

January 10, 2021 Releases

PostalOne! System Release 52.0.0.0 Price Change 2021

Enterprise Payment System (EPS) Release 4.2.0.0

Package Platform Release 2.4.0.0

Program Registration Release 22.0.0.0

Seamless Acceptance and Service Performance (SASP) Release 28.0.0.0

Release Notes

CHANGE 7.0

[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")
PostalOne! System	no suffix: ALM Item numbers
	R: ALM Requirement numbers
Enterprise Payment System (EPS)	EI: ALM Item numbers
Enterprise Payment System (EPS)	ER: ALM Requirement numbers
Package Platform	PI: ALM Item numbers
Fackage Flation	PR: ALM Requirement numbers
Program Registration	G: ALM Requirement numbers
Secondara Acceptance and Service Performance (SASP)	SI: ALM Item numbers
Seamless Acceptance and Service Performance (SASP)	SR: ALM Requirement numbers

12983 8	1697-ER 10	21888-R7	3232-PR 12
13871 8	1713-El11	21889-R7	3233-PR 12
140468	1748-ER 10	21890-R7	3259-PR 12
14097 8	1752-ER 10	21891-R7	3261-PR 12
141007	1767-ER 10	21893-R7	3319-PR 12
141297	1768-ER 11	21898-R7	3323-PR 12
14136 8	1769-ER 11	21904-R7	3324-PR 12
141447	1770-ER 11	21906-R7	3325-PR 12
14150 8	1776-ER 10	21930-R6	3326-PR 12
14160 8	1778-ER 10	21939-R6	3327-PR 12
141623	1779-ER 10	21948-R7	3328-PR 12
14189 8	1792-El 11	21949-R5	3345-PR 12
141907	21438-R 3	21950-R5	3346-PR 12
142437	21439-R 3	21951-R5	3347-PR 12
142549	21440-R3	21952-R5	3348-PR 12
142586	21603-R 3	2800-SR 14	3349-PR 12
14267 8	21659-R 6	2801-SR 14	3350-PR 12
1692-ER 10	21668-R6	2803-SR 14	3351-PR 12
1694-ER 10	21676-R6	3227-PR 12	3352-PR 12
1695-ER 10	21677-R6	3228-PR 12	3353-PR 12
1696-ER 10	21843-R3	3231-PR 12	

1.0 Introduction

On Sunday January 10, 2021, the United States Postal Service implemented the following software changes:

- PostalOne! System Release 52.0.0.0
- Enterprise Payment System (EPS) Release 4.2.0.0
- Package Platform Release 2.4.0.0
- Program Registration Release 22.0.0.0
- Seamless Acceptance and Service Performance (SASP) Release 28.0.0.0

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.

Included in this document are the changes for the structural release impacting Market Dominant products and services implemented on January 10, 2021, effective January 24, 2021. 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 the release.

Draft postage statements marked with revisions are posted to Postal Explorer (http://pe.usps.com).

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 **52.0.0. PROD** from the Business Customer Gateway (BCG) using the following path: Mailing Services \rightarrow Electronic Data Exchange [Go to Service] \rightarrow Mail.dat download (Windows 32-bit, Windows 64-bit or Solaris).

3.0 Applicable Technical Specifications

3.1 PostalOne! System Mail.dat eDoc Specification Version Support

Below are the technical specification versions supported for Mail.dat eDoc in PostalOne! System Release 52.0.0.0.

PostalOne! Mail.dat (eDoc) Version Support				
		Post-Price Change Supported Versions (On and after January 24, 2021)		
18-1 ¹	Supported ¹	Supported for updates only ¹	Supported for updates only ¹	
19-1 ²	Supported ²	Supported ²	Supported ²	
21-1³ New	Not Supported ³	Supported ³	Supported ³	
Legend: 1 – Only updates allowed using this version on January 10, 2021 and beyond				

2 - Version remains supported through January 24, 2021 and beyond

3 - New version supported beginning January 10, 2021 for mailing dates on January 24, 2021 and beyond

Note: The January 10, 2021 release will require a new Mail.dat client to support Mail.dat submissions

Table 1 - Mail.dat eDoc Version Support

3.2 PostalOne! System Mail.XML eDoc Specification Version Support

Below are the technical specification versions supported for Mail.XML eDoc in PostalOne! System Release 52.0.0.0.

