

PostalOne! Enhancements for June 2012

Overview

June 10, 2012 - Release 31

The Postage Statement enhancements will apply to mailings with the date of June 24, 2012 and onwards.

Mail.dat® and Mail.XML® changes to PostalOne!

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https://ribbs.usps.gov/intelligentmail_schedule/releaseoverview2012.htm

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Full Service 2012 Releases

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Welcome to the Full Service 2012 Release Page!

January 2012 Release:

As of 02/03/2012, final release notes, technical specifications, and guides for the January 2012 release are now available.

Please refer to the links on the left sidebar to find the updated release notes, technical specifications, and guides.

April 2012 Release:

As of 02/01/2012, updated release notes, technical specifications, and guides for the April 2012 release are now available. Please refer to the links on the left sidebar to find the updated release notes, technical specifications, and guides.

June 2012 Release:

As of 03/16/2012, Mail.XML technical specifications and user guides for the June 2012 release are now available. Please refer to the links on the left sidebar to find the technical specifications and guides that will be supported and implemented for the June 2012 release.

As of 01/09/2012, initial release notes, technical specifications, and guides for the June 2012 release are now available. Please refer to the links on the left sidebar to find the release notes, technical specifications, and guides.

As of 11/21/2011, an updated Release Overview for the June 2012 release is now available.

- eDoc Mail.dat® Mailing Dates
- eDoc Mail.XML™ Mailing Dates
- eDoc Mail.dat® Enhancements
- eDoc Mail.XML™ Enhancements
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Mail.dat

- Mail.dat supported versions: Mail.dat 12-1 and 12-2
- Mail.dat 11-2 submissions allowed after June 10, 2012 for new mailings with a mailing date before June 24, 2012 and to update previously submitted 11-2 mailings post June 24, 2012.
- Mail.dat 12-2 does not support a mailing date before June 24, 2012.

Note: For 12-2 the supported Errata version is 12.2.0.2. For 12-1 the supported Errata version is 12.1.0.3 as part of the June release.

Mail.XML

- Supported versions are Mail.XML v11.0D and v12.0A
- Mail.XML v10.0C submissions allowed after June 10, 2012 for new mailings with mailing date before June 24, 2012 and to update v10.0C mailings after June 24, 2012.
- Mail.XML v12.0A does not support mailing date before June 24, 2012.

Note: PostalOne! will support Mail.XML 12.0 Errata A as part of the June release. If a newer version is supported communications will go out appropriately.

Salient Mail.dat features in June 2012 release are:

- Implementation of labeling list identification for presort prep
- Updates to Periodical Statements 3541
- Implementation of Bypass Seamless Acceptance Indicator
- Updates to Mail.dat 12-2 CCR record
- Updated to MPA “Mail Owner’s Lcl Permit Ref Num / Int’l Bill Num”
- Updates to MPU Standard Parcel Type
- Implementation of 2012 Mobile Commerce Barcode and Personalization Promotion

PostalOne! will require the identification of labeling list and other files used in mail preparation. (Only Mail.dat® 12-2)

Date fields will be required in the CSM record:

- Presort Labeling List Effective Date
- Last Used Labeling List Effective Date
- Presort City-State Publication Date
- Last Used City-State Publication Date
- Presort Zone Chart Matrix Publication Date
- Last Used Zone Chart Matrix Publication Date
- Last Used Mail Direction Publication Date

Note: The date value "00010101" will be the "non-value" when date is not applicable

Labeling List Validation (Warnings)

- PostalOne! will pick the labeling list based upon Class, shape, Container level and Container type in the eDoc and validate that the Zip codes in a Tray, Sack, Bundle are matching with the active labeling list.
- If the data does not match, warnings will be generated and mail will be marked for removal from SPM validations for all mail filed through eDocs

Entry Point Discount Validation (Warnings)

- PostalOne! based on Entry Zip, Class, Shape, Container Type, and Postage Entry Discount Type (NCD, ADC, SCF, DDU) will validate if the eDoc locale Key or if the appointment Locale key tied to containers supports the Entry point discount for the given Zip, class, shape criteria or not.
- If the data does not match, warnings will be generated to track the situation for all mail filed via eDocs.

