

PostalOne! Release 40

January 2015

Mail.dat and Mail.XML Updates

In this portion of the January *PostalOne!* Release training, we will discuss updates that affect Mail.dat and Mail.XML.

Agenda

- Mail.dat and Mail.XML Enhancements



- Mail.dat Updates**

- Mail.dat Validation & Error Fixes
- Mail.dat Postage Statement Processing

- Mail.XML Updates

- Mail.XML Validation & Error Fixes
- Mail.XML Reports
- Mail.XML FAST

- Mail.dat & Mail.XML Updates

- Mail.dat & Mail.XML: Program Incentives
- Mail.dat & Mail.XML: eInduction
- Mail.dat & Mail.XML: Updates

- Other System Updates

- Resources

Let's begin with updates specific to Mail.dat.

Mail.dat Validation & Error Fixes

- ❑ Performance has been improved for Mail.dat validation with this release
 - Process included some steps related to POSTNET barcode validation that were no longer needed resulting in longer processing times
- ❑ Validation updated to correct warning message 7114 that generated incorrectly when using a CAPS debit account set for auto-finalization
 - 7114 warning message only applies to CAPS credit accounts

| Warning Code | Warning Description | Action |
|--------------|---|---------------------------------------|
| 7114 | The CAPS Credit Account balance associated to the .mpa Permit Number {1} and Permit ZIP+4 {2} provided will be negative after postage statement processing. | Add Funds to the CAPS Credit Account. |

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Here are some Mail.dat validation errors you may have encountered in the past that have been fixed in this release.

Performance has been improved for Mail.dat validation with this release. Previously, the process included some steps related to POSTNET barcode validation that were no longer needed, resulting in longer processing times.

For Mail.dat, the validation has been updated to correct an issue that resulted in warning message 7114 being generated incorrectly on Mail.dat submissions using a CAPS debit account that is set for auto-finalization. The 7114 warning message only applies to CAPS credit accounts and is shown here for your reference.

Mail.dat Postage Statement Processing

- Mail.dat postage statement processing has been updated to correctly handle master postage statements with multiple rates affixed for Precanceled payment method
 - Previously, an internal error was incorrectly generated when the .mpa file included an ADDPOS permit and the main affixed permit had a postage payment method of "L" (Affixed Lowest)

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The Mail.dat postage statement processing has been updated to correctly handle master postage statements with multiple rates affixed for the payment method of Precanceled stamps.

Previously, an internal error was incorrectly generated when the .mpa file included an ADDPOS permit and the main affixed permit had a postage payment method of "L" (Affixed Lowest).

Mail.dat Postage Statement Processing

Mail.dat postage statement processing has been updated to correctly :

- Calculate pound postage for Bound Printed Matter (BPM) mailings without the package level setting of "S" (multi-piece parcel)
 - Previously, pound postage was calculated incorrectly for lines on section A of BPM multi-piece parcel statements resulting in incorrect total postage on statement
- Calculate postage for Standard Mail jobs as "Metered: Correct"
 - Previously, postage calculated for Standard Mail submitted as "Metered: Correct" mistakenly included only the piece cost and not the pound cost
 - Additional postage was collected for the pound cost



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The postage statement processing for Bound Printed Matter (BPM) mailings without the package level setting of "S" (multi-piece parcel) has been updated to correctly calculate pound postage. Prior to this release, pound postage was calculated incorrectly for lines on section A of BPM multi-piece parcel statements submitted by Mail.dat. As a result, total postage on these statements was also impacted even though the pound weight was correct.

Lastly, Mail.dat postage statement processing was also updated to correctly calculate postage for Standard Mail jobs submitted as "Metered: Correct". The postage calculation for Standard Mail submitted as "Metered: Correct" erroneously included only the piece cost, and not the pound cost. By design, a metered permit covers the entire postage cost when the statement is submitted as "Metered: Correct," and should never result in additional postage owed. Yet for some statements additional postage was collected for the pound cost.

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□ Mail.dat and Mail.XML Enhancements

■ Mail.dat Updates

- Mail.dat Validation & Error Fixes
- Mail.dat Postage Statement Processing



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Now let's review Mail.XML updates. This section will cover Mail.XML validations and error fixes, Mail.XML reporting updates, and enhancements to Mail.XML in regards to the Facilities Access and Shipment Tracking (FAST) system.

