

# ***Mail.XML Version 26.3***

## **System Messages Specification**

**Wednesday, March 20, 2024**

### **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 payment; automated verification; enabling first, second, and third-party communication and incorporating presort planning, printing, and distribution processes.

## What's New in Mail.XML Version 26.3?

With this release, the Mail.XML Messaging Protocol moves to Version 26.3. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 26.3 include:

- 2619 – Proposal to support the new promotions and add-ons for 2025 Mailing Promotions.
- 2622 - Proposal to support the types of Election Mail (Election Mail Official Ballot and Election Mail Non-Ballot Materials)
- 2623 - Proposal to support Protected Origin Mixed ADC pallet preparation level for Periodicals flats.

## About Mail.XML Schema Modularization

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

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

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

## Mail.XML Module Versioning Rules

The following versioning rules will be followed:

The Mail.XML wrapper schema\*\*(.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:  
`xmlns:mailxml="http://delivery-tech.org/Specs/mailxml26.3/mailxml"`  
`targetNamespace="http://delivery-tech.org/Specs/mailxml26.3/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/mailxml26.3A/mailxml"` then at least one of the XSDs is at same version such as `filename='Mail.XML_26.3A.xsd'` <- Errata A
- If the wrapper version is labeled as `xmlns:mailxml="http://deliverytech.org/Specs/mailxml26.3B/mailxml"` then at least one of the XSDs is at same version such as `filename='Mail.XML_26.3B.xsd'` <- Errata B
- If the wrapper version is labeled as `xmlns:mailxml="http://deliverytech.`

org/Specs/mailxml26.3/mailxml" then at least one of the XSDs is at same version such as  
filename ='Mail.XML\_26.3.xsd' <- Major Version

## Mail.XML 26.3 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™ 26.3 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 26.3. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 26.3: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 26.3: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 26.3: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 26.3: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 26.3: Identification Messaging Specification documents all identification messages
- Mail.XML™ 26.3: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 26.3: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 26.3: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 26.3: Common Definitions Specification documents all shared elements and complex

- types.
- Mail.XML™ 26.3: 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 26.3? .....           | 3 |
| About Mail.XML Schema Modularization .....           | 4 |
| Mail.XML Module Versioning Rules .....               | 4 |
| Mail.XML 26.3 XSD Modules .....                      | 5 |
| The Mail.XML™ 26.3 Messaging Documentation Set ..... | 5 |
| Schema mailxml_dd_26.3.xsd .....                     | 8 |

# Schema mailxml\_dd\_26.3.xsd

schema location: [..\XSDs\mailxml\\_dd\\_26.3.xsd](..\XSDs\mailxml_dd_26.3.xsd)  
attributeFormDefault: **qualified**  
elementFormDefault: **qualified**  
targetNamespace: **[http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)**

## Elements

### [AddressCorrection](#)

[AddressCorrectionDelivery](#)  
[AddressCorrectionNotification](#)  
[AddressCorrectionQueryRequest](#)  
[AddressCorrectionQueryResponse](#)  
[ByForConflictDelivery](#)

### [ByForConflictNotification](#)

### [ByForConflictQueryRequest](#)

### [ByForConflictQueryResponse](#)

### [ContainerVisibilityEntry](#)

### [DataQualityVerificationReportDelivery](#)

### [DataQualityVerificationReportNotification](#)

### [DataQualityVerificationReportQueryRequest](#)

### [DataQualityVerificationReportQueryResponse](#)

### [DeliveryPointValidation](#)

### [DeliveryPointValidationDelivery](#)

### [DeliveryPointValidationNotification](#)

### [DeliveryPointValidationQueryRequest](#)

### [DeliveryPointValidationQueryResponse](#)

### [IMbMailpieceScanData](#)

### [NixieDetail](#)

### [NixieDetailDelivery](#)

### [NixieDetailNotification](#)

### [NixieDetailQueryRequest](#)

### [NixieDetailQueryResponse](#)

### [NonComplianceDataWithPostageOwedQueryRequest](#)

### [NonComplianceDataWithPostageOwedReportDelivery](#)

### [NonComplianceDataWithPostageOwedReportNotification](#)

### [NonComplianceDataWithPostageOwedReportQueryResponse](#)

## Complex types

### [addressCorrectionAddressType](#)

[byForConflictType](#)  
[clockStartedType](#)  
[dqrContainerInfoType](#)  
[foreignAddressType](#)  
[manifestScanEventDetailType](#)

### [manifestScanNotificationDataType](#)

### [manifestScanQueryType](#)

### [MPSNotificationDataType](#)

### [MPSRResponseBlockType](#)

### [MPSVisScanQueryType](#)

### [newAddressCorrectionAddressType](#)

### [nonComplianceDataWithPostageOwedReportType](#)

### [PSRResponseBlockType](#)

### [unManifestedScanEventDetailType](#)

### [verificationErrorType](#)

## Simple types

### [addressCorrectionMoveType](#)

[addressTypeType](#)  
[containerScanStateType](#)  
[deliverabilityCodeType](#)  
[eDocTypeType](#)  
[primarySecondaryIndicatorType](#)  
[verificationErrorTypeType](#)  
[verificationWarningType](#)  
[ype](#)



[ScanSTCCount](#)

[ScanSTCReconciliationDelivery](#)

[ScanSTCReconciliationNotification](#)

[ScanSTCReconciliationQueryRequest](#)

[ScanSTCReconciliationQueryResponse](#)

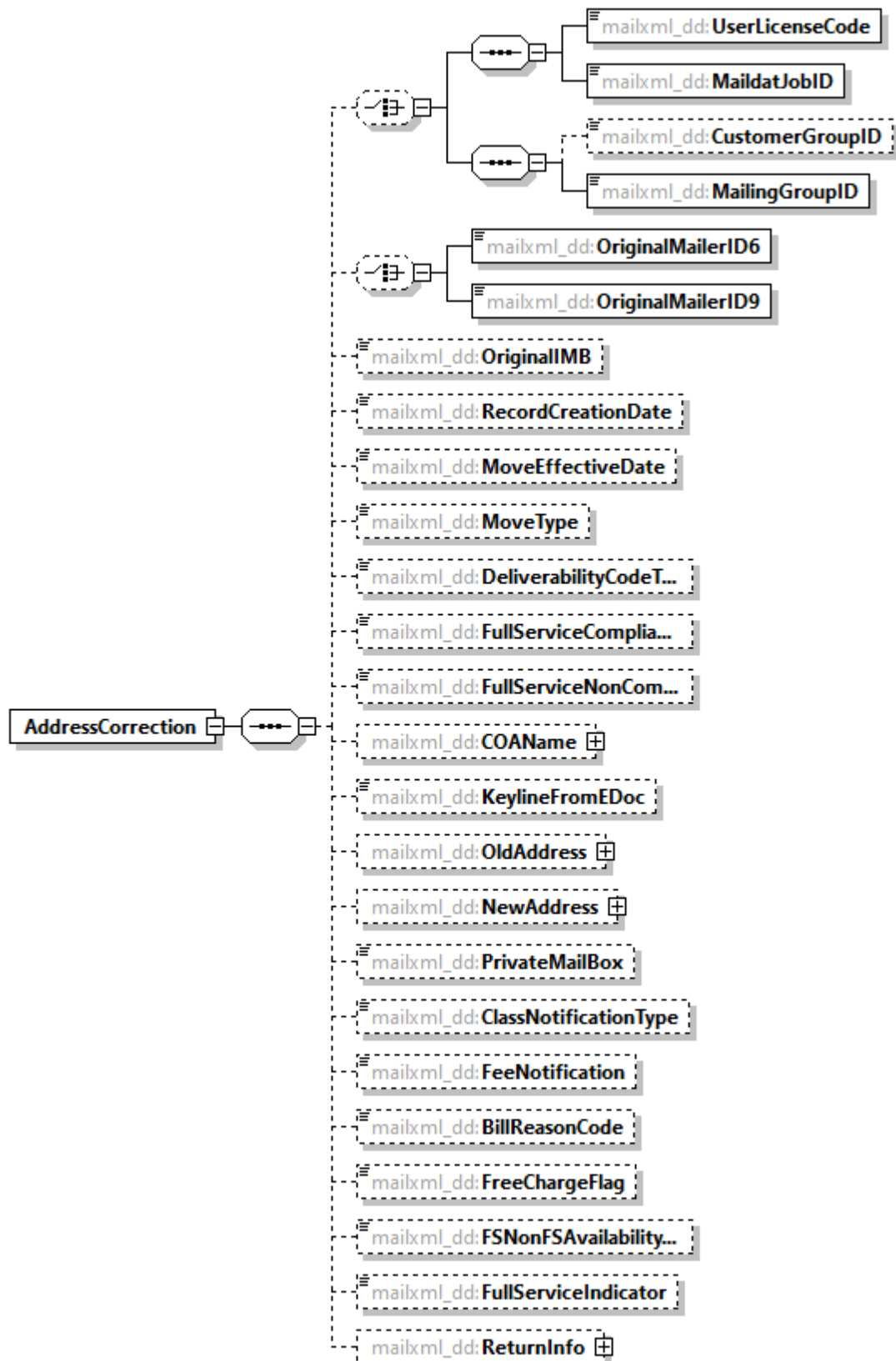
[StartTheClockBEMUBlock](#)

[StartTheClockDropShipOrOrigin](#)

[StartTheClockPlantLoadBlock](#)

element **AddressCorrection**

diagram



|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
|-----------|---|

element **AddressCorrectionDelivery**

|                                 |  |
|---------------------------------|--|
| <div> <div>diagram</div> </div> |  |
| namespace                       | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd                    |
| annotation                      | documentation<br>Delivery of address correction delivery data from USPS. |

element **AddressCorrectionNotification**

|            |   |
|------------|---|
| diagram    | <p>The diagram shows the structure of the <b>AddressCorrectionNotification</b> element. It is a container element with a dashed border and a plus sign in the top right corner. Inside, there is a sequence of elements: <b>mailxml_dd:SubmittingParty</b>, <b>mailxml_dd:SubmittingSoftware</b>, <b>mailxml_dd:CRID</b>, and <b>mailxml_dd:PushMessageID</b>. These are followed by a choice element (a circle with a plus sign) containing two groups of elements. The first group contains <b>mailxml_dd:UserLicenseCode</b> and <b>mailxml_dd:MaildatJobID</b>. The second group contains <b>mailxml_dd:CustomerGroupID</b> and <b>mailxml_dd:MailingGroupID</b>. Below the choice element are three more elements: <b>mailxml_dd:FSNonFSAAvailability...</b>, <b>mailxml_dd:NotificationDate</b>, and <b>mailxml_dd:AvailableRecordCou...</b>.</p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | <p>documentation</p> <p>Notification from UPSP that address correction data is ready to pick up.</p>  |

element **AddressCorrectionQueryRequest**

|            |  |
|------------|--|
| diagram    | <p>The diagram shows the structure of the <b>AddressCorrectionQueryRequest</b> element. It is a container element with a dashed border and a plus sign in the top right corner. Inside, there is a sequence of elements: <b>mailxml_dd:SubmittingParty</b>, <b>mailxml_dd:SubmittingSoftware</b>, <b>mailxml_dd:SubmitterTrackingID</b>, <b>mailxml_dd:OwningParty</b>, and <b>mailxml_dd:PieceRequest</b>. The <b>mailxml_dd:PieceRequest</b> element has a cardinality of 1..∞. Below these is the <b>mailxml_dd:retrieveDataBy</b> element.</p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | <p>documentation</p> <p>Query request for full service address correction data.</p>  |

