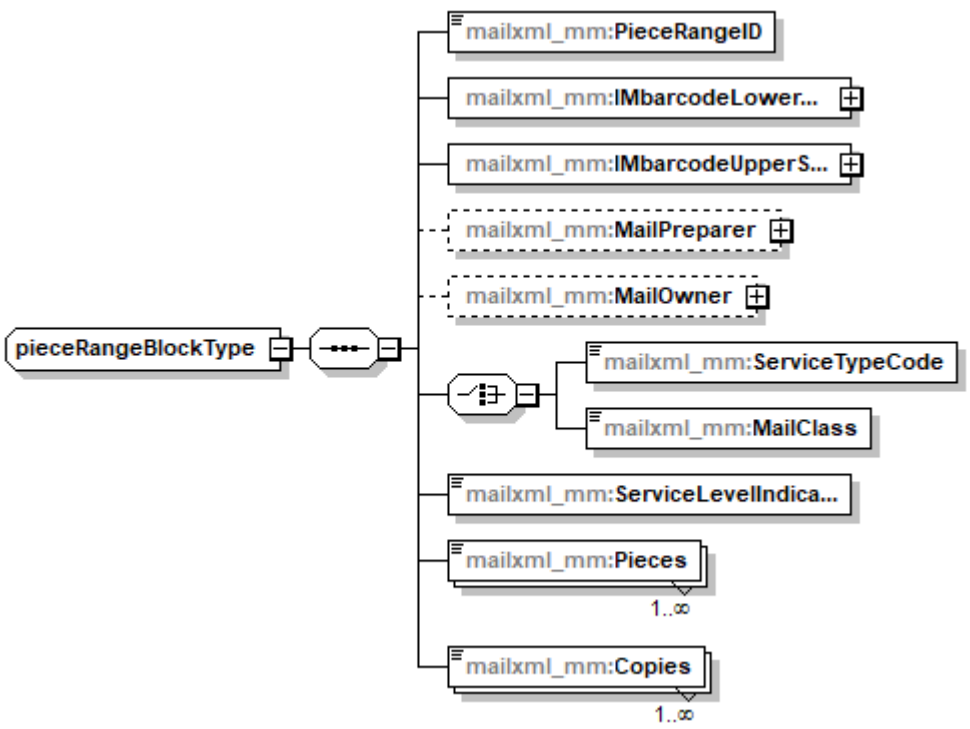
complexType **periodicalStatementDataType**

diagram


mailxml_mm:abstractPeriodicalStatementDataType (extension)
mailxml_mm:AdvertisingPercen...
mailxml_mm:DeliveryStatisticsF...
mailxml_mm:AutomationAddre...
mailxml_mm:CustomerReferen...
mailxml_mm:UserPostageState...
mailxml_mm:CarrierRouteAddr...
mailxml_mm:CarrierRouteSequ...
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:PostageStatement...
mailxml_mm:Over10
mailxml_mm:LimitedCirculation...
mailxml_mm:PeriodicalLineIte...
0..∞
periodicalStatementDataType
mailxml_mm:PostagePaymentM...
mailxml_mm:ProcessingCatego...
mailxml_mm:PublicationTitle
mailxml_mm:CombinedMailingID
mailxml_mm:RateType
mailxml_mm:SingleRideAlongW...
mailxml_mm:StatementSequen...
mailxml_mm:EntryFacilityType
mailxml_mm:EntryZip
mailxml_mm:AgencyCostCode
mailxml_mm:RepositionableNot...
mailxml_mm:DocumentVersio...
0..∞
mailxml_mm:MoveUpdateMethod
mailxml_mm:VolumeNumber
mailxml_mm:IssueNumber
mailxml_mm:InCountyAddress...
mailxml_mm:OutsideCountyAd...
mailxml_mm:PiecesExcludingA...
mailxml_mm:PostageAutoFinali...
mailxml_mm:EntryLocaleKey
mailxml_mm:StatementID
mailxml_mm:MailClass
mailxml_mm:Origin
mailxml_mm:PostageStatement...
mailxml_mm:TotalCopies
mailxml_mm:TotalPieces
mailxml_mm:TotalPostageAmo...
mailxml_mm:TotalWeight
mailxml_mm:MailingAgentData
mailxml_mm:PublisherData
mailxml_mm:PendingPostageA...
mailxml_mm:MailArrivalDateand...
mailxml_mm:PaymentDateandTi...
mailxml_mm:StartTheClockDate
mailxml_mm:ContainerPostage
0..∞

