



PostalOne!
January 2015 Release Notes
40.0.0

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1 Release 40 Summary

The January 2015 Release 40.0.0 will introduce software upgrades to the *PostalOne!* system and updates to existing products and applications. This release is scheduled to be deployed on January 25, 2015.

1.1 Electronic Data Exchange

The new Mail.dat[®] client download is required to support this release.

1.2 Permit Fee Waivers

Mailers presenting Full-Service automation mailings (consisting of First-Class Mail cards, letters, and flats, Standard Mail letters and flats, or Bound Printed Matter flats) are eligible for the waiver of annual presort mailing or destination entry fees, when 90% or more of their cumulative annual mailings contain Full-Service pieces.

Enhancements will be made to enable Mailers and the Business Mail Entry Unit (BMEU) clerks to view the cumulative Full-Service percent, by mail class and permit through the Balance and Fees module. Prior years' Full-Service details can be accessed for Mailers to use for reference. Full-Service percent details will be available for all permits, and details per statement can be queried. This information is intended to communicate to the customer if a fee payment is required.

Provided the cumulative Full-Service percent is maintained at or above 90%, a Mailer is not required to pay the fees. Once fees are expired and or the fee is paid, the Full-Service cumulative percent is reset to 0% on the date the fee expired or is paid. The first mailing after this date establishes the new Full-Service cumulative percentage and every mailing after that adds to the cumulative Full-Service percentage. If the percent falls below 90%, the fee payment is due immediately.

The *PostalOne!* system will communicate with the Centralized Account Processing System (CAPS) if fees due are outside the limits automatically paid by the CAPS system. If the auto renewal feature is set, the fee will be waived.

1.3 Fee Renewal Notices

Fee Renewal Notice Letters sent by the Centralized Account Processing System (CAPS) will be updated to include additional information, and enhanced to indicate that the permit holder is eligible for a Full-Service fee waiver as a CAPS account holder. The content of the renewal notices will include the company name, permit information, and fee amount.

A fee that qualifies for Full-Service waiving will not be auto renewed and a fee renewal notice will not be sent, if the permit holder meets the threshold. If a mailer has had their fee waived, and they have met their percentage all through the following year, they will not receive a letter.

A fee renewal notice sent to a mailer for fees due during a price change will not show the fee amount due instead the mailer will be instructed to "Go to the Postal Explorer to get the fee amount."

Mailers who access the Business Customer Gateway and who receive a fee renewal notice by clicking the Fee Renewal Notice download icon in the Balances and Fee module, can access the fees due information during a price change. Fee information will reflect the price change dates and the amount to pay by the specified due date.

Customers will receive a fee renewal notice 60 days in advance of fee expiration date. The notice will convey when the fees are to expire and an explanation of the renewal process. Customers can continue to use the CAPS account to pay the fees. Because the notice is sent in advance of the fee due date, customers who learn that their Full-Service percent has since been met can choose to ignore the notice of payment due.

Note: Fees that are in effect when linking a permit to a CAPS account will remain in effect until the current expiration date. For Permit Imprint, initial application fee payment must be paid at the local BMEU before linking accounts. For the Business Reply Mail (BRM) Permit, the annual fee must be paid at the local BMEU before linking accounts. The annual fee is optional.

1.3.1 Distribution of the Fee Renewal Notices:

- Both the permit and CAPS Fee renewal notices are generated by the same system. That will continue as is, even if the customer has the potential to have the fee waived by the expiration date.

- Notices are sent two months in advance and in the time from notification to payment-due-date a customer could raise or lower their percentage.
- If a mailer receives a letter and still maintains the cumulative percentage at the time the fee is due the letter can be ignored

1.4 Self-Service Terminal

Prior to this release, the Self Service Terminal (SST) could not process postage statements for mailings prepared with Metered (MT) and/or Pre-cancelled (PC) stamp postage. After this release the SST will begin accepting postage statements with metered (MT) and pre-cancelled (PC) permits and check for sufficient funds on additional postage accounts. If the funds are insufficient to cover the cost of total postage, SST will block the statement from being checked-in through the application.

When a mailing is processed through the SST, the system automatically performs a check of the mailer account to ensure enough money is available and the applicable fees are paid .