PostalOne! Mail.XML (eDoc) Version Support				
Versions	Currently Supported Versions (Prior to January 10, 2021)	Post-Release Supported Versions (January 10, 2021 to January 23, 2021)	Post-Price Change Supported Versions (On and after January 24, 2021)	
22.0 ¹	Supported ¹	Supported for updates only ¹	Supported for updates only ¹	
23.0 ²	Supported ²	Supported ²	Supported ²	
24.0 ³ New	Not Supported ³	Supported ³	Supported ³	
Legend:		•		

1 – Only updates allowed using this version on January 10, 2021 and beyond

2 - Version remains supported through January 24, 2021 and beyond

3 - New version supported beginning January 10, 2021 for mailing dates on January 24, 2021 and beyond

Note: The January 10, 2021 release will require a new set of Web Services Definition Language (WSDL) files to support Mail.XML submissions.

Table 2 - Mail.XML eDoc Version Support

3.3 *PostalOne!* System Mail.XML Data Distribution, MID-CRID, and FAST Specification Version Support

Below are the technical specification versions supported for Mail.XML Data Distribution, MID-CRID, and FAST in *PostalOne!* System Release 52.0.0.0. (*No changes to supported versions.*)

	Data Distribution Mail.XML		MID-CRID Mail.XML		FAST Mail.XML	
	Versions	Post-Release Supported Versions		Post-Release Supported Versions		Post-Release Supported Versions
Versions		1/10/2021 and beyond	Prior to 1/10/2021	1/10/2021 and beyond	Prior to 1/10/2021	1/10/2021 and beyond
14.0A	Supported	Supported	Supported	Supported	Supported	Supported
16.0	Supported	Supported	Supported	Supported	Supported	Supported

Table 3 - Mail.XML Data Distribution, MID-CRID, and FAST Version Support

3.4 Shipping Services File (SSF) Version Support

Below are the technical specification versions supported for Shipping Services Files (SSFs) in *PostalOne!* System Release 52.0.0.0. (*No changes to supported versions*.)

eVS Shipping Services File Version Support				
Versions	<i>—Pre-Release—</i> Versions Supported Prior to January 10, 2021	<i>—Post-Release—</i> Versions Supported on January 10, 2021 and beyond		
1.3	Supported for EMCA ¹ /EMRS ² only	Supported for EMCA ¹ /EMRS ² only		
1.4	Supported	Supported		
1.6	Supported	Supported		
1.7	Supported	Supported		
2.0	Supported	Supported		
Legend: 1 – Express Mail Corporate Accounts 2 – Electronic Marketing Reporting System				

Table 4 - SSF Version Support

4.0 PostalOne! System – Enhancements, Updates, and New Functionality

4.1 International Country Group Changes

The USPS regrouped countries to more closely align countries based on geography, volume, and costs for international outbound mailing. This allows for configurable country-to-price-group mapping for each pricing channel: Retail, Commercial Base, and Commercial Plus.

This change includes features to allow separate country-to-price-grouping structures for each outbound mailing product, including First-Class Package International Service (FCPIS), Priority Mail International (PMI), Priority Mail Express International (PMEI), International Priority Airmail (IPA), and International Service Air Lift (ISAL).

- To support this change, PS Form 3700 postage statements were updated to reflect new Price Groups in Parts B, C, D, E, G, and P: International Mail.
- No changes are needed for Mail.dat, Mail.XML, SSF, or ICR files.

4.2 Mail.dat Updates

 Mail.dat technical specifications reflect the changeover from Idealliance to Delivery Technology Advocacy Council (DTAC) beginning with new supported versions of Mail.dat. The *PostalOne!* System supports new Mail.dat version 21-1 beginning with this release, and discontinued support for Mail.dat version 18-1. For more details, see Mail.dat Version Support Table 1 in Section 3.1 of this document, and the Mail.dat eDoc technical specifications. Existing Mail.dat validations 4394 and 4395 support version compliance as shown below.