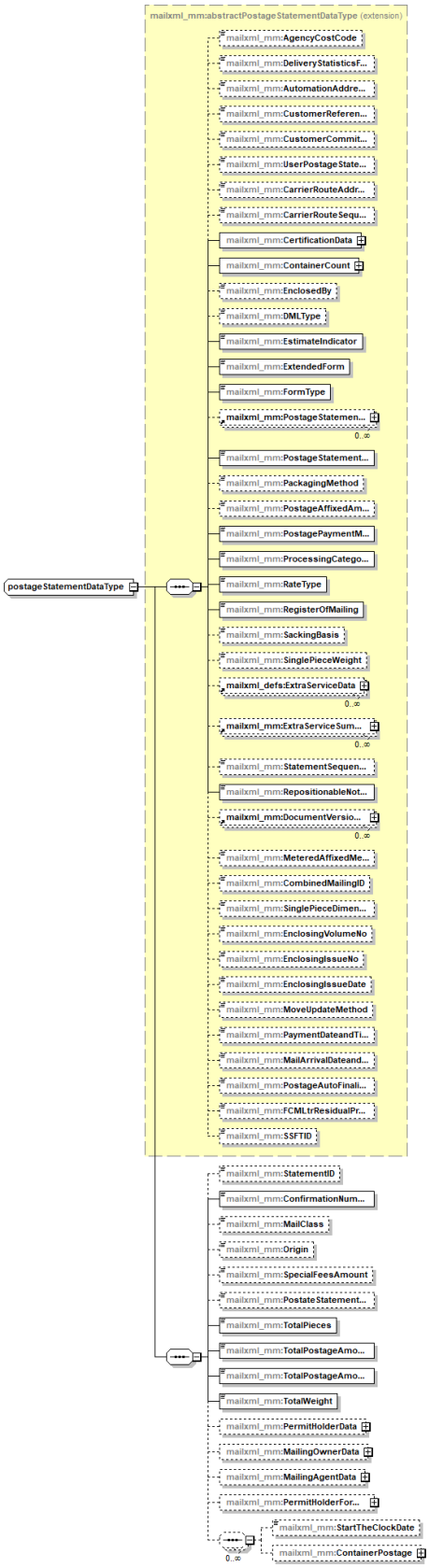
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractPeriodicalStatementDataType**

complexType **pieceRangeBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

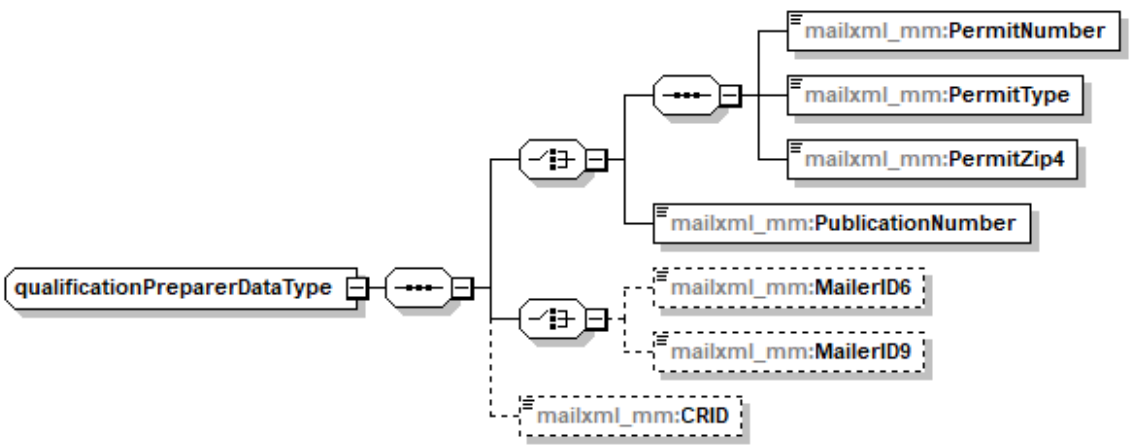
complexType **postageStatementDataType**