Periodical Statements 3541 (updated Part C)

Flats & Parcels have separate sections.

Part C mapping of lines are changed as follows:

- Line C9 through C16 are only for Nonmachinable Flats.
- Line C17 through C20 are added as new lines these are for Parcels only. The Levels for these lines are Mixed ADC, ADC, 3-Digit, and 5-Digit respectively.
- Since line C17 through C20 are added as new lines the line numbers for the following sections are updated. For instance Letters will start from line C21 – C28, Carrier Route & Firm Bundles from C29 – C34, and so on.

Note that this change is effective mailing dates of June 24, 2012 and onwards.

PostalOne! will allow mailers to provide the “Bypass Seamless Acceptance” indicator in the SEG record.

- Field is added with applicable values of Y = Yes and Blank = No. This field allows mailers to indicate a mailing that does not meet the criteria for Seamless Acceptance from a facility that participates under normal circumstances.

Note: The IMR record was daggered in Mail.dat 12-2 and it will not be supported with the implementation of the next Major Mail.dat version in a future release.

PostalOne! will implement the Mail.dat 12-2 CCR record. New field Characteristic Type will be used to identify a Content, Fee, or Incentive.

- Mail.dat 12-1 will continue to be supported with it's existing implementation.

PostalOne! for the supported versions of Mail.dat will process the CSM "Included In Other Documentation" field value of "I = Internal co-palletization indicator from the Origin Job - Original Container."

- The value of "I" shall indicate to *PostalOne!* that the system shall not require postage statements to be finalized prior to submission of the consolidator file set.

Continued - CSM "Included In Other Documentation" validation

- CSM update file submission cannot contain both values "O" and "I." If an original CSM file contains value of "O," then "I" is not an acceptable value; if an original CSM file contains value of "I" then "O" is not an acceptable value.
- CSM "Included in Other Documentation" field will be added as a postage statement variable to generate unique Postage Statements for origin submissions of tray based copal or consolidator submission of bundle based copal.

PostalOne! will implement the updated MPA “Mail Owner’s Lcl Permit Ref Num / Int’l Bill Num” field.

- Field is converted from numeric to alphanumeric.

PostalOne! will implement the updated MPU record where the Standard Parcel Type field values are updated

- New values are
- M = Marketing
- F = Not a Marketing parcel
- BLANK = Not a Standard Parcel

2012 Mobile Commerce Barcode and Personalization Promotion - Mail.dat 12-1

- Program Period: July 1 through August 31, 2012
- Mail.dat 12-1, CCR Characteristic value, Mobile Interactive = MI is designated for the 2012 Mobile Barcode.
- MI must be populated in the characteristic field, in the CCR.
 - There may be zero or many component characteristics for a component in a mailpiece.
 - If more than one Content of Mail, must at least contain the Content MI = Mobile Interactive Technology

2012 Mobile Commerce Barcode and Personalization Promotion - Mail.dat 12-2

PostalOne! will support the .ccr Characteristic Type field, supporting values: C = Content, I = Incentive, or F = Fee.

- MI must be populated in the characteristic field, in the CCR, when the Characteristic Type = I.
- Supported .ccr Characteristic fields

CT = Catalog

DC = DVD/CD or other disk

GS = Geographic Surcharge

IV = Invoice

MI = Mobile interactive

MT = Mailer Type

NF = contents NOT required to be mailed FCM

NP = PACT act

OS = Operational Surcharge

PI = Piece Count

PP = Picture Permit Indicia

PS = Product Sample

RE = Revenue

RR = Reply Envelope or Reply Card

RT = Round Trip ONLY: One DVD/CD or other disk (can be LT or FL)

technology

SB = Small Bus w/% off

SS = Seasonal Sale

VP = Volume w/price off

VV = Volume w/% off

2012 Mobile Commerce Barcode and Personalization Promotion Mail.dat 12-1 & 12-2

- System will require the By/For identification data elements: CRID of Preparer field and CRID of Mail Owner field in the MPA record.

