

Mail.XML Version 25.0

System Messages Specification

September 10, 2021

Working Group Chair

Bob Schimek, Quad

Technical Director

Shariq Mirza, DTAC Associate, Assurety Consulting & Solutions

Editor:

Shariq Mirza, DTAC Associate, Assurety Consulting & Solutions

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Abstract

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

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

About Mail.XML™

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

What's New in Mail.XML Version 25.0?

With this release, the Mail.XML Messaging Protocol moves to Version 25.0. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 25.0 include:

- CR 2501 – Creates a new simpleType in the base schema called `machinabilityIndicatorType` that defines machinability.
 - Modify `PeriodicalLineItemData` to use the new `machinabilityIndicatorType`
 - Modify `PostageStatementLineItemData` to use the new `machinabilityIndicatorType`
- CR 2502 - Add enumerations to `serviceCodeType` to support Non-Standard Parcel Sizes.
- CR 2503 – Support USPS Tracking Plus Extra Service
 - Modify existing `serviceCodeType` to add 2 new enumeration values for USPS Tracking Plus
 - Modify existing `serviceSubCode` to add new enumerations for USPS Tracking Plus retention lengths.
- CR 2504 – Add new elements to the `CampaignData` block to accommodate new Informed Delivery features.
- CR 2506 - Modify `MaildatMPUInfoType` to use the new `machinabilityIndicatorType`
- CR 2507 – Remove fields related to ZAP certification status

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/mailxml25.0/mailxml>
targetNamespace=<http://delivery-tech.org/Specs/mailxml25.0/mailxml>

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

For example:

- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.0A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.0B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.0/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0.xsd' <- Major Version

Mail.XML 25.0 XSD Modules:

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

Note: Actual xsd filenames include the version number (e.g. *mailxml_base_25.0.xsd*).

- mailxml_tm.xsd: This module contains all the transportation (or FAST) messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_tm:
- mailxml_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_mm:
- mailxml_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_iv:
- mailxml_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_dd:
- mailxml_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_id:
- mailxml_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=mailxml_sc:
- mailxml_defs.xsd: This module contains all the common definitions of attributes, elements and mailxml_base.xsd: This module contains simple types that are shared across two or more modules that make up Mail.XML. These can be considered a building block for any message group. Namespace=mailxml_base:
- mailxml.xsd: This module contains the system messages of Mail.XML and is used to build custom profiles for Mail.XML. Namespace=mailxml:

The Mail.XML™ 25 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 25.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 25.0: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 25.0: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 25.0: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 25.0: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 25.0: Identification Messaging Specification documents all identification messages
- Mail.XML™ 25.0: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 25.0: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 25.0: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 25.0: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 25.0: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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1 Index

Schema **mailxml_iv_25.0.xsd**

schema location: <..\MailXML v25.0\XSDs\mailxml iv 25.0.xsd>
attributeFormDefault: **qualified**
elementFormDefault: **qualified**
targetNamespace: **http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv**

Elements

[ContainerVisibilityDelivery](#)
[ContainerVisibilityEntry](#)
[ContainerVisibilityNotification](#)
[ContainerVisibilityQueryRequest](#)
[ContainerVisibilityQueryResponse](#)
[IMbMailpieceScanData](#)
[MPSVisDelivery](#)
[MPSVisNotification](#)
[MPSVisQueryRequest](#)
[MPSVisQueryResponse](#)
[StartTheClockBMEUBlock](#)
[StartTheClockDelivery](#)
[StartTheClockDropShipOrOrigin](#)
[StartTheClockNotification](#)
[StartTheClockPlantLoadBlock](#)
[StartTheClockQueryRequest](#)
[StartTheClockQueryResponse](#)

Complex types

[clockStartedType](#)
[manifestScanEventDetailType](#)
[manifestScanNotificationDataType](#)
[manifestScanQueryType](#)
[MPSNotificationDataType](#)
[MPSRequestTypeType](#)
[MPSVisScanQueryType](#)
[PSRBlockType](#)
[scanEventQueryTypeType](#)
[ScanEventResultOptionsType](#)

Simple types

[eDocTypeType](#)
[handlingEventTypeType](#)
[mailObjectTypeType](#)
[recipientRoleType](#)
[scanEventCodeType](#)

2 Elements

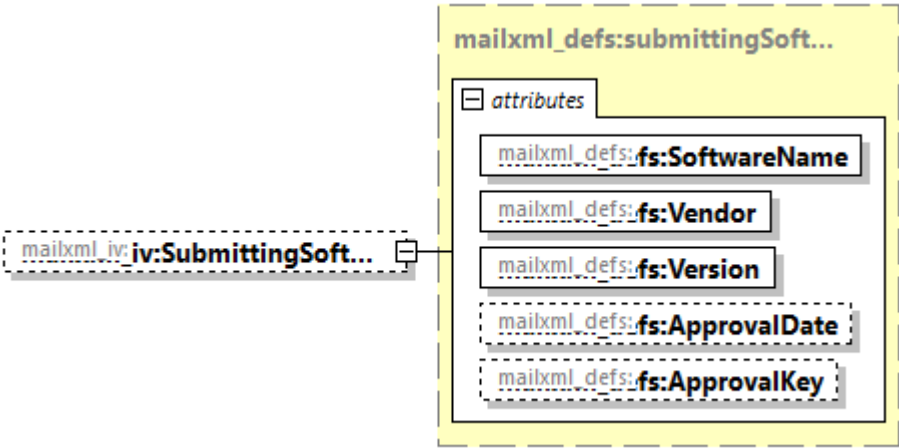
element **ContainerVisibilityDelivery**

diagram																																											
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv																																										
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml_defs:DataRecipient mailxml iv:PushMessageID mailxml iv:ContainerVisibilityEntry																																										
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MessageGroupID</td><td>mailxml_base:s20</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td>mailxml_base:yesNo</td><td>optional</td><td>No</td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MessageGroupID	mailxml_base:s20	optional				mailxml_defs:TotalMessageCount	xs:positiveInteger	optional				mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional				mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional				mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional				mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
Name	Type	Use	Default	Fixed	Annotation																																						
mailxml_defs:MessageGroupID	mailxml_base:s20	optional																																									
mailxml_defs:TotalMessageCount	xs:positiveInteger	optional																																									
mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional																																									
mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional																																									
mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional																																									
mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No																																								
annotation	<div>documentation</div> <div>Delivery of full service container visibility information by uSPS.</div>																																										

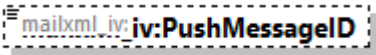
element **ContainerVisibilityDelivery/SubmittingParty**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

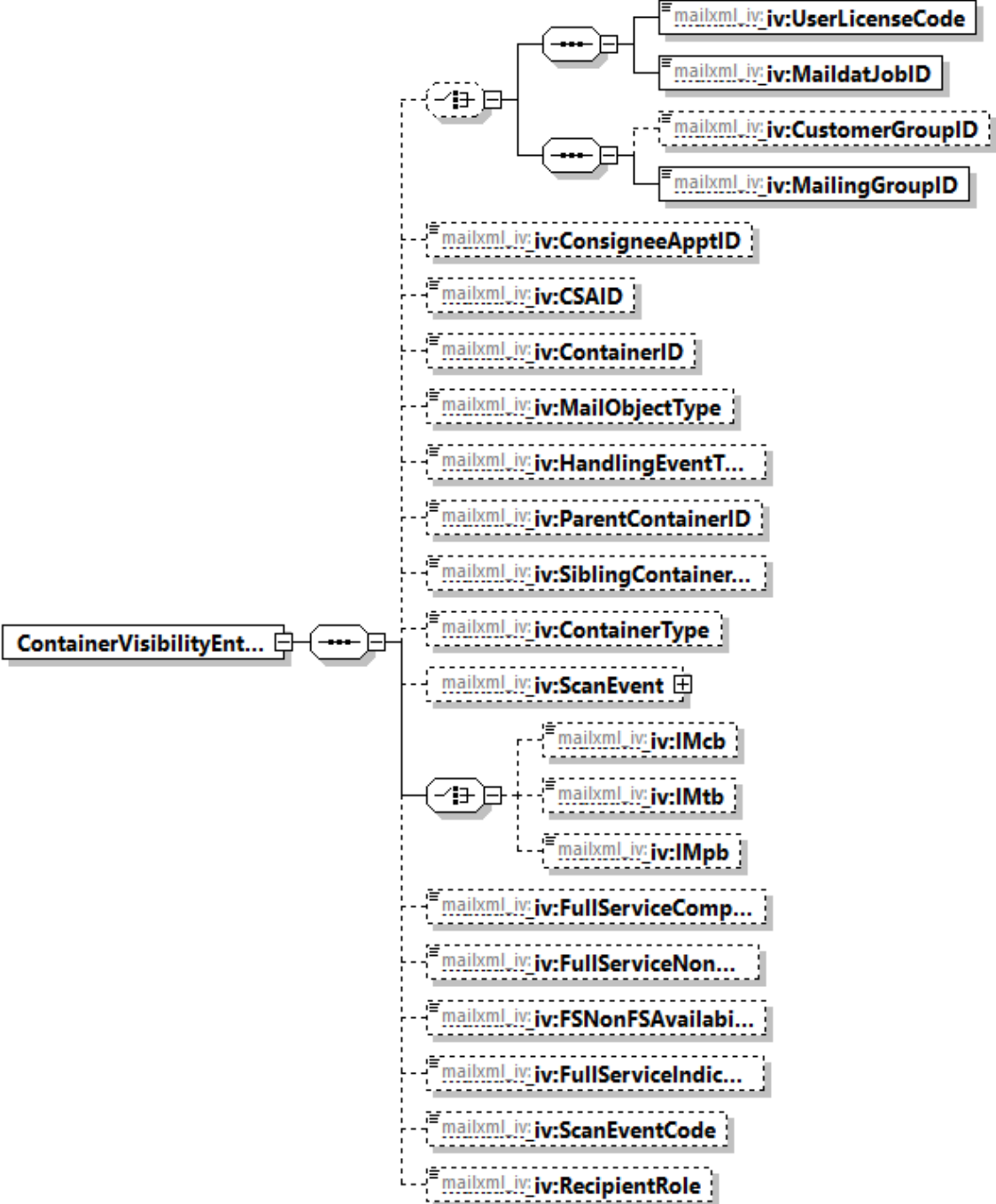
element **ContainerVisibilityDelivery/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerVisibilityDelivery/PushMessageID**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **ContainerVisibilityEntry**


<p>diagram</p>	 <p>The diagram illustrates the structure of the ContainerVisibilityEntry element. It is a container element (rectangle with a small square on the left) that branches into several child elements (dashed rectangles). The children are:</p> <ul style="list-style-type: none"> mailxml:iv:UserLicenseCode (solid rectangle) mailxml:iv:MaildatJobID (solid rectangle) mailxml:iv:CustomerGroupID (dashed rectangle) mailxml:iv:MailingGroupID (dashed rectangle) mailxml:iv:ConsigneeApptID (dashed rectangle) mailxml:iv:CSAID (dashed rectangle) mailxml:iv:ContainerID (dashed rectangle) mailxml:iv:MailObjectType (dashed rectangle) mailxml:iv:HandlingEventT... (dashed rectangle) mailxml:iv:ParentContainerID (dashed rectangle) mailxml:iv:SiblingContainer... (dashed rectangle) mailxml:iv:ContainerType (dashed rectangle) mailxml:iv:ScanEvent (dashed rectangle with a plus sign in the bottom right corner) mailxml:iv:IMcb (dashed rectangle) mailxml:iv:IMtb (dashed rectangle) mailxml:iv:IMpb (dashed rectangle) mailxml:iv:FullServiceComp... (dashed rectangle) mailxml:iv:FullServiceNon... (dashed rectangle) mailxml:iv:FSNonFSAvailabi... (dashed rectangle) mailxml:iv:FullServiceIndic... (dashed rectangle) mailxml:iv:ScanEventCode (dashed rectangle) mailxml:iv:RecipientRole (dashed rectangle) <p>The diagram uses various connectors to show the relationships between the parent and child elements, including a complex connector at the top left and a simple line connector for the main branch.</p>
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</p>
<p>children</p>	<p>mailxml:iv:UserLicenseCode mailxml:iv:MaildatJobID mailxml:iv:CustomerGroupID mailxml:iv:MailingGroupID mailxml:iv:ConsigneeApptID mailxml:iv:CSAID mailxml:iv:ContainerID mailxml:iv:MailObjectType mailxml:iv:HandlingEventType mailxml:iv:ParentContainerID mailxml:iv:SiblingContainerID mailxml:iv:ContainerType mailxml:iv:ScanEvent mailxml:iv:IMcb mailxml:iv:IMtb mailxml:iv:IMpb mailxml:iv:FullServiceComplianceIndicator</p>

	mailxml iv:FullServiceNonComplianceReasonCode mailxml iv:FSNonFSAvailabilityDate mailxml iv:FullServiceIndicator mailxml iv:ScanEventCode mailxml iv:RecipientRole
used by	elements ContainerVisibilityDelivery ContainerVisibilityQueryResponse/QueryResults


element **ContainerVisibilityEntry/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

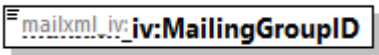
element **ContainerVisibilityEntry/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **ContainerVisibilityEntry/CustomerGroupID**

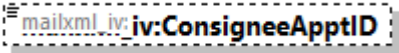
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **ContainerVisibilityEntry/MailingGroupID**

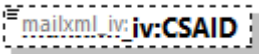
diagram			
---------	---	--	--

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

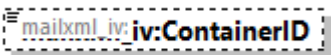
element **ContainerVisibilityEntry/ConsigneeApptID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

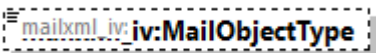
element **ContainerVisibilityEntry/CSAID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **ContainerVisibilityEntry/ContainerID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **ContainerVisibilityEntry/MailObjectType**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

type	mailxml iv:mailObjectTypeType		
facets	Kind	Value	Annotation
	enumeration	Container	
	enumeration	HandlingUnit	

element **ContainerVisibilityEntry/HandlingEventType**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:handlingEventTypeType		
facets	Kind	Value	Annotation
	enumeration	Actual	
	enumeration	Logical	
	enumeration	AssumedActual	
	enumeration	AssumedLogical	


element **ContainerVisibilityEntry/ParentContainerID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **ContainerVisibilityEntry/SiblingContainerID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

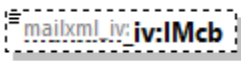
element **ContainerVisibilityEntry/ContainerType**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailXMLContainerType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	
	enumeration	Y	

element **ContainerVisibilityEntry/ScanEvent**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:scanEventType
children	mailxml_defs:USPSFacilityLocaleKey mailxml_defs:City mailxml_defs:State mailxml_defs:USPSFacilityName mailxml_defs:ScanDateTime mailxml_defs:ContainerScanState mailxml_defs:ScanStatus mailxml_defs:ScanIssueDescription mailxml_defs:ScanIssueResolution

element **ContainerVisibilityEntry/IMcb**


diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:IMcbType									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr></table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **ContainerVisibilityEntry/IMtb**

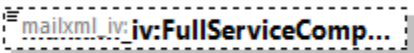
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv

type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

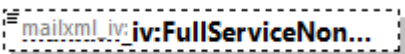
element **ContainerVisibilityEntry/IMpb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMpbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

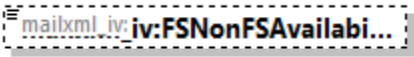
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:fullServiceComplianceIndicatorType		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

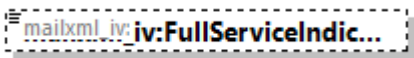
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:reasonCodeType		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	

	enumeration	R
	enumeration	S
	enumeration	U
	enumeration	V
	enumeration	X

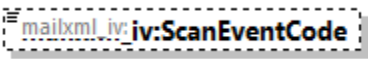
element **ContainerVisibilityEntry/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date


element **ContainerVisibilityEntry/FullServiceIndicator**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:yesNo									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **ContainerVisibilityEntry/ScanEventCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:scanEventCodeType

element **ContainerVisibilityEntry/RecipientRole**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:recipientRoleType		
facets	Kind	Value	Annotation
	enumeration	Mail Owner	
	enumeration	Mail Owner Delegate	
	enumeration	Mail Preparer	
	enumeration	Mail Preparer Delegate	

	enumeration	MID Owner of MID on Container
	enumeration	MID Owner of MID on Container Delegate
	enumeration	MID Owner of MID on Tray
	enumeration	MID Owner of MID on Tray Delegate
	enumeration	MID Owner of MID on Piece
	enumeration	MID Owner of MID on Piece Delegate
	enumeration	eDoc Submitter
	enumeration	eDoc Submitter Delegate
	enumeration	FAST Scheduler
	enumeration	FAST Scheduler Delegate