Let's begin with an update for Mail.XML bundle-based copal mailings.

Mail.XML Updates

- ❑ Bundle-based co-palletized mailings submitted by Mail.XML are now correctly assessed for all sack types
- ❑ All sack types (1-5, S) are now correctly interpreted as virtual sacks (type V)
 - Sack container types were not consistently assessed as virtual sacks, preventing their eDoc from importation into SASP
 - Issue resulted in undocumented pieces, affecting MicroStrategy error codes UC2, UC3, UP2, UP3, UH2, and UH3 on the Mailer Scorecard and Mail Quality Reports

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Bundle-based co-palletized mailings submitted by Mail.XML are now correctly assessed for all sack types. Previously, sack container types on Mail.XML bundle-based co-palletized jobs were not consistently assessed as virtual sacks, which prevented their eDoc from importation into Seamless Acceptance Service Performance (SASP) system.

The issue resulted in undocumented pieces, affecting MicroStrategy error codes UC2, UC3, UP2, UP3, UH2, and UH3 on the Mailer Scorecard and Mail Quality Reports. All sack types (1-5, S) are now correctly interpreted as virtual sacks (type V) for this purpose.

Now let's review some Mail.XML validation errors that have been updated in this release.

Mail.XML Validation & Error Fixes

The following Mail.XML validations have been updated with this release:

| Validation Code | Mail. XML Validation Description | Validation Action |
|-----------------|--|--|
| 9232 (Error) | Entry Discount type "P" in the QualificationReportSummaryCreateRequest message on Standard Mail jobs. | Updated to accept Entry Discount type "P" in addition to N, B, S, and D. |
| 9643 (Error) | Correctly identify the mail owner when performing the check for code 9643 ("A ContainerDetailID can only have a single Mail Owner.") | Reinstated code to error status. |

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Mail.XML validation has been updated to accept Entry Discount type "P" in the QualificationReportSummaryCreateRequest message on Standard Mail jobs, affecting error code 9232. Prior to this release, error code 9232 stated "EntryDiscount must be populated with N, B, S, or D when FormType field in the QualificationReportSummaryCreateRequest message is SM". The error code and corresponding validation have been updated to accept Entry Discount type "P" in addition to N, B, S, and D.

A validation has also been updated to correctly identify the mail owner when performing the check for code 9643 ("A ContainerDetailID can only have a single Mail Owner."). The validation check was downgraded to warning following the August 2014 release when the issue was discovered. It was determined that a logic defect in the validation check failed to identify the mail owner, causing error code 9643 to be generated incorrectly. As a result, failure of the validation check for 9643 has been reinstated to error status.

Now let's review an update which affects several MicroStrategy reports for Mail.XML submissions.

Mail.XML Reports

- ❑ Corrected issue that prevented OCI Errors and/or Warnings from appearing on the MicroStrategy Mailer Scorecard and other Mail Quality Reports
 - A defect in process that compiles the Mail.XML container data for reporting incorrectly attempted to convert an alphanumeric field (Version ID) to a number resulting in an error
 - Users can work around the issue by using a numeric value for the Version ID

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An issue has been corrected which previously prevented OCI Errors and/or Warnings from appearing on the MicroStrategy Mailer Scorecard and other Mail Quality Reports for Mail.XML submissions. A defect in the process that compiles the Mail.XML container data for reporting was incorrectly attempting to convert an alphanumeric field (Version ID) to a number, which resulted in an error. Although alphanumeric values are valid for the Version ID, users can work around the issue by using a numeric value for the Version ID.

The next set of slides will discuss Mail.XML updates related to the Facility Access and Shipment Tracking System, or FAST.

Mail.XML FAST®

- The Facility Access and Shipment Tracking (FAST®) system will be upgraded to support the Mail.XML Specification version 16.0 for web services for appointment scheduling
 - Note that the usual Postal Service policy is to support 4 recent versions of FAST Mail.XML specifications, but that the January release supports 5 versions:
 - FAST Mail.XML 10.0
 - FAST Mail.XML 12.0A
 - FAST Mail.XML 12.0B
 - FAST Mail.XML 14.0A
 - FAST Mail.XML 16.0
 - With the next release after January, USPS will return to supporting 4 recent versions

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In the January release, the Facility Access and Shipment Tracking (or FAST) system will be upgraded to support the Mail.XML Specification version 16.0 for web services for appointment scheduling.