diagram


mailxml_mm:abstractPostageStatementDataType (extension)
mailxml_mm:AgencyCostCode
mailxml_mm:DeliveryStatisticsF...
mailxml_mm:AutomationAddre...
mailxml_mm:CustomerReferen...
mailxml_mm:CustomerCommit...
mailxml_mm:UserPostageState...
mailxml_mm:CarrierRouteAddr...
mailxml_mm:CarrierRouteSequ...
mailxml_mm:CertificationData
mailxml_mm:ContainerCount
mailxml_mm:EnclosedBy
mailxml_mm:DMLType
mailxml_mm:EstimateIndicator
mailxml_mm:ExtendedForm
mailxml_mm:FormType
mailxml_mm:PostageStatemen...
0..∞
mailxml_mm:PostageStatement...
mailxml_mm:PackagingMethod
mailxml_mm:PostageAffixedAm...
mailxml_mm:PostagePaymentM...
mailxml_mm:ProcessingCatego...
postageStatementDataType
mailxml_mm:RateType
mailxml_mm:RegisterOfMailing
mailxml_mm:SackingBasis
mailxml_mm:SinglePieceWeight
mailxml_defs:ExtraServiceData
0..∞
mailxml_mm:ExtraServiceSum...
0..∞
mailxml_mm:StatementSequen...
mailxml_mm:RepositionableNot...
mailxml_mm:DocumentVersio...
0..∞
mailxml_mm:MeteredAffixedMe...
mailxml_mm:CombinedMailingID
mailxml_mm:SinglePieceDimen...
mailxml_mm:EnclosingVolumeNo
mailxml_mm:EnclosingIssueNo
mailxml_mm:EnclosingIssueDate
mailxml_mm:MoveUpdateMethod
mailxml_mm:PaymentDateandTi...
mailxml_mm:MailArrivalDateand...
mailxml_mm:PostageAutoFinali...
mailxml_mm:FCMLtrResidualPr...
mailxml_mm:SSFTID
mailxml_mm:StatementID
mailxml_mm:ConfirmationNum...
mailxml_mm:MailClass
mailxml_mm:Origin
mailxml_mm:SpecialFeesAmount
mailxml_mm:PostateStatement...
mailxml_mm:TotalPieces
mailxml_mm:TotalPostageAmo...
mailxml_mm:TotalPostageAmo...
mailxml_mm:TotalWeight
mailxml_mm:PermitHolderData
mailxml_mm:MailingOwnerData
mailxml_mm:MailingAgentData
mailxml_mm:PermitHolderFor...
mailxml_mm:StartTheClockDate
mailxml_mm:ContainerPostage
0..∞

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	extension of **mailxml_mm:abstractPostageStatementDataType**

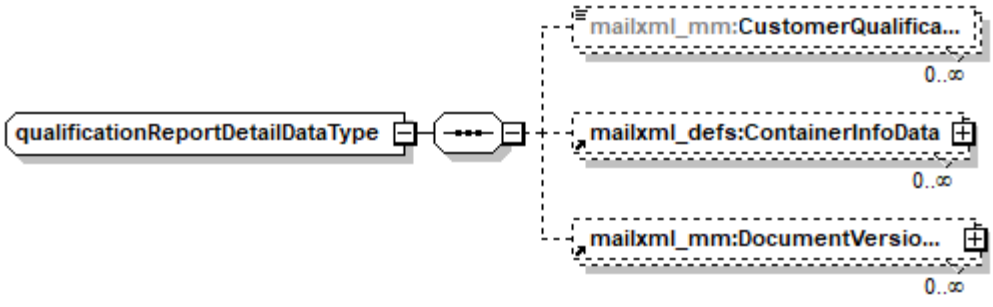
complexType **qualificationPreparerDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **qualificationReportDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

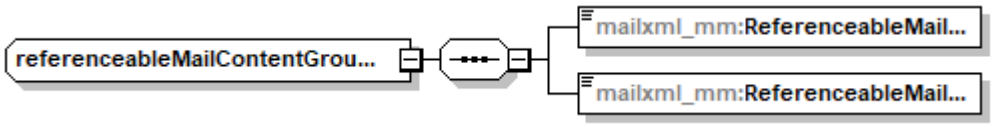
complexType **qualificationReportDetailDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