Existing Mail.dat Validation 4394: *Mail.dat original file submissions with .hdr DTAC Version {1} and submission date on or after {2} are not supported.*

Existing Mail.dat Validation 4395: Mail.dat {1} file submissions with .csm Postage Statement Mailing Date on or after {2} are not supported.

- Mail.dat updated supported rate cases to accommodate price change postage statements.
- The description for Mail.dat validation error code 7239 was updated to add references for Adult Signature 21 as shown below.

Updated Mail.dat Error Code 7239 Description: The .sfr Service Type Z1 = Adult Signature 21 Required and Z2 = Adult Signature 21 Restricted cannot be claimed together on the same piece. 21439-R, 21440-R, 21843-R

4.3 Mail.XML Updates

- Mail.XML technical specifications reflect the changeover from Idealliance to Delivery Technology Advocacy Council (DTAC). For Mail.XML version 24.0, the namespaces were updated to remove references to Idealliance. Mail.XML versions prior to version 24.0 continue to reflect Idealliance references. 21603-R
- Mail.XML updated supported rate cases to accommodate price change postage statements. 21440-R
- Mail.XML was updated to add full support for ExtraServiceIMPackageBarcode in the MailPieceCreateRequest message in Mail.XML technical specification version 24.0. To accommodate the new field, new Mail.XML validation checks were implemented. For details, see the Mail.XML eDoc technical specifications. 14162 (21900-R, 21897-R)
- The PostalOne! System supports new Mail.XML version 24.0 beginning with this release, and discontinued support for Mail.XML version 22.0. Support continues for Mail.XML version 23.0. For more details, see Mail.XML Version Support Table 2 in Section 3.2 of this document, and the Mail.XML eDoc technical specifications. Existing Mail.XML validations support version compliance as shown below.

Existing Mail.XML Validation 9311: Mail.XML version {1} may not be submitted before {2}.

Existing Mail.XML Validation 9314: *Mail.XML version {1} may not be submitted with PostageStatementMailingDate before {2}.*

Existing Mail.XML Validation 9440: *Mail.XML version* {1} *is not supported for PostageStatementMailingDate after* {2}.

Existing Mail.XML Validation 9423: Mail.XML version {1} may not be submitted on or after {2}. 21438-R

4.4 Mailing Promotions for 2021

The USPS offers six promotions to mailers for calendar year 2021. The promotions vary between 3 months and 6 months. The general intent is to increase the value of direct mail and retain the volume of transactional mail. Analysis has shown that mailers who participate in promotions have higher volume growth than non-participants. The following six promotions are offered for 2021:

- Tactile, Sensory and Interactive Promotion
- Emerging and Advanced Technology Promotion
- Personalized Color Transpromo Promotion
- Earned Value Promotion
- Informed Delivery Promotion
- Mobile Shopping Promotion

Further enhancements have been made to the functionality enabling enrolled mailers to electronically upload their mailpiece samples. This feature was introduced in 2020 and now supports a full complement of options for electronic mailpiece sample submission to include:

- Mailpiece sample upload requirements as "Required" and "Not Allowed", in addition to the current option that is available ("Optional"). For more information on these configurations, please review the Postal Service Promotion Requirements document for each of the promotions, available via the Postal Pro Promotions page (https://postalpro.usps.com/promotions).
- A required contact information section when mailers are uploading samples where they must fill out contact information so that the USPS Program Office knows who to contact if more information is needed about the samples.

For Mail.dat and Mail.XML, several validations were updated/added to support the promotions.

Mail.dat New/Updated Validations:

- 7278 (updated warning) The submission is claiming an incentive promotion for which a valid Electronic Mail Piece Sample ID linkage is optional. An Electronic Mail Piece Sample ID can be obtained by uploading mail piece samples via Business Customer Gateway (BCG). If a .cpt eMailpiece Sample ID is not provided in eDoc, please present a physical mail piece sample for USPS Program Office use.
- 7279 (updated warning) The incentive claimed requires a corresponding .cpt eMailpiece Sample Group ID. The incentive was not applied.
- 7280 (updated warning) The submission is claiming an incentive promotion for which a valid Electronic Mail Piece Sample ID linkage is not allowed. Please present a physical mail piece sample for USPS Program Office use.
- 5067 (new error) Only one .cpt eMailpiece Sample Group ID is allowed for a single .mpu Mail Piece Unit ID. SEG ID: {1}, MPU ID: {2}.