As a reminder, FAST is a Postal Service initiative that improves the drop shipment and Origin Entry appointment scheduling processes through allocating appointment availability and decreasing dock wait times.

Note that the usual Postal Service policy is to support 4 recent versions of FAST Mail.XML specifications, but that the January release supports these 5 versions:

- FAST Mail.XML 10.0
- FAST Mail.XML 12.0A
- FAST Mail.XML 12.0B
- FAST Mail.XML 14.0A
- FAST Mail.XML 16.0

With the next release after January, FAST will return to supporting 4 past versions of Mail.XML.

Next let's look at the Mail.XML messages that are affected by updates to support version 16.0.

Mail.XML FAST

- Updates to Mail.XML v 16.0 will affect the following messages:
 - create appointments using the DeliveryApptCreate message
 - update appointment using the DeliveryApptUpdate message
 - cancel appointment using the DeliveryApptCancel message
 - perform appointment queries using the DeliveryApptQuery message
 - create appointment shells using the DeliveryApptShellCreate message
 - update appointment shells using the DeliveryApptShellUpdate message
 - cancel appointment shells using the DeliveryApptShellCancel message
 - create contents using the DeliveryContentCreate message
 - update contents using the DeliveryContentUpdate message
 - cancel contents using the DeliveryContentCancel message
 - query contents using the DeliveryContentQuery message
 - perform partner appointment query using the PartnerApptQuery message
 - query stale contents using the StaleContentQuery message in
 - query updated contents using the USPSDeliveryContentUpdatedQuery message
 - cancel and create appointments using the DeliveryApptCancelCreate message
 - query Customer/Supplier Agreement (CSAs) using the CustomerSupplierAgreementQuery message
 - query of recurring appointment using the RecurringApptQuery message
 - send closeout information using the ConsigneeGoodsReceipt and UnscheduledConsigneeGoodsReceipt messages
 - send stale content information to *PostalOne!* subscribers
 - send updated content information to *PostalOne!* subscribers

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Updates to FAST to support Mail.XML Specifications v 16.0 affect the Mail.XML messages shown on this slide.

Mail.XML FAST

- Increased detail has been implemented within message responses for the following warning/error codes so that both the error and the steps to resolving it are more clear

| Code | Old Text | New Text |
|------|--|--|
| 1011 | Appointments must be scheduled at least <min_hour> hours in advance. | Please add additional hours to the Appointment Date/Time so that it is at least <min_hour> beyond the Appointment submission time. |
| 1202 | Invalid Mail Shape/Handling Unit Combination | Please Select another combination, Letter/Parcels is not a valid combination. |
| 1015 | Update/cancel refused – appointment closed/cancelled. | This appointment has already been closed/cancelled and cannot be modified any further. |

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To assist mailers on understanding certain warning and error messages returned by Mail.XML messages, the FAST system will now include the applicable Action, Severity, and key ID values fields as part of the message response.

The three rows of this table will give you an idea of the type of detail that has been added to the error/warning messages that were updated with this release. This table shows the code number, the text that was shown to users before this release, and the new text that has been implemented. As you can see, the new text is clearer and more detailed than the older text.

For your reference, a complete list of all of the error/warning messages that have been updated is included in the appendix of this slide deck as well as in the Release Notes posted to RIBBS. We will go over the URL and how to get to the Release Notes in the References section of this presentation.

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Next let's review enhancements that apply to both Mail.dat and Mail.XML. This section will cover Mail.dat and Mail.XML updates for Program Incentives, eInduction, and the SASP system.

Let's begin with the Mail.dat and Mail.XML updates for Program Incentives.

Mail.dat and Mail.XML Program Incentives

- ❑ Program Incentive logic updated to properly account for business mailers with multiple mail owners declared on their profile to claim incentive
 - Prior to this release, an error preventing incentive from being applied was incorrectly generated

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For Mail.dat and Mail.XML, the program incentive logic has been updated to properly account for enrolled business mailers that have multiple Mail Owners declared on their profiles. As a result, these mailers can successfully claim incentives. Prior to this release, Mail.dat and Mail.XML postage statements claiming incentives where the enrolled mailer had multiple Mail Owners on their profile incorrectly generated an error that prevented the incentive from being applied.

