



**Patch Release 40.0.4.0**

The *PostalOne!* system Patch Release 40.0.4.0 is to be deployed February 12, 2015 to introduce software fixes to the system. This includes a correction to issues previously identified in a prior release.

These Release Notes provide the contents of the release and affected subsystems.

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# 1. All Users

## 1.1 Business Customer Gateway

The Issue Level Postage Statement Report has been updated to correct an issue that previously resulted in a timestamp error when users attempted to view an individual postage statement. The timestamp error occurred when the user clicked Update on the postage statement. This was a display issue only and did not affect postage. [5566](#)

## 1.2 Domestic Postage Processing

The January 2015 Release 40 code associated to the Full-Service% threshold calculation has been reverted back to the formula

$$\frac{\text{Full-Service Pieces}}{(\text{Total Pieces} - \text{Permit Reply Pieces})}$$

This formula is used to calculate and update cumulative F-S% for FC, SM, and BP mailings. [6053](#), [6054](#), [6055](#)

The Full-Service % on the Dashboard is no longer displaying values greater than 100%. [5954](#)

The PostalOne! System will no longer prompt Mail Entry clerks for fee override when the Full-Service% threshold is above 90%. Previously, the PostalOne! System was incorrectly prompting for fee override when a mailer had A cumulative Full-Service% threshold equal to above 90%. [5597](#)

Mail.dat/Maill.XML Seamless job will now auto-finalize when the fee payment date is past the 13th for any given month. Previously, Mail.dat/Maill.XML Seamless jobs would not auto-finalize due to a fee lookup database table failure at the point of submission. [5833](#)

## 1.3 Electronic Data Exchange

- Mail.dat postage statement processing has been updated to properly handle Periodicals (PE) container charges for physical pallets with physical children. No pallet charge is assessed in this scenario. Prior to this release, container charges were incorrectly accrued by some PE postage statements submitted by Mail.dat with physical pallets that had physical children. [5997](#)
- Pending Periodicals (PP) jobs submitted using Mail.dat with Machinable Flats over one pound now correctly generate the correct postage charges. Previously, Pending Periodicals (PP) jobs submitted using Mail.dat with Machinable Flats over one pound (lines C1-C12), were not correctly associated with a corresponding Bound Printed matter (BPM) or Standard Mail (SM) postage statement line. As a result, pending postage failed to generate for those lines. [5998](#)
- Mail.XML validation processing has been updated to prevent Full-Service or Mixed Service jobs from passing validation if they have a NULL (blank) Intelligent Mail container barcode (IMcb). Mail.XML validation error 8401 is generated for statements with a NULL container barcode. Previously, Mail.XML validation processing incorrectly allowed some Full-Service or Mixed service jobs with a NULL IMcb to pass validation. This applies to Mail.XML job submissions with container types S, 1, 2, 3, 4, 5, E, F, O, T, CT, or NULL (blank). The issue did not impact postage charged to the customer. [6051](#)
- Mail.XML validation processing has been updated to prevent Full-Service or Mixed Service jobs from passing validation if they have a Delivery Point ZIP Code less than 11 digits in length. Mail.XML validation error 8412 is generated for Full-Service or Mixed Service jobs with a Delivery Point ZIP Code of fewer than 11 digits. In addition, the error code description for Mail.XML error 8412 has been updated to incorporate the ZIP Code length validation. The error description now states: "11-digit Delivery Point ZIP in the IMB block is required when the ServiceLevelIndicatorType is F". Previously, Delivery Point ZIP Code length was not checked as part of this validation. As a result, Full-Service and Mixed Service jobs with Delivery Point ZIP Codes of fewer than 11 digits incorrectly passed the validation check, which led to piece issues in downstream processing. [6094](#)
- Electronically submitted postage statements for Standard Mail Marketing Parcels weighing less than 3.5 oz. can now be successfully finalized. Prior to this release, Standard Mail Marketing Parcels weighing less than 3.5 oz. incorrectly generated a minimum weight error message and could not be finalized. The error message was "A piece weight of 0.125 is invalid. A single piece may not weigh less than 0.21875 pounds(s)." There is no minimum weight requirement for marketing parcels. [6253](#)

- Mail.dat Periodicals postage statements (PS 3541) now consistently reflect the correct company name for the publication title in the Mailer Information section. Previously, a defect caused an incorrect publication title to be displayed in the section, even though the remainder of the address information was correct (i.e., for the correct publication) and the publication number was correct on the statement. This was display issue only and did not affect postage. However, the incorrect publication title had the potential to mislead users into thinking that the incorrect company/publication had been charged. [6106](#)