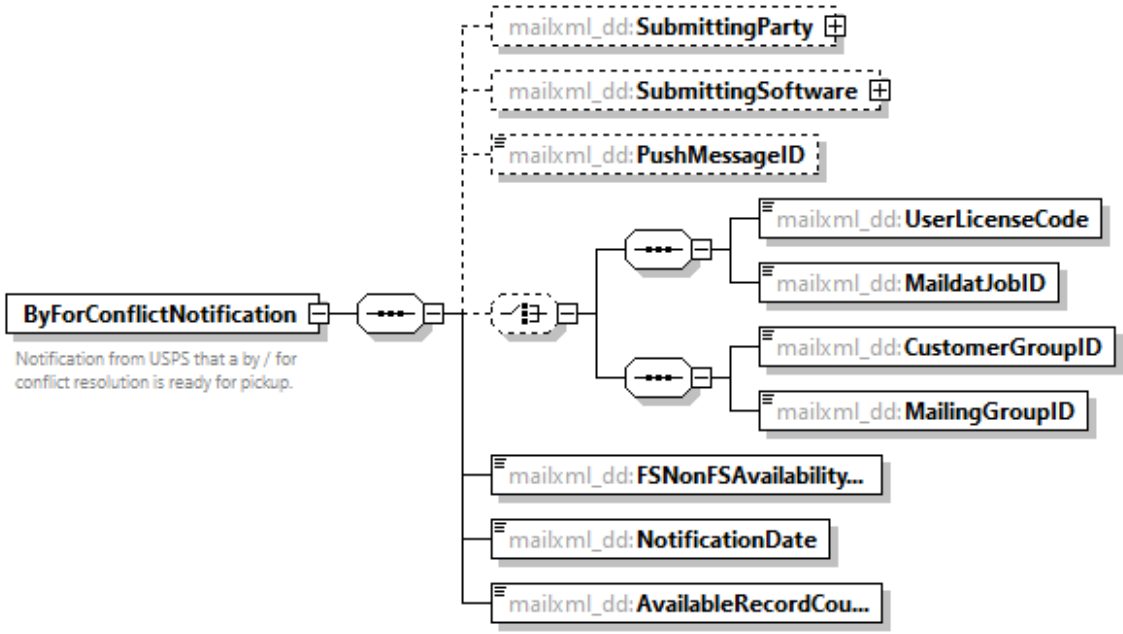
element **AddressCorrectionQueryResponse**

|                |  |
|----------------|--|
| <p>diagram</p> | <p><b>AddressCorrectionQueryRespo...</b><br/>Response to the query request for full service address correction data.</p> <p><b>attributes</b></p> <p>grp mailxml_defs:LargeTransa...</p> <ul style="list-style-type: none"> <li>mailxml_defs:MessageGroupID</li> <li>mailxml_defs:TotalMessageCount</li> <li>mailxml_defs:MessageSerialNu...</li> <li>mailxml_defs:TransmittedRecor...</li> <li>mailxml_defs:TotalRecordsAcro...</li> <li>mailxml_defs:LastMessage</li> </ul> <p>mailxml_dd:TrackingID</p> <p>mailxml_dd:SubmitterTrackingID</p> <p>mailxml_dd:QueryResults</p> <p>mailxml_defs:QueryError</p> <p>Error issued when the query data cannot be provided.</p> |
| namespace      | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation     | <p>documentation</p> <p>Response to the query request for full service address correction data.</p>  |

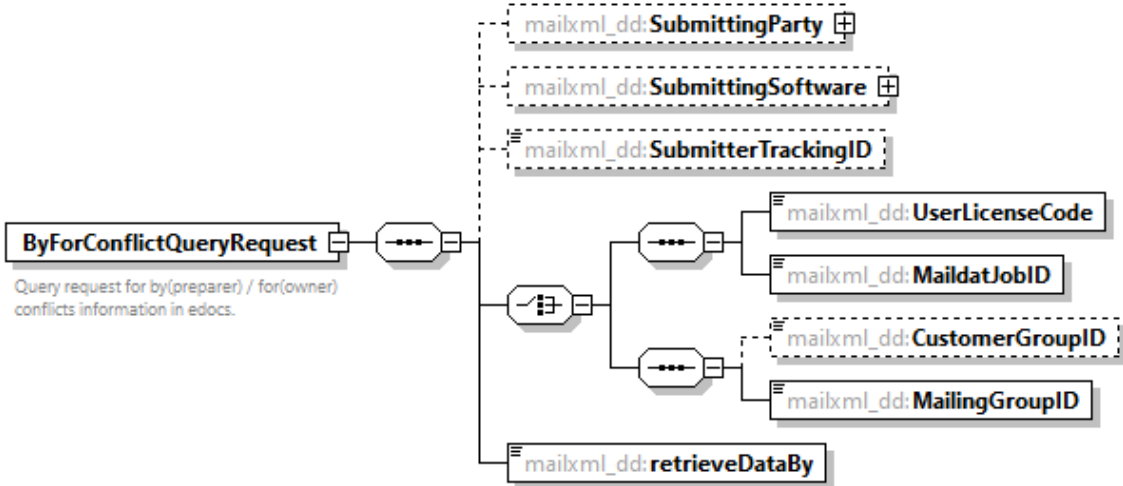
element **ByForConflictDelivery**

|                |  |
|----------------|--|
| <p>diagram</p> |  |
| namespace      | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd                            |
| annotation     | <p>documentation</p> <p>Delivery of by / for conflict information from USPS.</p> |

element **ByForConflictNotification**

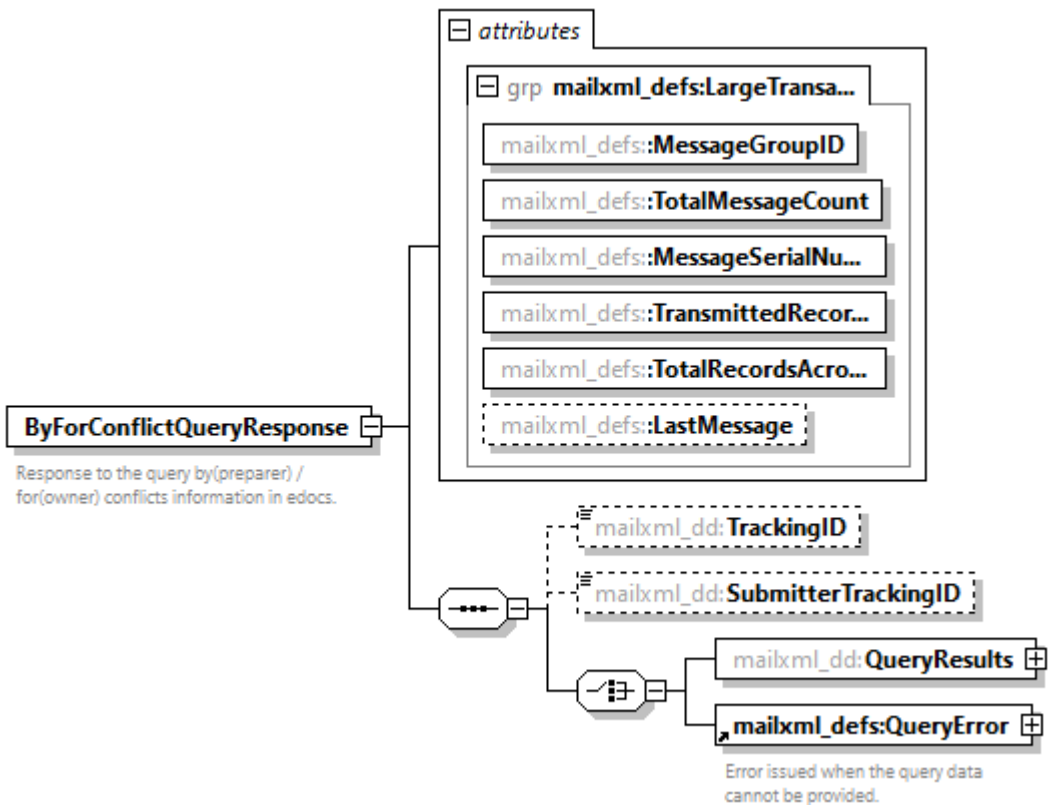
|            |   |
|------------|---|
| diagram    |  <p>The diagram illustrates the structure of the <b>ByForConflictNotification</b> element. It is a container element (rectangle with a small square on the left) that contains a sequence of elements (indicated by a circle with three dots). The sequence includes:</p> <ul style="list-style-type: none"> <li>A choice element (circle with a vertical bar and a plus sign) containing three optional elements (dashed boxes):             <ul style="list-style-type: none"> <li><code>mailxml_dd:SubmittingParty</code></li> <li><code>mailxml_dd:SubmittingSoftware</code></li> <li><code>mailxml_dd:PushMessageID</code></li> </ul> </li> <li>A choice element (circle with a vertical bar and a plus sign) containing two optional elements (dashed boxes):             <ul style="list-style-type: none"> <li>A sequence element (circle with three dots) containing two elements:                     <ul style="list-style-type: none"> <li><code>mailxml_dd:UserLicenseCode</code></li> <li><code>mailxml_dd:MaildatJobID</code></li> </ul> </li> <li>A sequence element (circle with three dots) containing two elements:                     <ul style="list-style-type: none"> <li><code>mailxml_dd:CustomerGroupID</code></li> <li><code>mailxml_dd:MailingGroupID</code></li> </ul> </li> </ul> </li> <li><code>mailxml_dd:FSNonFSAvailability...</code></li> <li><code>mailxml_dd:NotificationDate</code></li> <li><code>mailxml_dd:AvailableRecordCou...</code></li> </ul> |
| namespace  | <a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a>   |
| annotation | <p>documentation</p> <p>Notification from USPS that a by / for conflict resolution is ready for pickup.</p>   |

element **ByForConflictQueryRequest**

|            |  |
|------------|--|
| diagram    |  <p>The diagram illustrates the structure of the <b>ByForConflictQueryRequest</b> element. It is a container element (rectangle with a small square on the left) that contains a sequence of elements (indicated by a circle with three dots). The sequence includes:</p> <ul style="list-style-type: none"> <li>A choice element (circle with a vertical bar and a plus sign) containing three optional elements (dashed boxes):             <ul style="list-style-type: none"> <li><code>mailxml_dd:SubmittingParty</code></li> <li><code>mailxml_dd:SubmittingSoftware</code></li> <li><code>mailxml_dd:SubmitterTrackingID</code></li> </ul> </li> <li>A choice element (circle with a vertical bar and a plus sign) containing two optional elements (dashed boxes):             <ul style="list-style-type: none"> <li>A sequence element (circle with three dots) containing two elements:                     <ul style="list-style-type: none"> <li><code>mailxml_dd:UserLicenseCode</code></li> <li><code>mailxml_dd:MaildatJobID</code></li> </ul> </li> <li>A sequence element (circle with three dots) containing two elements:                     <ul style="list-style-type: none"> <li><code>mailxml_dd:CustomerGroupID</code></li> <li><code>mailxml_dd:MailingGroupID</code></li> </ul> </li> </ul> </li> <li><code>mailxml_dd:retrieveDataBy</code></li> </ul> |
| namespace  | <a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a>  |
| annotation | <p>documentation</p> <p>Query request for by(preparer) / for(owner) conflicts information in edocs.</p>  |

