



October 20, 2019 Releases

PostalOne! System Release 49.2.0.0

Enterprise Payment System (EPS) Release 3.10.0.0

Seamless Acceptance and Service Performance (SASP) Release 26.2.0.0

Facility Access and Shipment Tracking (FAST) Release 43.1.0.0

Electronic Shortpaid Assessment System (eSAS) 16.0.4.0

Release Notes

CHANGE 8.0

[EXTERNAL]

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NOTE: In general, index entries are identified by their ALM Requirement ID and/or ALM Item ID, with references as shown below. Where two numbers are shown, the requirement number is indicated by “-R”.

Application	Suffix Identifier (“-X”)
<i>PostalOne!</i> System	no suffix: ALM Item numbers R: ALM Requirement numbers
Enterprise Payment System (EPS)	EI: ALM Item numbers ER: ALM Requirement numbers
Seamless Acceptance and Service Performance (SASP)	S: ALM Item numbers

1177-EI..... 4	13452.....3	134942	1557-EI.....5
1251-EI..... 4	13456.....2	135662	20675-R..... 1
1269-EI..... 4	13460.....3	1412-EI.....4	4982-S..... 6
1270-EI..... 4	13461.....2	1417-EI.....4	4991-S..... 6
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13388..... 2	13487.....3	1515-EI.....5	

1.0 Introduction

On Sunday, October 20, 2019, the United States Postal Service implemented the following software change(s):

- *PostalOne!* System Release 49.2.0.0
- Enterprise Payment System (EPS) 3.10.0.0
- Seamless Acceptance and Service Performance (SASP) Release 26.2.0.0
- Facility Access and Shipment Tracking (FAST) Release 43.1.0.0
- Electronic Shortpaid Assessment System (eSAS) Release 16.0.4.0

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

The sections titled **Corrections to Known Issues** are derived from External Trouble Reports (ETRs) and Engineering Change Requests (ECRs) for inclusion in these releases.

This document is prepared based on the knowledge available at the time of its publication and any element may be subject to change prior to publication.

2.0 Mail.dat Client Support

Please note the following regarding the Mail.dat client download.

There is a new **required** Mail.dat client with this release. Users should download Mail.dat client **49.2.0.0_PROD** from the Business Customer Gateway (BCG) using the following path: Mailing Services → Electronic Data Exchange [Go to Service] → Mail.dat download (Windows 32-bit, Windows 64-bit or Solaris). *PostalOne!* System – Enhancements, Updates, and New Functionality.

3.0 *PostalOne!* System – Enhancements, Updates, and New Functionality

3.1 Mail Direction File

An errata file was created for the Mail Direction File (MDF) in order to assist the industry in handling changes to the MDF after publication. The errata file provides an industry-wide, consistent, and data-driven method to communicate MDF changes that occur outside of the regular MDF publication schedule. Incorporation of the errata file will be optional for users; however, use of the errata file will facilitate more efficient mail induction and delivery.

The MDF errata file uses the existing MDF format. Use of the MDF errata file enables critical changes to be incorporated into the mail supply chain in a timely manner, allowing staged mail to make use of updated/corrected induction information. The MDF errata file is available online.

The MDF errata file has the following characteristics:

- The errata file is published for Mail Direction Files v1, v2, and v3, and will follow a format similar to the MDF.
- The errata file is published for each available effective date (past month, current month, next month).
- The errata file is include a version number in the header record.
- The errata file is published weekly as needed (e.g., weeks with no changes will not have an errata file published).
- The errata file is published Monday or Tuesday in the weeks it is published.
- The errata file is cumulative each month:
 - Week 1 errata file contains week 1 Mail Direction File changes
 - Week 2 errata file includes all changes from the preceding weeks of the month (e.g., both weeks 1 and 2) [20675-R](#)

3.2 Scan Based Payment (SBP) Support for Package Platform

The *PostalOne!* Scan Based Payment (SBP) system supports mailer profile transition to Package Platform. To accommodate this, the SBP user interface was enhanced to allow the capture of a transition date associated with the Package Platform account status. This enables an entire SBP mailer profile to be transitioned to Package Platform. Previously, this transition could only be done through a manual process. [13494 \(20820-R\)](#)