Next we will discuss the Mail.dat and Mail.XML updates for eInduction.

Mail.dat and Mail.XML eInduction

- Mail.dat logic for eDoc has been updated to make surcharges, discounts and extra services for Non-Periodicals available to eInduction to correctly assess additional invoice charges
 - Invoicing errors of physical pallets, and physical siblings of both physical and logical pallets were not taken into account when assessing charges
 - eInduction invoices are used for reporting purposes only and not charged to mailers' accounts

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The Mail.dat logic for electronic documentation (eDoc) has been updated to make surcharges, discounts and extra services for Non-Periodicals available to eInduction in order to correctly assess additional invoice charges. Previously, invoicing errors of physical pallets, and physical siblings of both physical and logical pallets were not taken into account when assessing these charges. eInduction invoices are used for reporting purposes only and are not charged to mailers' accounts.

Mail.dat and Mail.XML eInduction (Cont'd)

- Mail.XML processing updated to allow ContainerStatusQuery to return both eInduction and non-eInduction container information when the following fields are included in the request:
 - ContainerInfoIncludedInResponseFlag>PreInductionValidation
 - IMcb> **OR**
 - CustomerGroupID> + MailingGroupID> **OR**
 - CustomerGroupID> + MailingGroupID> + ContainerBarcode> **OR**
 - CustomerGroupID> + MailingGroupID> + ContainerID>

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Mail.XML processing updated to allow ContainerStatusQuery to return both eInduction and non-eInduction container information when the following fields are included in the request:

- ContainerInfoIncludedInResponseFlag>PreInductionValidation
- IMcb> **OR**
 - CustomerGroupID> + MailingGroupID> **OR**
 - CustomerGroupID> + MailingGroupID> + ContainerBarcode> **OR**
 - CustomerGroupID> + MailingGroupID> + ContainerID>

The final update we will discuss for Mail.dat and Mail.XML is in regards to the Seamless Acceptance and Service Performance (SASP) system.

Mail.dat and Mail.XML SASP

- SASP will no longer fail to import Copal jobs when the consolidator job is an Mail.XML job and the origin job(s) is Mail.dat
 - Previously, SASP was unable to import these jobs resulting in invalid undocumented piece errors generated for Seamless Acceptance mailers

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SASP will no longer fail to import Copal jobs when the consolidator job is an Mail.XML job and the origin job(s) is Mail.dat. Previously SASP was unable to these jobs and as a result, invalid undocumented piece errors could have been generated for Seamless Acceptance mailers.

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And finally, let's review some additional system updates.

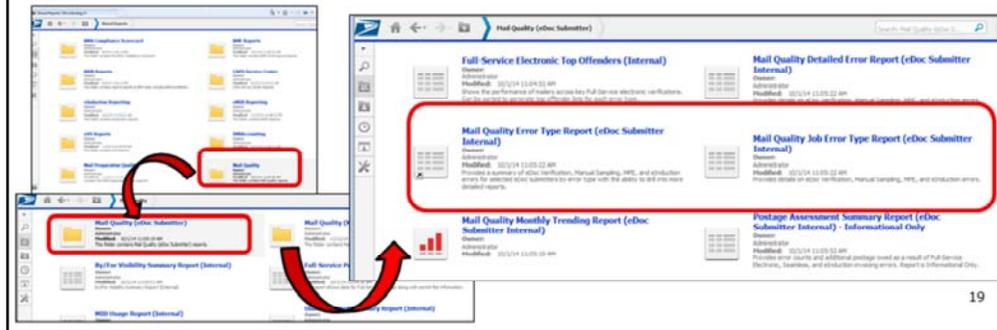
Other System Updates

PostalOne! Dashboard:

- Updated to allow mail preparers to view a job on the dashboard when submitting an eDoc

Reports:

- Metrics for piece-level error percentages now consistently accurate on Error Type and Job Error Type reports
 - Does not affect Mailer Scorecard



The *PostalOne!* Dashboard has been updated to allow mail preparers submitting electronic documentation (eDoc) to view their jobs on the Dashboard.