element **ByForConflictQueryResponse**

diagram

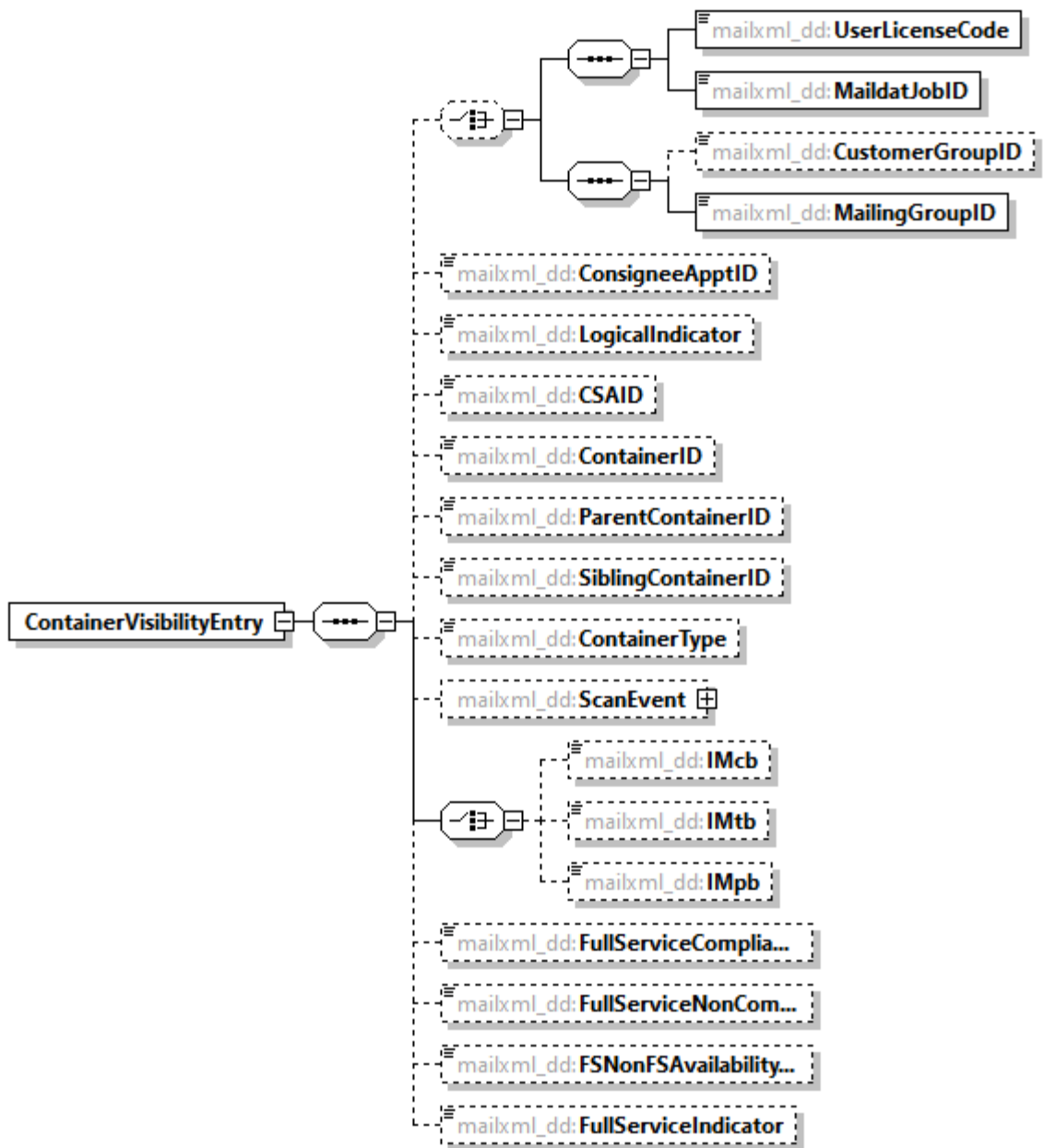


|            |  |
|------------|--|
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | documentation<br>Response to the query by(preparer) / for(owner) conflicts information in edocs. |



element **ContainerVisibilityEntry**

diagram



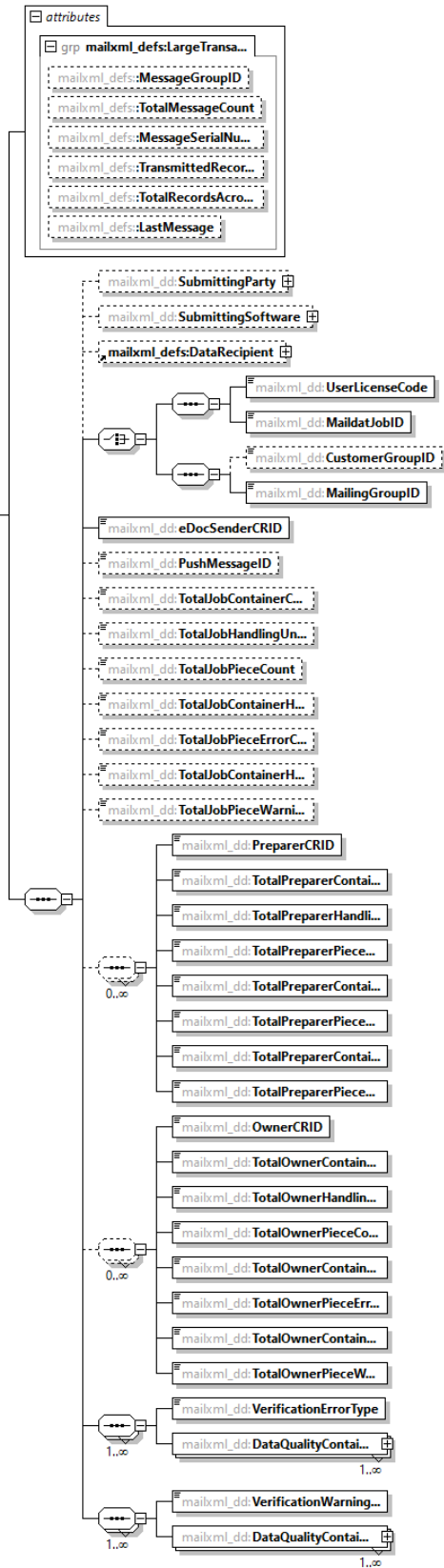
namespace

[http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

# element **DataQualityVerificationReportDelivery**

diagram

**DataQualityVerificationReport...**  
Delivery Message should be similar to FullServiceDataQualityVerificationQueryResponse. The Query should mimic the query for COC without the role, transtype and participant, do need to add the LargeDataTransactionDivider to Delivery and Response messages



|            |   |
|------------|---|
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | documentation<br>Delivery Message should be similar to FullServiceDatQualityVerificationQueryResponse, The Query should mimic the query for COC without the role, transtype and participant, do need to add the LargeDataTransactionDivider to Delivery and Response messages |

element **DataQualityVerificationReportNotification**

|            |  |
|------------|--|
| diagram    | <p><b>DataQualityVerificationReport...</b><br/>Notification from USPS that a full service data quality verification report is ready for pickup.</p> <ul style="list-style-type: none"><li>mailxml_dd:SubmittingParty (optional)</li><li>mailxml_dd:SubmittingSoftware (optional)</li><li>mailxml_dd:PushMessageID (optional)</li><li>Choice of two groups:<ul style="list-style-type: none"><li>mailxml_dd:UserLicenseCode</li><li>mailxml_dd:MaildatJobID</li><li>mailxml_dd:CustomerGroupID</li><li>mailxml_dd:MailingGroupID</li></ul></li><li>mailxml_dd:eDocSenderCRID (optional)</li><li>mailxml_dd:VerificationErrorType (1..∞)</li><li>mailxml_dd:VerificationWarning... (1..∞)</li><li>mailxml_dd:FSNonFSAvailability...</li><li>mailxml_dd:NotificationDate</li><li>mailxml_dd:AvailableRecordCou...</li></ul> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | documentation<br>Notification from USPS that a full service data quality verification report is ready for pickup.  |

element **DataQualityVerificationReportQueryRequest**

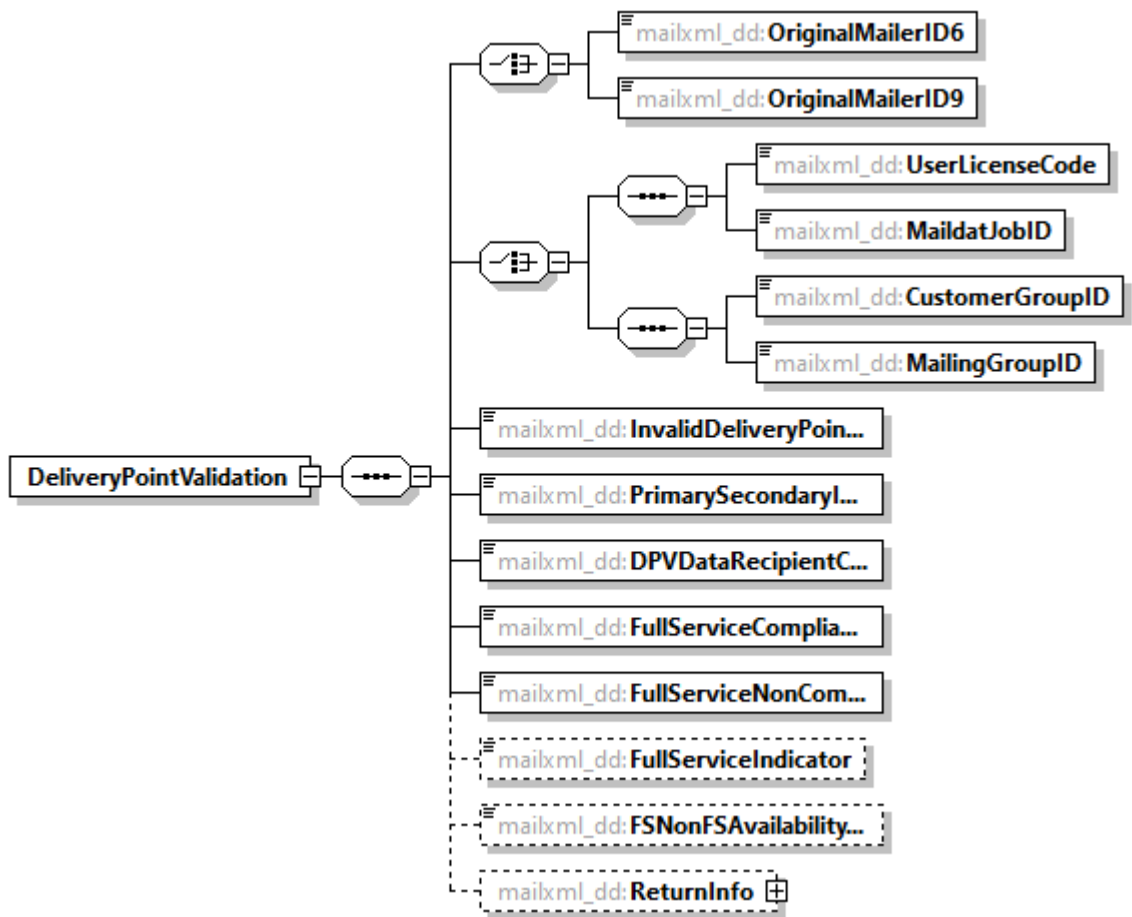
|            |  |
|------------|--|
| diagram    |  |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd                            |
| annotation | <p>documentation</p> <p>Query request for full service data quality request.</p> |

element **DataQualityVerificationReportQueryResponse**

|            |   |
|------------|---|
| diagram    | <p><b>DataQualityVerificationReport...</b><br/>Response to the Request for Full Service Data Quality Verification Reports</p> <p><b>attributes</b></p> <p><b>grp mailxml_defs:LargeTransa...</b></p> <ul style="list-style-type: none"> <li>mailxml_defs:MessageGroupID</li> <li>mailxml_defs:TotalMessageCount</li> <li>mailxml_defs:MessageSerialNu...</li> <li>mailxml_defs:TransmittedRecor...</li> <li>mailxml_defs:TotalRecordsAcro...</li> <li>mailxml_defs:LastMessage</li> </ul> <p>mailxml_dd:TrackingID</p> <p>mailxml_dd:SubmitterTrackingID</p> <p>mailxml_dd:QueryResults</p> <p>mailxml_defs:QueryError<br/>Error issued when the query data cannot be provided.</p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | <p>documentation</p> <p>Response to the Request for Full Service Data Quality Verification Reports</p>  |