4.0 *PostalOne!* System - Corrections to Known Issues

4.1 Electronic Data Exchange

- Mail.dat validation was updated to correct a logic error affecting submissions to delete containers for mixed payment (Enterprise Payment System (EPS) and non-EPS) statements. Previously in this scenario, the Mail.dat job submission failed with error code 3838: *"This postage statement is "in progress" by the USPS and cannot be canceled or deleted"*. The error was generated because these postage statements were "frozen" (Freeze Indicator = "Y"), which prevented statements from being canceled or deleted. As a result of the issue, users were unable to reuse the impacted containers. [13461 \(20796-R\)](#)
- Mail.dat validation processing was updated to modify error code 4135 to support USPS Marketing Mail enclosures within a Periodical submission in a mixed class submission (Segment File (.seg) class 6). Previously, validation 4135 (*"The .mpa USPS Publication Number field must be populated when the .mpu Mail Piece Unit - Class field is populated with 2 = Periodicals and the .seg Class Defining Preparation field is populated with 6 = Std/Bound Printed Matter/Periodicals Co-Mailings"*) prevented the acceptance of this scenario. [13474 \(20821-R\)](#)
- The *PostalOne!* System dashboard was updated to display Mail.dat and Mail.XML validation errors using the correct permit number. For Mail.dat error 7096 and Mail.XML error 9288, users previously saw the permit numbers associated with the master statement rather than the child statement. This affected the permit information displayed, including permit balance.
 - Mail.dat error 7096 - *The permit balance of the .mpa Permit Number [] and Permit ZIP+4 [] provided will be negative after postage statement processing.*
 - Mail.XML error 9288 - *The balance associated to the PermitNumber [] and PermitZIP+4 [] provided in the PermitHolderData block will be negative after Postage Statement processing.* [13388 \(20825-R\)](#)
- Mail.dat was updated to support the new Seamless Acceptance and Service Performance (SASP) status configuration for eDoc submissions that include both a single postage statement and co-mail postage statements. Under certain conditions, submissions of this type did not previously trigger a notification to SASP that all postage statements were ready to process. This resulted in incorrect Undocumented errors on the Mailer Scorecard. [13566](#)

4.2 Financial Activity Management

- A defect was corrected to properly update the permit balance for Pending Periodicals permits linked to an Enterprise Payment System (EPS) account. Previously, the permit balance was not being updated when a Pending Periodicals permit is approved if the permit was linked to an EPS account. [13301 \(20900-R\)](#)
- A logic defect was corrected in the approval process for Pending Periodicals. Previously, the effective date was not properly displayed when a Pending Periodical was approved. As a result, the balance transfer amount and available balance amount could have been incorrect for impacted customers. [13456 \(20901-R\)](#)

4.3 Performance Based Verification (PBV)

For postage statements with affixed postage (i.e., permit holder permit type is Precanceled Stamp (PC), Metered (MT), or Official Mail Accounting System Metered (OM)), performance based verification was updated to properly evaluate weigh verification. Previously, for statements with affixed postage checked in through the Self Service Terminal (SST), weigh verification was incorrectly being assessed as required for all statements, even though it should not have been required for statements with affixed postage. As a result, the statements were not able to be finalized through the SST because the weigh verification was required to be performed by the Business Mail Entry Unit (BMEU) clerk. [13465 \(20792-R\)](#)

4.4 Postal Wizard

- Postal Wizard was updated to correct an issue that previously prevented some eligible Destination Delivery Units (DDU) from being populated for Postal Wizard submissions using eInduction. As a result, Business Customer Gateway (BCG) mailers submitting postage statements for eInduction using Postal Wizard were unable to create Registers for their eInduction containers destined for DDU entry. [13452 \(20794-R\)](#)
- Postal Wizard was updated to correct a logic defect that previously prevented users from receiving Informed Visibility (IV) scans for postage statements submitted via the Postal Wizard. [13460 \(20795-R\)](#)