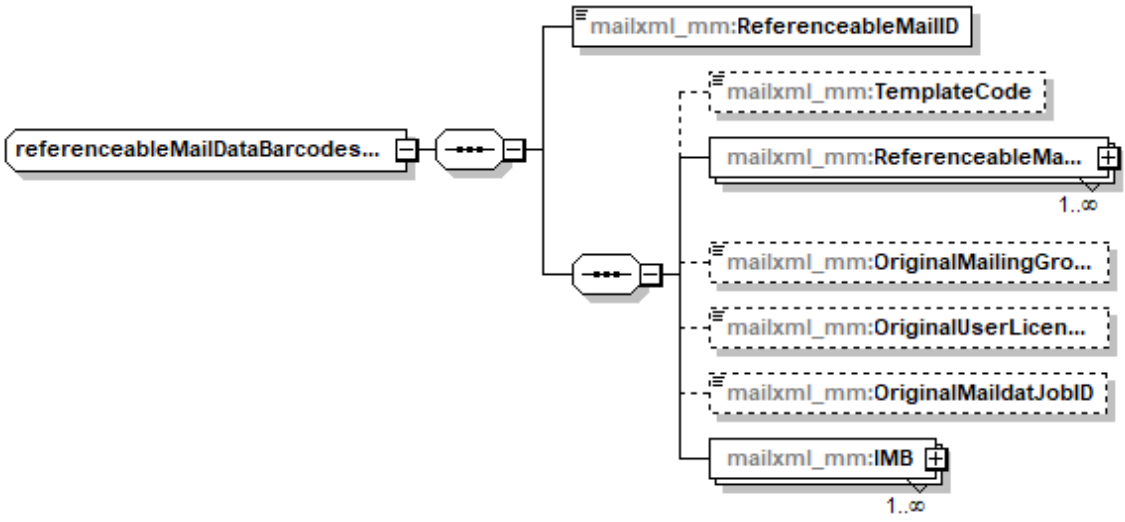
complexType **qualificationReportSummaryDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

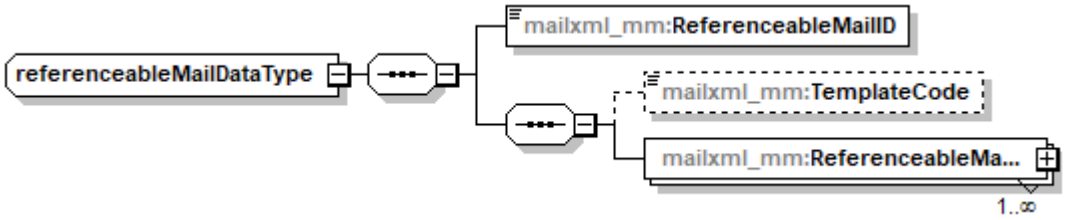
complexType **referenceableMailContentGroupType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

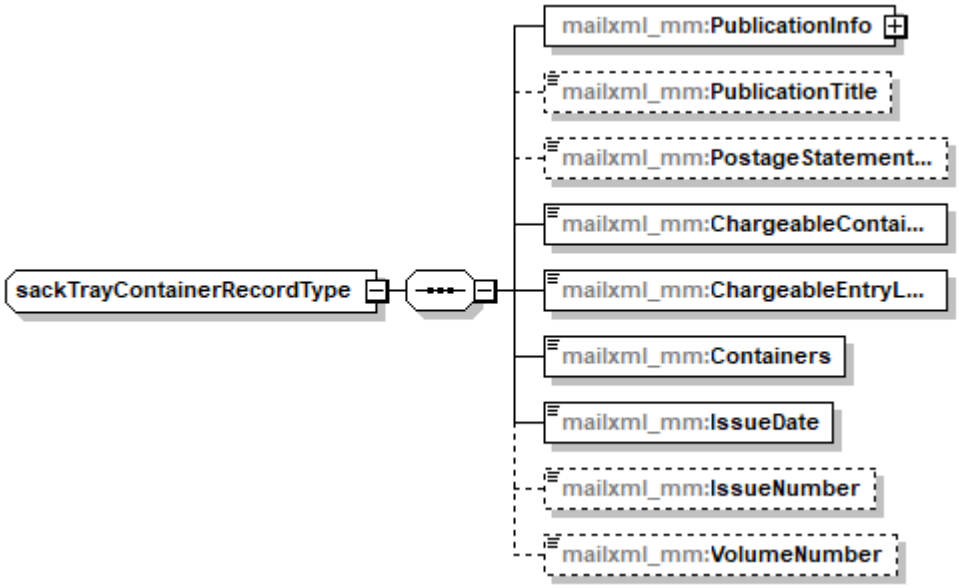
complexType **referenceableMailDataBarcodesType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