Prior to this release the system was performing a fee check on Single Piece First Class mailings. With this release, the system will no longer perform that check.

In the mailing does not meet the following conditions, a message will be displayed directing the mailer to contact a BMEU clerk:

- For Standard Mail letters and flats, the mailing does not meet the minimum requirements of 200 pieces or 50 lbs.
- For First Class mailings, the mailing does not meet the minimum requirements of 500 pieces.

1.5 2015 Domestic Mailing Promotions

The Incentive Program Office will have the option of requiring verification before a promotion begins. Samples indicating the Customer Registration ID (CRID) and/or Permit Number and Permit Type of the mail owner can be sent to the Program Office. If the sample meets all the requirements of the promotion, the Program Office will approve the Permit Number for participation in the promotion. The BMEU clerks will not need to send samples to the Program Office for those mail owner permits that are approved. Mailers and BMEU clerks will be able to select the promotion in the incentive drop-down menu.

For commingled mailings, all pieces must be linked to a previously verified permit number to qualify for the incentive. If an incentive is claimed, all pieces on the postage statement will be evaluated to determine if the incentive can be applied for each mail owner. Mailing Agents who commingle mail must identify the mailer owner by using the CRID, Mailer ID or Permit Holder fields. Note that Mailer IDs are converted to CRIDs for Mail.dat and Mail.XML. If the incentive can be applied to the postage statement, all qualified pieces on the postage statement will receive the incentive.

For Mail.dat and Mail.XML, if a mailer attempts to claim an incentive that requires pre-verification of mail sample pieces, but has not been pre-verified, the mailer will not receive the incentive/discount claimed. Pre-verification is based on the Permit Holder permit field. The Mail.dat submissions will receive warning (*Incentive Claimed is not preverified. Incentive will not be applied*). The permit number in the Permit Holder permit field must be associated to a pre-verified mail sample piece that is mailed during the incentive period. Refer to Appendix A for Error Messages.

1.6 Seamless Acceptance Enhancements

Seamless Acceptance will be enhanced with the following new functionality:

- Improved calculation of postage due for pieces with postage affixed when weight errors are detected during sampling
- Updates to eDoc Nesting/Sortation verifications to improve minimum pallet length and minimum pieces in a Handling Unit verifications
- Update eDoc verifications to include overflow Handling Units and Cards
- Overriding auto-finalization for mailings of selected rate categories
- Non-barcoded verifications will be added to the Seamless Admin page verification list and default values for Seamless and Parallel Seamless mailers set.

1.7 ACS Third- Party Billing

The USPS will implement an Address Change Service (ACS) Billing Profile option for mailers to select within the Mailer ID (MID) application that is accessed through the Business Customer Gateway (BCG). The mailer option allows a third-party to be identified as an invoice recipient for postage and fees that may be incurred by the mailers when certain ancillary service options are requested.

1.8 Nonprofit Authorization Status

The USPS will enhance the Customer Validation tool. Mail Service Providers (MSPs) and Mailing Agents can access the tool via the Business Customer Gateway (BCG), Manage Account tab to validate a client's nonprofit authorization (NPA). This new feature is a simple, quick method to validate nonprofit status. A new selection option, *Nonprofit Association Validation*, will be added to the dropdown menu. The Customer Validation tool will allow a customer to upload a flat file using a standard [browse-and-upload-file-feature](#). The file may comprise a maximum of 250 inputs of either Mailer IDs (MID) or Customer Registration IDs (CRID). For instructions on how to create the input file, a ReadMe file is accessible through the link, "Help (File Format)".

The Customer Validation Tool will return a file with an NPA associated "Yes/No" indicator for each row containing a MID or CRID. A blank is returned if the input CRID is not linked to a Nonprofit Authorization, or if the CRID associated with the input MID is not linked to a Nonprofit Authorization. A "Yes" will be returned if at least one NPA is linked to the CRID that is in Authorized status. NPAs with Pending, Revoked, or Denied status will not return a "Yes". The Customer Validation Tool does not output the actual NPA permit numbers; existing NPA look-up features can be used.