4.5 Seamless Acceptance and Service Performance (SASP)

The *PostalOne!* System added additional mapping records into the database so that Seamless Acceptance and Service Performance (SASP) can retrieve correct pieces and/or pound postage based on sampled weight when determining the adjusted rate for the Postage Adjustment Factor (PAF) calculation. SASP relied on an assessment mapping to determine the assessment for PAF errors in the scenario where the sampled weight is within the same weight range that was originally claimed. However, the only piece/pound record provided in the map for the original line claimed was within a higher weight range. This issue had the potential to affect USPS Marketing Mail Letters and Flats, First Class Letters and Flats, and Bound Printed Matter Nonpresorted Flats by calculating an inaccurate PAF for pieces and/or pound postage. [13487 \(20824-R\)](#)

5.0 Enterprise Payment System (EPS) – Enhancements, Updates, and New Functionality

5.1 Commercial Mailing and Details Report

- The EPS Commercial Mailing and Shipping Details report was updated to include the name of the eDoc submitter. The eDoc submitter name is based on a lookup of the name in the Business Customer Gateway (BCG) that is associated with the eDoc submitter Customer Registration ID (CRID) provided by the *PostalOne!* System. [1177-EI](#)
- The EPS Commercial Mailing and Shipping Details report was updated to include a hyperlink on the postage statement numbers displayed on the page. The postage statement number hyperlink provides users with access to the Postage Statement Details drilldown report directly from the Commercial Mailing and Shipping Details report. [1269-EI](#)
- The EPS Dashboard was updated to enable the EPS account number that is selected by the user on the Dashboard to be preserved and used as the filter when the user clicks a category to view transactions for that category. With this modification, when the user clicks a category, the results are filtered to display transactions in that category for the selected account(s). In addition, a drop-down menu of the user's EPS account numbers was added to the Commercial Mailing and Shipping Details report so the user can change the account filter directly from the report. [1270-EI](#)

5.2 Transaction History Report

The Enterprise Payment System (EPS) Transaction History report was updated to add the Customer Reference ID for commercial mailing transactions. The Customer Reference ID is displayed in the Detail column of the report. [1417-EI](#)

5.3 Process Transactions

- The Enterprise Payment System (EPS) added support for Canadian postal codes, which are alphanumeric. Customers were not previously able to use EPS for permits with Canadian postal codes because the related *PostalOne!* System field only supported a numeric format. As a result, the transaction processing failed in EPS. [1251-EI](#)
- The Enterprise Payment System (EPS) added the following additional details for reversal transactions paid with an EPS account:
 - JobID
 - User License Code
 - eDoc Mailing Date
 - eDoc Submitter CRID
 - The Piece/Copy Account for the reversals
 - Spoilage Piece count
 - Permit City and State

Any of the fields that were not populated on the original purchase transaction will also be blank on the reversal transaction. The added details provide the customer with additional clarity on their reversal transactions [1412-EI](#)

6.0 Enterprise Payment System (EPS) – Corrections to Known Issues

6.1 Manage Payment Account

- The Enterprise Payment System (EPS) added a logic check to ensure that customers are not able to withdraw more money than is in their trust account. This prevents customer trust accounts from processing transactions that will result in a negative balance. [1491-EI](#)

- The Enterprise Payment System (EPS) was updated so that permit records with a delete status will no longer prevent EPS accounts from being closed. Previously, permit records with a delete status prevented EPS accounts from closing, requiring manual intervention in order to close the account. [1311-EI](#)

6.2 Manage Payment Methods

The Enterprise Payment System (EPS) trust payment method was updated so that a monetary transfer into an EPS account with a pending trust payment method will activate the payment method if the resulting balance is greater than \$0, regardless of the primary payment method on the account. This allows the updated activation status to be applied to the trust payment method. [1515-EI](#)