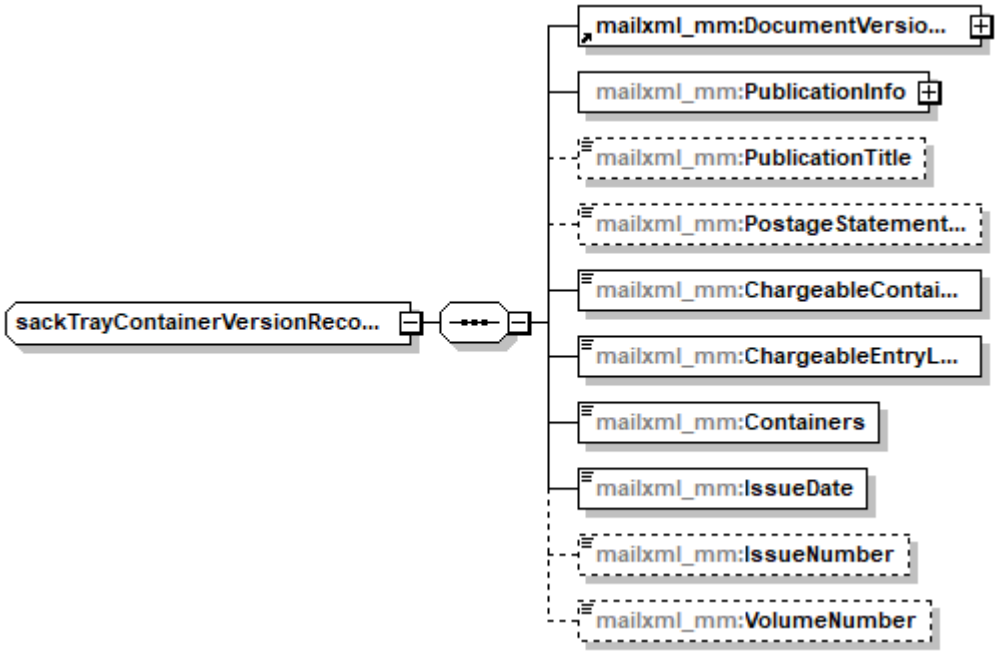
complexType **referenceableMailDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **sackTrayContainerRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

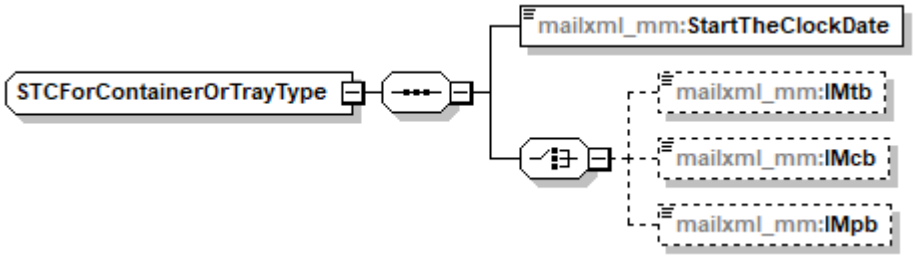
complexType **sackTrayContainerVersionRecordType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **specialProductInformationType**