element **DeliveryPointValidation**

diagram

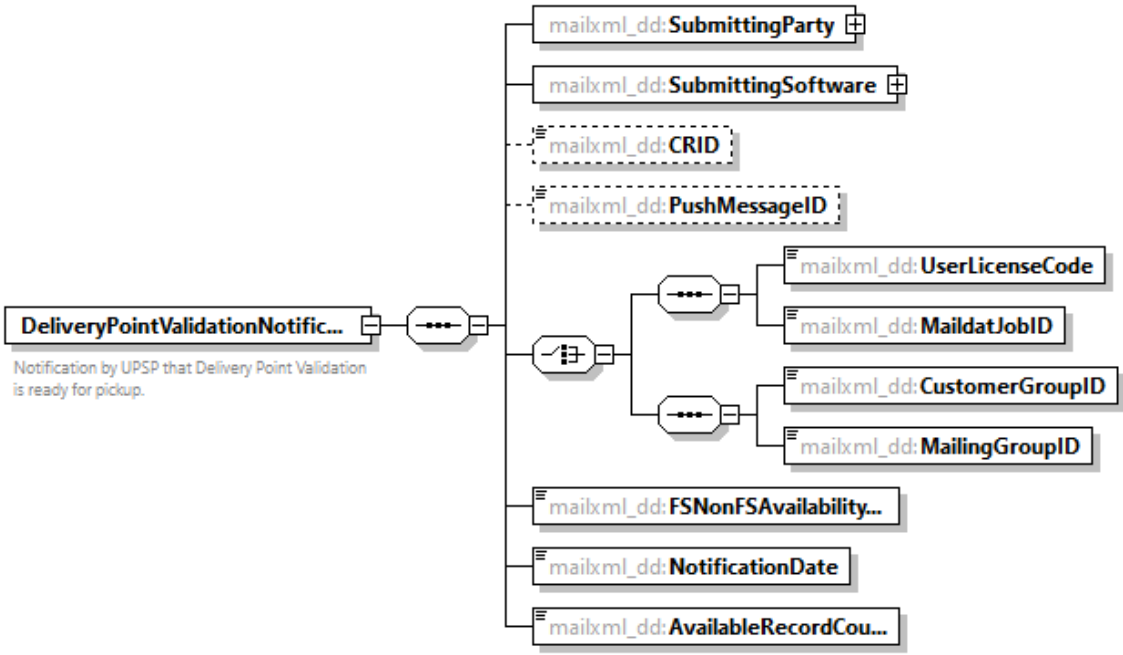


namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

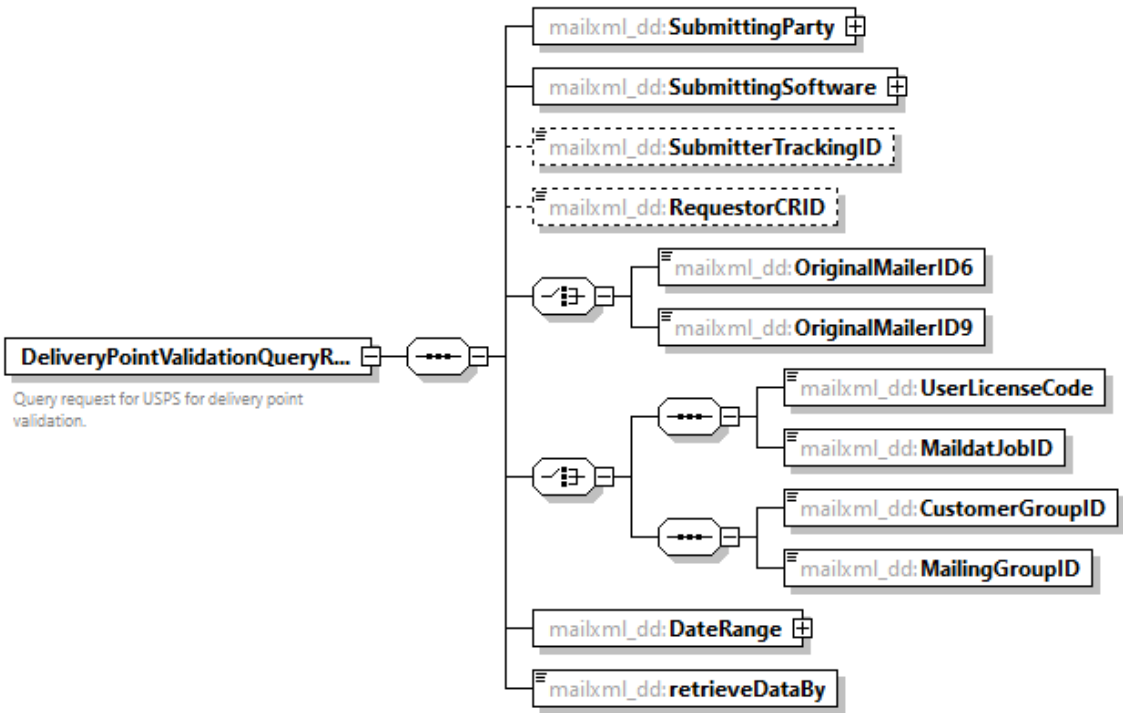
element **DeliveryPointValidationDelivery**

|                |  |
|----------------|--|
| <p>diagram</p> | <pre> xsd:element base="base" name="DeliveryPointValidationDelivery"&gt;   <p>Delivery of Delivery Point Validation by USPS.</p>   <div>     attributes     &lt;div&gt;       &lt;div&gt;         grp mailxml_defs:LargeTransa...         &lt;div&gt;           mailxml_defs:MessageGroupID           mailxml_defs:TotalMessageCount           mailxml_defs:MessageSerialNu...           mailxml_defs:TransmittedRecor...           mailxml_defs:TotalRecordsAcro...           mailxml_defs:LastMessage         &lt;/div&gt;       &lt;/div&gt;     &lt;/div&gt;     &lt;div&gt;       mailxml_dd:SubmittingParty       mailxml_dd:SubmittingSoftware       mailxml_defs:DataRecipient       &lt;div&gt;         &lt;div&gt;           mailxml_dd:UserLicenseCode           mailxml_dd:MaidatJobID         &lt;/div&gt;         &lt;div&gt;           mailxml_dd:CustomerGroupID           mailxml_dd:MailingGroupID         &lt;/div&gt;       &lt;/div&gt;       mailxml_dd:PushMessageID       mailxml_dd:DeliveryPointValid...     &lt;/div&gt;   &lt;/div&gt;   0..∞   </div></pre> |
| namespace      | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation     | <p>documentation</p> <p>Delivery of Delivery Point Validation by USPS.</p>   |

element **DeliveryPointValidationNotification**

|            |  |
|------------|--|
| diagram    |  <p>The diagram shows the structure of the <b>DeliveryPointValidationNotification</b> element. It is a container element with a title bar and a description: "Notification by UPSP that Delivery Point Validation is ready for pickup." The element contains several child elements: <b>mailxml_dd:SubmittingParty</b>, <b>mailxml_dd:SubmittingSoftware</b>, <b>mailxml_dd:CRID</b> (dashed border), <b>mailxml_dd:PushMessageID</b> (dashed border), a choice element containing two groups of elements, <b>mailxml_dd:FSNonFSAAvailability...</b>, <b>mailxml_dd:NotificationDate</b>, and <b>mailxml_dd:AvailableRecordCou...</b>. The choice element has two branches: the first branch contains <b>mailxml_dd:UserLicenseCode</b> and <b>mailxml_dd:MaildatJobID</b>; the second branch contains <b>mailxml_dd:CustomerGroupID</b> and <b>mailxml_dd:MailingGroupID</b>.</p> |
| namespace  | <a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a>  |
| annotation | <p>documentation</p> <p>Notification by UPSP that Delivery Point Validation is ready for pickup.</p>   |

element **DeliveryPointValidationQueryRequest**

|         |   |
|---------|---|
| diagram |  <p>The diagram shows the structure of the <b>DeliveryPointValidationQueryRequest</b> element. It is a container element with a title bar and a description: "Query request for USPS for delivery point validation." The element contains several child elements: <b>mailxml_dd:SubmittingParty</b>, <b>mailxml_dd:SubmittingSoftware</b>, <b>mailxml_dd:SubmitterTrackingID</b> (dashed border), <b>mailxml_dd:RequestorCRID</b> (dashed border), a choice element containing two groups of elements, <b>mailxml_dd:DateRange</b>, and <b>mailxml_dd:retrieveDataBy</b>. The choice element has two branches: the first branch contains <b>mailxml_dd:OriginalMailerID6</b> and <b>mailxml_dd:OriginalMailerID9</b>; the second branch contains two groups of elements. The first group contains <b>mailxml_dd:UserLicenseCode</b> and <b>mailxml_dd:MaildatJobID</b>; the second group contains <b>mailxml_dd:CustomerGroupID</b> and <b>mailxml_dd:MailingGroupID</b>.</p> |
|---------|---|



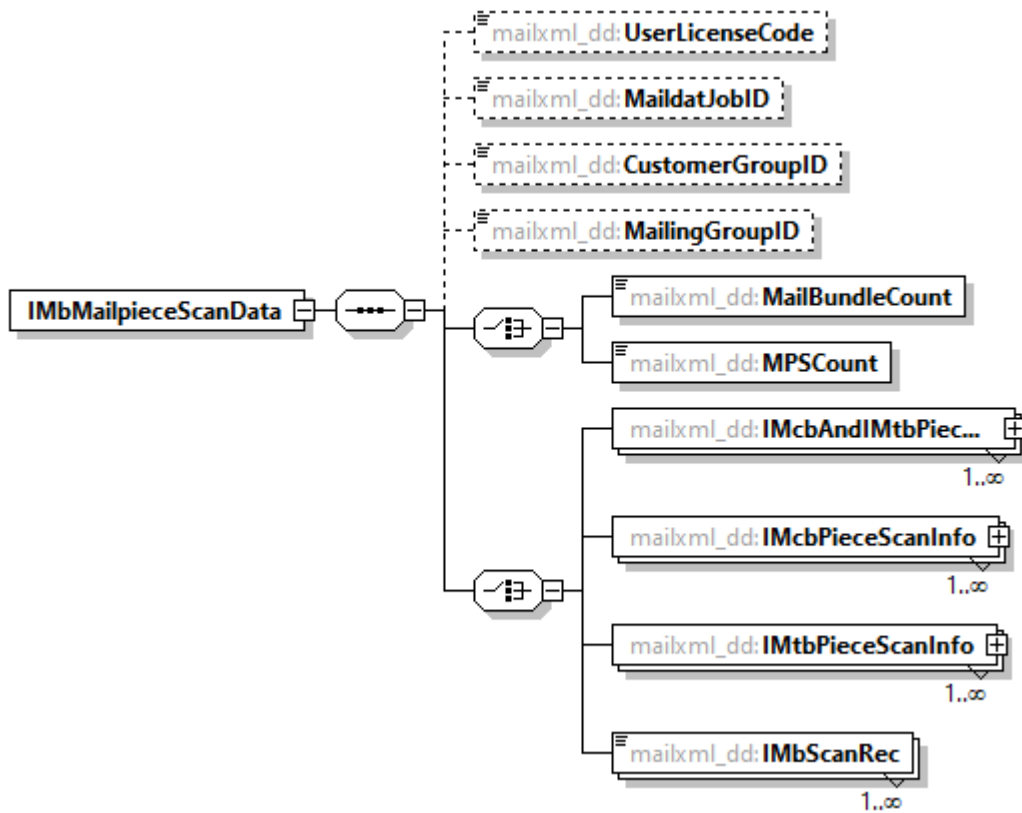
|            |  |
|------------|--|
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd                  |
| annotation | documentation<br>Query request for USPS for delivery point validation. |

element **DeliveryPointValidationQueryResponse**

|            |   |
|------------|---|
| diagram    | <p>The diagram illustrates the structure of the <b>DeliveryPointValidationQueryResponse</b> element. It features a main box labeled <b>DeliveryPointValidationQueryR...</b> with the description "Response to the Query request for USPS for delivery point validation." This box is connected to a large container labeled <b>attributes</b>. Inside the <b>attributes</b> container, there is a group box labeled <b>grp mailxml_defs:LargeTransa...</b> which contains several sub-elements: <b>mailxml_defs:MessageGroupID</b>, <b>mailxml_defs:TotalMessageCount</b>, <b>mailxml_defs:MessageSerialNu...</b>, <b>mailxml_defs:TransmittedRecor...</b>, <b>mailxml_defs:TotalRecordsAcro...</b>, and <b>mailxml_defs:LastMessage</b> (the last one is shown with a dashed border). Below the <b>attributes</b> container, there is a sequence of elements connected by lines: a dashed box <b>mailxml_dd:TrackingID</b>, a dashed box <b>mailxml_dd:SubmitterTrackingID</b>, a solid box <b>mailxml_dd:QueryResults</b>, and a solid box <b>mailxml_defs:QueryError</b> (the last one is shown with a dashed border). A note below the <b>QueryError</b> box states: "Error issued when the query data cannot be provided."</p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | documentation<br>Response to the Query request for USPS for delivery point validation.  |