Salient Mail.dat features in June 2012 release are:

- Updates to Incentive enumerations Mail.XML 12.0A
- Updates to eDoc, removal of MailCharacteristic from extra blocks in Mail.XML 12.0A
- Support for 2012 Mobile Commerce Barcode and Personalization Promotion
- Enhancements to TrackingID field
- Implementation of labeling list identification for presort prep
- Enhancements to ContainerInfoData “includedInOtherDocType” and value of I
- Implementation of Bypass Seamless Acceptance Indicator
- Support for Parcel Select 3605
- Support for updated Postage Statement 3605
- eInduction enhancement to identify appointments with electronic load.
- Updates to Standard Mail marketingOrFulfillmentType
- Support for Electronic Collect on Delivery
- Updates for Postage Statement LineItemSummaryData
- Support for new Incentive Enrollment messages
- Support to identify and process duplicate Mail.XML messages
- Updates to naming convention of “Confirm” data delegation profile name to “IMb Tracing Service” profile
- Updates to Periodical Statement 3541
- Updates to Priority Mail Statements 3600PM
- Support for PP = Picture Permit Indicia
- Implementation of new Container Manifest messages
- Updates to piece scan information and update existing Container Status messages

PostalOne! will support the new Incentive enumerations for the updated Incentive field for Mail.XML 12.0A.

- Incentive field in the MailCharacteristic block will support the updated list. Supported values are:

SS = Seasonal Sale

MT = Mailer Type

VV = Volume w/% off

VP = Volume w/price off

RE = Revenue

PI = Piece Count

SB = Small Bus w/% off

CT = Catalog

RR = Reply Envelope or Reply Card

DC = DVD/CD or other disk

RT = Roundtrip ONLY: One DVD/CD or other disk (can be LT or FL)

MI = Mobile Interactive Technology

IV = Invoice

Note: PostalOne! will implement Mail.XML 12.0A in support of the June 2012 release.

PostalOne! will implement updated eDoc Postage Statement messages in Mail.XML 12.0A.

- *PostalOne!* will implement the updated eDoc messages for MailCharacteristic blocks.
 - Represents Fees, Incentives, and Contents.
 - Available only in the DocumentVersionData (Postage Statement messages) and the DocumentVersionDataWithPermit (Qualification Report messages) blocks.
 - MailCharacteristic block is removed from additional blocks within the Postage Statement messages. The MailCharacteristic block was initially (in Mail.XML 11.0D) added in place of USPSPriceIncentiveType and it was added to many extraneous blocks.

Note that in Mail.XML 11.0D implementation this MailCharacteristic block was available in multiple blocks within the Postage Statement and Qualification Report messages.

2012 Mobile Commerce Barcode and Personalization Promotion - Mail.XML 11.0D

- 2012 Mobile Commerce Barcode and Personalization Promotion supported in Mail.XML 11.0D
 - Must populate the Content value of MI (Mobile Interactive Technology) inside the MailCharacteristic field in the DocumentVersionData. MI as Content is designated for the 2012 Mobile Barcode.
 - There may be zero or many component characteristics for a component in a mailpiece.

2012 Mobile Commerce Barcode and Personalization Promotion - Mail.XML 12.0A

- 2012 Mobile Commerce Barcode and Personalization Promotion supported in Mail.XML 12.0A
 - Must populate the Content value of MI (Mobile Interactive Technology) inside the MailCharacteristic field in the DocumentVersionData. MI as Content is designated for the 2012 Mobile Barcode.
 - There may be zero or many component characteristics for a component in a mailpiece.