Once an input file is successfully uploaded, processed by the tool and the return file ready for downloading, the download filename will appear under the "Nonprofit Association Validation Search Results" header. It can then be downloaded however if the user does not begin the download process within 40 seconds, a message will appear saying to check back for the download file under "Search History Results", which is where the file will be stored until downloaded. Returned files are accessible to download for seven calendar days.

The *Search History Results* link accesses a list of all the users files that have been processed within the last seven days. This page will display up to 25 files and includes the upload time, upload filename, and download filename.

1.9 Service Performance Measurement Exclusions to the Mailer Scorecard

USPS is making enhancements to the Mailer Scorecard to provide mailers more visibility into eDoc and mail preparation issues that cause mail to be excluded from measurement. Information regarding Service Performance Measurement (SPM) exclusions will be added to the existing Mailer Scorecard published to mailers. This should increase mail that gets included in service performance measurement and visibility so that performance issues can be addressed.

1.10 PC Postage Pay on Return

A new PC Postage Pay on Use Return Program will be deployed. The *PostalOne!* system Scan Based Payment (SBP) will be enhanced to recognize merchants identified as PC Postage Providers using the Mailer IDs in the Intelligent Mail Package Barcode (IMpb). The SBP will generate a payment extract that will be transmitted to the service provider and National Meter Account Tracking System (NMATS) to trigger payment and reporting. The existing online enrollment via the Business Customer Gateway for PC Postage Returns SBP certification will be modified to enable existing MIDs for this program.

1.11 Return Services

Enrollment in the USPS Returns program is being made available in the Online Enrollment system for new and existing eVS and Click-N-Ship Business Pro (CNS BPro) shippers.

1.12 Commercial Package Intercept

The *PostalOne!* system will be modified so that Commercial Package Intercept customers are not charged the flat rate until notification is received from MyPO that the package has been intercepted. Previously the system charged the customer immediately, upon the request for the package to be intercepted.

1.13 IMpb Non-Compliance

1.13.1 IMpb Address Compliance Threshold When Using Mail.dat

Mailers who submit Mail.dat for Priority Mail Parcels, Priority Mail Express, Metro Post, First-Class Mail, Package Service, Parcel Select and Parcel Select Lightweight will be able to submit Mail.dat eDoc without 9 or 11-digit delivery point ZIP code information and can submit the eDoc to meet address compliance thresholds through population of the following relevant fields:

- The Intelligent Mail barcode (IMb) on the .pdr record must be 34 characters in length with a 9 or 11 digit .pdr Piece Barcode;

OR

- The .pdr IMb must be 34 characters or less in length with the Un-coded Parcel Address (.upa) record populated for the corresponding .pdr Piece ID;

OR

- The .sfr Service Type must be populated with NP for the corresponding .pdr Piece ID.

Mail.dat Error codes 7191 and 7217 will not be thrown when one of the relevant fields are populated as described above. Refer to Table 2.

Mail.dat eDoc submissions that do not meet the address compliance threshold through population of the relevant fields as defined above, the postage statement will be flagged as ineligible for finalization with the message: “The SSF Transaction ID for this postage statement has not yet been processed by the Product Tracking System to determine the compliance percentage to the IMpb thresholds. Please wait 30 minutes to verify”.

A Shipping Services File (SSF) will be generated during the eDoc upload, prior to finalization, regardless of whether or not Address Compliance was met.

Error Code	Mail.dat Server Error Message	Action	Error Location
7191	For {1}, the .pdr IM Barcode must either be 31 characters in length with a 9 or 11-Digit .pdr Piece Barcode or is 31 characters in length or less and the .upa Address must be populated for the corresponding .pdr Piece ID or the .sfr Service Type must be populated with NP for the corresponding .pdr Piece ID.	Provide a 31 character IM barcode with a 9 or 11-Digit .pdr Piece Barcode or provide the .upa Address field with corresponding .upa Piece ID or provide the .sfr Service Type of NP with the corresponding .sfr Piece ID.	.pdr
7217	Either a 9 or 11 digit .pdr Piece Barcode or the .upa Address must be populated, or the .sfr Service Type must be populated with NP = Nonbarcoded Parcel Fee for at least {1%} of parcels when the .mpu Mail Piece Unit – Class is 1 = First Class, the .mpu Mail Piece Unit – Processing Category is FL = Flats, LT = Letters, or PF = Parcels, First Class, and the .hdr Mail.dat Presentation Category is N = Single Piece.	Populate .pdr Piece Barcode, .upa Address, or populate .sfr Service Type with NP = Nonbarcoded Parcel Fee.	Multiple Files