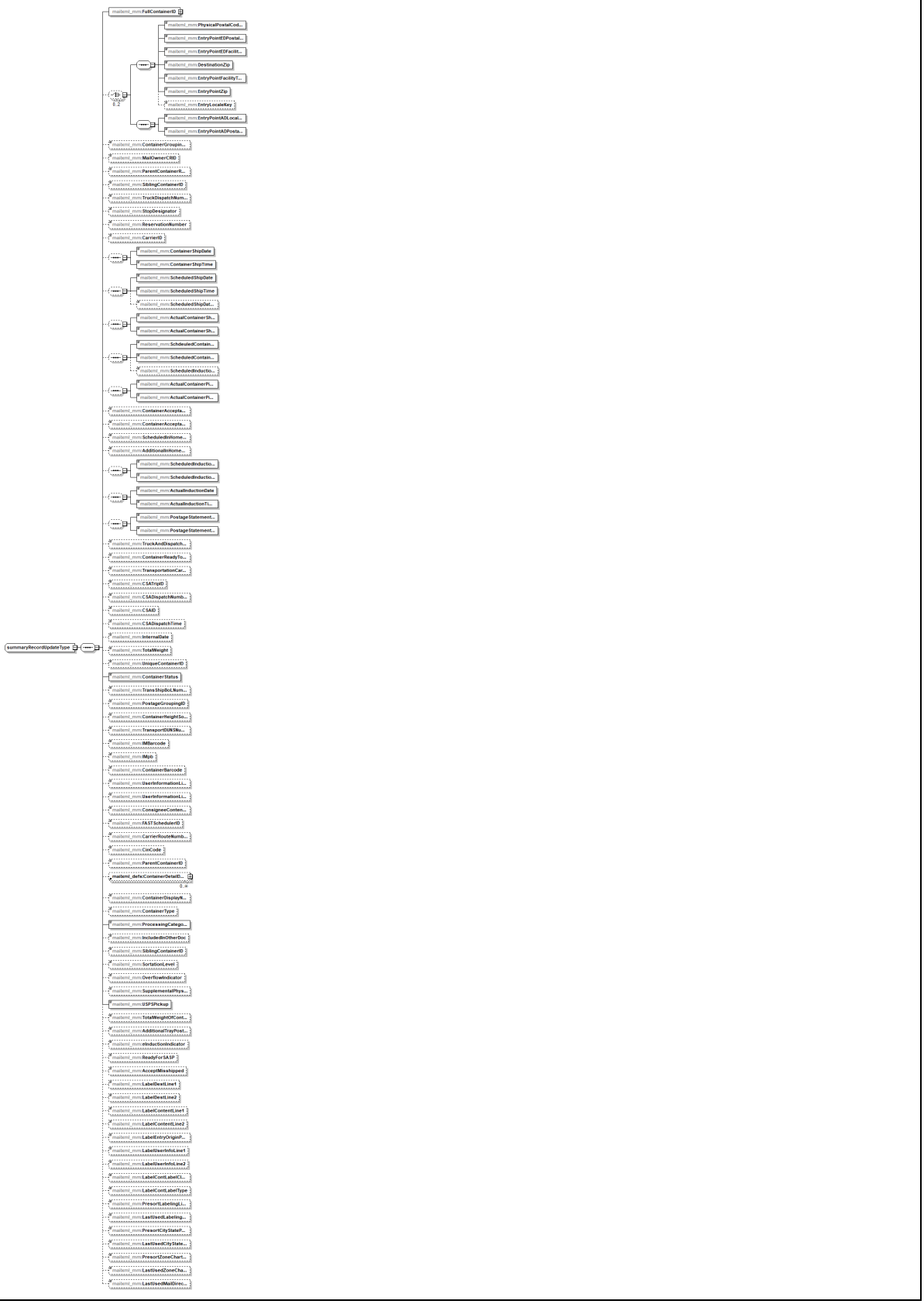
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **STCForContainerOrTrayType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **summaryRecordUpdateType**