PostalOne! will support the updated TrackingID field

- Length of this field was increased from 12 to 20 in all Mail.XML messages.

PostalOne! will require the identification of labeling list and other files used in mail preparation.

Date fields are required in the ContainerInfoData block:

- PresortLabelingListEffectiveDateTime
- LastUsedLabelingListEffectiveDateTime
- PresortCityStatePublicationDateTime
- LastUsedCityStatePublicationDateTime
- PresortZoneChartMatrixPublicationDateTime
- LastUsedZoneChartMatrixPublicationTime
- LastUsedMailDirectionPublicationDateTime

Note: *"0001-01-01T00:00:00Z" will be the "non-value" when date is not applicable*

Labeling List Validation (Warnings)

- PostalOne! will pick the labeling list based upon Class, shape, Container level and Container type in the eDoc and validate that the Zip codes in a Tray, Sack, Bundle are matching with the active labeling list.
- If the data does not match, warnings will be generated and mail will be marked for removal from SPM validations for all mail filed through eDocs

Entry Point Discount Validation (Warnings)

- PostalOne! based on Entry Zip, Class, Shape, Container Type, and Postage Entry Discount Type (NCD, ADC, SCF, DDU) will validate if the eDoc locale Key or if the appointment Locale key tied to containers supports the Entry point discount for the given Zip, class, shape criteria or not.
- If the data does not match, warnings will be generated to track the situation for all mail filed via eDocs.

PostalOne! for all supported Mail.XML versions will process the ContainerInfoData “includedInOtherDocType” field value of “I = Internal co-palletization indicator from the Origin Job - Original Container.”

- Value of “I” indicates to the system that the postage statements does not need to be finalized prior to submission of the consolidator file set.
- A Mail.XML update submission cannot contain both values “O” and “I.” If an original ContainerInfoData in XML contains value of “O” then “I” is not an acceptable value; if an original ContainerInfoData in XML contains “I” then “O” is not an acceptable value.
- “IncludedInOtherDocType” field will be added as a postage statement variable to generate unique postage statements for origin submissions of tray based co-palletization, or consolidator submission of bundle based co-palletization.

**PostalOne! will allow mailers to provide the
“BypassSeamlessAcceptance” in the
MailXMLQualReportRequestHeaderInfo block.**

- Field is added with applicable values of Yes and No.
 - Allow mailers to indicate a mailing that does not meet the criteria for Seamless Acceptance from a facility that participates under normal circumstances.

Note: For future implementation: The MailPieceCreateRequest message will be updated in a future release: Piece Range blocks will not be support with the implementation of the next Major Mail.XML version.

**PostalOne! will support Parcel Select Postage Statements
3605 (Package Services).**

- All parts of the Package Services postage statement will be supported in Mail.XML, includes Parcel Select Lightweight and Parcel Select Sample Showcase.

**PostalOne! will support the updated Package Services
statement, where Part C line C19 Extended Delivery
Area Fee is no longer supported.**

eInduction enhancement to identify appointments with electronic load.

- FAST system will start capturing the IncludesElectronicLoad as part of the FAST appointment creation and update Mail.XML messages. *PostalOne!* will also capture this information for eInduction processing.

Updates to Standard Mail marketingOrFulfillmentType.

- *PostalOne!* will capture the updated MarketingOrFulfillment value for Standard Mail Marketing Parcels. The values are updated to “Marketing” and “NotMarketingParcels.”

PostalOne! will allow mailers to choose the extra service of Electronic Collect on Delivery.

**PostalOne! will no longer accept or process
PostageStatementCreateRequest messages that
contain LineltemSummaryData blocks.**

- Mail.XML XSDs have been updated to remove this block.

**PostalOne! will implement the new
IncentiveEnrollmentCreateRequest/Response
message set to allow for Mail Service Providers to
enroll Mail Owners in active incentives.**

- Mail Owners must have a valid CRID for this enrollment process to work.
- Allows mail Service Providers to enroll Mail Owners for incentives.