Table 1: Error Codes Not Thrown

1.13.2 Shipping Services File Transaction ID

The Transaction ID from the Shipping Services File (SSF) will be displayed on the postage statement header to provide IMpb mailers with the ability to associate eDocs with their corresponding SSF transactions. The Transaction ID will be displayed in the format YYYYMMDD#####, where YYYYMMDD represents the transaction date and “#####” is a numeric sequence number corresponding to the number of postage statements that generated an SSF processed by the mail preparer (as identified by the mail preparer CRID).

1.14 Electronic Verification System (eVS) Enhancements

The eVS system is being enhanced to correctly calculate samples postage on Origin Network Distribution Center (ONDC) packages.

eVS Mailer Manifested Postage information will be available on all eVS Reconciliation Extract Records in field 52 position, except on the Unmanifested Reconciliation Extract Record. Previously Manifested Postage was not available in any Reconciliation Extract Records.

eVS reports are being updated with capability to display and search on full 30 digits or 34 digits of the Package Identification Code (PIC), this will provide more detailed visibility on the PIC. Previously eVS reports could only search on 22 digits PIC.

eVS is being enhanced to support Priority Mail (PM) for Premium Forwarding Commercial (PFSC) so that PFSC packages can be accepted and postage paid.

The Package Summary (Side-by-Side) Report is being enhanced to include missort information. Actual Weight will be correctly calculated and consistently used from the sample with no additional Business rules applied. Previously missort information was not available on the Package Summary Report and the Actual Weight of First Class Mail for packages less than one pound was being calculated incorrectly.

1.15 MicroStrategy Reports

The Mailer Scorecard percent trending graphs have been updated to add additional decimal points to data points.

1.16 USPS Produced Packaging Can Not Be Used to Ship Live Animals

The *PostalOne!* system does not allow mailer or shippers from using USPS supplied packaging for shipment of "Live Animals." USPS Packaging does not meet Department of Transportation standards. Parcels that contain live animals in USPS packaging (Priority Mail and Priority Mail Express boxes) will not be supported. For packaging and construction rules, refer to [Pub 52, Section 522](#). Below is an excerpt.

522 Packaging and Markings

522.1 Container Construction

Any container used to mail perishable matter must be constructed to protect and securely contain the contents.

Shipping containers for mailable live animals must, at a minimum, be made of 275-pound test, double-wall, corrugated, weather-resistant fiberboard (W5c) or equivalent. The container must be constructed to prevent escape of the animals while in the mail and to preclude the container and its contents from being crushed in normal handling. USPS-produced packaging, including Flat Rate containers, are not eligible to be used. Additional container requirements apply to mailable adult birds.

522.2 Security and Ventilation

Containers must be constructed to prevent escape of animals, prevent the crushing of the container and contents during normal handling, and provide adequate ventilation for the animals at all times.

522.3 Marking

Each mailpiece must bear a complete return address and be marked on the address side with a description of the contents (e.g., "Live Animals," "Live Honey Bees," etc.). A mailpiece marked "If Undeliverable, Abandon" may not be accepted for mailing.

1.17 FAST System

The Facility Access and Shipment Tracking system will be upgraded to support the Mail.XML Specification 16.0. The updates will affect the following messages:

- Create appointments using the DeliveryApptCreate message
- Update appointments using the DeliveryApptUpdate message
- Cancel appointments 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 queries 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 appointments 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

2 Corrections to Known Issues

NOTE: Issues are identified by ALM Item ID and cross- with ALM Requirement ID (9999-R) and/or SBM ID (12345-S) where available.