element **IMbMailpieceScanData**

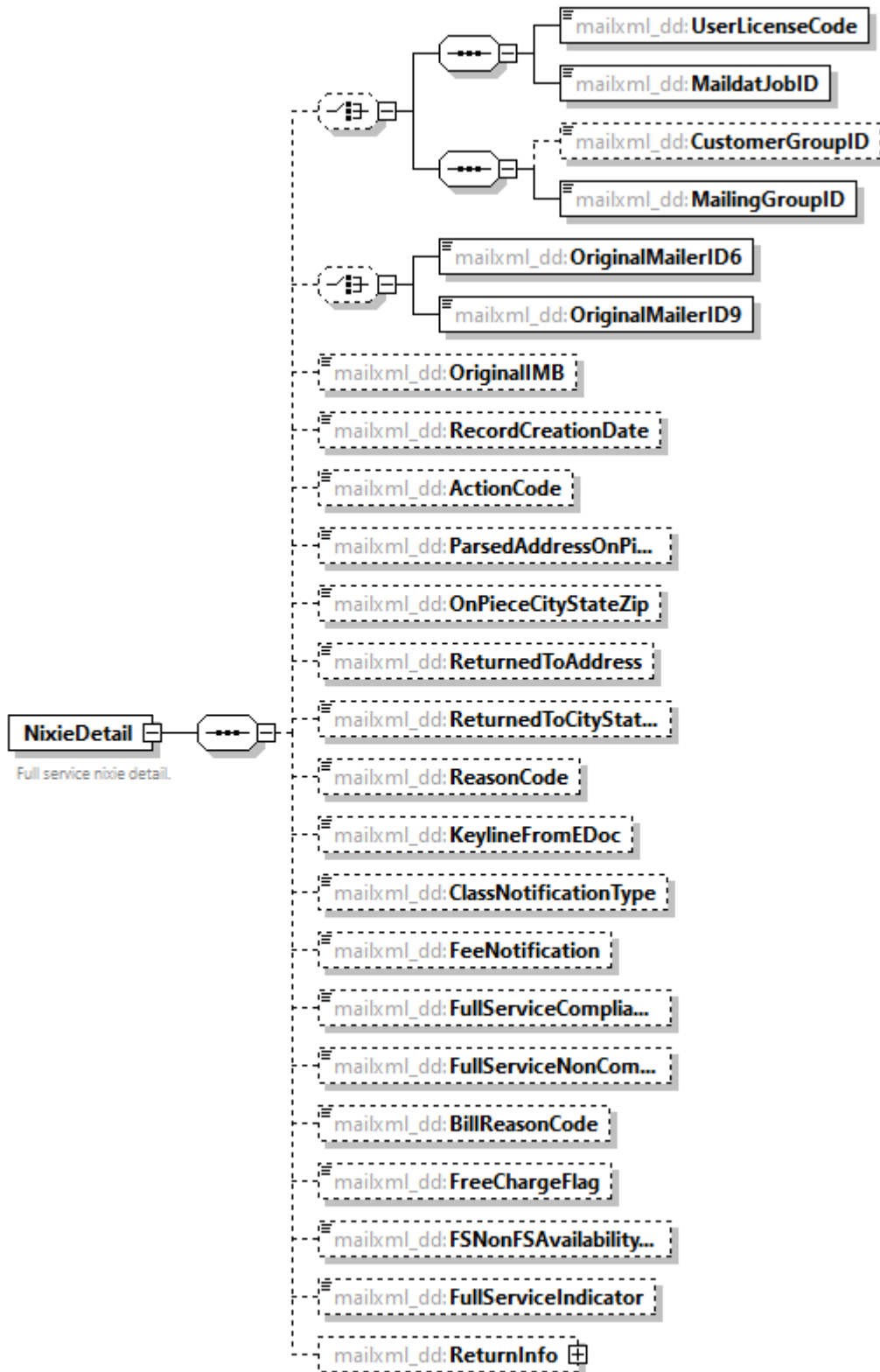
diagram



namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

element **NixieDetail**

diagram



namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

|            |   |
|------------|---|
| annotation | documentation<br>Full service nixie detail. |
|------------|---|

element **NixieDetailDelivery**

|                                 |   |
|---------------------------------|---|
| <div> <div>diagram</div> </div> |   |
| namespace                       | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd             |
| annotation                      | documentation<br>Delivery from USPS of full service nixie detail. |

element **NixieDetailNotification**

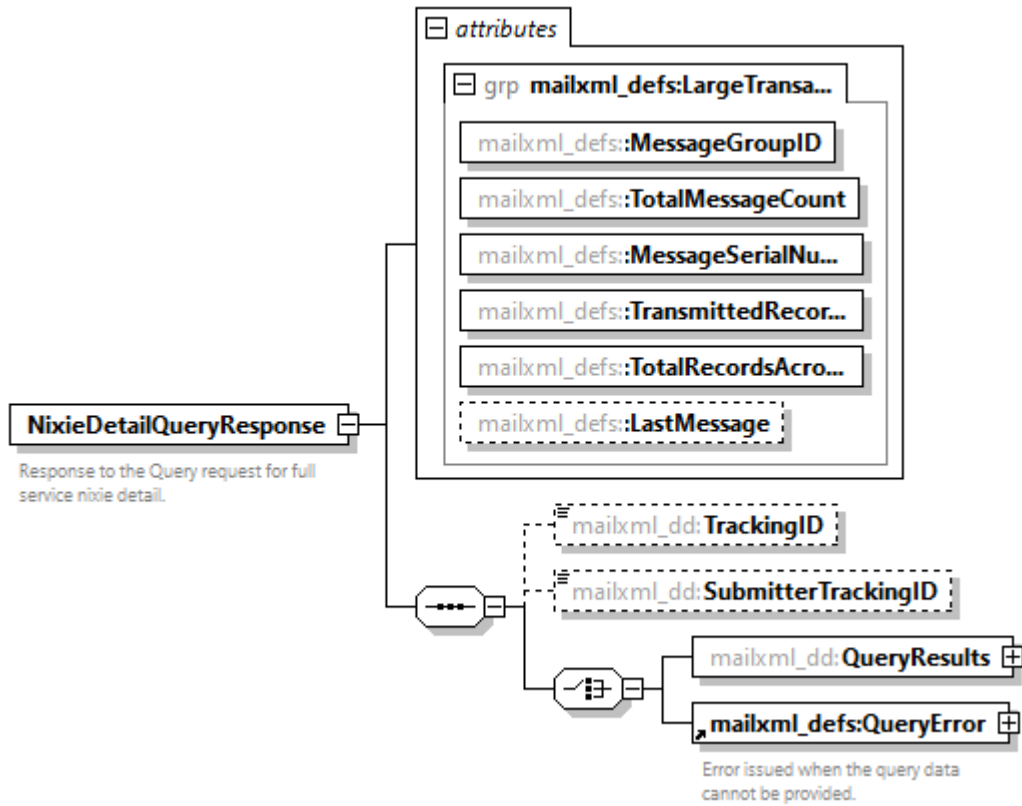
|            |  |
|------------|--|
| diagram    | <p><b>NixieDetailNotification</b><br/>Notification by USPS that full service nixie detail is ready for pickup.</p> <ul style="list-style-type: none"> <li>mailxml_dd:SubmittingParty (optional)</li> <li>mailxml_dd:SubmittingSoftware (optional)</li> <li>mailxml_dd:CRID (optional)</li> <li>mailxml_dd:PushMessageID (optional)</li> <li>Choice: <ul style="list-style-type: none"> <li>mailxml_dd:UserLicenseCode</li> <li>mailxml_dd:MaildatJobID</li> <li>mailxml_dd:CustomerGroupID</li> <li>mailxml_dd:MailingGroupID</li> </ul> </li> <li>mailxml_dd:FSNonFSAvailability...</li> <li>mailxml_dd:NotificationDate</li> <li>mailxml_dd:AvailableRecordCou...</li> </ul> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | documentation<br>Notification by USPS that full service nixie detail is ready for pickup.  |

element **NixieDetailQueryRequest**

|            |  |
|------------|--|
| diagram    | <p><b>NixieDetailQueryRequest</b><br/>Query request for full service nixie detail.</p> <ul style="list-style-type: none"> <li>mailxml_dd:SubmittingParty (optional)</li> <li>mailxml_dd:SubmittingSoftware (optional)</li> <li>mailxml_dd:SubmitterTrackingID (optional)</li> <li>mailxml_dd:RequestorCRID (optional)</li> <li>Choice: <ul style="list-style-type: none"> <li>mailxml_dd:OriginalMailerID6</li> <li>mailxml_dd:OriginalMailerID9</li> </ul> </li> <li>mailxml_dd:PieceRequest (optional, 1..∞)</li> <li>mailxml_dd:retrieveDataBy</li> </ul> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | documentation<br>Query request for full service nixie detail.  |

element **NixieDetailQueryResponse**

diagram



namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

annotation  
documentation  
Response to the Query request for full service nixie detail.

element **NonComplianceDataWithPostageOwedQueryRequest**

|                   |  |
|-------------------|--|
| <p>diagram</p>    |  |
| <p>namespace</p>  | <p><a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a></p> |
| <p>annotation</p> | <p>documentation<br/>Query request for full service Non Compliance Data reports.</p>   |

element **NonComplianceDataWithPostageOwedReportDelivery**

|            |   |
|------------|---|
| diagram    | <p><b>NonComplianceDataWithPosta...</b><br/>Delivery of by / for conflict information from USPS.</p> <p><b>attributes</b></p> <p><b>grp mailxml_defs:LargeTransa...</b></p> <ul style="list-style-type: none"> <li>mailxml_defs:MessageGroupID</li> <li>mailxml_defs:TotalMessageCount</li> <li>mailxml_defs:MessageSerialNu...</li> <li>mailxml_defs:TransmittedRecor...</li> <li>mailxml_defs:TotalRecordsAcro...</li> <li>mailxml_defs:LastMessage</li> </ul> <ul style="list-style-type: none"> <li>mailxml_dd:SubmittingParty</li> <li>mailxml_dd:SubmittingSoftware</li> <li>mailxml_defs:DataRecipient</li> <li>mailxml_dd:PushMessageID</li> <li>mailxml_dd:NonComplianceDa... 1..∞</li> <li>mailxml_dd:FSNonFSAAvailability...</li> <li>mailxml_dd:FullServiceIndicator</li> </ul> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | <p>documentation</p> <p>Delivery of by / for conflict information from USPS.</p>  |



element **NonComplianceDataWithPostageOwedReportNotification**

|                |  |
|----------------|--|
| <p>diagram</p> | <p>The diagram illustrates the structure of the <b>NonComplianceDataWithPostageOwedReportNotification</b> element. It is a complex type containing several other elements. The root element is <b>NonComplianceDataWithPostageOwedReportNotification</b>, which has a description: "Notification from USPS that a full service non compliance data report is ready for pickup." This element contains a sequence of elements: <b>mailxml_dd:SubmittingParty</b>, <b>mailxml_dd:SubmittingSoftware</b>, <b>mailxml_dd:PushMessageID</b>, <b>mailxml_dd:UserLicenseCode</b>, <b>mailxml_dd:MaildatJobID</b>, <b>mailxml_dd:CustomerGroupID</b>, <b>mailxml_dd:MailingGroupID</b>, <b>mailxml_dd:eDocSenderCRID</b>, <b>mailxml_dd:FSNonFSAvailability...</b>, <b>mailxml_dd:NotificationDate</b>, and <b>mailxml_dd:AvailableRecordCou...</b>.</p> |
| namespace      | <a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a>  |
| annotation     | <p>documentation</p> <p>Notification from USPS that a full service non compliance data report is ready for pickup.</p>   |