6.3 Manage Products and Services

The Enterprise Payment System (EPS) Manage Products and Services module Permits page was updated to exclude from update the permit linkages for any linked EPS accounts for which the user does not have Admin or Payment Manager access. If the user does not have Admin or Payment Manager access to a permit's linked EPS account, then the account selection for those permits is disabled and they are viewable as read-only (i.e., grayed out) on the Permits page. Prior to this update, such accounts were incorrectly shown as updatable, which could result in an incorrect linkage being created that could have inadvertently charged a transaction to the wrong EPS account. [1557-EI](#)

6.4 eBilling Notifications

The Enterprise Payment System (EPS) was updated to allow default notification preferences to be properly created for new users during the account creation process. Previously, default notification preference records were not created for users added during the account creation steps; instead they were created using the User Roles tab for an existing account. [1459-EI](#)

7.0 Seamless Acceptance and Service Performance (SASP) – Enhancements, Updates, and New Functionality

7.1 By/For Mailer ID (MID) Validation

By/For Mailer ID (MID) Validation was updated in Seamless Acceptance and Service Performance (SASP) to properly account for leading zeros that are added to some valid 6-digit Mailer IDs (MIDs). This enables the validation of 6-digit MIDs and 9-digit MIDs to occur at the same time with fewer improper By/For errors reported when the e-Doc is submitted to SASP. As a result, more accurate charges can be given to the customer, and fewer manual corrections made to their accounts. [4991-S \(2741-R\)](#)

8.0 Seamless Acceptance and Service Performance (SASP) – Corrections to Known Issues

8.1 Mail Irregularity Report

Data tables used by the SASP Mail Irregularity summarization process were updated to distinguish between mail irregularity piece errors that exist for the same mailing job but have different mail owners and/or mail preparers. Previously, the summarization process encountered an error when it attempted to store the mail irregularity data for this scenario. As a result of the mail irregularity summary data being incomplete, the Mailer Scorecard could show a mismatch between the summary and detail counts. [4982-S \(2739-R\)](#)

9.0 Facility Access and Shipment Tracking (FAST)

There is no new functionality associated with Facility Access and Shipment Tracking Release 43.1.0.0. This release included back-end updates only.

10.0 Electronic Shortpaid Assessment System (eSAS)

There is no new functionality associated with electronic Shortpaid Assessment System (eSAS) Release 16.0.4.0. The release included a back-end update to improve performance.

11.0 Document History

Date	Version	Section	Description
10/18/2019- 10/20/2019	Chg. 8.0	<ul style="list-style-type: none"> All 	<ul style="list-style-type: none"> Updated language for final (post-deployment) publication
10/11/2019- 10/17/2019	Chg. 7.0	<ul style="list-style-type: none"> All 4.1 9.0 10.0 	<ul style="list-style-type: none"> Removed Draft Watermark Corrected formatting Added FAST section Added eSAS section
10/07/2019- 10/09/2019	Chg. 6.0	<ul style="list-style-type: none"> 4.1 	<ul style="list-style-type: none"> Removed Item 13358
09/30/2019- 10/03/2019	Chg. 5.0	<ul style="list-style-type: none"> 3.2 4.2 6.0 6.3 	<ul style="list-style-type: none"> Removed Item 13211 Added ETRs 13301 and 13456 Separated previous section 5 for EPS into two Added EPS item 1557
09/23/2019 - 09/26/2019	Chg. 4.0	<ul style="list-style-type: none"> 4.1 	<ul style="list-style-type: none"> Added 13566 and 13358
09/13/2019 - 09/20/2019	Chg. 3.0	<ul style="list-style-type: none"> 4.0 4.5 5.1 5.2 5.3 5.4 5.5 	<ul style="list-style-type: none"> Removed 13511 Updated 13487 Removed EPS Requirement 1457 Added EPS Items 1270 and 1269 Added EPS Item 1417 Updated EPS Item 1412 Added Item EPS Item 1311
09/09/2019 - 09/13/2019	Chg. 2.0	<ul style="list-style-type: none"> 3.2 5.0 	<ul style="list-style-type: none"> Added Item 13211 as a reference to Requirement 20596 Added EPS content