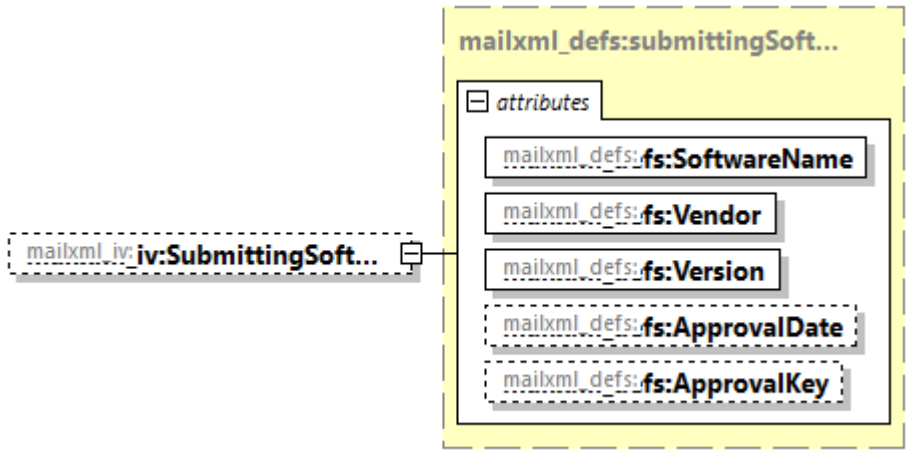
element **ContainerVisibilityNotification**

<p>diagram</p>	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:PushMessageID mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:FSNNonFSAvailabilityDate mailxml iv:AvailableRecordCount mailxml iv:CountType mailxml iv:NotificationDate
annotation	<p>documentation</p> <p>Notification sent by USPS that full service container visibility information is ready for pickup.</p>

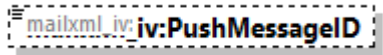
element **ContainerVisibilityNotification/SubmittingParty**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerVisibilityNotification/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerVisibilityNotification/PushMessageID**

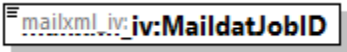
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **ContainerVisibilityNotification/UserLicenseCode**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 4
	whiteSpace preserve


element **ContainerVisibilityNotification/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **ContainerVisibilityNotification/CustomerGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	


element **ContainerVisibilityNotification/MailingGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		


element **ContainerVisibilityNotification/FSNonFSAvailabilityDate**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:date		


element **ContainerVisibilityNotification/AvailableRecordCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

element **ContainerVisibilityNotification/CountType**

diagram													
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv												
type	mailxml_defs:countTypeType												
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>IMcb</td><td></td></tr><tr><td>enumeration</td><td>IMtb</td><td></td></tr><tr><td>enumeration</td><td>IMpb</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	IMcb		enumeration	IMtb		enumeration	IMpb	
Kind	Value	Annotation											
enumeration	IMcb												
enumeration	IMtb												
enumeration	IMpb												

element **ContainerVisibilityNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **ContainerVisibilityQueryRequest**

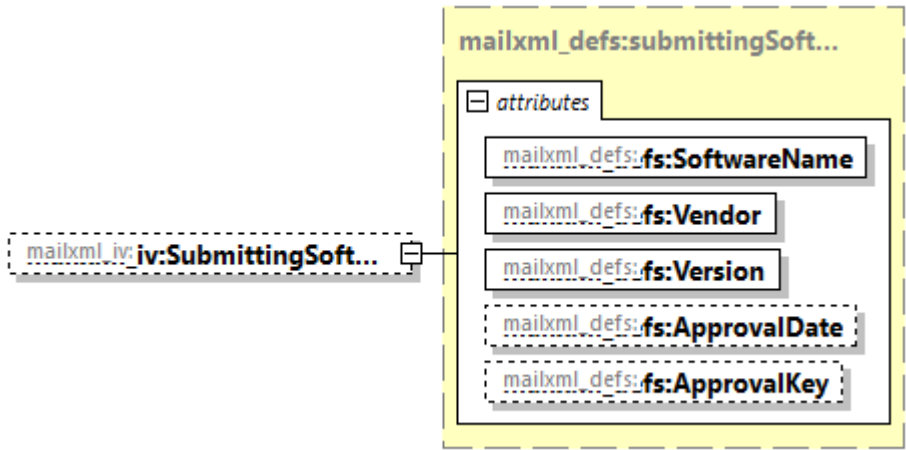
<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</p>
<p>children</p>	<p> mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:SubmitterTrackingID mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:DateRange mailxml iv:ConsigneeApptID mailxml iv:CSAID mailxml iv:LMcb mailxml iv:LMtb mailxml iv:LMpb mailxml iv:USPSFacilityLocaleKey mailxml iv:ContainerScanState mailxml iv:retrieveDataBy mailxml iv:MailObjectType mailxml iv:HandlingEventType mailxml iv:ScanEventCode mailxml iv:RecipientRole </p>

annotation	documentation Query request for for full service container visibility information.
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element **ContainerVisibilityQueryRequest/SubmittingParty**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerVisibilityQueryRequest/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerVisibilityQueryRequest/SubmitterTrackingID**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerVisibilityQueryRequest/UserLicenseCode**

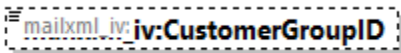
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 4
	whiteSpace preserve


element **ContainerVisibilityQueryRequest/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

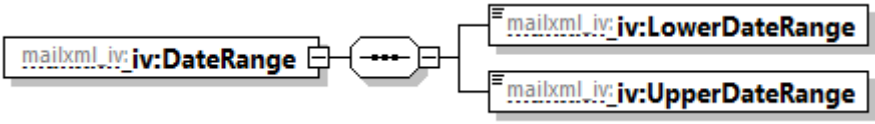
element **ContainerVisibilityQueryRequest/CustomerGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **ContainerVisibilityQueryRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

element **ContainerVisibilityQueryRequest/DateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:LowerDateRange mailxml iv:UpperDateRange

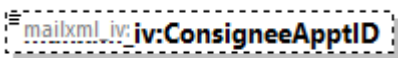
element **ContainerVisibilityQueryRequest/DateRange/LowerDateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

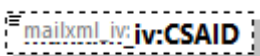
element **ContainerVisibilityQueryRequest/DateRange/UpperDateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date


element **ContainerVisibilityQueryRequest/ConsigneeApptID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **ContainerVisibilityQueryRequest/CSAID**

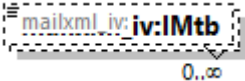
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **ContainerVisibilityQueryRequest/IMcb**


diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMcbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

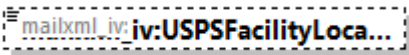
element **ContainerVisibilityQueryRequest/IMtb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

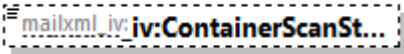
element **ContainerVisibilityQueryRequest/IMpb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMpbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	


element **ContainerVisibilityQueryRequest/USPSFacilityLocaleKey**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:localeKeyType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	


element **ContainerVisibilityQueryRequest/ContainerScanState**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:containerScanStateType		
facets	Kind	Value	Annotation
	enumeration	Electronic Information Received	
	enumeration	Entered at USPS	
	enumeration	Enroute Depart	
	enumeration	Enroute	
	enumeration	Enroute Arrive	
	enumeration	Arrival At Unit	
	enumeration	Out for Delivery	
	enumeration	All Scan States	

element **ContainerVisibilityQueryRequest/retrieveDataBy**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:retrieveDataByType		
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **ContainerVisibilityQueryRequest/MailObjectType**

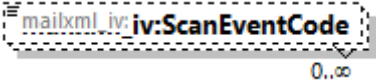
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:mailObjectTypeType		
facets	Kind	Value	Annotation
	enumeration	Container	
	enumeration	HandlingUnit	

element **ContainerVisibilityQueryRequest/HandlingEventType**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

type	mailxml iv:handlingEventTypeType		
facets	Kind	Value	Annotation
	enumeration	Actual	
	enumeration	Logical	
	enumeration	AssumedActual	
	enumeration	AssumedLogical	

element **ContainerVisibilityQueryRequest/ScanEventCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:scanEventCodeType		

element **ContainerVisibilityQueryRequest/RecipientRole**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:recipientRoleType		
facets	Kind	Value	Annotation
	enumeration	Mail Owner	
	enumeration	Mail Owner Delegate	
	enumeration	Mail Preparer	
	enumeration	Mail Preparer Delegate	
	enumeration	MID Owner of MID on Container	
	enumeration	MID Owner of MID on Container Delegate	
	enumeration	MID Owner of MID on Tray	
	enumeration	MID Owner of MID on Tray Delegate	
	enumeration	MID Owner of MID on Piece	
	enumeration	MID Owner of MID on Piece Delegate	
	enumeration	eDoc Submitter	
	enumeration	eDoc Submitter Delegate	
	enumeration	FAST Scheduler	
	enumeration	FAST Scheduler Delegate	

element **ContainerVisibilityQueryResponse**


diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
children	mailxml iv:TrackingID mailxml iv:SubmitterTrackingID mailxml iv:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the Query request for for full service container visibility information.					

element **ContainerVisibilityQueryResponse/TrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	

	maxLength	20
	whiteSpace	preserve

element **ContainerVisibilityQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerVisibilityQueryResponse/QueryResults**

diagram		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv	
children	mailxml_defs:LargeTransactionDividerResult mailxml_iv:ContainerVisibilityEntry mailxml_iv:ReturnInfo	

element **ContainerVisibilityQueryResponse/QueryResults/ReturnInfo**


diagram		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv	
type	mailxml_defs:basicReturnInfoType	

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
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element **IMbMailpieceScanData**

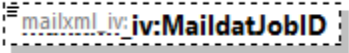
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:MailBundleCount mailxml iv:MPSCount mailxml iv:IMcbAndIMtbPieceScanInfo mailxml iv:IMcbPieceScanInfo mailxml iv:IMtbPieceScanInfo mailxml iv:IMbScanRec
used by	elements MPSVisQueryResponse/QueryResults MPSVisDelivery

element **IMbMailpieceScanData/UserLicenseCode**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	

	whiteSpace preserve
--	------------------------

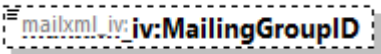
element **IMbMailpieceScanData/MaildatJobID**

diagram	 The diagram shows the element name 'iv:MaildatJobID' in a dashed box, with a small icon to the left indicating its namespace 'mailxml:iv'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **IMbMailpieceScanData/CustomerGroupID**

diagram	 The diagram shows the element name 'iv:CustomerGroupID' in a dashed box, with a small icon to the left indicating its namespace 'mailxml:iv'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

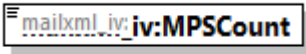
element **IMbMailpieceScanData/MailingGroupID**

diagram	 The diagram shows the element name 'iv:MailingGroupID' in a dashed box, with a small icon to the left indicating its namespace 'mailxml:iv'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

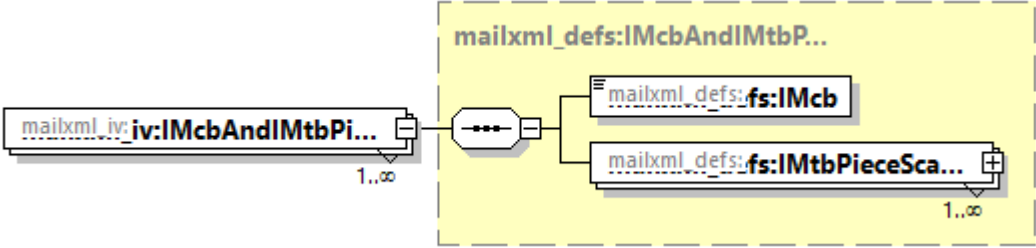
element **IMbMailpieceScanData/MailBundleCount**

diagram	 The diagram shows the element name 'iv:MailBundleCount' in a dashed box, with a small icon to the left indicating its namespace 'mailxml:iv'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

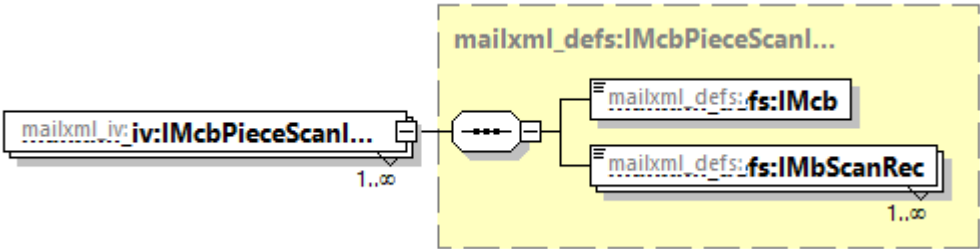
element **IMbMailpieceScanData/MPSCount**

diagram	 A diagram showing a single rectangular box representing the element <code>mailxml_iv:iv:MPSCount</code> .
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

element **IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo**

diagram	 A diagram showing the structure of the <code>mailxml_iv:iv:IMcbAndIMtbPi...</code> element. It is connected to a dashed box labeled <code>mailxml_defs:IMcbAndIMtbP...</code> . Inside this box, there are two child elements: <code>mailxml_defs:fs:IMcb</code> and <code>mailxml_defs:fs:IMtbPieceSca...</code> . The parent element has a cardinality of <code>1..∞</code> , and the child element <code>mailxml_defs:fs:IMtbPieceSca...</code> also has a cardinality of <code>1..∞</code> .
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:IMcbAndIMtbPieceScanInfoType
children	mailxml_defs:IMcb mailxml_defs:IMtbPieceScanInfo

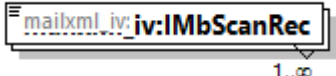
element **IMbMailpieceScanData/IMcbPieceScanInfo**

diagram	 A diagram showing the structure of the <code>mailxml_iv:iv:IMcbPieceScanl...</code> element. It is connected to a dashed box labeled <code>mailxml_defs:IMcbPieceScanl...</code> . Inside this box, there are two child elements: <code>mailxml_defs:fs:IMcb</code> and <code>mailxml_defs:fs:IMbScanRec</code> . The parent element has a cardinality of <code>1..∞</code> , and the child element <code>mailxml_defs:fs:IMbScanRec</code> also has a cardinality of <code>1..∞</code> .
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:IMcbPieceScanInfoType
children	mailxml_defs:IMcb mailxml_defs:IMbScanRec

element **IMbMailpieceScanData/IMtbPieceScanInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:IMtbPieceScanInfoType
children	mailxml_defs:IMtb mailxml_defs:IMbScanRec

element **IMbMailpieceScanData/IMbScanRec**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s500		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	500	
	whiteSpace	preserve	

element **MPSVisDelivery**

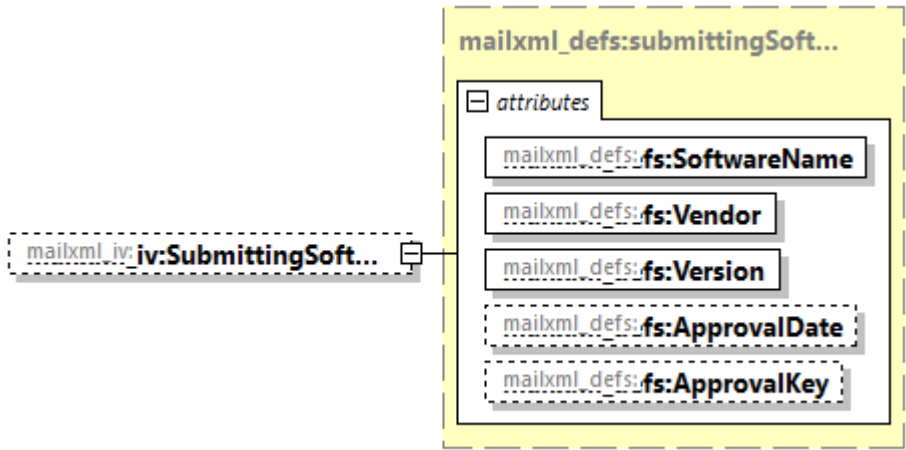
diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:AssumedScans mailxml iv:eDocType mailxml_defs:DataRecipient mailxml iv:PushMessageID mailxml iv:IMbMailpieceScanData mailxml iv:ManifestScanEvent mailxml iv:UnManifestedScanEventDetail					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		

annotation	documentation Delivery of the Mail Piece Scanned Data to customer by USPS.
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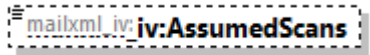
element **MPSVisDelivery/SubmittingParty**

diagram	<p>The diagram illustrates the <code>mailxml_iv:iv:SubmittingParty</code> element, which is connected to a detailed view of its attributes. The attributes are listed within a yellow dashed box titled <code>mailxml_defs:participantIDT...</code>. The attributes are:</p> <ul style="list-style-type: none"><code>mailxml_defs:fs:MailerID6</code><code>mailxml_defs:fs:MailerID9</code><code>mailxml_defs:fs:CRID</code><code>mailxml_defs:fs:SchedulerID</code><code>mailxml_defs:fs:MaildatUserLi...</code><code>mailxml_defs:fs:ShippingAgen...</code><code>mailxml_defs:fs:ReceivingAge...</code>					
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **MPSVisDelivery/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **MPSVisDelivery/AssumedScans**