2.1 Dashboard

New logic has been introduced to the Business Customer Gateway (BCG) and Business Mail Entry Unit (BMEU) Dashboards which allows display of the “Past Due” alert notification to be configured based on the invoice setting in the mailer’s Mail Entry Invoice Report. The “Past Due” alert notifications will only be visible on the BCG and BMEU Dashboards when the invoice setting is configured to require payment. **5510 (12716-R)**

The Dashboard display logic has been updated to reflect an accurate summary container count for postage statements submitted by Mail.dat. Prior to this release, a defect in the Dashboard display logic incorrectly tallied the containers for Mail.dat submissions. As a result, the apparent discrepancy in the number of containers caused the affected eDoc postage statements to be incorrectly rejected by the clerk. This was a display issue only and did not affect postage. **4846 (12880-R)**

The *PostalOne!* Dashboard has been updated to allow mail preparers submitting electronic documentation (eDoc) to view their jobs on the Dashboard. **1685 (12690-R)**

The Feedback link has been removed from the Dashboard. Previously, the link was active but non-functional, and resulted in a timestamp error when users attempted to access it. **5 (12784-R)**

2.2 eInduction

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. **2127 (12792-R)**

Mail.XML processing has been updated to allow the ContainerStatusQuery to return both eInduction and non-eInduction container data in a single response when requesting pre-induction validation data. **4187 (12795-R, 12796-R)**

Currently when a job containing eInduction containers is deleted those containers are not removed from eInduction reports. **4142 (12794-R)**

The eInduction system will be updated to ensure that when multiple scans are received for the same containers, eInduction displays only one set of these scans. **4805 (12797-R)**

Ensure Mail.dat and Mail.XML container errors and warnings will be pushed to eInduction to be visible in Shipping Summary reports. **5053 (12798-R)**

An eInduction report of payment and induction status will be created which is capable of searching a list of or a single IMcb. **5055 (12801-R)**

2.3 Electronic Data Exchange

Mail.XML validation has been updated to accept Entry Discount type “P” in the QualificationReportSummaryCreateRequest message on Standard Mail jobs. This affects 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. **3222 (12804-R)**

Mail.dat postage statement processing has been updated to correctly handle master postage statements with multiple rates affixed. 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). **3388 (12584-R)**

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. **3471**

Mail.dat 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. **5135**

Postage statement processing has been updated to correct an issue that previously resulted in incorrect postage calculation for Standard Mail jobs submitted by Mail.dat as “Metered: Correct”. The postage calculation for Standard Mail Mail.dat jobs 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. As a result of the defect, the postage for some statements was incorrectly calculated with additional postage due for the pound cost. **4498 (12619-R)**

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. **3409 (12807-R)**

The non-advertising adjustment calculation for Periodicals (PE) postage statements submitted via Mail.dat has been updated to correctly handle decimal rounding. Previously, a defect in the calculation of non-advertising adjustment for Mail.dat PE statements incorrectly performed the decimal rounding at an earlier step than it should have, resulting in a small inconsistency in the piece cost for line C38 on the affected PE statements. **4615**

Mail.XML validation has been updated to correctly identify the mail owner when performing the check for code 9643 (“A ContainerDetailID can only have a single Mail Owner.”). As a result, failure of the validation check for 9643 has been reinstated to error status. Failure of validation check 9643 had been downgraded to a warning when the issue was discovered following the August 2014 release. A logic defect in the validation check failed to identify the mail owner, causing error code 9643 to be generated incorrectly. **4992 (12621-R)**

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). 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, although the pound weight was correct. **5431**

The Mail.XML Facilities Access and Shipment Tracking (FAST) appointment process has been updated to allow a NULL value (blank) as the induction date for One-Time Appointments. A valid (non-blank) induction date continues to be required for Recurring Appointments. **5692**

Several Mail.dat internal validation errors have been updated so that they are generated from a common source to add internal detail in order to more effectively diagnose issues stemming from the errors. This does not affect any functional aspect of the error generation for these error codes. The affected internal validation errors are listed below. **1650 (12786-R)**

- 7019 – The *PostalOne!* system encountered internal errors during Mail.dat file load. Please contact *PostalOne!* application support for assistance.
- 7021– The *PostalOne!* system encountered internal errors during Mail.dat validations. Please contact *PostalOne!* application support for assistance.
- 7023 – The *PostalOne!* system encountered internal errors during the Qualification Report generation process. Please contact *PostalOne!* application support for assistance.
- 7025 – The *PostalOne!* system encountered internal errors during the Postage Statement generation process. Please contact *PostalOne!* application support for assistance.