In addition, metrics for piece-level error percentages are now consistently accurate on the Error Type and Job Error Type reports. This does not affect the Mailer Scorecard. Reminder that the Error Type and Job Error Type reports are located in MicroStrategy under Shared Reports > Mail Quality.

Other System Updates

- **Feedback link removed**
 - Previously link was active but non-functional, resulting in a timestamp error when users attempted to access it



The Feedback link has been removed from *PostalOne!* screens, as shown here. Previously, the link was active but non-functional, and resulted in a timestamp error when users attempted to access it.

Other System Updates

Full-Service Postage Statement Processing:

- Updated to correct postage calculation for Standard Mail Non-Profit postage statements using Metered and/or Precanceled Stamp permits
 - Previous method incorrectly rounded the calculated piece rate and then multiplied the total
- Updated calculation uses piece rate total and pound rate total
- Steps for updated algorithm:
 1. Multiply the piece weight by the pound rate
 2. Add the piece rate to the total from step 1
 3. Round the result of step 2 up to the next tenth of cent
 4. Multiply the result of step 3 by the number of pieces

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Full-Service postage statement processing has been updated to correct an issue in the calculation of postage for Standard Mail Non-Profit postage statements using Metered (MT) or Precanceled Stamp (PC) permits. The issue had the potential to affect the postage for mailpieces weighing between 3.3 oz. and 15.9984 oz. on these statements.

The postage calculation algorithm for the affixed postage on such statements has been updated to use the piece rate total and pound rate total instead of the previous method, which incorrectly rounded the calculated piece rate and then multiplied the total, resulting in potential inaccuracies.

Steps for the updated algorithm are as follows:

1. Multiply the piece weight by the pound rate.
2. Add the piece rate to the total from step 1.
3. Round the result of step 2 up to the next tenth of cent.
4. Multiply the result of step 3 by the number of pieces.

Other System Updates

Postal Wizard

- Postal Wizard has been updated to properly apply the surcharge for non-barcoded mailpieces (line J18) on Standard Mail Non-profit postage statements (PS Form 3602-N).
 - Prior to this release, a defect prevented a value from being returned for line J18, resulting in the missing surcharge.

| <input type="checkbox"/> Part J Single Pieces Check box at left if prices are populated in this section. | | | | | | | | | | | |
|---|-----------------------|-----------|---------------|------------------|----------------|-----------|---------------|--|--|--|--|
| Panels 2,3 or (3,2003 Box) or less | | | | | | | | | | | |
| Entry | Price Category | Price | No. of Pieces | Subtotal Postage | Discount Total | Fee Total | Total Postage | | | | |
| J1 | Name | NDC | \$1.231 | | | | | | | | |
| J2 | Name | Mixed NDC | 1.554 | | | | | | | | |
| J3 | DNDC | 5-Digit | 0.728 | | | | | | | | |
| J4 | DNDC | SCF | 0.837 | | | | | | | | |
| J5 | DNDC | NDC | 1.183 | | | | | | | | |
| J6 | DSCF | 5-Digit | 0.877 | | | | | | | | |
| J7 | DSCF | SCF | 0.165 | | | | | | | | |
| J8 | DDU | 5-Digit | 0.838 | | | | | | | | |
| J9 | Nonbarcoded Surcharge | | 0.007 | | | | | | | | |

| Panels Over 3,3 or Not less than 16 or | | | | | | | | | | | | |
|--|-----------------------|-----------|------------------|---------------|----------|-------------|---------|-----------------|------------------|----------------|-----------|---------------|
| Entry | Price Category | Price | Or Amount Afford | No. of Pieces | Subtotal | Found Price | Founds | Pounds Subtotal | Subtotal Postage | Discount Total | Fee Total | Total Postage |
| J10 | Name | NDC | \$1.028 | | | | \$0.808 | | | | | |
| J11 | Name | Mixed NDC | 1.350 | | | | 0.986 | | | | | |
| J12 | DNDC | 5-Digit | 0.872 | | | | 0.755 | | | | | |
| J13 | DNDC | SCF | 0.650 | | | | 0.754 | | | | | |
| J14 | DNDC | NDC | 1.228 | | | | 0.755 | | | | | |
| J15 | DSCF | 5-Digit | 0.873 | | | | 0.807 | | | | | |
| J16 | DSCF | SCF | 0.880 | | | | 0.807 | | | | | |
| J18 | Nonbarcoded Surcharge | | 0.007 | | | | | | | | | |

For affixed postage markings as described in OIGM 443, compute and enter the price for each piece in the Amount Afford column, multiply by No. of Pieces and total in the Total column.