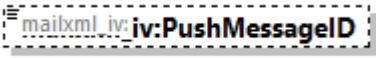
diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_base:yesNo					
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **MPSVisDelivery/eDocType**

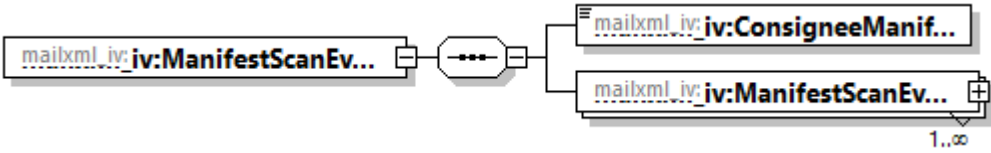
diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml iv:eDocTypeType					
facets	Kind	Value	Annotation			
	enumeration	101				
	enumeration	102				

	enumeration	103
	enumeration	104
	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110

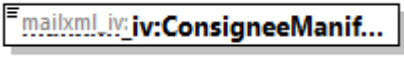
element **MPSVisDelivery/PushMessageID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **MPSVisDelivery/ManifestScanEvent**

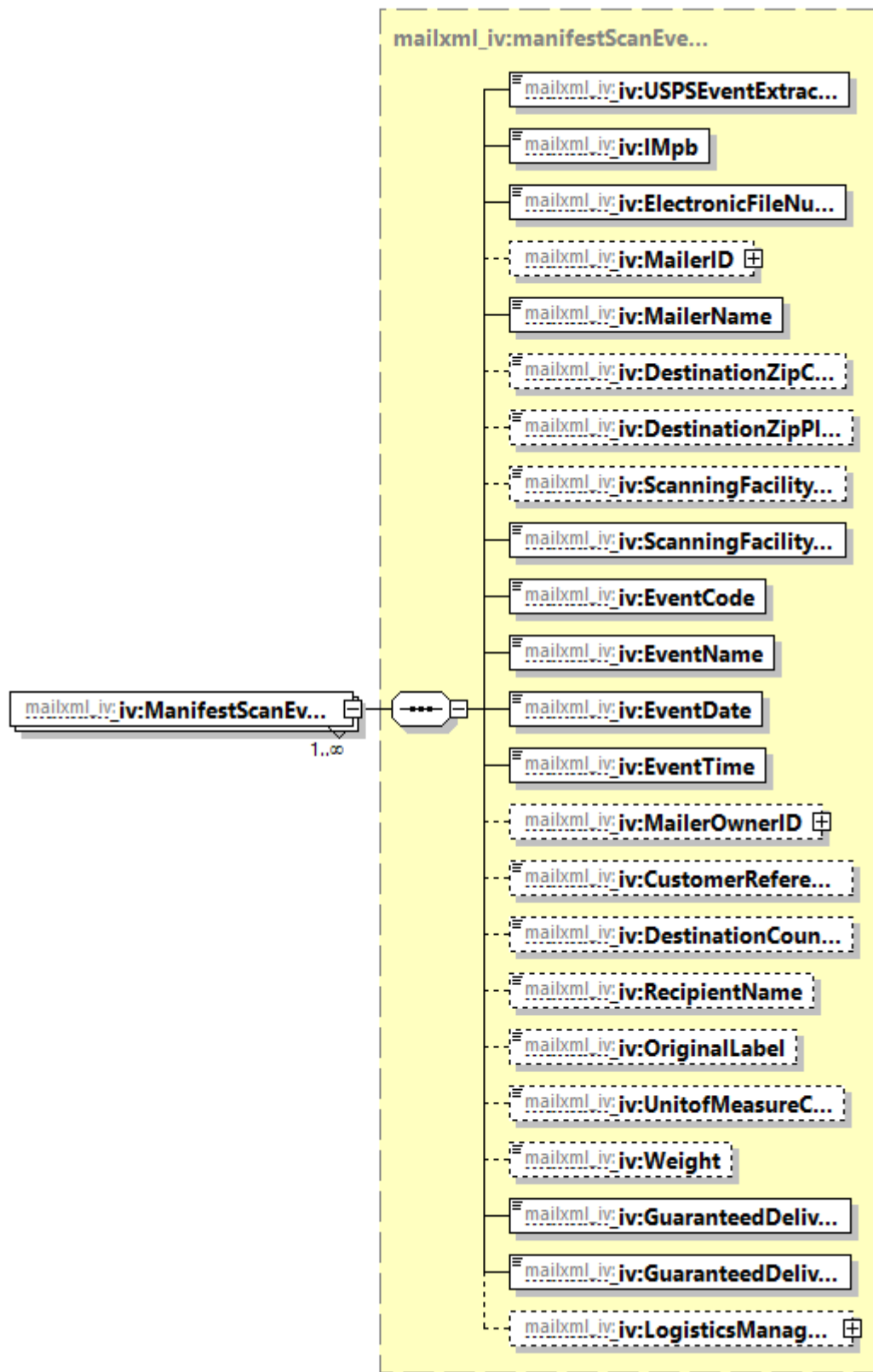
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
children	mailxml iv:ConsigneeManifestID mailxml iv:ManifestScanEventDetail		

element **MPSVisDelivery/ManifestScanEvent/ConsigneeManifestID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:ns22		

element **MPSVisDelivery/ManifestScanEvent/ManifestScanEventDetail**

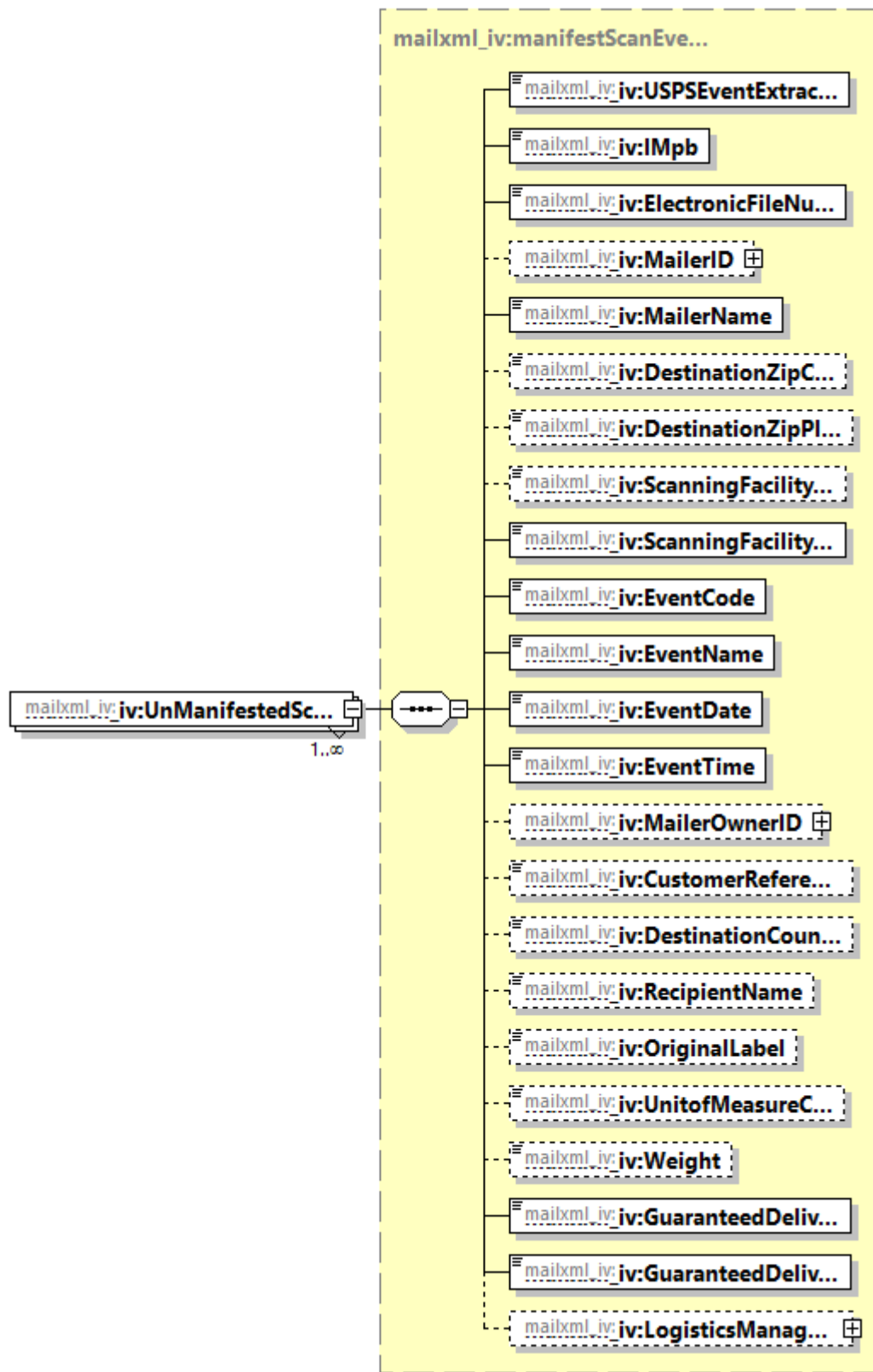
diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:manifestScanEventDetailType
children	mailxml iv:USPSEventExtractFileVersionNumber mailxml iv:IMpb mailxml iv:ElectronicFileNumber mailxml iv:MailerID mailxml iv:MailerName mailxml iv:DestinationZipCode mailxml iv:DestinationZipPlusFour mailxml iv:ScanningFacilityZip mailxml iv:ScanningFacilityName mailxml iv:EventCode mailxml iv:EventName mailxml iv:EventDate mailxml iv:EventTime mailxml iv:MailerOwnerID mailxml iv:CustomerReferenceID mailxml iv:DestinationCountryCode mailxml iv:RecipientName mailxml iv:OriginalLabel mailxml iv:UnitofMeasureCode mailxml iv:Weight mailxml iv:GuaranteedDeliveryDate mailxml iv:GuaranteedDeliveryTime mailxml iv:LogisticsManagerMailerID

element **MPSVisDelivery/UnManifestedScanEventDetail**

diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:manifestScanEventDetailType
children	mailxml iv:USPSEventExtractFileVersionNumber mailxml iv:IMpb mailxml iv:ElectronicFileNumber mailxml iv:MailerID mailxml iv:MailerName mailxml iv:DestinationZipCode mailxml iv:DestinationZipPlusFour mailxml iv:ScanningFacilityZip mailxml iv:ScanningFacilityName mailxml iv:EventCode mailxml iv:EventName mailxml iv:EventDate mailxml iv:EventTime mailxml iv:MailerOwnerID mailxml iv:CustomerReferenceID mailxml iv:DestinationCountryCode mailxml iv:RecipientName mailxml iv:OriginalLabel mailxml iv:UnitofMeasureCode mailxml iv:Weight mailxml iv:GuaranteedDeliveryDate mailxml iv:GuaranteedDeliveryTime mailxml iv:LogisticsManagerMailerID

element **MPSVisNotification**

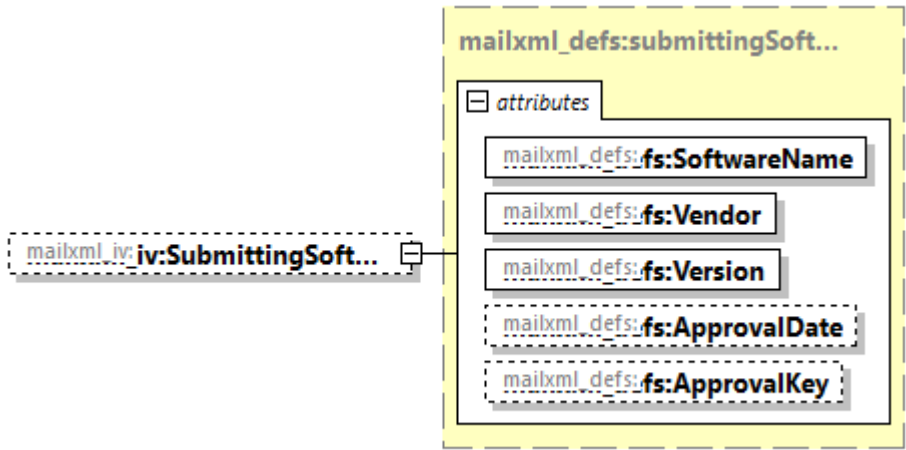
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:AssumedScans mailxml iv:eDocType mailxml defs:DataRecipient mailxml iv:PushMessageID mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:AvailableRecordCount mailxml iv:NotificationDate

	mailxml iv:MPSNotificationData mailxml iv:ManifestScanNotification
annotation	documentation Notification from USPS that the Mail Piece Scanned Data is ready.

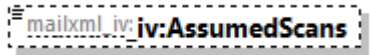
element **MPSVisNotification/SubmittingParty**

diagram							
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv						
type	mailxml_defs:participantIDType						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					
	mailxml_defs:ReceivingAgentID	mailxml_base:s12					


element **MPSVisNotification/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **MPSVisNotification/AssumedScans**

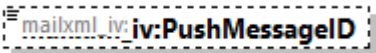
diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_base:yesNo					
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **MPSVisNotification/eDocType**


diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml iv:eDocTypeType					
facets	Kind	Value	Annotation			
	enumeration	101				
	enumeration	102				

	enumeration	103
	enumeration	104
	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110

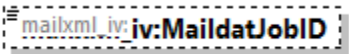
element **MPSVisNotification/PushMessageID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	


element **MPSVisNotification/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

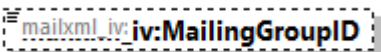
element **MPSVisNotification/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **MPSVisNotification/CustomerGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

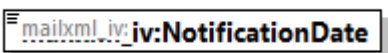
element **MPSVisNotification/MailingGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

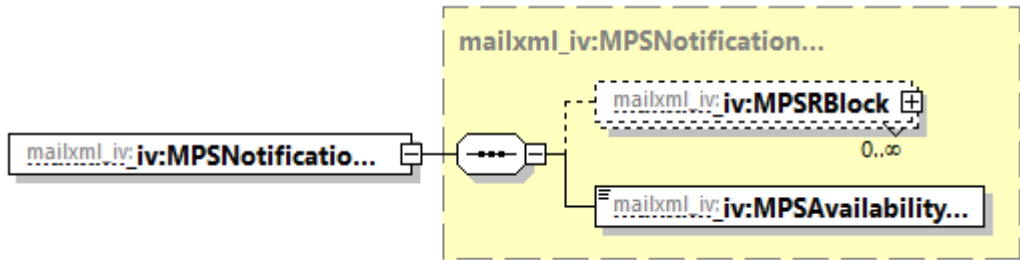
element **MPSVisNotification/AvailableRecordCount**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

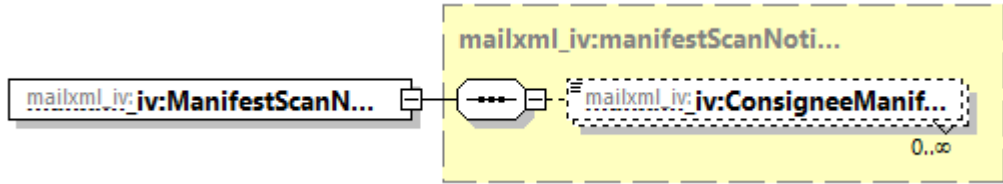
element **MPSVisNotification/NotificationDate**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:date		