2.4 Electronic Verification System (eVS[®])

eVS processing has been updated to correctly assess the insurance rate for manifests with Priority Mail International[®] postage statements using this extra service. Previously, the insurance rate was erroneously assessed at a lower rate than it should have been for Priority Mail International manifests. **4149 (12590-R)**

Users are now able to successfully create eVS profiles using the eVS One-Click Onboarding interface. The One-Click Onboarding process has been updated to correctly store Mailer ID (MID) information in the database during profile creation. Previously, the eVS profile creation process through One-Click Onboarding failed due to the missing MID data. **4390**

The interfaces for the eVS Manifest Detail Report and the eVS Destination Entry Report have been updated to correct the alignment of the buttons with the text on the page. **4954**

This impacts eVS Program Managers (eVS Admin Super Users and Admin Help Desk users). eVS database processing has been updated to correctly populate tables needed to complete the setup of the Third Party Billing (TPB) relationship. [5049](#)

eVS Third Party Billing (TPB) has been updated to correct an issue affecting Shipping Services Files (SSFs) with multiple Electronic File Number (EFN) header records. Previously, for SSFs using version 1.4 or higher, only the final EFN header record of a multi-header file was identified and flagged as TPB, erroneously preventing the remaining EFNs from being processed by TPB. In addition, Third Party users were incorrectly able to view the EFN records through the eVS Monthly Account Summary Report. Both issues have been corrected with this release. [5472 \(12679-R\)](#)

The *PostalOne!* system has been updated to retain account-to-permit link associations already in place when an eVS mailer changes their Master MID. In addition, the eVS mailer's Price Type settings in Corporate Site Admin remain unchanged if they update their Master MID. Prior to this release, a change to the Master MID of an eVS mailer erroneously de-linked the master permit from the mailer's account and reset the First-Class Mail Price Type settings. As a workaround, upon changing the mailer's Master MID, users could reset the master permit and First-Class Mail Price Type settings in Corporate Site Admin for the mailer. [4336 \(12615-R\)](#)

2.5 Full-Service Postage Statement Processing

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 listed below: [1483 \(12539-R\)](#)

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.

The validation message for postage statement line A-21 now displays the correct maximum postage amount for Permit Reply Mail Flats. [5016 \(12923-R\)](#)

Postage statement processing has been updated to properly handle Earned Value (EV) incentives. For postage statements with Earned Value incentives applied, the EV incentive amount is deducted from the balance only at the time the statement is placed in Finalized (FIN) status. Prior to this release, a defect erroneously allowed the EV incentive amount to be deducted when the statement was placed in Re-Work (REW) status. [5374 \(12782-R\)](#)

2.6 Reports

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. [3523 \(12751-R\)](#)

Performance improvements have been made to the Mailer Scorecard and related processes in order to alleviate issues caused by the time delay between the population of detailed reports (Mail Quality Error Type and Mail Quality Job Error Type) and the aggregation of data for the Mailer Scorecard. Prior to this release, the delay in timing between the detailed and summary report processes sometimes resulted in an apparent mismatch between the errors shown on the detailed reports and those shown in the Mailer Scorecard. [5437 \(12866-R, 12928-R, 12929-R\)](#)

The eVS Sampling Compliance Report now displays only a single report line for sites that are associated with multiple Entry Facility ZIP Codes. Prior to this release, for sites associated with multiple Entry Facility ZIP Codes, the eVS Sampling Compliance Report displayed one line with the correct sampling count, but also erroneously displayed a separate line showing 0 samples. [5732](#)

2.7 Scan-Based Payment (SBP)

An SBP defect has been corrected which prevented the CAPS account number from being populated. [4502](#)

A tab will be added to the Miller Scorecard to display SPM data. [13117 \(12878-R\)](#)

2.8 Seamless Acceptance and Service Performance (SASP)

Postage statements submitted via the Postal Wizard now include the required Facility ID when they are extracted to SASP. Previously, statements generated from eDoc Postal Wizard submissions were sent to SASP without a Facility ID, which prevented them from uploading to SASP. As a result, invalid undocumented piece errors were generated for Seamless Acceptance mailers on these Postal Wizard statements. [3419 \(12783-R\)](#)