PostalOne! will require for all Mail.XML 12.0X Pull messages to provide a unique SubmitterTrackingID.

- ID, message name, and the submitter's user information will be used to identify duplicate Mail.XML requests. For duplicate requests the system responds with a Tracking ID and a warning. The MRRR message can then be used to retrieve the response.
- All USPS systems (FAST, Profile Management, eDoc processing, Data Distribution) implementing Mail.XML will implement this required process.

PostalOne! will implement the updated MID system and rename “Confirm” data delegation profile name to “IMb Tracing Service” profile.

- IMb Tracing Service profile will allow delegation of data to one entity for the Mail Owner.
 - Support delegation of the IMb Tracing service data to one entity for the Mail Owner.
 - Support the data delegation of Basic and Full-service IMb Tracing Service data

PostalOne! for Mail.XML 11.0D and 12.0X will implement updated PeriodicalStatementCreateRequest/Response and ConsolidatedPeriodicalStatementCreateRequest/Response messages 3541.

- Reflects the new Postage Statement Part C (Outside-County – Piece Prices) mappings where:
 - Line C9 through C16 are only for Nonmachinable Flats. Parcels are no longer applicable to these lines.
 - Line C17 through C20 are added as new lines these are for Parcels only. The Levels for these lines are Mixed ADC, ADC, 3-Digit, and 5-Digit respectively.
 - Since line C17 through C20 are added as new lines the line numbers for the following sections are updated. For instance Letters will start from line C21 – C28, Carrier Route & Firm Bundles from C29 – C34, and so on.

PostalOne! for Mail.XML 11.0D and 12.0X for PS Form 3600PM Priority Mail Open & Distribute Parts E and F will identify the Mail classes that are enclosed in the PMOD containers.

- All non-PMOD Postage Statements shall be utilized to identify the other Mail Classes for PMOD Mailing Group.
- System marks the applicable Mail Class check boxes (under the section “For Mail Enclosed Within Another Class”) on the *PostalOne!* view of the Postage Statements submitted via Mail.XML.

Note: the applicable Mail Classes are: Periodicals, Parcel Post, Standard Mail, Bound Printed Matter, Library Mail, Media Mail, First-Class Mail, First-Class Package Services, Parcel Select, and Parcel Select Lightweight.

PostalOne! for Priority Mail 3600PM will allow Permit Type of PC = Precanceled Stamps as a payment method for 3605 Package Services Parcel Select Lightweight Part G.

- *PostalOne!* will mark the “Precanceled STAMPS (PSLW ONLY)” as checked on *PostalOne!* Postage Statement user interfaces. This change will be available to Postage Statements filed via Mail.XML 11.0D and 12.0X.

PostalOne! will allow mailers to use the Extra Service of “PP = Picture Permit Indicia”

- The option will be available for the following Mail Classes:
 - Priority Mail
 - First-Class
 - Standard Mail
 - Bound Printed Matter
 - Parcel Post
 - Media/Library Mail
 - Parcel Select

Note: In Mail.XML this Picture Permit Indicia is implemented as MailCharacteristic Fee. This Fee of PP is actually an Extra Service, it was implemented as an Fee in the January 2012 release and is a Fee in the Mail.XML 11.0D and 12.0X XSDs.

**PostalOne! will support the new
ContainerManifestUpdateRequest/Response, and
ContainerManifestCancelRequest/Response
messages.**

- Messages will enhance the existing feature of the ContainerManifestCreateRequest /Response. With these message sets container information can be provided for the postage statements.

PostalOne! will implement piece scan information and update existing Container Status messages:

- ContainerStatusQueryRequest/Response
- MPSVisNotification
- MPSVisDelivery
- MPSVisQueryRequest/Response
- ScanSTCReconciliationQueryRequest/Response
- ScanSTCReconciliationDeliver
- ScanSTCReconciliationNotification

Q & A