element **NonComplianceDataWithPostageOwedReportQueryResponse**

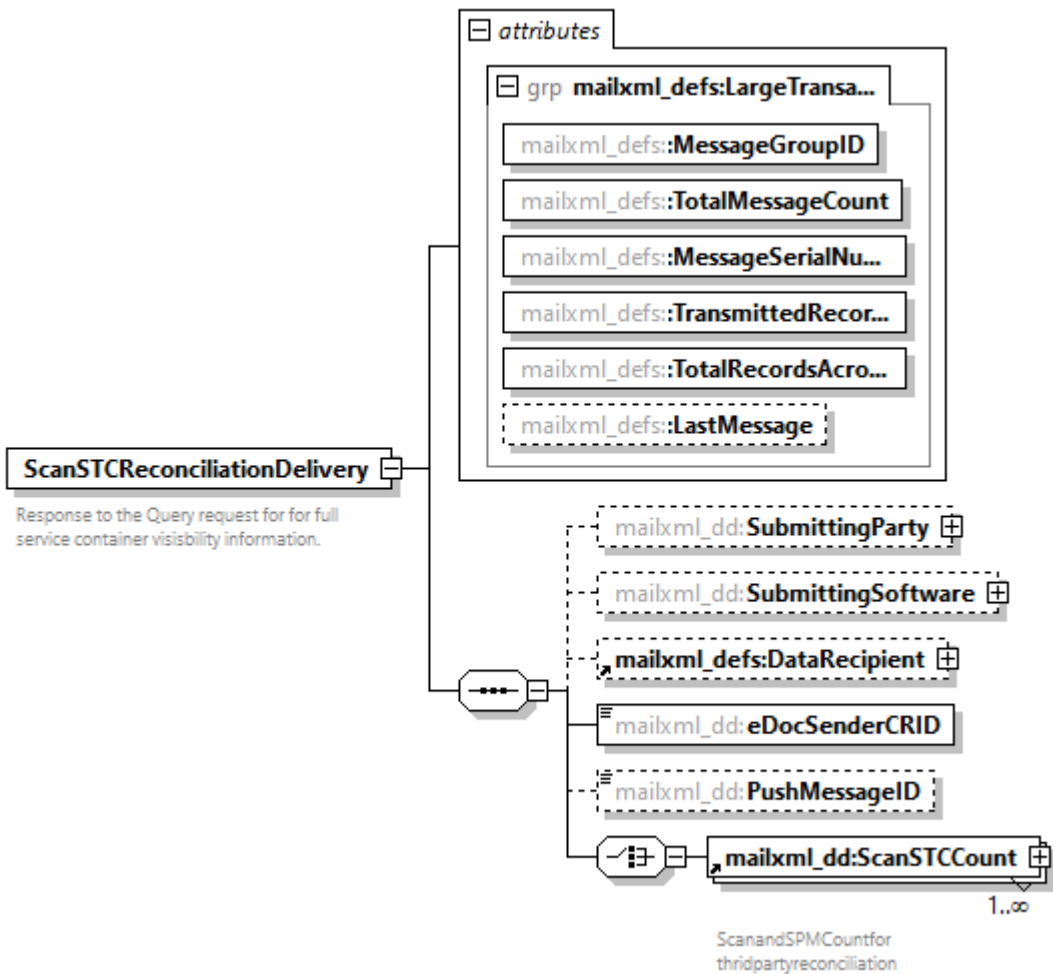
|            |  |
|------------|--|
| diagram    | <p>The diagram illustrates the structure of the <b>NonComplianceDataWithPostageOwedReportQueryResponse</b> element. It is a container for a sequence of elements. The first element is a group (grp) named <b>mailxml_defs:LargeTransa...</b>, which contains five elements: <b>mailxml_defs:MessageGroupID</b>, <b>mailxml_defs:TotalMessageCount</b>, <b>mailxml_defs:MessageSerialNu...</b>, <b>mailxml_defs:TransmittedRecor...</b>, and <b>mailxml_defs:TotalRecordsAcro...</b>. The second element is <b>mailxml_defs:LastMessage</b>, which is shown with a dashed border. The third element is a sequence (indicated by a circle with three dots) containing two elements: <b>mailxml_dd:TrackingID</b> and <b>mailxml_dd:SubmitterTrackingID</b>. The fourth element is a choice (indicated by a circle with a plus sign) containing two elements: <b>mailxml_dd:QueryResults</b> and <b>mailxml_defs:QueryError</b>. The <b>mailxml_defs:QueryError</b> element has a description: "Error issued when the query data cannot be provided."</p> <p><b>NonComplianceDataWithPosta...</b></p> <p>Response to the Request for Full Service<br/>Non Compliance Data With Postage Owed Report<br/>Query Request</p> <p><b>attributes</b></p> <p><b>grp mailxml_defs:LargeTransa...</b></p> <p><b>mailxml_defs:MessageGroupID</b></p> <p><b>mailxml_defs:TotalMessageCount</b></p> <p><b>mailxml_defs:MessageSerialNu...</b></p> <p><b>mailxml_defs:TransmittedRecor...</b></p> <p><b>mailxml_defs:TotalRecordsAcro...</b></p> <p><b>mailxml_defs:LastMessage</b></p> <p><b>mailxml_dd:TrackingID</b></p> <p><b>mailxml_dd:SubmitterTrackingID</b></p> <p><b>mailxml_dd:QueryResults</b></p> <p><b>mailxml_defs:QueryError</b></p> <p>Error issued when the query data<br/>cannot be provided.</p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | <p>documentation</p> <p>Response to the Request for Full Service Non Compliance Data With Postage Owed Report Query Request</p>  |

element **ScanSTCCount**

|                   |  |
|-------------------|--|
| <p>diagram</p>    | <pre> graph LR     Root[ScanSTCCount<br/>ScanandSPMCountfor thridpartyreconciliation] --- S1(( ))     S1 --- C1(( ))     S1 --- C2(( ))     S1 --- S2(( ))     C1 --- S3(( ))     C1 --- S4(( ))     S3 --- ULC[mailxml_dd:UserLicenseCode]     S3 --- MJID[mailxml_dd:MaildatJobID]     S4 --- CGID[mailxml_dd:CustomerGroupID]     S4 --- MGID[mailxml_dd:MailingGroupID]     C2 --- CAID[mailxml_dd:ConsigneeApptID]     C2 --- LI[mailxml_dd:LogicalIndicator]     S2 --- C3(( ))     S2 --- C4(( ))     C3 --- IMcb[mailxml_dd:IMcbCount]     C3 --- IMtb[mailxml_dd:IMtbCount]     C3 --- IMpb[mailxml_dd:IMpbCount]     C3 --- IMb[mailxml_dd:IMbCount]     C4 --- PC[mailxml_dd:PlannedCount]     C4 --- Paid[mailxml_dd:PaidCount]     C4 --- SC[mailxml_dd:ScannedCount]     C4 --- STCC[mailxml_dd:STCCount]     </pre> |
| <p>namespace</p>  | <p><a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a></p>   |
| <p>annotation</p> | <p>documentation<br/>ScanandSPMCountfor thridpartyreconciliation</p>   |

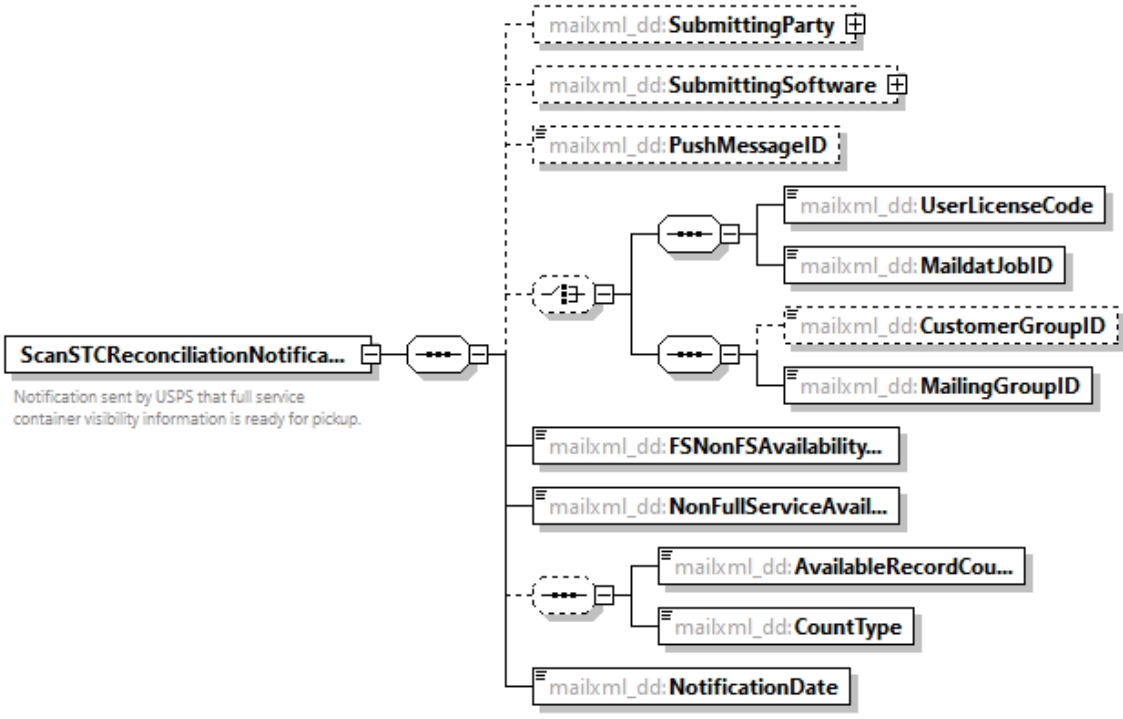
element **ScanSTCReconciliationDelivery**

diagram

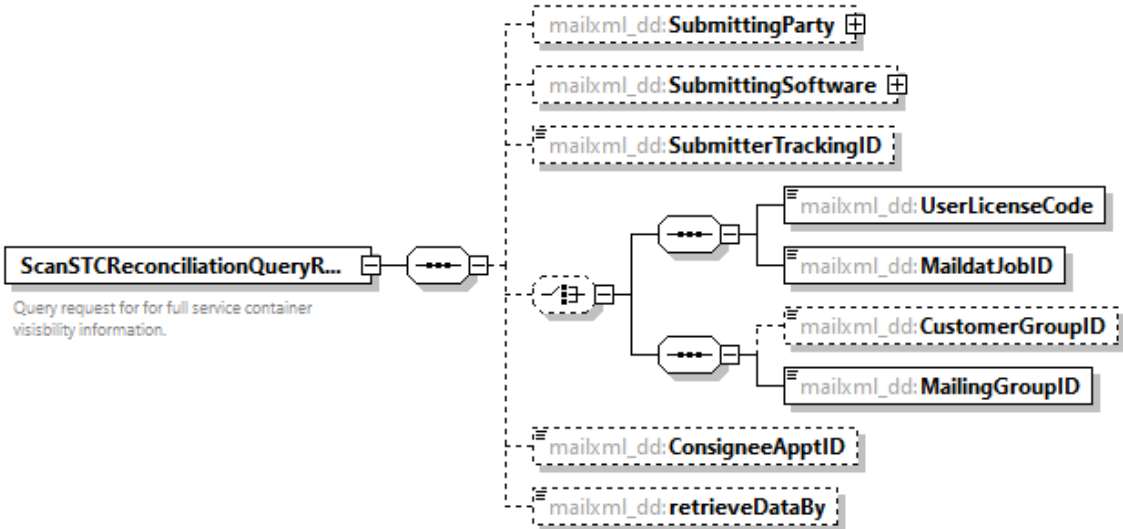


|            |   |
|------------|---|
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | documentation<br>Response to the Query request for for full service container visibility information. |

element **ScanSTCReconciliationNotification**

|            |  |
|------------|--|
| diagram    |  <p>The diagram shows the structure of the <b>ScanSTCReconciliationNotification</b> element. It is a container element with a title bar and a description: "Notification sent by USPS that full service container visibility information is ready for pickup." The element contains several sub-elements:         <ul style="list-style-type: none"> <li><b>mailxml_dd:SubmittingParty</b> (optional, indicated by a plus sign in a square)</li> <li><b>mailxml_dd:SubmittingSoftware</b> (optional, indicated by a plus sign in a square)</li> <li><b>mailxml_dd:PushMessageID</b> (optional, indicated by a plus sign in a square)</li> <li>A complex group of elements enclosed in a dashed box:             <ul style="list-style-type: none"> <li><b>mailxml_dd:UserLicenseCode</b> (optional)</li> <li><b>mailxml_dd:MaildatJobID</b> (optional)</li> <li><b>mailxml_dd:CustomerGroupID</b> (optional)</li> <li><b>mailxml_dd:MailingGroupID</b> (optional)</li> </ul> </li> <li><b>mailxml_dd:FSNonFSAAvailability...</b> (optional)</li> <li><b>mailxml_dd:NonFullServiceAvail...</b> (optional)</li> <li>A group of elements enclosed in a dashed box:             <ul style="list-style-type: none"> <li><b>mailxml_dd:AvailableRecordCou...</b> (optional)</li> <li><b>mailxml_dd:CountType</b> (optional)</li> </ul> </li> <li><b>mailxml_dd:NotificationDate</b> (optional)</li> </ul> </p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |
| annotation | <p>documentation</p> <p>Notification sent by USPS that full service container visibility information is ready for pickup.</p>  |