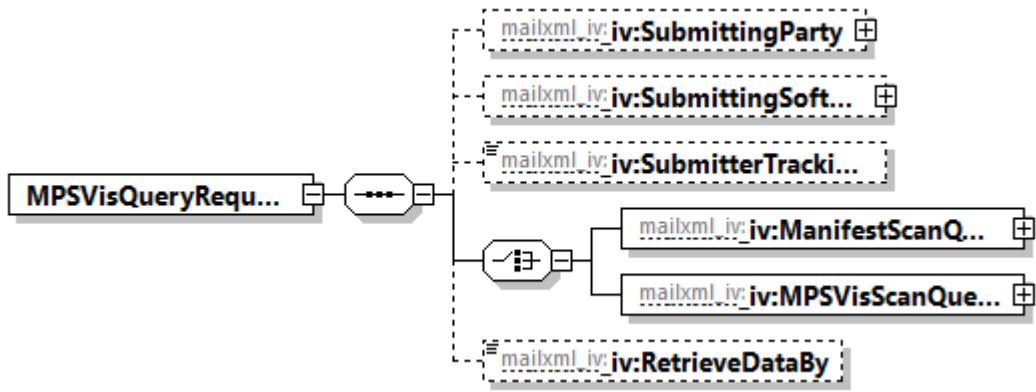
element **MPSVisNotification/MPSNotificationData**

diagram	 <p>The diagram shows the structure of the <code>mailxml_iv:MPSNotificationData</code> element. It is a container element (rectangle with a small square on the right) that contains a sequence of elements (oval with three dots). This sequence is enclosed in a dashed box labeled <code>mailxml_iv:MPSNotificationData</code>. Inside this sequence, there is a choice element (oval with a vertical line) that contains two optional elements (dashed rectangles with a plus sign): <code>mailxml_iv:MPSRBlock</code> and <code>mailxml_iv:MPSAvailabilityDate</code>. The cardinality <code>0..∞</code> is indicated at the bottom right of the dashed box.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:MPSNotificationDataType
children	mailxml iv:MPSRBlock mailxml iv:MPSAvailabilityDate

element **MPSVisNotification/ManifestScanNotification**

diagram	 <p>The diagram shows the structure of the <code>mailxml_iv:ManifestScanNotification</code> element. It is a container element (rectangle with a small square on the right) that contains a sequence of elements (oval with three dots). This sequence is enclosed in a dashed box labeled <code>mailxml_iv:ManifestScanNotification</code>. Inside this sequence, there is a choice element (oval with a vertical line) that contains one optional element (dashed rectangle with a plus sign): <code>mailxml_iv:ConsigneeManifestID</code>. The cardinality <code>0..∞</code> is indicated at the bottom right of the dashed box.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:manifestScanNotificationDataType
children	mailxml iv:ConsigneeManifestID

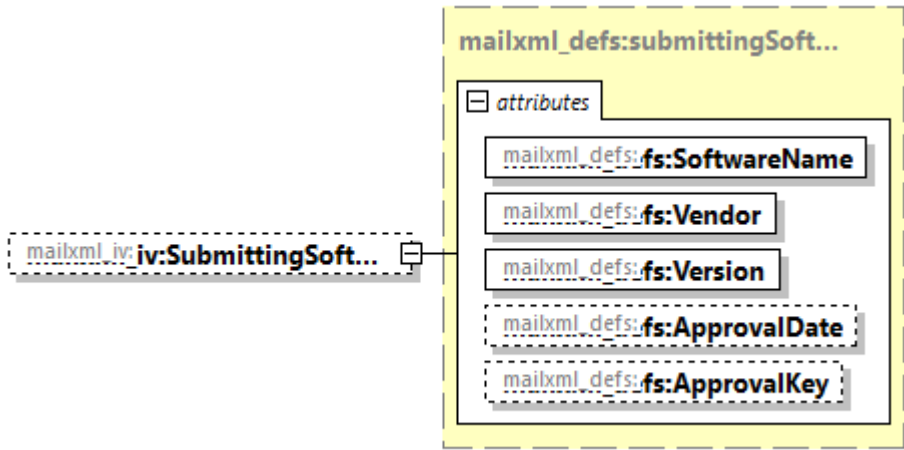
element **MPSVisQueryRequest**

diagram	 <p>The diagram shows the structure of the <code>MPSVisQueryRequest</code> element. It is a container element (rectangle with a small square on the right) that contains a sequence of elements (oval with three dots). This sequence is enclosed in a dashed box. Inside this sequence, there is a choice element (oval with a vertical line) that contains several optional elements (dashed rectangles with a plus sign): <code>mailxml_iv:SubmittingParty</code>, <code>mailxml_iv:SubmittingSoftware</code>, <code>mailxml_iv:SubmitterTrackingID</code>, <code>mailxml_iv:ManifestScanQuery</code>, <code>mailxml_iv:MPSVisScanQueryType</code>, and <code>mailxml_iv:RetrieveDataBy</code>. The cardinality <code>0..∞</code> is indicated at the bottom right of the dashed box.</p>
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:SubmitterTrackingID mailxml iv:ManifestScanQuery mailxml iv:MPSVisScanQueryType mailxml iv:RetrieveDataBy


element **MPSVisQueryRequest/SubmittingParty**

diagram							
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv						
type	mailxml_defs:participantIDType						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					
	mailxml_defs:ReceivingAgentID	mailxml_base:s12					

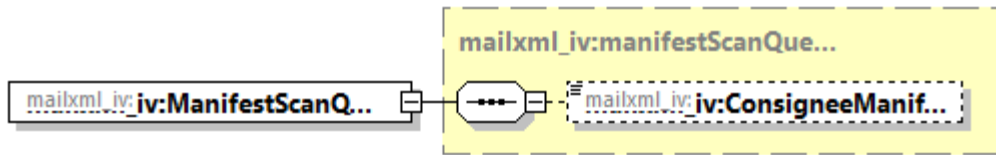
element **MPSVisQueryRequest/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **MPSVisQueryRequest/SubmitterTrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

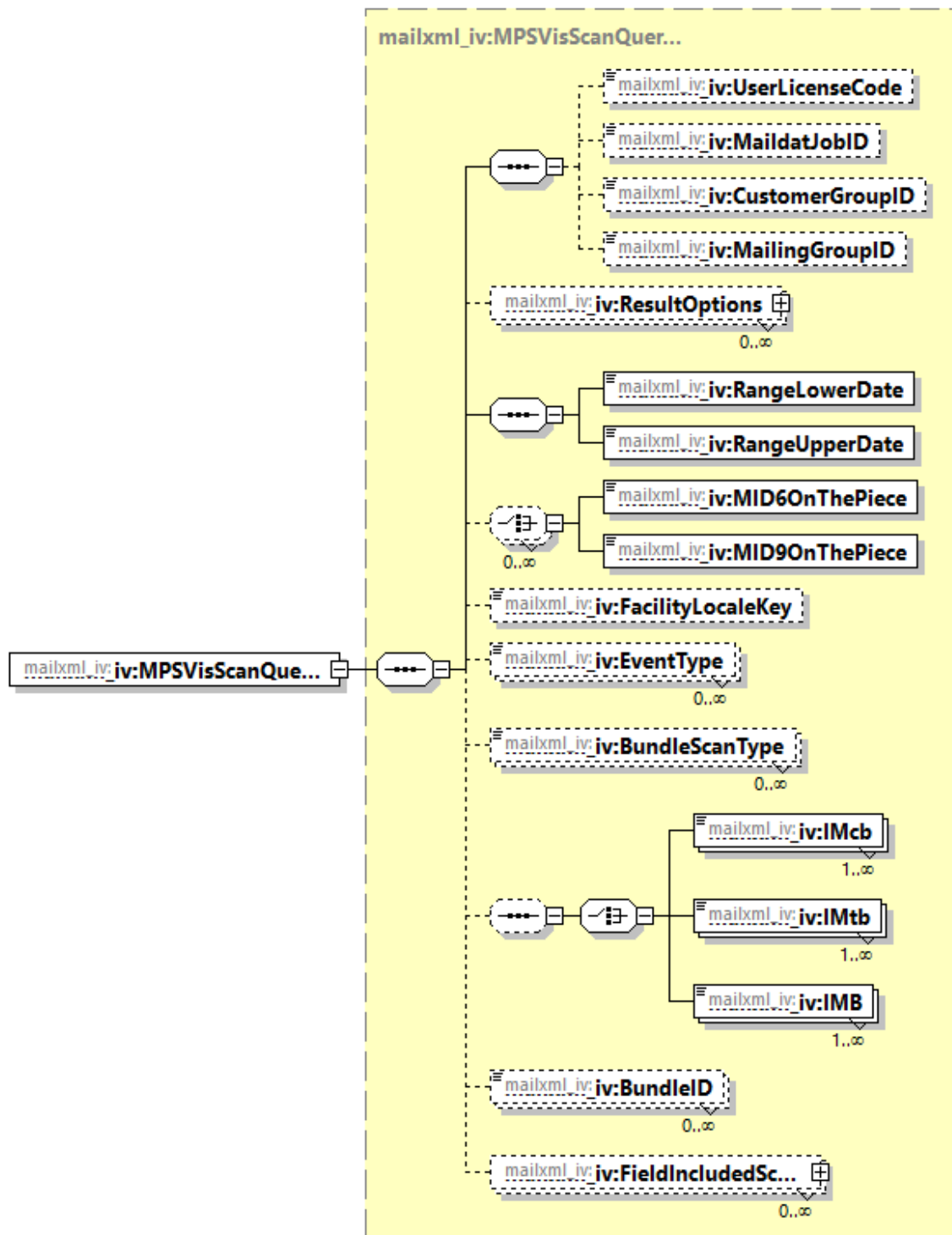
element **MPSVisQueryRequest/ManifestScanQuery**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:manifestScanQueryType		

children

[mailxml_iv:ConsigneeManifestID](#)element **MPSVisQueryRequest/MPSVisScanQueryType**

diagram

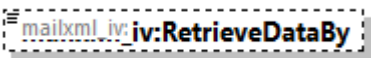


namespace

http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv

type	mailxml iv:MPSVisScanQueryType
children	mailxml iv:UserCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:ResultOptions mailxml iv:RangeLowerDate mailxml iv:RangeUpperDate mailxml iv:MID6OnThePiece mailxml iv:MID9OnThePiece mailxml iv:FacilityLocaleKey mailxml iv:EventType mailxml iv:BundleScanType mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMB mailxml iv:BundleID mailxml iv:FieldIncludedScanRecFlag

element **MPSVisQueryRequest/RetrieveDataBy**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:retrieveDataByType		
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **MPSVisQueryResponse**

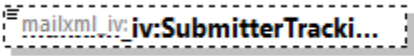
diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
children	mailxml iv:TrackingID mailxml iv:SubmitterTrackingID mailxml iv:eDocType mailxml iv:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		

element **MPSVisQueryResponse/TrackingID**


diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_base:s20					
facets	Kind	Value	Annotation			
	minLength	1				

	maxLength 20
	whiteSpace preserve

element **MPSVisQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MPSVisQueryResponse/eDocType**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml iv:eDocTypeType		
facets	Kind	Value	Annotation
	enumeration	101	
	enumeration	102	
	enumeration	103	
	enumeration	104	
	enumeration	105	
	enumeration	106	
	enumeration	107	
	enumeration	108	
	enumeration	109	
	enumeration	110	

element **MPSVisQueryResponse/QueryResults**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml_defs:LargeTransactionDividerResult mailxml iv:ReturnInfo mailxml iv:IMbMailpieceScanData mailxml iv:ManifestScanEvent mailxml iv:UnManifestedScanEventDetail

element **MPSVisQueryResponse/QueryResults/ReturnInfo**

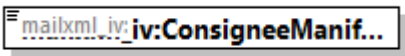
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:basicReturnInfoType
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MPSVisQueryResponse/QueryResults/ManifestScanEvent**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv

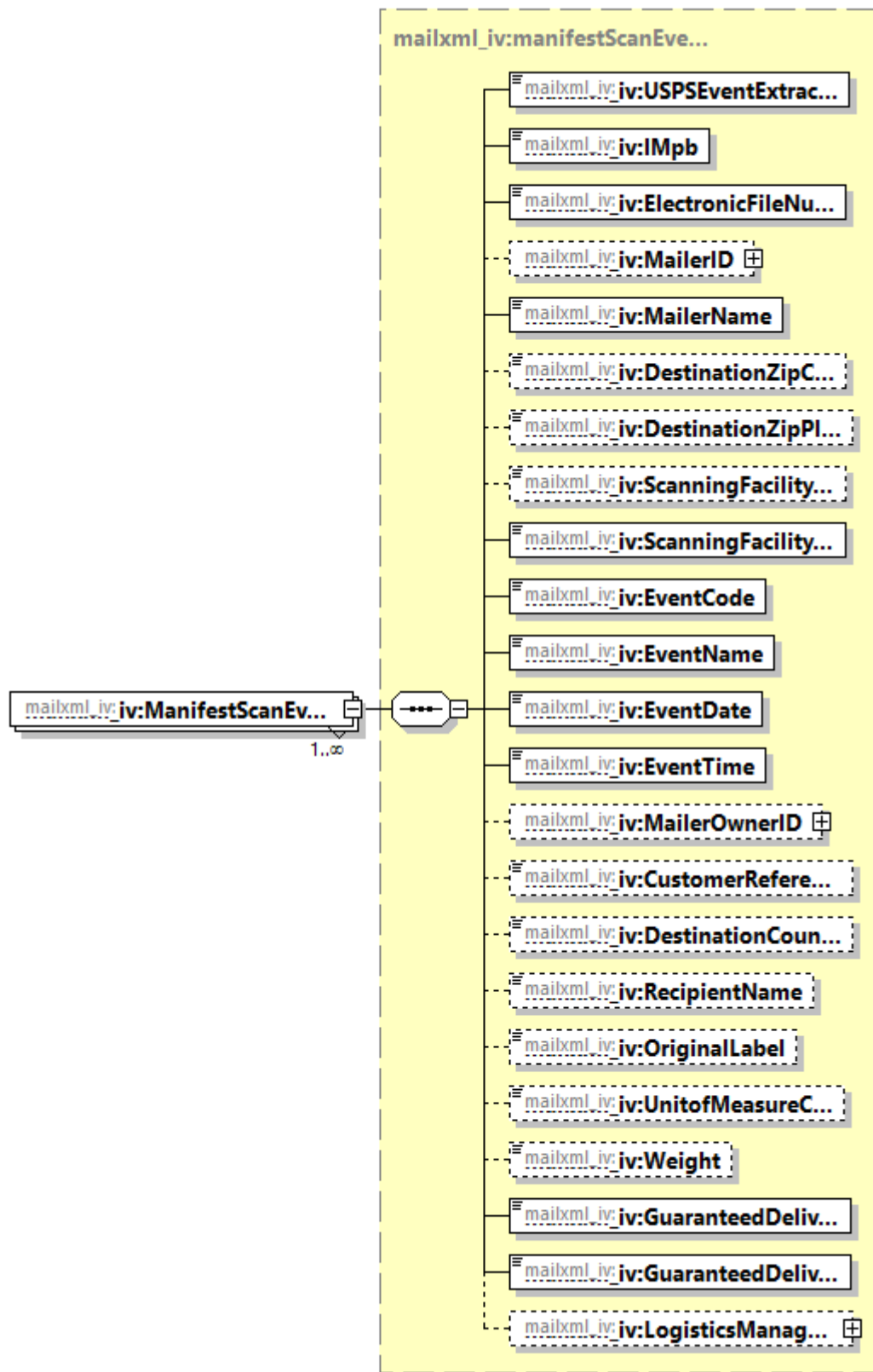
children	mailxml iv:ConsigneeManifestID mailxml iv:ManifestScanEventDetail
----------	---

element **MPSVisQueryResponse/QueryResults/ManifestScanEvent/ConsigneeManifestID**

diagram	 A diagram showing the element <code>mailxml iv:ConsigneeManifestID</code> with a small icon to its left.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s22		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

element **MPSVisQueryResponse/QueryResults/ManifestScanEvent/ManifestScanEventDetail**