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 SASP. All sack types (1-5, S) are now correctly interpreted as virtual sacks (type V) for this purpose. 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. [2259 \(11068-R\)](#)

Postage statements for seamless submissions using affixed postage “Metered at Correct” are now correctly auto-finalized. When displayed on the Dashboard, the “Last Processed By” column for the statement indicates that it was auto-finalized (“AUTO-FIN”). Previously, postage statements submitted for seamless processing where the affixed postage is “Metered at Correct” failed to auto-finalize. This affected statements using permit types Metered (MT), Precanceled Stamp (PC), or Official Mail Accounting System Metered (OMAS MT). [4015 \(12617-R\)](#)

2.9 Postal Wizard

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. [1794 \(12617-R\)](#)

3 Appendix A: Error Messages

3.1 Mail.dat – Client Errors/ Warnings New Validations

Validation Code	Severity	Validation Description	Validation Action
4660	Error	When the .mpu Rate Schedule is P = Commercial Plus, the .mpa Permit Number provided must be approved for commercial plus pricing.	Update the .mpa Permit Number to an approved commercial plus pricing permit.
4676	Error	Total Outside-County copies of this publication issue mailed from all mailing offices must be under 5,000 when the .mpu Rate Type is Y = Regular Limited Circulation.	Do not claim more than 4,999 outside-count copies of a single publication when using .mpu Rate Type of Y = Regular Limited Circulation.
4760	Error	When submitting a tray-based copalletization consolidator submission, the .csm Postage Statement Mailing Date is required and the .csm Container Status must be populated with R = Ready to Pay.	Populate the .csm Postage Statement Mailing Date and set the .csm Container Status to R = Ready to Pay.

3.2 Mail.dat – Server Errors/ Warnings New Validations

Validation Code	Severity	Validation Description	Validation Action
7231	Warning	The incentive claimed is not preverified. The incentive will not be applied.	
7234	Warning	The deepest entry discount claimed in the .cqt record ({1}) is greater than the entry discount claimed in the .csm record ({2}) for Container ID {3} (IM Barcode {4}).	Populate the .csm Entry Point for Entry Discount-Facility Type with a value equal to or higher than the discount claimed in the .cqt destination entry field.
7236	Warning	An entry discount has been claimed when the .csm USPS Pickup field = "Y".	Populate the .cqt Destination Entry with a value of "N" or set the .csm USPS Pickup field to "N".

3.3 Mail.dat – Client Errors/ Warnings Updated Validations

Validation Code	Severity	Validation Description	Validation Action
4228	Error	The .pqt Package Level field value provided was {1}; it must contain A = Firm, B = Carrier Route, C = 5 Digit, D = Unique 3-Digit, F = 3 Digit, H = ADC, I = AADC, K = Origin MxADC, L = MxADC, M = MxAADC, O = Working, R = Parcel, S = Multi-pc Parcel, T = 3-D Scheme, U = 5-D Scheme + L007, V = NDC, or X = FSS Sort plan when the .csm Container Level field is populated with E = FSS Sort Plan or F = FSS Facility and the .mpu Mail Piece Unit - Class field is populated with 3 (Std Mail) or 4 (Pkg Services).	Populate the .pqt Package Level field with A, B, C, D, F, H, I, K, L, M, O, R, S, T, U, V, or X when the .csm Container Level field is populated with E or F and the .mpu Mail Piece Unit - Class field is populated with 3 or 4.