Part J Total (Add lines J1-J18):

PS Form 3602-N, September 2014 (Page 14 of 15)

The Postal Wizard has been updated to properly apply the surcharge for non-barcoded mailpieces (line J18) on Standard Mail Non-profit postage statements (PS 3602-N1). Prior to this release, a defect in the Postal Wizard function used to retrieve data on Standard Mail Non-profit statements prevented a value from being returned for line J18, resulting in the missing surcharge.

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 **Resources**

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Let's review some of the resources you can use for additional information on software updates.

Resources

Mail.dat and Mail.XML Technical Specifications and Guides

- Available on RIBBS via Major/Minor Release Schedule > 2015 Releases

The screenshot shows the RIBBS website interface. On the left is a vertical navigation menu with the following items: Intelligent Mail® Services, Address Quality Products, Business Mail Acceptance, Certifications, Industry Outlets, Major/Minor Release Schedule (highlighted with a red box), 2015 Releases, Current WSDL, MDA Customer Svc Help Desk, Move Update, MTAC, Operations, and Updates. The main content area is titled 'Full Service 2015 Releases' and contains the following information:

- Important Links**
 - Full Service 2015 Release Home Page
 - Release Schedule
 - Mail.dat and Mail.XML Release Schedule
 - Labeling List and MDF Schedule
 - PostalOne! External Contingency Plan
- January 2015 Release**
 - Release Overview
 - Technical Specifications and Guides
 - Postage Statements
 - Release Notes
 - Release Known Issues
- Important:** As of 12/19/2014, technical specifications and guides for the January 2015 release are now available.
- Postal Service Mail.dat Technical Specifications:**
 - Postal Service Mail.dat Technical Specification Version 3 (includes R38, 39 and R40) (PDF)
- Postal Service Mail.XML Technical Specifications:** Appointment Scheduling (FAST) Version 3 Release 40
 - FAST Mail XML 10.0 (PDF)
 - FAST Mail XML 12.0A (PDF)
 - FAST Mail XML 12.0B (PDF)
 - FAST Mail XML 14.0A (PDF)
 - FAST Mail XML 16.0 (PDF)
- Full Service Feedback (Data Distribution-(DD)) Version 3 Release 40**
 - DD Mail XML 12.0A (PDF)
 - DD Mail XML 12.0B (PDF)
 - DD Mail XML 14.0A (PDF)
 - DD Mail XML 16.0 (PDF)
- Mailer IDs (MD) and Customer Registration IDs (CRID) Version 3 Release 40**
 - MD-CRID Mail XML 12.0A (PDF)
 - MD-CRID Mail XML 12.0B (PDF)
 - MD-CRID Mail XML 14.0A (PDF)
 - MD-CRID Mail XML 16.0 (PDF)

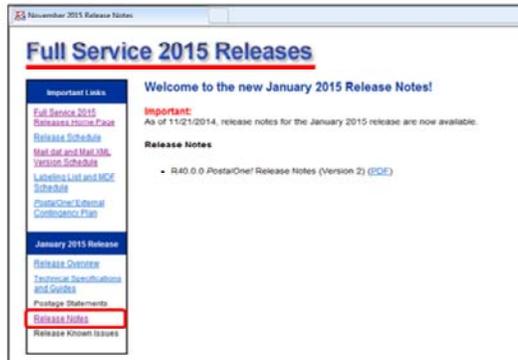
Access this page by clicking **Major/Minor Release Schedule > 2015 Releases** or via the URL:
https://ribbs.usps.gov/intelligentmail_schedule2015/releases/jan2015/techspecs.cfm

The latest Mail.dat and Mail.XML technical specifications are available on the RIBBS site at the addresses shown. Mailers can access this page by clicking on the link shown here or by clicking “Major/Minor Release Schedule” in the left RIBBS menu on the home page and then clicking “2015 Releases”.