element **ScanSTCReconciliationQueryRequest**

|            |   |
|------------|---|
| diagram    |  <p>The diagram shows the structure of the <b>ScanSTCReconciliationQueryRequest</b> element. It is a container element with a title bar and a description: "Query request for for full service container visibility information." The element contains several sub-elements:         <ul style="list-style-type: none"> <li><b>mailxml_dd:SubmittingParty</b> (optional, indicated by a plus sign in a square)</li> <li><b>mailxml_dd:SubmittingSoftware</b> (optional, indicated by a plus sign in a square)</li> <li><b>mailxml_dd:SubmitterTrackingID</b> (optional, indicated by a plus sign in a square)</li> <li>A complex group of elements enclosed in a dashed box:             <ul style="list-style-type: none"> <li><b>mailxml_dd:UserLicenseCode</b> (optional)</li> <li><b>mailxml_dd:MaildatJobID</b> (optional)</li> <li><b>mailxml_dd:CustomerGroupID</b> (optional)</li> <li><b>mailxml_dd:MailingGroupID</b> (optional)</li> </ul> </li> <li><b>mailxml_dd:ConsigneeApptID</b> (optional)</li> <li><b>mailxml_dd:retrieveDataBy</b> (optional)</li> </ul> </p> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | <p>documentation</p> <p>Query request for for full service container visibility information.</p>  |

element **ScanSTCReconciliationQueryResponse**

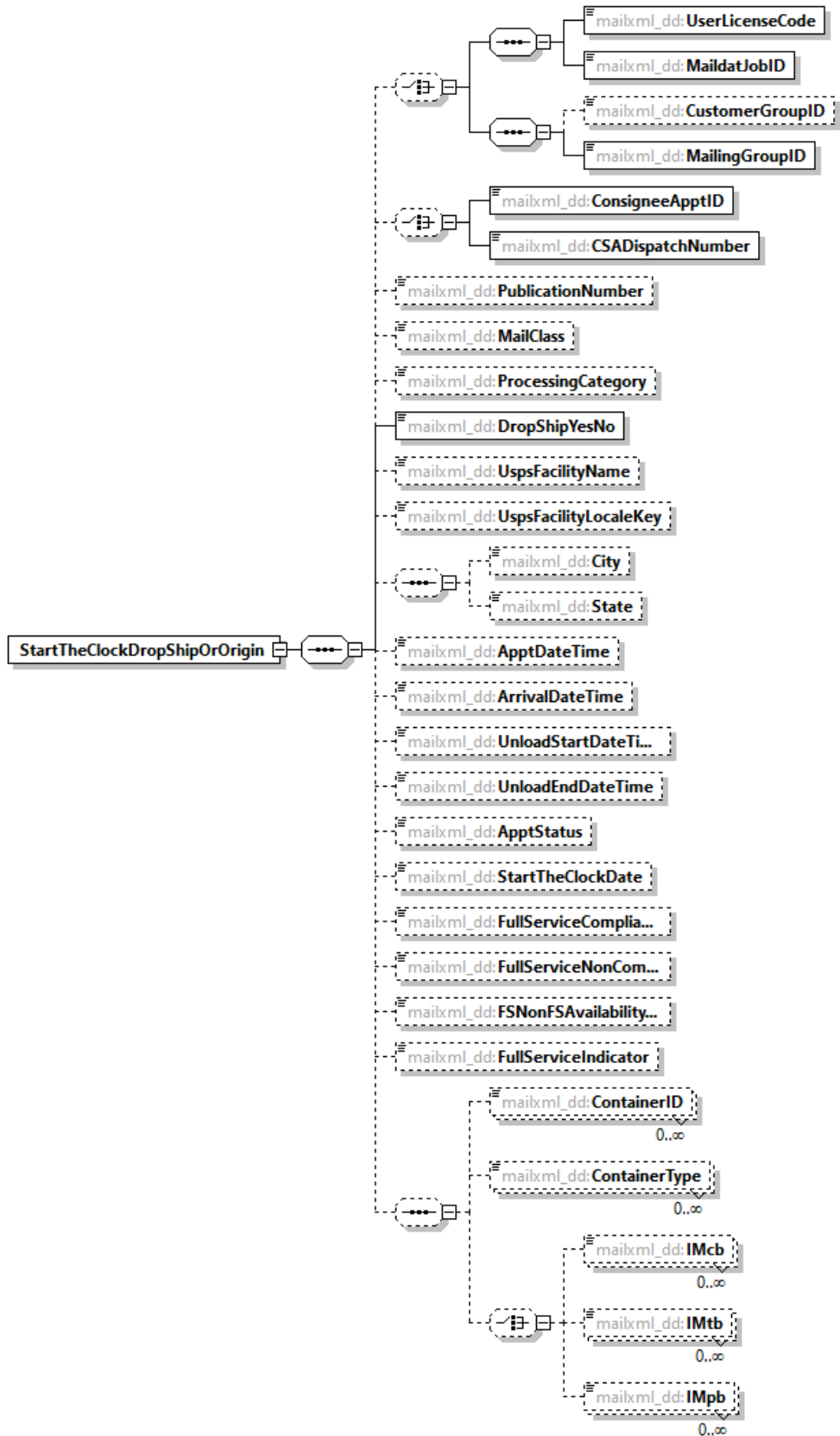
|            |   |
|------------|---|
| diagram    | <p>The diagram illustrates the structure of the <b>ScanSTCReconciliationQueryResponse</b> element. It is a container element with a description: "Response to the Query request for for full service container visibility information." The structure is as follows:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> A group labeled <b>grp mailxml_defs:LargeTransa...</b> containing:             <ul style="list-style-type: none"> <li><b>mailxml_defs:MessageGroupID</b></li> <li><b>mailxml_defs:TotalMessageCount</b></li> <li><b>mailxml_defs:MessageSerialNu...</b></li> <li><b>mailxml_defs:TransmittedRecor...</b></li> <li><b>mailxml_defs:TotalRecordsAcro...</b></li> <li><b>mailxml_defs&gt;LastMessage</b> (indicated as optional with a dashed border)</li> </ul> </li> <li><b>Children:</b> <ul style="list-style-type: none"> <li><b>mailxml_dd:TrackingID</b> (indicated as optional with a dashed border)</li> <li><b>mailxml_dd:SubmitterTrackingID</b> (indicated as optional with a dashed border)</li> <li><b>mailxml_dd:QueryResults</b> (indicated as optional with a dashed border)</li> <li><b>mailxml_defs:QueryError</b> (indicated as optional with a dashed border), with a description: "Error issued when the query data cannot be provided."</li> </ul> </li> </ul> |
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd   |
| annotation | <p>documentation</p> <p>Response to the Query request for for full service container visibility information.</p>  |

element **StartTheClockBEMUBlock**

|           |  |
|-----------|--|
| diagram   | <p>The diagram illustrates the structure of the <b>StartTheClockBEMUBlock</b> element. It is a container element with a description: "StartTheClockBEMUBlock". The structure is as follows:</p> <ul style="list-style-type: none"> <li><b>Children:</b> <ul style="list-style-type: none"> <li><b>mailxml_dd:StartTheClockBEMU</b> (indicated as optional with a dashed border), with a cardinality of <b>1..∞</b>.</li> </ul> </li> </ul> |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |

element **StartTheClockDropShipOrOrigin**

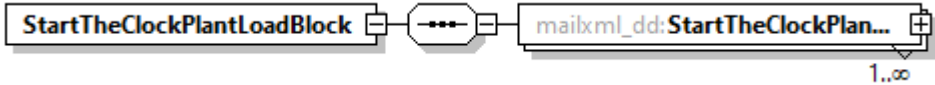
diagram






|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
|-----------|---|

element **StartTheClockPlantLoadBlock**

|           |  |
|-----------|--|
| diagram   |  <p>The diagram shows the <b>StartTheClockPlantLoadBlock</b> element connected to a sequence container (rectangle with three dots) which is then connected to the <b>mailxml_dd:StartTheClockPlan...</b> element. A cardinality of 1..∞ is indicated at the end of the sequence.</p> |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |

complexType **addressCorrectionAddressType**

|           |  |
|-----------|--|
| diagram   |  <p>The diagram illustrates the <b>addressCorrectionAddressType</b> complex type. It consists of a sequence of elements: <b>mailxml_dd:AddressType</b>, <b>mailxml_dd:UrbanizationName</b>, <b>mailxml_dd:PrimaryNumber</b>, <b>mailxml_dd:PreDirectional</b>, <b>mailxml_dd:StreetName</b>, <b>mailxml_dd:StreetSuffix</b>, <b>mailxml_dd:PostDirectional</b>, <b>mailxml_dd:UnitDesignator</b>, <b>mailxml_dd:SecondaryNumber</b>, <b>mailxml_dd:City</b>, and <b>mailxml_dd:State</b>. These are followed by a choice container (oval with a vertical line) that contains three options: <b>mailxml_dd:ZipCode</b> and <b>mailxml_dd:ZipCodePlus4</b> (grouped together by a sequence container), and <b>mailxml_dd:DeliveryPoint11Dig...</b>.</p> |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd  |

# complexType **byForConflictType**

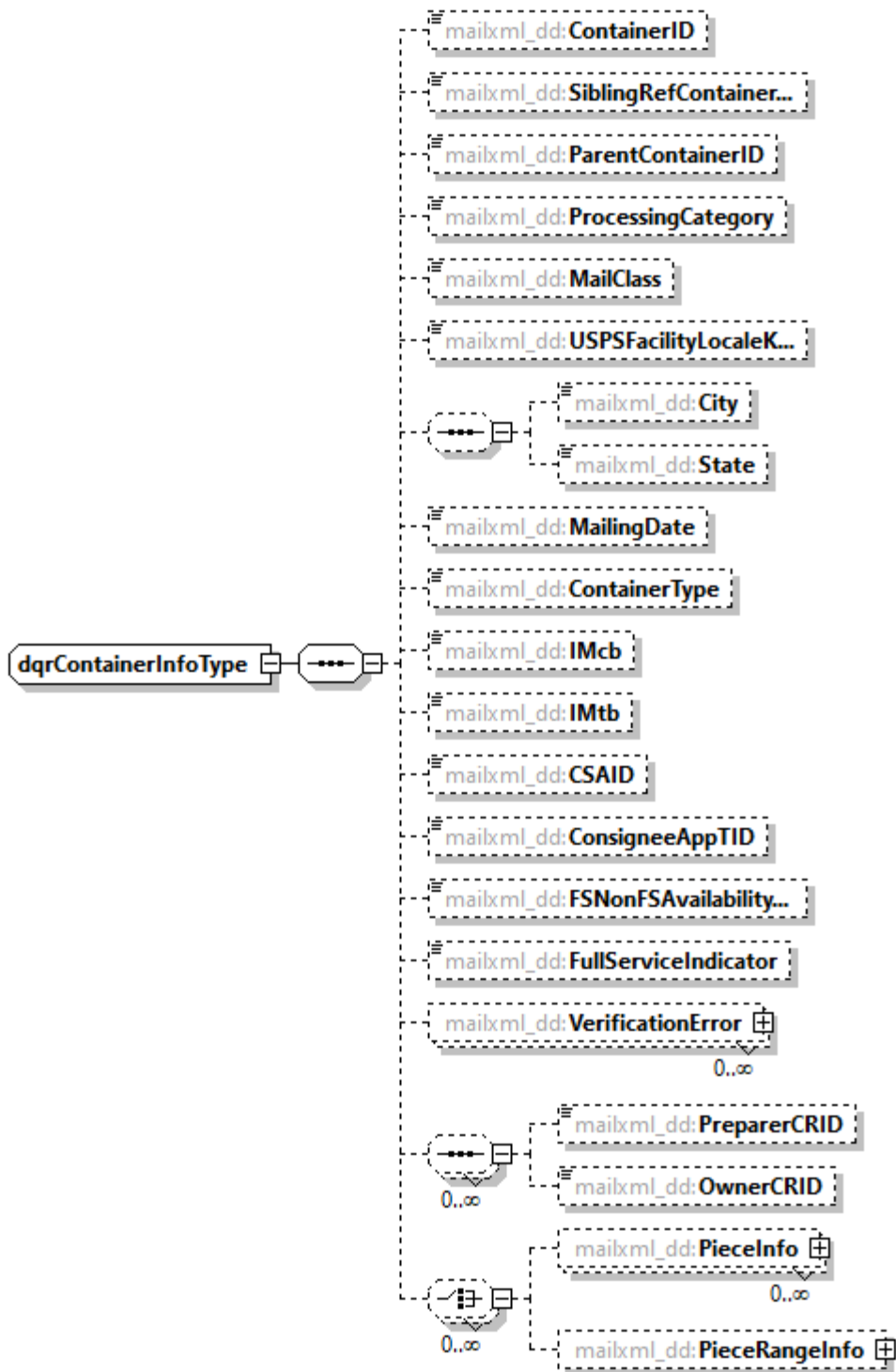
|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