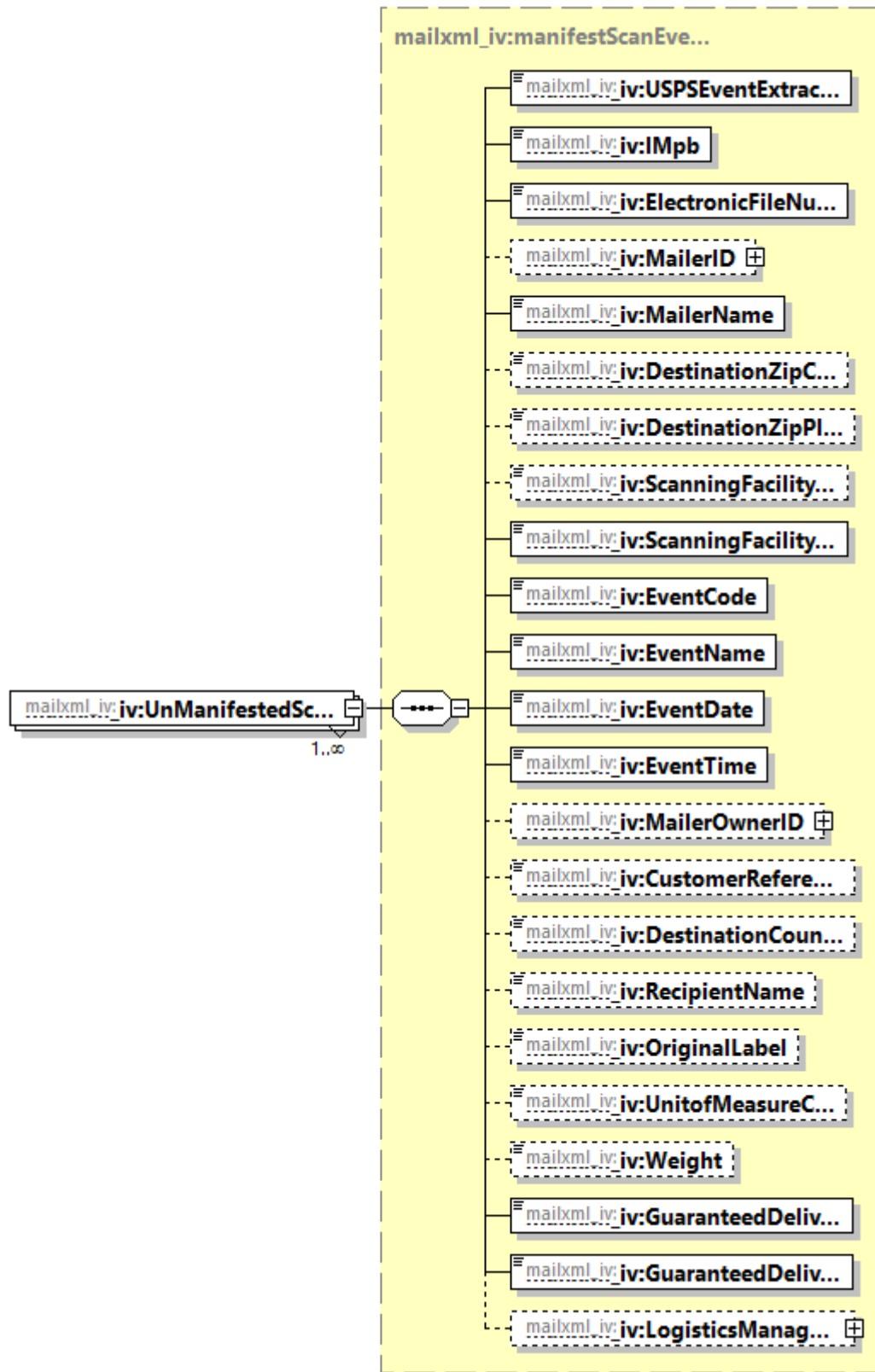
diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:manifestScanEventDetailType
children	mailxml iv:USPSEventExtractFileVersionNumber mailxml iv:IMpb mailxml iv:ElectronicFileNumber mailxml iv:MailerID mailxml iv:MailerName mailxml iv:DestinationZipCode mailxml iv:DestinationZipPlusFour mailxml iv:ScanningFacilityZip mailxml iv:ScanningFacilityName mailxml iv:EventCode mailxml iv:EventName mailxml iv:EventDate mailxml iv:EventTime mailxml iv:MailerOwnerID mailxml iv:CustomerReferenceID mailxml iv:DestinationCountryCode mailxml iv:RecipientName mailxml iv:OriginalLabel mailxml iv:UnitofMeasureCode mailxml iv:Weight mailxml iv:GuaranteedDeliveryDate mailxml iv:GuaranteedDeliveryTime mailxml iv:LogisticsManagerMailerID

element **MPSVisQueryResponse/QueryResults/UnManifestedScanEventDetail**

diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:manifestScanEventDetailType
children	mailxml iv:USPSEventExtractFileVersionNumber mailxml iv:IMpb mailxml iv:ElectronicFileNumber mailxml iv:MailerID mailxml iv:MailerName mailxml iv:DestinationZipCode mailxml iv:DestinationZipPlusFour mailxml iv:ScanningFacilityZip mailxml iv:ScanningFacilityName mailxml iv:EventCode mailxml iv:EventName mailxml iv:EventDate mailxml iv:EventTime mailxml iv:MailerOwnerID mailxml iv:CustomerReferenceID mailxml iv:DestinationCountryCode mailxml iv:RecipientName mailxml iv:OriginalLabel mailxml iv:UnitofMeasureCode mailxml iv:Weight mailxml iv:GuaranteedDeliveryDate mailxml iv:GuaranteedDeliveryTime mailxml iv:LogisticsManagerMailerID

element **StartTheClockBMEUBlock**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:StartTheClockBMEU
used by	complexType clockStartedType

element **StartTheClockBMEUBlock/StartTheClockBMEU**

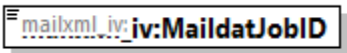
<p>diagram</p>	
<p>namespace</p>	<p>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</p>
<p>children</p>	<p> mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:PublicationNumber mailxml iv:MailClass mailxml iv:ProcessingCategory mailxml iv:OriginFacilityName mailxml iv:OriginFacilityLocaleKey mailxml iv:ArrivalDateTime mailxml iv:StartTheClockDate mailxml iv:FullServiceComplianceIndicator mailxml iv:FullServiceNonComplianceReasonCode mailxml iv:FSNonFSAAvailabilityDate mailxml iv:FullServiceIndicator mailxml iv:ContainerID mailxml iv:ContainerType </p>

	mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMpb
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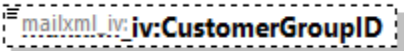
element **StartTheClockBMEUBlock/StartTheClockBMEU/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

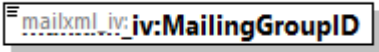
element **StartTheClockBMEUBlock/StartTheClockBMEU/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **StartTheClockBMEUBlock/StartTheClockBMEU/CustomerGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

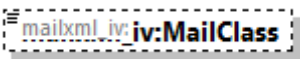
element **StartTheClockBMEUBlock/StartTheClockBMEU/MailingGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

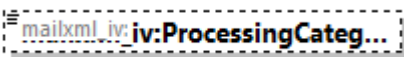
element **StartTheClockBMEUBlock/StartTheClockBMEU/PublicationNumber**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s08		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **StartTheClockBMEUBlock/StartTheClockBMEU/MailClass**

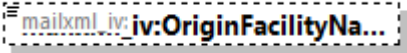
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailClassType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **StartTheClockBMEUBlock/StartTheClockBMEU/ProcessingCategory**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:processingCategoryType		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	

	enumeration MB
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element **StartTheClockBMEUBlock/StartTheClockBMEU/OriginFacilityName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s50		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **StartTheClockBMEUBlock/StartTheClockBMEU/OriginFacilityLocaleKey**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:localeKeyType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

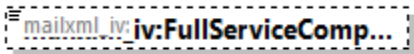
element **StartTheClockBMEUBlock/StartTheClockBMEU/ArrivalDateTime**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:dateTime		

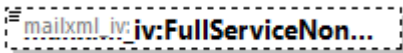
element **StartTheClockBMEUBlock/StartTheClockBMEU/StartTheClockDate**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:date		

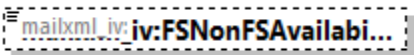
element **StartTheClockBMEUBlock/StartTheClockBMEU/FullServiceComplianceIndicator**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_defs:fullServiceComplianceIndicatorType									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

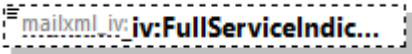
element **StartTheClockBMEUBlock/StartTheClockBMEU/FullServiceNonComplianceReasonCode**

diagram																																																	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv																																																
type	mailxml_defs:reasonCodeType																																																
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>Q</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>U</td><td></td></tr><tr><td>enumeration</td><td>V</td><td></td></tr><tr><td>enumeration</td><td>X</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	D		enumeration	E		enumeration	I		enumeration	L		enumeration	M		enumeration	N		enumeration	P		enumeration	Q		enumeration	R		enumeration	S		enumeration	U		enumeration	V		enumeration	X	
Kind	Value	Annotation																																															
enumeration	A																																																
enumeration	B																																																
enumeration	D																																																
enumeration	E																																																
enumeration	I																																																
enumeration	L																																																
enumeration	M																																																
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enumeration	P																																																
enumeration	Q																																																
enumeration	R																																																
enumeration	S																																																
enumeration	U																																																
enumeration	V																																																
enumeration	X																																																


element **StartTheClockBMEUBlock/StartTheClockBMEU/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date


element **StartTheClockBMEUBlock/StartTheClockBMEU/FullServiceIndicator**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:yesNo		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockBMEUBlock/StartTheClockBMEU/ContainerID**

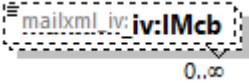
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **StartTheClockBMEUBlock/StartTheClockBMEU/ContainerType**

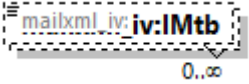
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailXMLContainerType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	

	enumeration E
	enumeration F
	enumeration L
	enumeration O
	enumeration P
	enumeration S
	enumeration T
	enumeration V
	enumeration B
	enumeration U
	enumeration Z
	enumeration X
	enumeration H
	enumeration A
	enumeration G
	enumeration D
	enumeration R
	enumeration C
	enumeration CT
	enumeration M
	enumeration AB
	enumeration Y

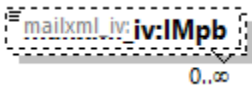
element **StartTheClockBMEUBlock/StartTheClockBMEU/IMcb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMcbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

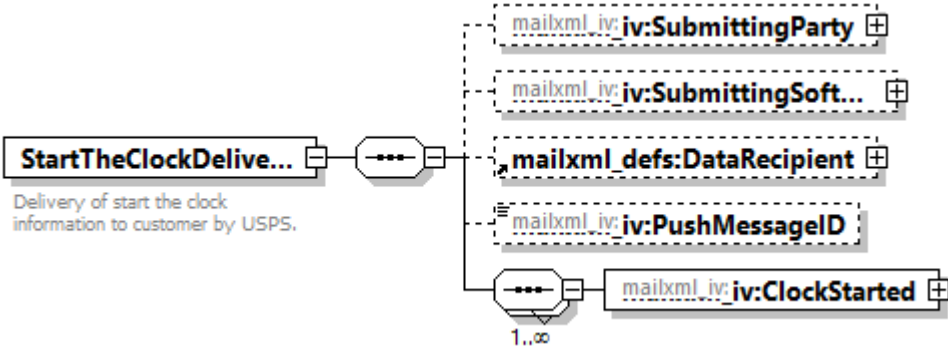
element **StartTheClockBMEUBlock/StartTheClockBMEU/IMtb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

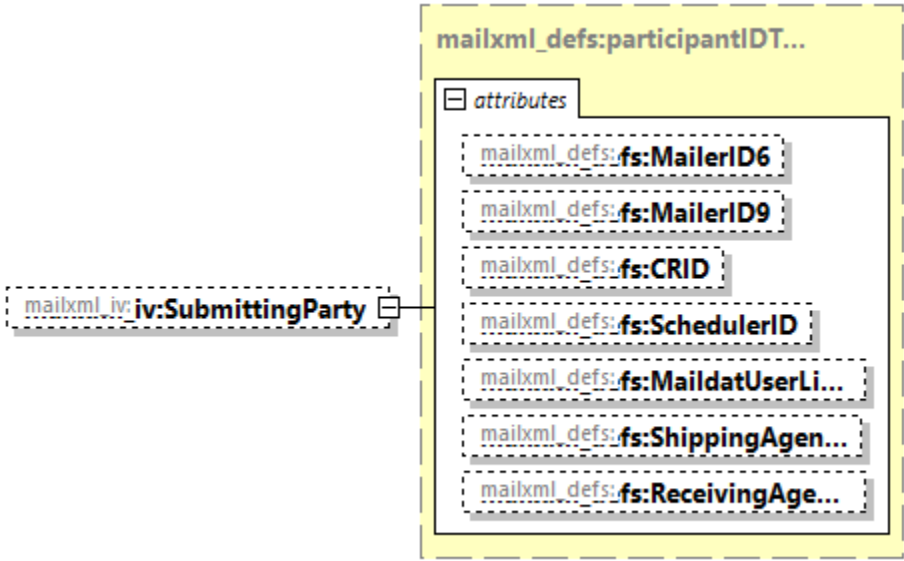
element **StartTheClockBMEUBlock/StartTheClockBMEU/IMpb**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:IMpbType									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	Annotation	minLength	21		maxLength	34	
Kind	Value	Annotation								
minLength	21									
maxLength	34									

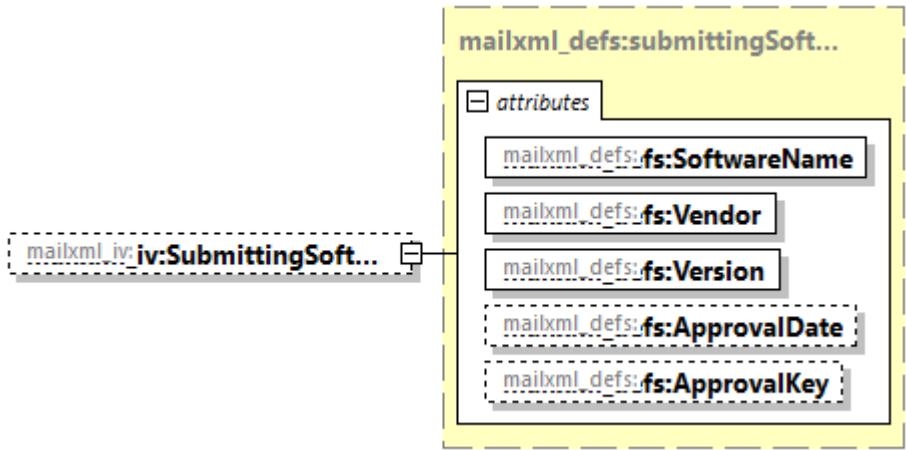
element **StartTheClockDelivery**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml_defs:DataRecipient mailxml iv:PushMessageID mailxml iv:ClockStarted
annotation	<p>documentation</p> <p>Delivery of start the clock information to customer by USPS.</p>

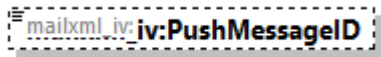
element **StartTheClockDelivery/SubmittingParty**

diagram	 <p>The diagram illustrates the mailxml_iv:SubmittingParty element. It is connected to a detailed view of its attributes, which are listed within a yellow box titled mailxml_defs:participantIDT.... The attributes are:</p> <ul style="list-style-type: none"> mailxml_defs:fs:MailerID6 mailxml_defs:fs:MailerID9 mailxml_defs:fs:CRID mailxml_defs:fs:SchedulerID mailxml_defs:fs:MaildatUserLi... mailxml_defs:fs:ShippingAgen... mailxml_defs:fs:ReceivingAge... 					
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **StartTheClockDelivery/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **StartTheClockDelivery/PushMessageID**