Resources

Mail.dat and Mail.XML Error Messages and Validations

- Available in January 2014 Release Notes
 - https://ribbs.usps.gov/intelligentmail_schedule2015/releases/jan2015/docs/releasenotes/PostalOneReleaseNotes40_0_0.pdf



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Specifically for this release, Mail.dat and Mail.XML error messages and validations are included in the *PostalOne!* release notes which are available on the RIBBS site at the addresses shown.

QUESTIONS?



APPENDIX: Mail.XML FAST

- The following error codes have also been updated with this release to include additional information:

| Code | Old Text | New Text |
|------|--|--|
| 1010 | No slots open for that time/type – production limit. | The volume requested (9) for the Machinable Parcel volume type exceeded the maximum available volume: 0. |
| 1009 | No slots open for that time/type – dock limit. | Please try with either different Appointment Type or different Time Slots. |
| 1004 | Invalid CosigneeAppt ID. | The ConsigneeApptID is not valid or was not provided. Enter a new ConsigneeApptID and try again. |
| 1012 | Appointments may only be scheduled up to 21 days in advance. | Please change the Appointment Date to fall between today and <max_date> inclusive. |

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The Mail.XML FAST error and warning codes displayed on the following slides have been updated with this release to include more detail within message responses. The tables display the code number, the text that was displayed before this release, and the new text that has been implemented.

APPENDIX: Mail.XML FAST

- The following error codes have also been updated with this release to include additional information:

| Code | Old Text | New Text |
|------|---|---|
| 1018 | Requested appt date/time is past. | Please change the Appointment Date/Time to a value greater than the current time. |
| 1019 | Update/Cancel not allowed past consignee editable time threshold. | This action is no longer available. |
| 3009 | A Speedline Appointment cannot have more than 6 pallet positions. | Please change the number of pallet positions to <number> or <operator>. |
| 3019 | A Speedline Appointment cannot have more than 24 total pallets. | Please change the total number of pallets to 24 or fewer. |

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APPENDIX: Mail.XML FAST

- The following error codes have also been updated with this release to include additional information:

| Code | Old Text | New Text |
|-----------------------------|--|--|
| 4001 | Some <MailClass/MailShape> are redirected to <Facility>. Please refer to the Mail Direction Search Report or Drop Ship Product for the correct accepting facility. | No action is necessary. |
| 3018 (Default Facility) | <MailClass/MailShape> are not accepted at this Facility. Please create an appointment at <facility>. | Please create this appointment at <facility> or select a different Mail Class/Mail Shape. |
| 3018 (Redirect Facility) | <MailClass/MailShape> are not accepted at this Facility. Please refer to the Mail Direction Search Report or Drop Ship Product for the correct accepting facility. | Please select a Facility accepting Standard/Flats from the Mail Direction Search Report or Drop Ship Product report. |

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APPENDIX: Mail.XML FAST

- ❑ The following error codes have also been updated with this release to include additional information:

| Code | Old Text | New Text |
|------|--|--|
| 3028 | Invalid Mail Class for Appointment. | Select a valid Mail Class. This appointment can accept these Mail Class(es): <mail class>. If additional Mail Classes are needed to associate your content to this appointment, the Scheduler will need to enable them at the appointment-level. |
| 3083 | Content has been previously associated to an appointment | Select a ContentID that is not associated to an appointment. |
| 3110 | Content Cancel Refused-Content is associated to an Appointment | Please include the ConsigneeApptID in the DeliveryContentCancel message or select a different ConsigneeContentID. |

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APPENDIX: Mail.XML FAST

- The following error codes have also been updated with this release to include additional information:

| Code | Old Text | New Text |
|------|---|---|
| 3129 | A Rate Type must be selected for Package Services Content. | Select a Rate Type for the Package Services content. Valid Rate Types are B (Bound Printed Material), F (Media), and L (Library). |
| 3148 | This Intelligent Mail Container Barcode has previously been associated to a Full Service content. | Disassociate the Intelligent Mail Barcode from its current content and retry, or select a different barcode not already associated to a Full Service content. |
| 4030 | This Intelligent Mail Container Barcode has previously been associated to a non-Full Service content. | No action necessary. |

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