# complexType **clockStartedType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

complexType **dqrContainerInfoType**

diagram



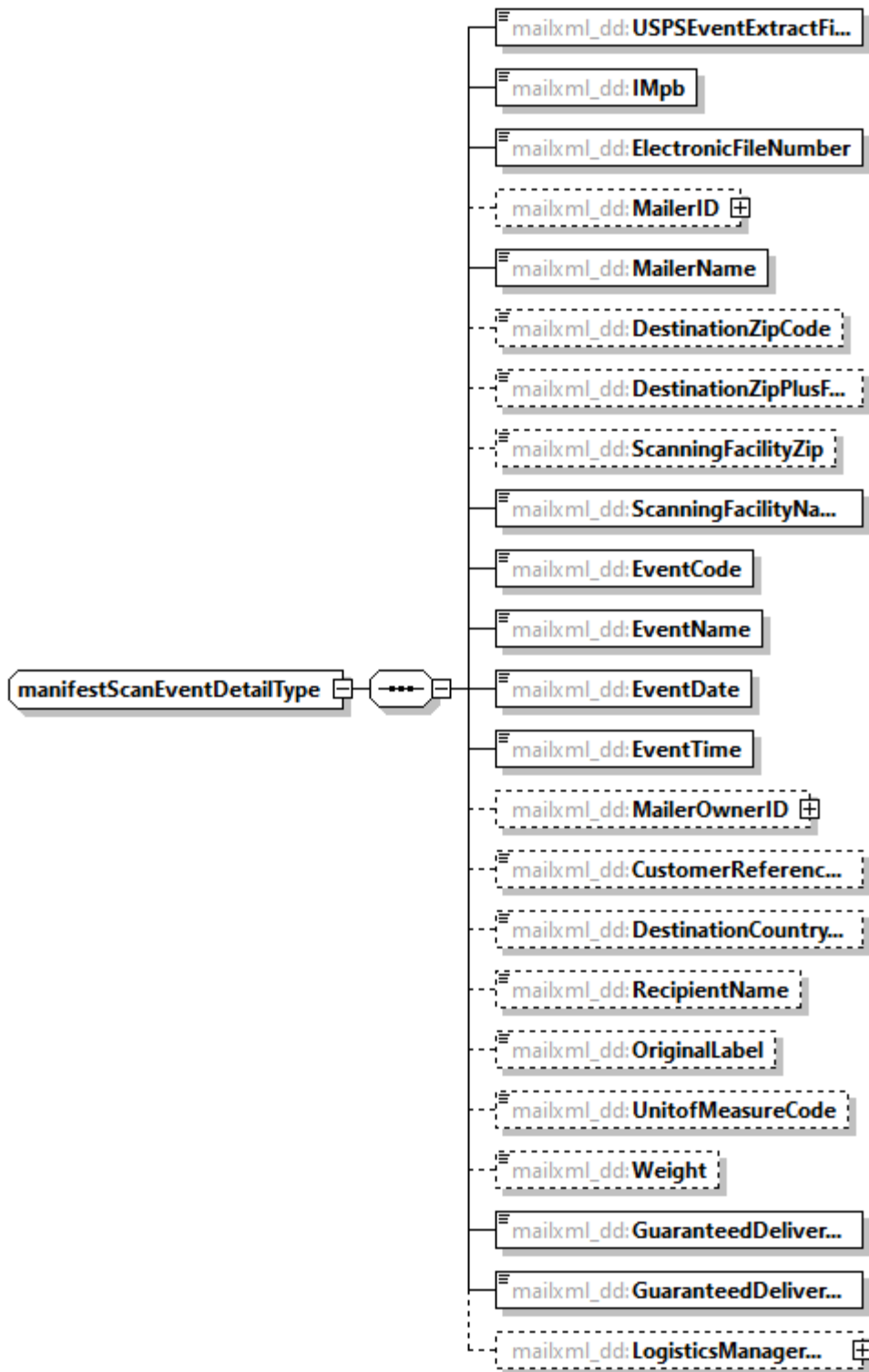
namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

complexType **foreignAddressType**

|           |   |
|-----------|---|
| diagram   | <pre> xsd:complexType name="foreignAddressType"&gt;   <xsd:sequence>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="AddressLine1" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="AddressLine2" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="AddressLine3" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="City" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="CountryCode" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="Province" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="PostalorZipCode" type="string"></xsd:element>     <xsd:element base="xsd:string" maxoccurs="1" minoccurs="1" name="CountryName" type="string"></xsd:element>   </xsd:sequence>  </pre> |
| namespace | <a href="http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd">http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd</a>   |

complexType **manifestScanEventDetailType**

diagram



namespace

[http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

complexType **manifestScanNotificationDataType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

complexType **manifestScanQueryType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

complexType **MPSNotificationDataType**

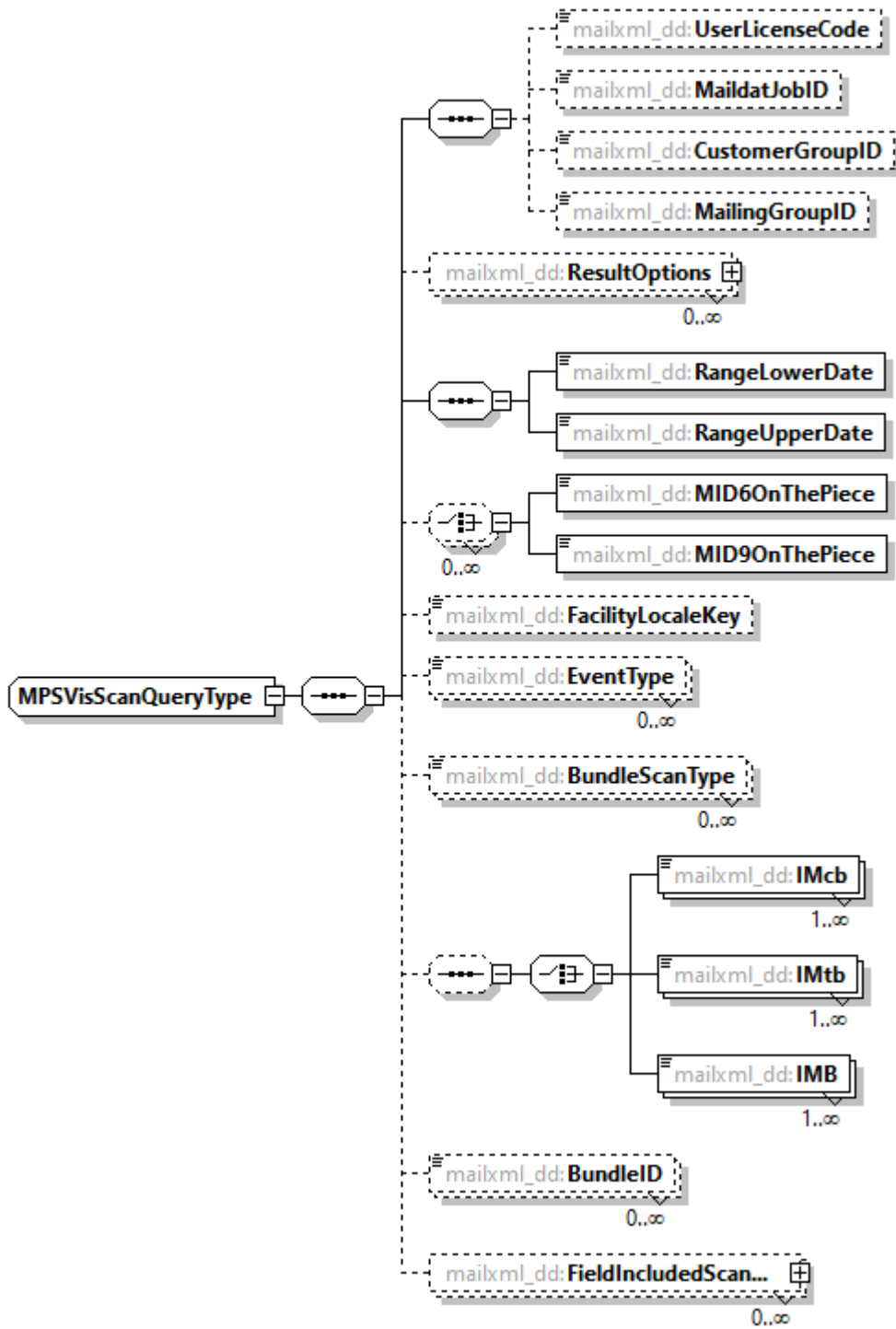
|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

complexType **MPSRResponseBlockType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

complexType **MPSVisScanQueryType**

diagram



namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

complexType **newAddressCorrectionAddressType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

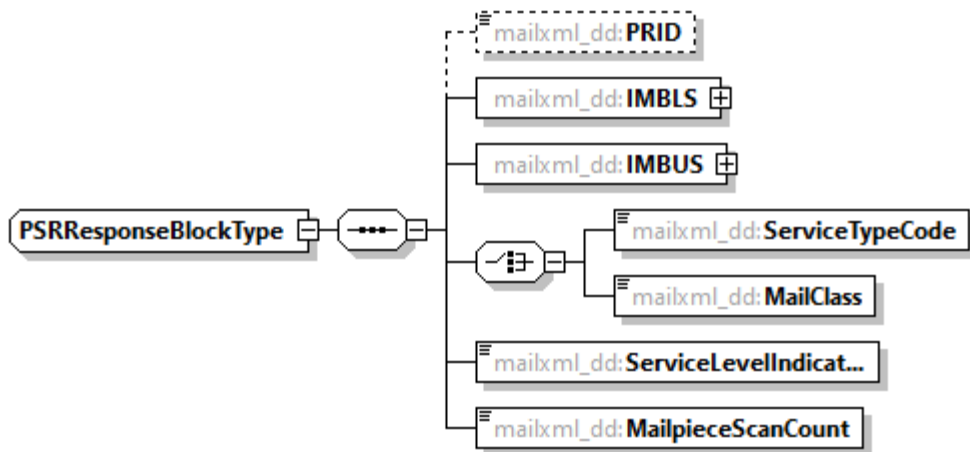
complexType **nonComplianceDataWithPostageOwedReportType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |



complexType **PSRResponseBlockType**

diagram



namespace

[http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

complexType **unManifestedScanEventDetailType**

diagram



namespace [http://delivery-tech.org/Specs/mailxml26.3/mailxml\\_dd](http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd)

complexType **verificationErrorType**

|           |   |
|-----------|---|
| diagram   |   |
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |

simpleType **addressCorrectionMoveType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **addressTypeType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **containerScanStateType**

|            |   |
|------------|---|
| namespace  | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type       | restriction of <b>xs:string</b>                       |
| annotation | documentation<br>Scan data for Container Scan States  |

simpleType **deliverabilityCodeType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **eDocTypeType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **primarySecondaryIndicatorType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **verificationErrorTypeType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |

simpleType **verificationWarningTypeType**

|           |   |
|-----------|---|
| namespace | http://delivery-tech.org/Specs/mailxml26.3/mailxml_dd |
| type      | restriction of <b>xs:string</b>                       |