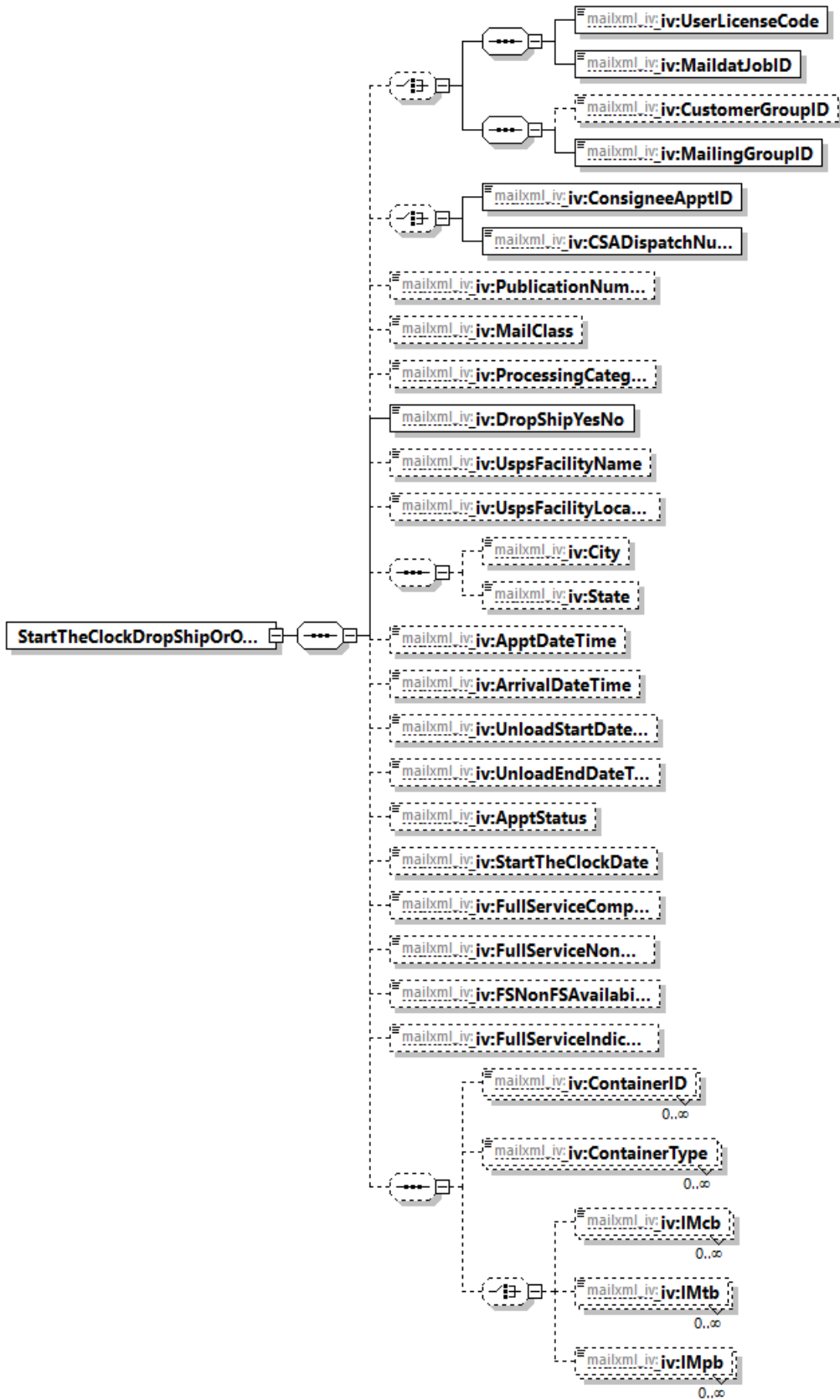
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **StartTheClockDelivery/ClockStarted**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_iv:clockStartedType</code> element. It features a root element <code>mailxml_iv:iv:ClockStarted</code> which contains a sequence container (represented by a circle with three dots). This container holds three child elements, each enclosed in a dashed box and labeled with a cardinality of <code>0..∞</code>: <ul style="list-style-type: none"> <code>mailxml_iv:StartTheClockB...</code> <code>mailxml_iv:iv:StartTheClockD...</code> <code>mailxml_iv:StartTheClockPl...</code> </p>
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:clockStartedType
children	mailxml iv:StartTheClockBMEUBlock mailxml iv:StartTheClockDropShipOrOriginBlock mailxml iv:StartTheClockPlantLoadBlock


element **StartTheClockDropShipOrOrigin**

diagram

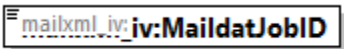


namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:ConsigneeApptID mailxml iv:CSADispatchNumber mailxml iv:PublicationNumber mailxml iv:MailClass mailxml iv:ProcessingCategory mailxml iv:DropShipYesNo mailxml iv:UspsFacilityName mailxml iv:UspsFacilityLocaleKey mailxml iv:City mailxml iv:State mailxml iv:ApptDateTime mailxml iv:ArrivalDateTime mailxml iv:UnloadStartDateTime mailxml iv:UnloadEndDateTime mailxml iv:ApptStatus mailxml iv:StartTheClockDate mailxml iv:FullServiceComplianceIndicator mailxml iv:FullServiceNonComplianceReasonCode mailxml iv:FSNonFSAvailabilityDate mailxml iv:FullServiceIndicator mailxml iv:ContainerID mailxml iv:ContainerType mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMpb
used by	element clockStartedType/StartTheClockDropShipOrOriginBlock

element [StartTheClockDropShipOrOrigin/UserLicenseCode](#)

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element [StartTheClockDropShipOrOrigin/MaildatJobID](#)

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element [StartTheClockDropShipOrOrigin/CustomerGroupID](#)

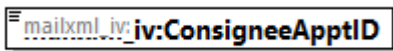
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

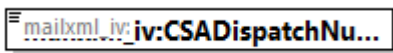
element **StartTheClockDropShipOrOrigin/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

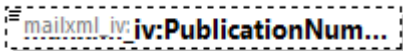
element **StartTheClockDropShipOrOrigin/ConsigneeApptID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **StartTheClockDropShipOrOrigin/CSADispatchNumber**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **StartTheClockDropShipOrOrigin/PublicationNumber**

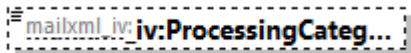
diagram				
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv			
type	mailxml_base:s08			
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr></table>	Kind	Value	Annotation
Kind	Value	Annotation		

	minLength 1
	maxLength 8
	whiteSpace preserve


element **StartTheClockDropShipOrOrigin/MailClass**

diagram																			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv																		
type	mailxml_base:mailClassType																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

element **StartTheClockDropShipOrOrigin/ProcessingCategory**

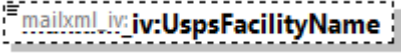
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:processingCategoryType		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **StartTheClockDropShipOrOrigin/DropShipYesNo**


diagram	 The diagram shows the element 'DropShipYesNo' with the namespace 'mailxml_iv:' in a dashed box.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:yesNo

facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

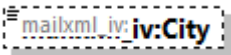
element **StartTheClockDropShipOrOrigin/UspsFacilityName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s50		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

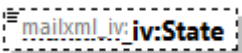
element **StartTheClockDropShipOrOrigin/UspsFacilityLocaleKey**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:localeKeyType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **StartTheClockDropShipOrOrigin/City**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s45		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	

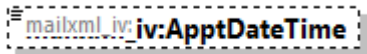
element **StartTheClockDropShipOrOrigin/State**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

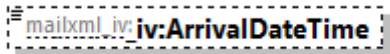
type	mailxml_base:stateCode		
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IL	
	enumeration	IN	
	enumeration	IA	
	enumeration	ID	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MH	
	enumeration	MD	
	enumeration	MA	
	enumeration	ME	
	enumeration	MO	
	enumeration	MI	
	enumeration	MN	
	enumeration	MS	
	enumeration	MT	
	enumeration	NE	
	enumeration	NH	
	enumeration	NV	
	enumeration	NJ	
	enumeration	NM	
	enumeration	NY	
	enumeration	NC	
	enumeration	ND	
	enumeration	MP	

	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **StartTheClockDropShipOrOrigin/ApptDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:dateTime


element **StartTheClockDropShipOrOrigin/ArrivalDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:dateTime


element **StartTheClockDropShipOrOrigin/UnloadStartDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:dateTime

element **StartTheClockDropShipOrOrigin/UnloadEndTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:dateTime

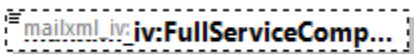
element **StartTheClockDropShipOrOrigin/ApptStatus**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:apptStatusType		
facets	Kind	Value	Annotation
	enumeration	Open	
	enumeration	Closed	
	enumeration	No Show	
	enumeration	Unscheduled	
	enumeration	Rejected	

element **StartTheClockDropShipOrOrigin/StartTheClockDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator**

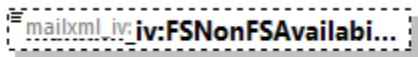
diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_defs:fullServiceComplianceIndicatorType									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode**

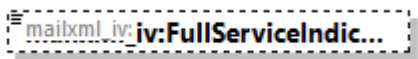
diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:reasonCodeType		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	


element **StartTheClockDropShipOrOrigin/FSNonFSAvailabilityDate**

diagram	 The diagram shows the element <code>mailxml_iv:FSNonFSAvailabi...</code> with a dashed border and a small icon to the left.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:date		

element **StartTheClockDropShipOrOrigin/FullServiceIndicator**

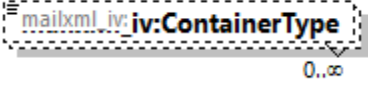
diagram	 The diagram shows the element <code>mailxml_iv:FullServiceIndic...</code> with a dashed border and a small icon to the left.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:yesNo		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockDropShipOrOrigin/ContainerID**

diagram	 The diagram shows the element <code>mailxml_iv:ContainerID</code> with a dashed border and a small icon to the left. Below the element, the cardinality <code>0..∞</code> is indicated.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

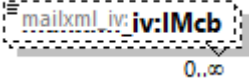
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **StartTheClockDropShipOrOrigin/ContainerType**

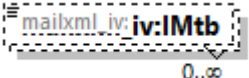
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailXMLContainerType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	

	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y


element **StartTheClockDropShipOrOrigin/IMcb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMcbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

element **StartTheClockDropShipOrOrigin/IMtb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **StartTheClockDropShipOrOrigin/IMpb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMpbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

element **StartTheClockNotification**

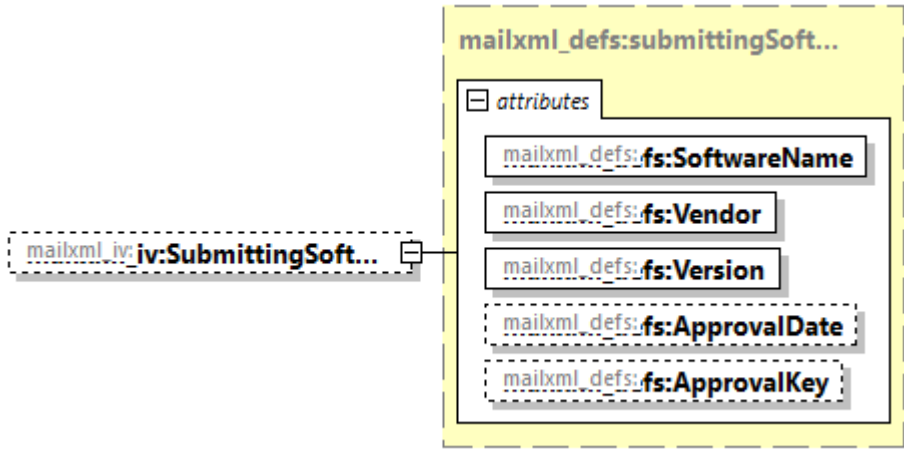
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml_defs:DataRecipient mailxml iv:PushMessageID mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:FSNonFSAvailabilityDate mailxml iv:NotificationDate
annotation	<p>documentation</p> <p>Notification from USPS that start the clock information is ready to be picked up.</p>

element **StartTheClockNotification/SubmittingParty**

diagram	
namespac	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv

e						
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **StartTheClockNotification/SubmittingSoftware**


diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **StartTheClockNotification/PushMessageID**


diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_base:s25					

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	


element **StartTheClockNotification/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **StartTheClockNotification/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **StartTheClockNotification/CustomerGroupID**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **StartTheClockNotification/MailingGroupID**

diagram			
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

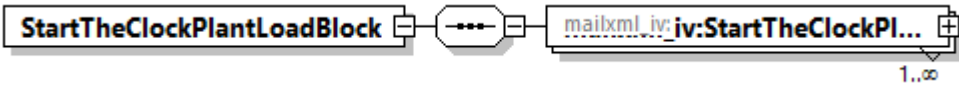
element **StartTheClockNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **StartTheClockNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **StartTheClockPlantLoadBlock**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml_iv:StartTheClockPlantLoad
used by	complexType clockStartedType

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

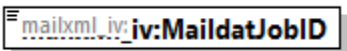
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:PublicationNumber mailxml iv:CSADispatchNumber mailxml iv:MailClass mailxml iv:ProcessingCategory mailxml iv:OriginFacilityName mailxml iv:OriginFacilityLocaleKey mailxml iv:MailReleasedDateTime mailxml iv:StartTheClockDate mailxml iv:FullServiceComplianceIndicator

	mailxml iv:FullServiceNonComplianceReasonCode mailxml iv:FSNonFSAvailabilityDate mailxml iv:FullServiceIndicator mailxml iv:ContainerID mailxml iv:ContainerType mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMpb
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

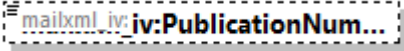
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

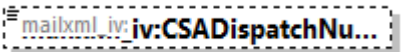
diagram			
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

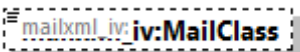
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s08		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

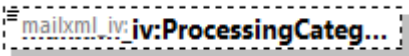
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailClassType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ProcessingCategory**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:processingCategoryType		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

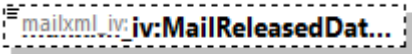
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s50		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:localeKeyType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

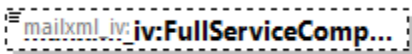
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:dateTime

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**

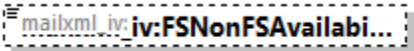
diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_defs:fullServiceComplianceIndicatorType									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode**

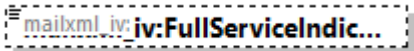
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:reasonCodeType		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	

	enumeration S
	enumeration U
	enumeration V
	enumeration X


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceIndicator**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:yesNo									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerID**

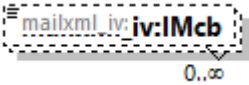
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailXMLContainerType

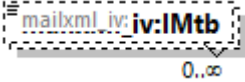
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	
	enumeration	Y	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMcb**

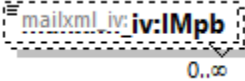
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:IMcbType

facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMtb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMpb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMpbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

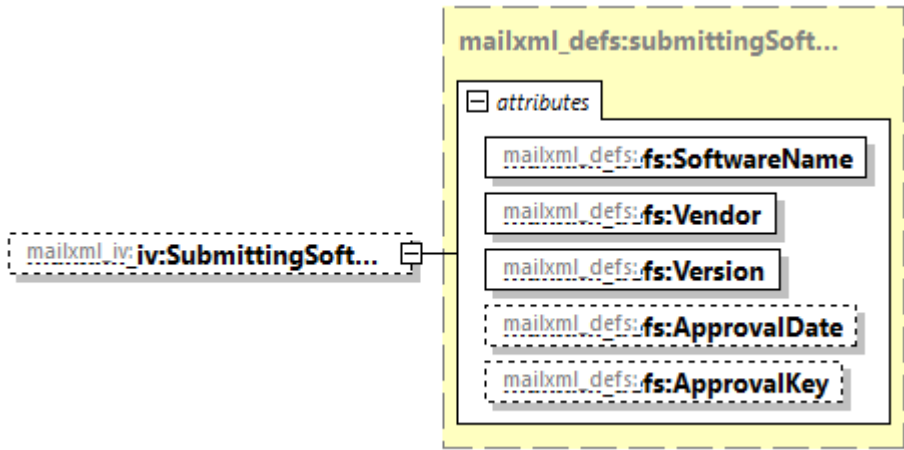
element **StartTheClockQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:SubmittingParty mailxml iv:SubmittingSoftware mailxml iv:SubmitterTrackingID mailxml iv:ConsigneeApptID mailxml iv:CSADispatchNumber mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:CustomerAccount mailxml iv:LowerDateRange mailxml iv:UpperDateRange mailxml iv:retrieveDataBy
annotation	<p>documentation</p> <p>Query request for start the clock information.</p>


element **StartTheClockQueryRequest/SubmittingParty**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:participantIDType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **StartTheClockQueryRequest/SubmittingSoftware**

diagram						
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
type	mailxml_defs:submittingSoftwareType					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **StartTheClockQueryRequest/SubmitterTrackingID**

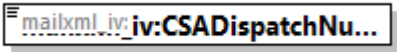
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **StartTheClockQueryRequest/ConsigneeApptID**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 12
	whiteSpace preserve

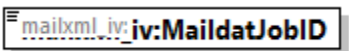
element **StartTheClockQueryRequest/CSADispatchNumber**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s10		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