diagram



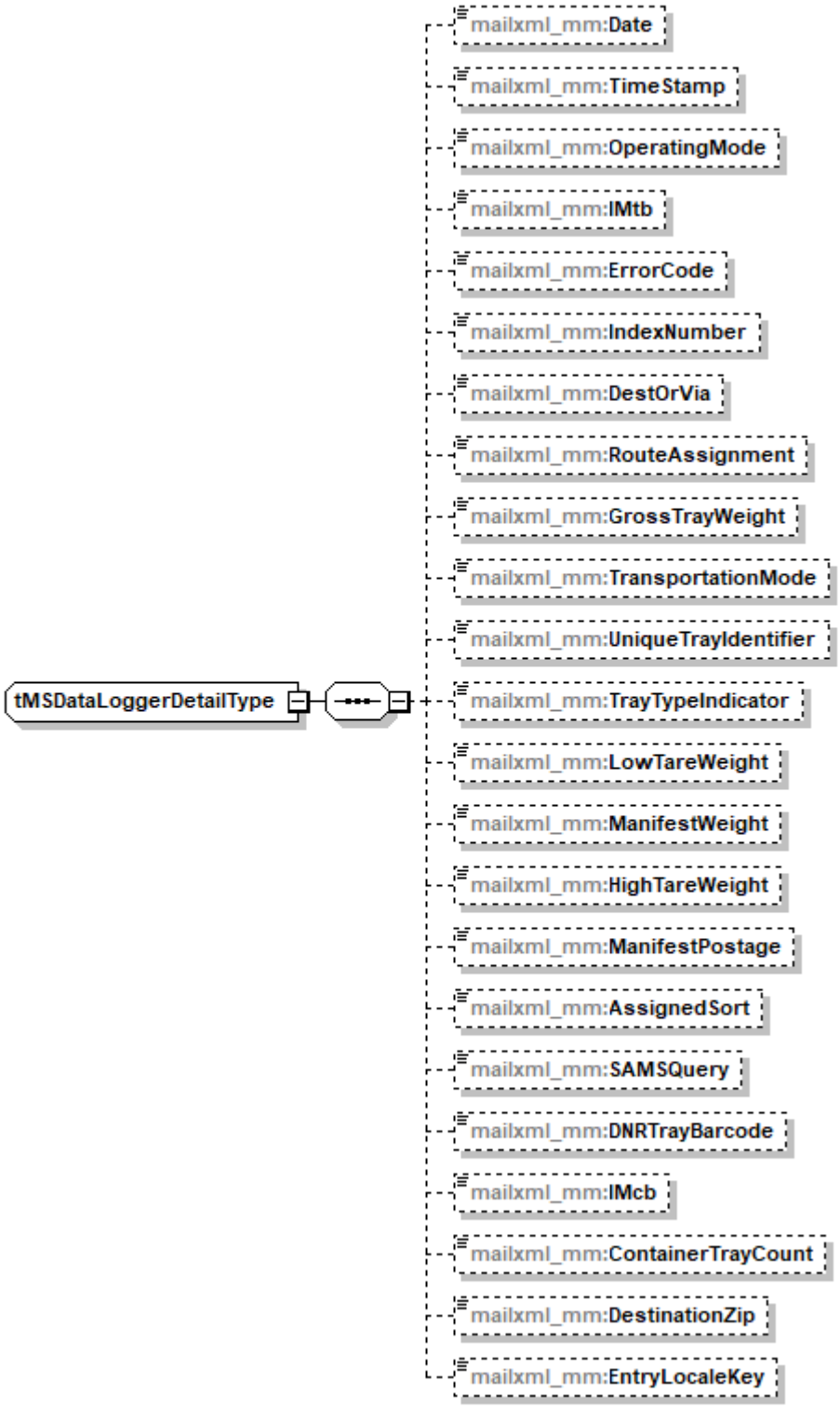
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **summaryZipDestinationReportType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

complexType **tMSDataLoggerDetailType**

diagram



namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm

simpleType **agencyCostCodeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **BRMFeeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **BRMType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **campaignSerialGroupingType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **chargeableBundleLevelType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **chargeableContainerLevelType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **chargeableContainerType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **chargeableEntryLevelType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **containerBundleStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **directOrMixedCategoryType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **DMLTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **errorWarningCodeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **fspiType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **gpExtraServiceTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **internationalPSPartSectionType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **internationalPSPartType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **internationalZoneType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **invoiceStatusType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **manifestExtraServiceCode**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **manifestMailClassType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **manifestRateLevelIndicatorType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **manifestType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **mailxml_base:s02**

simpleType **onePassOrTwoPassType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **periodicalPriceType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **postageAutoFinalizationType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **postagePaymentMethodType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **priceType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **rateCategoryType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **referenceableMailContentTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **residualPrepType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

simpleType **trayTypeIndicatorType**

namespace	http://delivery-tech.org/Specs/mailxml25.3/mailxml_mm
type	restriction of **xs:string**

XML Schema documentation generated by **XMLSpy** Schema Editor **http://www.altova.com/xmlspy**