3.4 Mail.XML –Errors/Warnings New Validations

Validation Code	Severity	Validation Description
9692	Error	When the PriceType is commercialplus, the PermitNumber provided must be approved for commercial plus pricing.
9693	Warning	The incentive claimed is not preverified. The incentive will not be applied.
9694	Warning	An entry discount has been claimed when the eDoc planned entry facility is identified as "Origin" in the ContainerInfoData block EntryLocaleKey data element. (Container ID: {1}, Container Barcode: {2}). Populate the PostageStatementLineItemData Entry Discount element with a value of "N" or provide a valid planned entry facility locale key in the ContainerInfoData block EntryLocaleKey data element.
9695	Warning	An entry discount has been claimed when the ContainerInfoData block USPSPickup data element = "Y". (Container ID: {1}, Container Barcode: {2}). Populate the PostageStatementLineItemData Entry Discount element with a value of "N" or set the ContainerInfoData block USPSPickup data element to "N".
9696	Warning	The deepest entry discount claimed in the PostageStatementLineItemDataBlock (< PostageStatementLineItemData Entry Discount>) is greater than the entry discount claimed in the ContainerInfoData block (< ContainerInfoData EntryPointFacilityType >) (Container ID: {1}, Container Barcode: {2}). Populate the EntryPointFacilityType in the ContainerInfoData block with a value equal to or greater than the PostageStatementLineItemData Entry Discount element
9697	Error	Total Outside-County copies of this publication issue mailed from all mailing offices must be under 5,000 when the RateType is Y = Regular Limited Circulation.

3.5 Mail.XML –Errors/Warnings Updated Validations

Validation Code	Severity	Validation Description
9232	Error	EntryDiscountType must be populated with N, B, S, D, or P when FormType field in the QualificationReportSummaryCreateRequest message is SM.
9643	Error	A ContainerDetailID can only identify one Mail Owner. ContainerDetailID {1} has been identified as having more than one Mail Owner.

4 Document Change History

4.1 Changes made from Version 2 to Version 3, dated December 19, 2014

Section	Title	Change
1.5	2015 Domestic Mailing Promotions	Added: For Mail.dat and Mail.XML, if a mailer attempts to claim an incentive that requires pre-verification of mail sample pieces, but has not been pre-verified, the mailer will not receive the incentive/discount claimed. Pre-verification is based on the Permit Holder permit field. The Mail.dat submissions will receive warning (<i>Incentive Claimed is not preverified. Incentive will not be applied</i>). The permit number in the Permit Holder permit field must be associated to a pre-verified mail sample piece that is mailed during the incentive period.
1.6	Seamless Acceptance Enhancements	Added: Non-barcoded verifications will be added to the Seamless Admin page verification list and default values for Seamless and Parallel Seamless mailers set.
1.6	ACS Third-Party Billing	Section Removed. Moved to April 2015 release
2	Corrections to Known Issues	Added: 4142, 4805, 5053 and 5055 Removed: 226, 1980, 1986, 147, 210, 1736, 1791

4.2 Changes made from Version 1 to Version 2, dated November 21, 2014

Section	Title	Change
1.6	ACS Third-Party Billing	Added additional features mailers can perform in the Mailer ID system
1.7	Nonprofit Authorization Status Nonprofit Authorization Status	Added additional features Customer Validation Tool

4.3 Changes made from Version 1 to Version 2, dated October 17, 2014.

Section	Title	Change
1.10	Return Services	Added Section – Affects Numbering
1.11	Priority Mail Support to Premium Forwarding Service Commercial	Deleted Section – Affects Numbering
2	Corrections to Known Issues	Identifies Additions - Changed: 3222, 3388
3	Appendix A: Error Messages	Added Section

4.4 Changes made from Overview to Version 1, dated October 10, 2014.

Section	Title	Change
1.1	Full-Service Fee Waivers	Additional Content
1.2	Fee Renewal Notices	Additional Content
1.3	Self-Service Terminal	Added Content
1.4	2015 Domestic Mailing Promotions	Revised Content

Section	Title	Change
1.5	Global Promotions	Deleted Section – Affects Numbering
1.6	Postage Statement Data to IME	Deleted Section – Affects Numbering
1.8	ACS Third-Party Billing	Section Changes
1.11	Pickup-On Demand (PUOD)	Deleted Section – Affects Numbering
1.12	IMpb Non-Compliance	Added Section – Affects Numbering
1.13	Electronic Verification (eVS) Enhancements	Revised Content
1.13	Electronic Transfer of Collect on Delivery (COD)	Deleted Section – Affects Numbering
1.15	USPS Produced Packaging Can Not Be Used to Ship Lives	Added Section – Affects Numbering
1.16	FAST System	Added content for affected messages
2	Corrections to Known Issues	Added Section