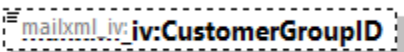
element **StartTheClockQueryRequest/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **StartTheClockQueryRequest/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **StartTheClockQueryRequest/CustomerGroupID**

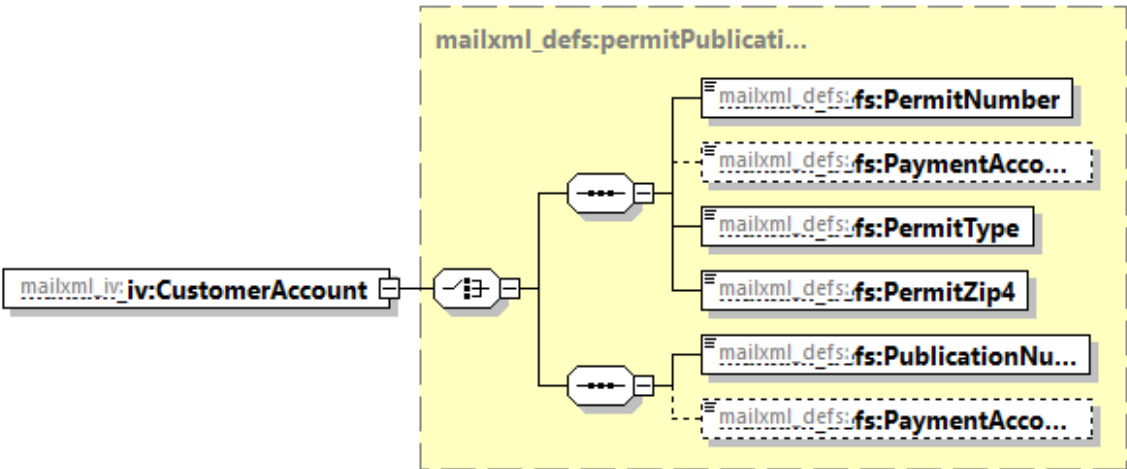
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	


element **StartTheClockQueryRequest/MailingGroupID**

diagram	 A diagram showing the element <code>mailxml_iv:MailingGroupID</code> with a small icon to its left.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:nonNegativeInteger

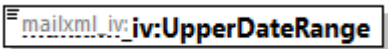
element **StartTheClockQueryRequest/CustomerAccount**

diagram	 A diagram showing the element <code>mailxml_iv:CustomerAccount</code> connected to a complex structure. The structure is a dashed yellow box labeled <code>mailxml_defs:permitPublicati...</code> . Inside this box, there are two main branches. The left branch contains a box labeled <code>mailxml_defs:fs:PermitNumber</code> . The right branch contains a box labeled <code>mailxml_defs:fs:PaymentAcco...</code> . The left branch is further divided into three sub-branches: <code>mailxml_defs:fs:PermitType</code> , <code>mailxml_defs:fs:PermitZip4</code> , and <code>mailxml_defs:fs:PublicationNu...</code> . The right branch is further divided into two sub-branches: <code>mailxml_defs:fs:PublicationNu...</code> and <code>mailxml_defs:fs:PaymentAcco...</code> .
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:permitPublicationDataType
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

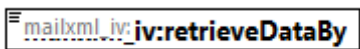
element **StartTheClockQueryRequest/LowerDateRange**

diagram	 A diagram showing the element <code>mailxml_iv:LowerDateRange</code> with a small icon to its left.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

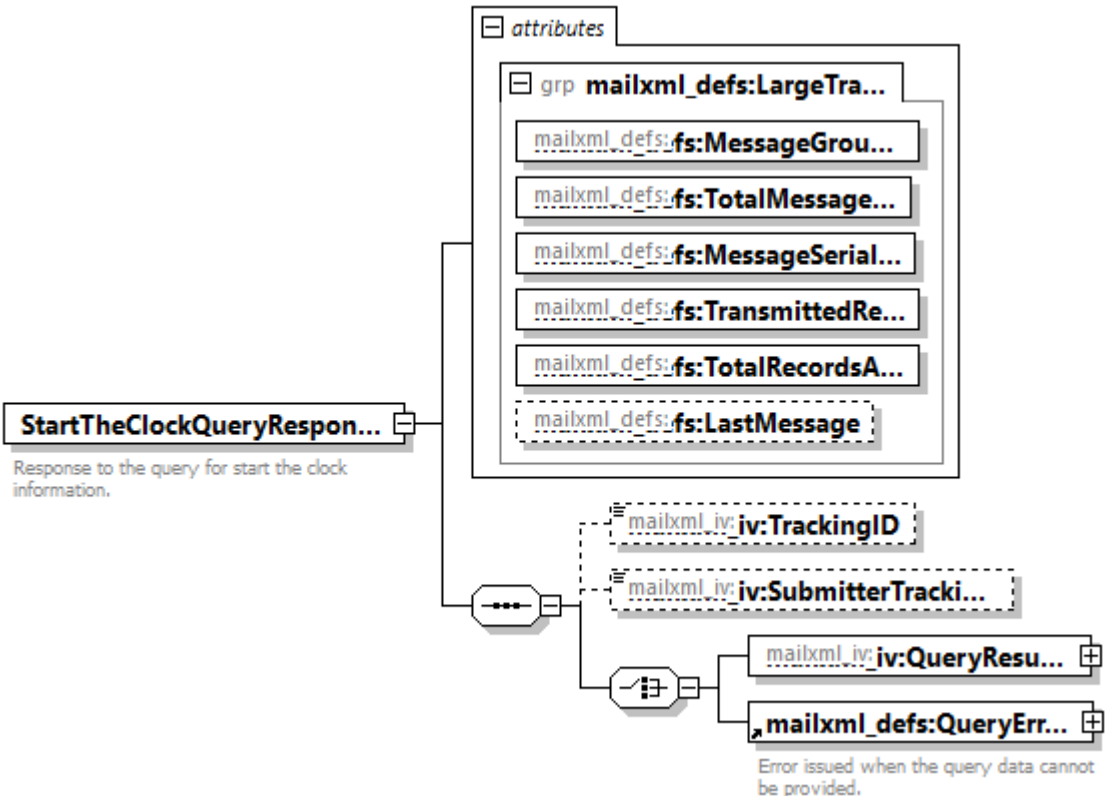
element **StartTheClockQueryRequest/UpperDateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

element **StartTheClockQueryRequest/retrieveDataBy**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:retrieveDataByType		
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **StartTheClockQueryResponse**

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv					
children	mailxml iv:TrackingID mailxml iv:SubmitterTrackingID mailxml iv:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the query for start the clock information.					

element **StartTheClockQueryResponse/TrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **StartTheClockQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **StartTheClockQueryResponse/QueryResults**

diagram			
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml_defs:LargeTransactionDividerResult mailxml iv:ClockStarted mailxml iv:ReturnInfo

element **StartTheClockQueryResponse/QueryResults/ClockStarted**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:clockStartedType
children	mailxml iv:StartTheClockBMEUBlock mailxml iv:StartTheClockDropShipOrOriginBlock mailxml iv:StartTheClockPlantLoadBlock

element **StartTheClockQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:basicReturnInfoType
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **clockStartedType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:StartTheClockBMEUBlock mailxml iv:StartTheClockDropShipOrOriginBlock mailxml iv:StartTheClockPlantLoadBlock
used by	elements StartTheClockDelivery/ClockStarted StartTheClockQueryResponse/QueryResults/ClockStarted

element **clockStartedType/StartTheClockDropShipOrOriginBlock**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:StartTheClockDropShipOrOrigin

complexType **manifestScanEventDetailType**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:USPSEventExtractFileVersionNumber mailxml iv:IMpb

	mailxml iv:ElectronicFileNumber mailxml iv:MailerID mailxml iv:MailerName mailxml iv:DestinationZipCode mailxml iv:DestinationZipPlusFour mailxml iv:ScanningFacilityZip mailxml iv:ScanningFacilityName mailxml iv:EventCode mailxml iv:EventName mailxml iv:EventDate mailxml iv:EventTime mailxml iv:MailerOwnerID mailxml iv:CustomerReferenceID mailxml iv:DestinationCountryCode mailxml iv:RecipientName mailxml iv:OriginalLabel mailxml iv:UnitofMeasureCode mailxml iv:Weight mailxml iv:GuaranteedDeliveryDate mailxml iv:GuaranteedDeliveryTime mailxml iv:LogisticsManagerMailerID
used by	element MPSVisDelivery/ManifestScanEvent/ManifestScanEventDetail s MPSVisQueryResponse/QueryResults/ManifestScanEvent/ManifestScanEventDetail MPSVisDelivery/UnManifestedScanEventDetail MPSVisQueryResponse/QueryResults/UnManifestedScanEventDetail


element **manifestScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s03		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element **manifestScanEventDetailType/IMpb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMpbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

element **manifestScanEventDetailType/ElectronicFileNumber**

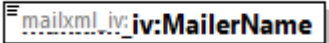
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s34		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	34	

	whiteSpace preserve
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element **manifestScanEventDetailType/MailerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:MIDType
children	mailxml_defs:MID6 mailxml_defs:MID9


element **manifestScanEventDetailType/MailerName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **manifestScanEventDetailType/DestinationZipCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:zipCode

element **manifestScanEventDetailType/DestinationZipPlusFour**

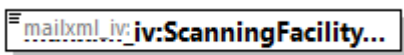
diagram							
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv						
type	mailxml_base:s09						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 9
	whiteSpace preserve


element **manifestScanEventDetailType/ScanningFacilityZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:zipCode


element **manifestScanEventDetailType/ScanningFacilityName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s31		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	31	
	whiteSpace	preserve	

element **manifestScanEventDetailType/EventCode**

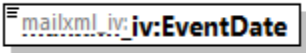
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s02		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element **manifestScanEventDetailType/EventName**


diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:s40									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>40</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									

	whiteSpace preserve
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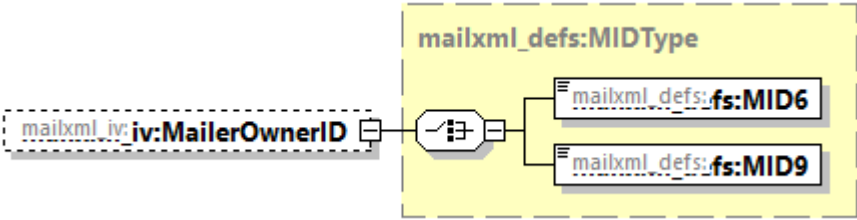
element **manifestScanEventDetailType/EventDate**

diagram	 A diagram showing the element <code>manifestScanEventDetailType/EventDate</code> with a dashed border and a small icon in the top left corner.
namespace	<code>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</code>
type	xs:date


element **manifestScanEventDetailType/EventTime**

diagram	 A diagram showing the element <code>manifestScanEventDetailType/EventTime</code> with a dashed border and a small icon in the top left corner.
namespace	<code>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</code>
type	xs:time

element **manifestScanEventDetailType/MailerOwnerID**

diagram	 A diagram showing the element <code>manifestScanEventDetailType/MailerOwnerID</code> with a dashed border and a small icon in the top left corner. It is connected to a yellow box labeled <code>mailxml_defs:MIDType</code> which contains two sub-elements: <code>mailxml_defs:fs:MID6</code> and <code>mailxml_defs:fs:MID9</code> .
namespace	<code>http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv</code>
type	mailxml_defs:MIDType
children	mailxml_defs:MID6 mailxml_defs:MID9

element **manifestScanEventDetailType/CustomerReferenceID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s40		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **manifestScanEventDetailType/DestinationCountryCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s02		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element **manifestScanEventDetailType/RecipientName**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s20		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

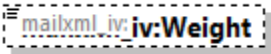
element **manifestScanEventDetailType/OriginalLabel**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s34		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	34	
	whiteSpace	preserve	

element **manifestScanEventDetailType/UnitofMeasureCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:ns01		

element **manifestScanEventDetailType/Weight**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:ns09

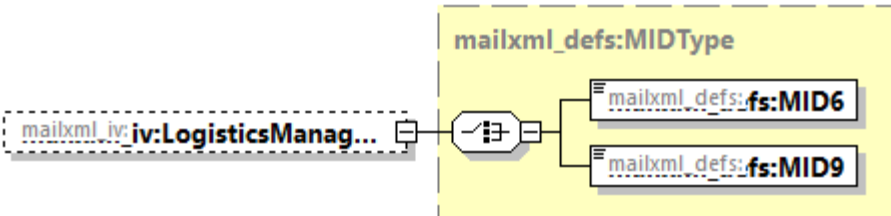
element **manifestScanEventDetailType/GuaranteedDeliveryDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:time

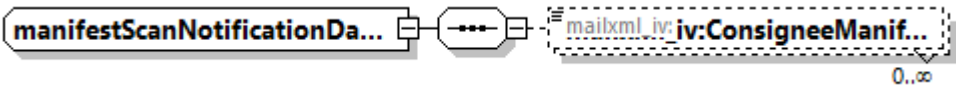
element **manifestScanEventDetailType/GuaranteedDeliveryTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:time

element **manifestScanEventDetailType/LogisticsManagerMailerID**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:MIDType
children	mailxml_defs:MID6 mailxml_defs:MID9

complexType **manifestScanNotificationDataType**

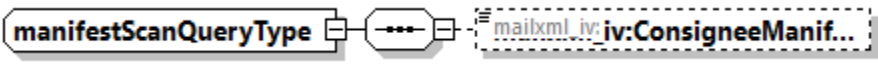
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:ConsigneeManifestID

used by	element MPSVisNotification/ManifestScanNotification
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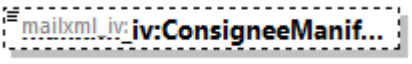
element **manifestScanNotificationDataType/ConsigneeManifestID**

diagram	 The diagram shows a dashed box containing the text 'mailxml iv:ConsigneeManif...' with a small icon to the left. Below the box is the cardinality '0..∞'.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:ns22

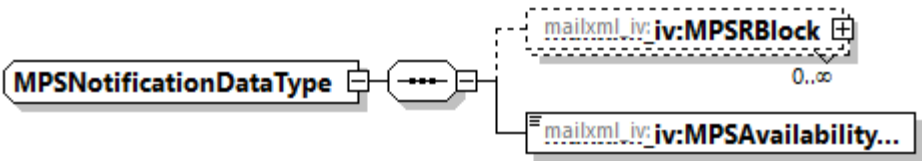
complexType **manifestScanQueryType**

diagram	 The diagram shows a box labeled 'manifestScanQueryType' connected to a dashed box containing 'mailxml iv:ConsigneeManif...' with a small icon to the left. The cardinality '0..∞' is shown below the dashed box.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:ConsigneeManifestID
used by	element MPSVisQueryRequest/ManifestScanQuery

element **manifestScanQueryType/ConsigneeManifestID**

diagram	 The diagram shows a dashed box containing the text 'mailxml iv:ConsigneeManif...' with a small icon to the left.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:ns22

complexType **MPSNotificationDataType**

diagram	 The diagram shows a box labeled 'MPSNotificationDataType' connected to a dashed box containing 'mailxml iv:MPSRBlock' with a small icon to the left and a '+' sign. Below the dashed box is the cardinality '0..∞'. Another box labeled 'mailxml iv:MPSAvailability...' is connected to the dashed box.
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:MPSRBlock mailxml iv:MPSAvailabilityDate
used by	element MPSVisNotification/MPSNotificationData

element **MPSNotificationDataType/MPSRBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:MPSRBlockType
children	mailxml_defs:ContainerID mailxml_defs:PSRBlock

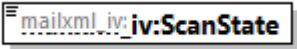
element **MPSNotificationDataType/MPSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

complexType **MPSRequestTypeType**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:ScanState mailxml iv:MPSQueryBy

element **MPSRequestTypeType/ScanState**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:MPSSStateType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	

	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15
	enumeration	16
	enumeration	17
	enumeration	18
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	enumeration	20
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	enumeration	22
	enumeration	23
	enumeration	24
	enumeration	25
	enumeration	26
	enumeration	27
	enumeration	28
	enumeration	29
	enumeration	30

element **MPSRequestType/MPSQueryBy**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:MPSQueryType		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	S	
	enumeration	PC	
	enumeration	BC	

complexType **MPSVisScanQueryType**

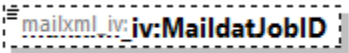
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:UserCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:ResultOptions mailxml iv:RangeLowerDate mailxml iv:RangeUpperDate mailxml iv:MID6OnThePiece mailxml iv:MID9OnThePiece mailxml iv:FacilityLocaleKey mailxml iv:EventType mailxml iv:BundleScanType mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMB mailxml iv:BundleID mailxml iv:FieldIncludedSc...