## 1.4 Full-Service MicroStrategy Reports

- The MicroStrategy Mailer Scorecard has been updated to properly tally the number of Seamless Acceptance jobs that were not auto-finalized. This total is reflected in the metric “#Seamless Acceptance Jobs not Auto-Finalized” on the Mailer Scorecard. This metric now reflects the total number of Seamless jobs that did not auto-finalize for any reason. Prior to this release, the Mailer Scorecard total “#Seamless Acceptance Jobs not Auto-Finalized” only included jobs that were not set to auto-finalize; it did not include mailing jobs that were set to auto-finalize but failed, or jobs that do not auto-finalize by design (i.e., jobs from IMsb and Seamless Parallel mailers). [6104](#)
- MicroStrategy report processing has been updated to properly account for postage statements that have multiple mail owners. The changes enable the Mailer Scorecard to reflect accurate metrics for those statements on the Mailer Profile tab. Previously, the MicroStrategy reporting process failed to account for postage statements in which multiple mail owners existed, and did not properly populate their mail owner information in the data tables used for report metrics. As a result, the Mailer Profile tab displayed incorrect mail owner data for postage statements that had multiple mail owners. [5974](#)
- A timing issue has been corrected which previously caused the Mailer Scorecard to occasionally be updated during business hours when it should not have been. As a result, when mail owners viewed the Mailer Scorecard, the data did not always match data on the drill reports. [6297](#)
- The Change of Address (COA) error count on the Electronic Verification tab of the eDoc Submitter Mailer Scorecard now consistently matches the COA error count on the detail reports (accessed by drilling down). Prior to this release, a difference in tallying methods between the two resulted in the detail report displaying a higher COA error count than the count on the Mailer Scorecard Electronic Verification tab. The detail report included both COA warnings and errors in the count by default; however, the Mailer Scorecard included COA errors only. The detail report has been updated to show only COA errors by default, with an option for the user to change the selection to view COA warnings. [6284](#)

## 1.5 Performance-Based Verifications

With this release, Manual Piece Count Verification (MPCV) and Manifest Mail Sampling (MMS), which currently exist in the list of traditional verification options on the Seamless Acceptance Site Admin page, are assessed by the PBV system. This change enables customers to toggle the MPCV and MMS verification types off or on as needed. [6358](#)

## 1.6 Seamless Acceptance and Service Performance (SASP)

- Co-mail jobs submitted via Mail.dat with enclosures are now consistently verified for seamless acceptance, Full-Service electronic verification, Move Update compliance, and/or eDoc nesting sortation, as appropriate. Prior to this release, a defect affecting co-mail submissions with enclosure records caused multiple Mail.dat postage statements to be incorrectly linked to a single SASP extract ID. As a result, the Full-Service jobs failed import into SASP and no mailpieces from these mailings were verified for seamless acceptance, Full-Service electronic verification, Move Update compliance, and/or eDoc nesting sortation. In addition, the Mailer Scorecard results did not include these mailings and Intelligent Mail barcode (IMb) scans for these mailings could have been reported as undocumented. [6093](#)
- Tray-based co-palletized mailings submitted by Mail.XML now display the correct Version ID for SASP container details. Prior to this release, the container detail IDs were displayed with incorrect Version IDs due to a defect in data retrieval. This resulted in duplicate records being imported to SASP, and affected the Mailer Scorecard metrics by inflating the piece counts and barcode uniqueness errors. [6283](#)

## 2. Mailers

### 2.1 Business Customer Gateway

The Container placard for mailing submissions with multiple containers has been corrected to display "Auto/NonAuto". Previously, the container placard for mailings with multiple containers incorrectly displayed only "NonAuto". This was a display issue only and postage was not affected. [3794](#)

### 2.2 Electronic Data Exchange

- Electronic postage statement processing for Periodicals and Pending Periodicals (PS 3541) has been updated to properly allow the maximum weight of 4.4 lbs. on line C10. Periodicals and Pending Periodicals postage statement line C10 is used for Outside-County Pieces on 5-Digit Barcoded Machinable Flats with rate category E. Prior to this release, Mail.XML and Mail.dat incorrectly limited PS 3541 postage statement line C10 to 24 ounces for rate category E. [6181](#)
- Bound Printed Matter (BPM) postage statements submitted by Mail.dat with multiple .mpu records that have different machinability settings no longer result in the generation of error 7909 or in postage statement line mapping issues. The machinability flag is not needed for processing BPM postage statement lines and has been eliminated from the Mail.dat processing logic with this release. [3432](#)