	mailxml iv:FieldIncludedScanRecFlag
used by	element MPSVisQueryRequest/MPSVisScanQueryType


element **MPSVisScanQueryType/UserLicenseCode**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element **MPSVisScanQueryType/MaildatJobID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **MPSVisScanQueryType/CustomerGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **MPSVisScanQueryType/MailingGroupID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		

type	xs:nonNegativeInteger
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element **MPSVisScanQueryType/ResultOptions**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_defs:MPSVisResultOptionsType
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:IMB mailxml_defs:IMpb

element **MPSVisScanQueryType/RangeLowerDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

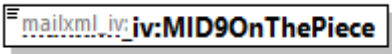
element **MPSVisScanQueryType/RangeUpperDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

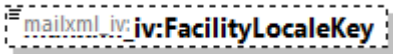
element **MPSVisScanQueryType/MID6OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID6Type


element **MPSVisScanQueryType/MID9OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID9Type

element **MPSVisScanQueryType/FacilityLocaleKey**

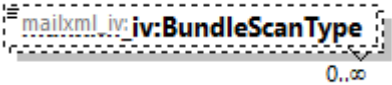
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:localeKeyType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **MPSVisScanQueryType/EventType**

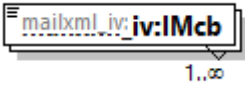
diagram																																																							
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv																																																						
type	mailxml_defs:pieceScanEventTypeType																																																						
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	enumeration	20


element **MPSVisScanQueryType/BundleScanType**

diagram	 The diagram shows a box labeled 'mailxml:iv:BundleScanType' with a dashed border and a small icon in the top left corner. Below the box is the cardinality '0..∞'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:bundleScanTypeType		
facets	Kind	Value	Annotation
	enumeration	ActualScan	
	enumeration	AssumedScan	
	enumeration	Both	

element **MPSVisScanQueryType/IMcb**

diagram	 The diagram shows a box labeled 'mailxml:iv:IMcb' with a dashed border and a small icon in the top left corner. Below the box is the cardinality '1..∞'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMcbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

element **MPSVisScanQueryType/IMtb**

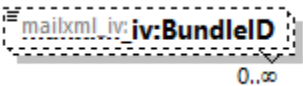
diagram	 The diagram shows a box labeled 'mailxml:iv:IMtb' with a dashed border and a small icon in the top left corner. Below the box is the cardinality '1..∞'.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **MPSVisScanQueryType/IMB**

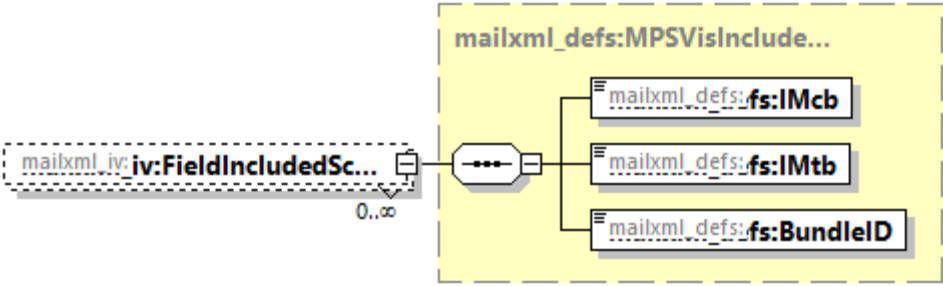
diagram	 The diagram shows a box labeled 'mailxml:iv:IMB' with a dashed border and a small icon in the top left corner. Below the box is the cardinality '1..∞'.		
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:iMBType		
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	

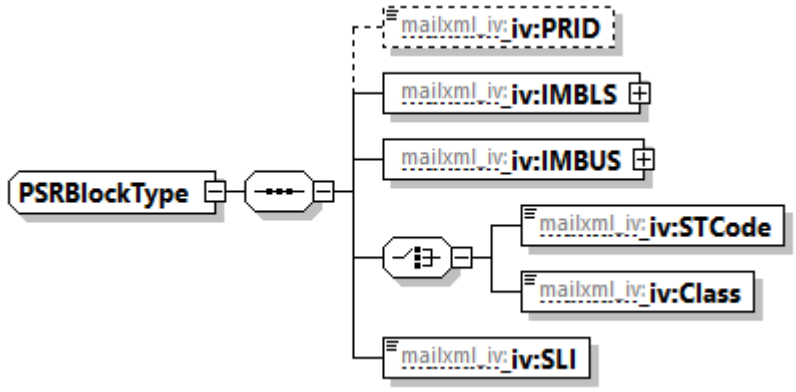
element **MPSVisScanQueryType/BundleID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

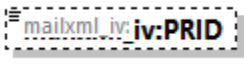
element **MPSVisScanQueryType/FieldIncludedScanRecFlag**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:MPSVisIncludedInScanRecFlagType		
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:BundleID		

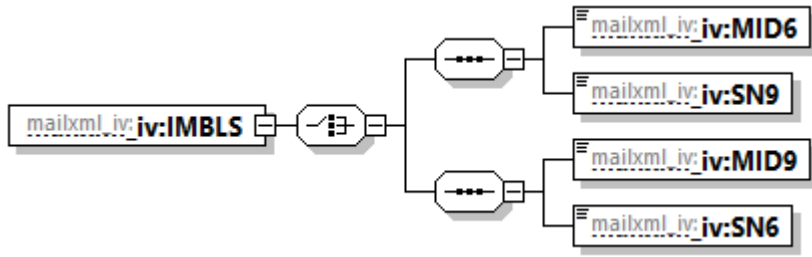
complexType PSRBlockType

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:PRID mailxml iv:IMBLS mailxml iv:IMBUS mailxml iv:STCode mailxml iv:Class mailxml iv:SLI

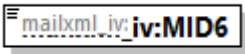
element PSRBlockType/PRID

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s22		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

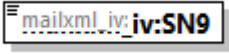
element PSRBlockType/IMBLS

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:MID6 mailxml iv:SN9 mailxml iv:MID9 mailxml iv:SN6


element **PSRBlockType/IMBLS/MID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID6Type


element **PSRBlockType/IMBLS/SN9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:iMBSerialNumber9Type

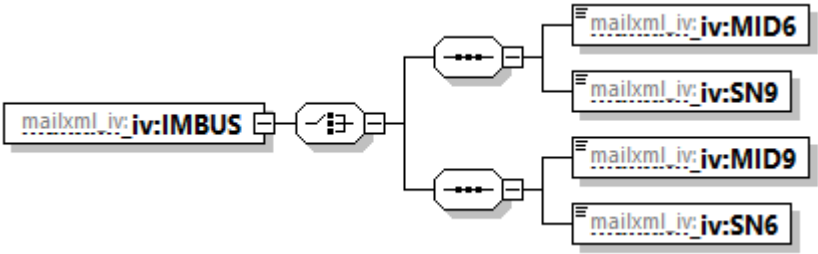
element **PSRBlockType/IMBLS/MID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID9Type

element **PSRBlockType/IMBLS/SN6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:iMBSerialNumber6Type

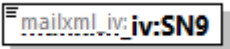
element **PSRBlockType/IMBUS**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml_iv:MID6 mailxml_iv:SN9 mailxml_iv:MID9 mailxml_iv:SN6

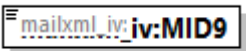
element **PSRBlockType/IMBUS/MID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID6Type

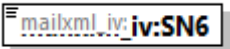
element **PSRBlockType/IMBUS/SN9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:iMBSerialNumber9Type

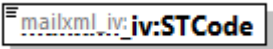
element **PSRBlockType/IMBUS/MID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID9Type

element **PSRBlockType/IMBUS/SN6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:iMBSerialNumber6Type

element **PSRBlockType/STCode**


diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:ServiceTypeCodeType

element **PSRBlockType/Class**

diagram	
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:mailClassType		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **PSRBlockType/SLI**


diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:serviceLevelIndicatorType		
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	B	
	enumeration	P	
	enumeration	O	

complexType **scanEventQueryType**

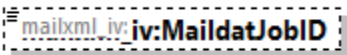
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:UserLicenseCode mailxml iv:MaildatJobID mailxml iv:CustomerGroupID mailxml iv:MailingGroupID mailxml iv:ResultOptions mailxml iv:RangeLowerDate mailxml iv:RangeUpperDate mailxml iv:MID6OnThePiece mailxml iv:MID9OnThePiece mailxml iv:FacilityLocaleKey mailxml iv:EventType mailxml iv:BundleScanType mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMB mailxml iv:BundleID mailxml iv:FieldIncludedSc...

	mailxml iv:FieldIncludedScanRecFlag
--	---


element **scanEventQueryTypeType/UserLicenseCode**

diagram	 The diagram shows the element <code>mailxml iv:UserLicenseCode</code> enclosed in a dashed rectangular box.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:userLicenseCodeType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

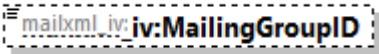
element **scanEventQueryTypeType/MaildatJobID**

diagram	 The diagram shows the element <code>mailxml iv:MaildatJobID</code> enclosed in a dashed rectangular box.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:jobIDType		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **scanEventQueryTypeType/CustomerGroupID**

diagram	 The diagram shows the element <code>mailxml iv:CustomerGroupID</code> enclosed in a dashed rectangular box.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s25		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **scanEventQueryTypeType/MailingGroupID**

diagram	 The diagram shows the element <code>mailxml iv:MailingGroupID</code> enclosed in a dashed rectangular box.		
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	xs:nonNegativeInteger		

element **scanEventQueryTypeType/ResultOptions**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml iv:ScanEventResultOptionsType
children	mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMB mailxml iv:IMpb

element **scanEventQueryTypeType/RangeLowerDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

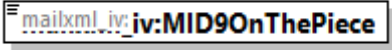
element **scanEventQueryTypeType/RangeUpperDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	xs:date

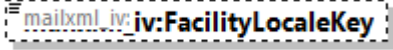
element **scanEventQueryTypeType/MID6OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID6Type

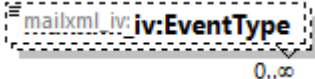
element **scanEventQueryTypeType/MID9OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:mailerID9Type

element **scanEventQueryTypeType/FacilityLocaleKey**

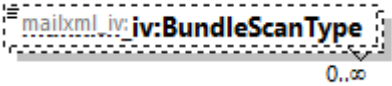
diagram													
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv												
type	mailxml_base:localeKeyType												
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>9</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	9		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	9												
whiteSpace	preserve												

element **scanEventQueryTypeType/EventType**


diagram																																																							
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv																																																						
type	mailxml_defs:pieceScanEventTypeType																																																						
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr><tr><td>enumeration</td><td>11</td><td></td></tr><tr><td>enumeration</td><td>12</td><td></td></tr><tr><td>enumeration</td><td>13</td><td></td></tr><tr><td>enumeration</td><td>14</td><td></td></tr><tr><td>enumeration</td><td>15</td><td></td></tr><tr><td>enumeration</td><td>16</td><td></td></tr><tr><td>enumeration</td><td>17</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	5		enumeration	6		enumeration	7		enumeration	8		enumeration	9		enumeration	10		enumeration	11		enumeration	12		enumeration	13		enumeration	14		enumeration	15		enumeration	16		enumeration	17	
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	enumeration	19
	enumeration	20


element **scanEventQueryTypeType/BundleScanType**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:bundleScanTypeType		
facets	Kind	Value	Annotation
	enumeration	ActualScan	
	enumeration	AssumedScan	
	enumeration	Both	

element **scanEventQueryTypeType/IMcb**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMcbType		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

element **scanEventQueryTypeType/IMtb**

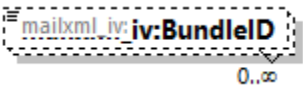
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:IMtbType		
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **scanEventQueryTypeType/IMB**

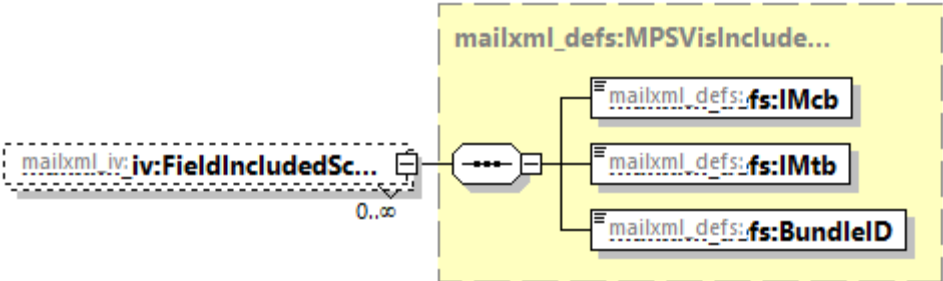
diagram			
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:iMBType		
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	

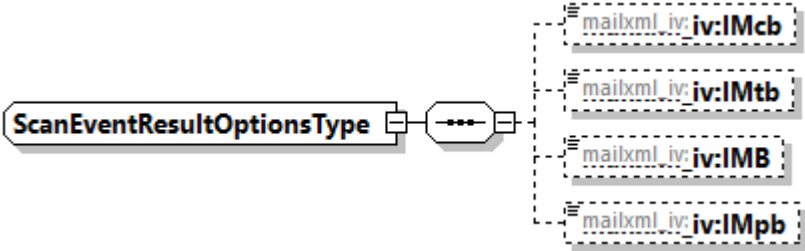
element **scanEventQueryType/BundleID**

diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_base:s06		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **scanEventQueryType/FieldIncludedScanRecFlag**

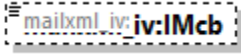
diagram			
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	mailxml_defs:MPSVisIncludedInScanRecFlagType		
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:BundleID		

complexType **ScanEventResultOptionsType**

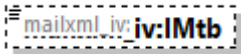
diagram			
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namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
children	mailxml iv:IMcb mailxml iv:IMtb mailxml iv:IMB mailxml iv:IMpb
used by	element scanEventQueryType/ResultOptions

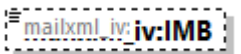
element **ScanEventResultOptionsType/IMcb**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:yesNo									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **ScanEventResultOptionsType/IMtb**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:yesNo									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **ScanEventResultOptionsType/IMB**

diagram										
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv									
type	mailxml_base:yesNo									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **ScanEventResultOptionsType/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv
type	mailxml_base:yesNo

facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

simpleType **eDocTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	restriction of xs:string		
used by	elements	MPSVisDelivery/eDocType MPSVisNotification/eDocType MPSVisQueryResponse/eDocType	
facets	Kind	Value	Annotation
	enumeration	101	
	enumeration	102	
	enumeration	103	
	enumeration	104	
	enumeration	105	
	enumeration	106	
	enumeration	107	
	enumeration	108	
	enumeration	109	
	enumeration	110	

simpleType **handlingEventTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	restriction of xs:string		
used by	elements	ContainerVisibilityQueryRequest/HandlingEventType ContainerVisibilityEntry/HandlingEventType	
facets	Kind	Value	Annotation
	enumeration	Actual	
	enumeration	Logical	
	enumeration	AssumedActual	
	enumeration	AssumedLogical	

simpleType **mailObjectTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	restriction of xs:string		
used by	elements	ContainerVisibilityQueryRequest/MailObjectType ContainerVisibilityEntry/MailObjectType	
facets	Kind	Value	Annotation
	enumeration	Container	
	enumeration	HandlingUnit	

simpleType **recipientRoleType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	restriction of xs:string		
used by	elements	ContainerVisibilityQueryRequest/RecipientRole ContainerVisibilityEntry/RecipientRole	
facets	Kind	Value	Annotation
	enumeration	Mail Owner	
	enumeration	Mail Owner Delegate	
	enumeration	Mail Preparer	
	enumeration	Mail Preparer Delegate	
	enumeration	MID Owner of MID on Container	
	enumeration	MID Owner of MID on Container Delegate	
	enumeration	MID Owner of MID on Tray	
	enumeration	MID Owner of MID on Tray Delegate	
	enumeration	MID Owner of MID on Piece	
	enumeration	MID Owner of MID on Piece Delegate	
	enumeration	eDoc Submitter	
	enumeration	eDoc Submitter Delegate	
	enumeration	FAST Scheduler	
	enumeration	FAST Scheduler Delegate	

simpleType **scanEventCodeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_iv		
type	restriction of xs:string		
used by	elements	ContainerVisibilityQueryRequest/ScanEventCode ContainerVisibilityEntry/ScanEventCode	