Mail.XML New Validations:

- 9801 (new error) Only one eMailpieceSampleGroupID is allowed for a single VersionID. VersionID: {1}.
- 9802 (new warning) The submission is claiming an incentive promotion for which a valid Electronic Mail Piece Sample ID linkage is optional. An Electronic Mail Piece Sample ID can be obtained by uploading mail piece samples via Business Customer Gateway (BCG). If an eMailpieceSampleGroupID is not provided in eDoc, please present a physical mail piece sample for USPS Program Office use.
- 9803 (new warning) The incentive claimed requires a corresponding eMailpieceSampleGroupID. The incentive was not applied.
- 9805 (new warning) The submission is claiming an incentive promotion for which a valid Electronic Mail Piece Sample ID linkage is not allowed. Please present a physical mail piece sample for USPS Program Office use.

For more information, please refer to the Mail.dat and Mail.XML technical specifications.

No changes are needed for postage statements, SSF, or ICR files.

4.5 Price Change and Postage Statement Updates

The *PostalOne!* System was updated to support new pricing for domestic and international mailings as reflected in Notice 123 for January 2021.

To accommodate pricing and structural changes, the Postal Service made corrections and updates to postage statements as detailed in the sections below. 21949-R, 21950-R, 21951-R, 21952-R

4.5.1 Periodicals (PS Form 3541) Updates

January 2021 Instructions page – Step 3, Line 2 was updated

From: "For Outside-County mailings\, complete applicable parts B through F."

To: "For Outside-County mailings, complete applicable parts B through F."

4.5.2 First-Class Mail (PS Form 3600-FCM) Updates

- The previous width of the field "Post Office of Mailing" was too small. It was enlarged by decreasing the size of the adjacent field "Mailer's Mailing Date". This results in a width for "Post Office of Mailing" comparable to its width on the existing postage statements for USPS Marketing Mail (PS Form 3602-R) and USPS Marketing Mail Nonprofit (PS Form 3602-N). A long city name, together with state abbreviation and ZIP+4, did not fit well in the width of this field on the previous PS 3600-FCM postage statement.
- Part S: Adult Signature 18+ changes:
 - o S15 label changed to "Adult Signature 21 Required"
 - o S16 label changed to "Adult Signature 21 Restricted Delivery"
 - o Added line S37 with label "Adult Signature 18 Required NSA Only"
 - o Added line S38 with label "Adult Signature 18 Restricted Delivery NSA only"

4.5.3 Priority Mail (PS Form 3600-PM) Updates

- Part S: Adult Signature 18+ changes:
 - o S15 label changed to "Adult Signature 21 Required"
 - o S16 label changed to "Adult Signature 21 Restricted Delivery"
 - o Added line S37 with label "Adult Signature 18 Required NSA Only"
 - o Added line S38 with label "Adult Signature 18 Restricted Delivery NSA only"
- Part S: Removed line S34 "Return Receipt for Merchandise"

4.5.4 Priority Mail Express (PS Form 3560) Updates

- Part S: Adult Signature 18+ changes:
 - S15 label changed to "Adult Signature 21 Required"
 - o S16 label changed to "Adult Signature 21 Restricted Delivery"
- Line S35 description was updated

From: "Premium Data Retention and Retrieval Services"

To: "USPS Tracking Plus"

4.5.5 USPS Marketing Mail Nonprofit (PS Form 3602-N) Updates

• Part S: Removed line S34 "Return Receipt for Merchandise

4.5.6 Package Services (PS Form 3605-R) Updates

- Part S: Adult Signature 18+ changes:
 - o S15 label changed to "Adult Signature 21 Required"
 - S16 label changed to "Adult Signature 21 Restricted Delivery"
 - o Added line S37 with label "Adult Signature 18 Required NSA Only"
 - o Added line S38 with label "Adult Signature 18 Restricted Delivery NSA only"
- Part S: Removed line S34 "Return Receipt for Merchandise" 21668-R, 21677-R, 21659-R, 21676-R

4.6 Seamless Acceptance Incentive

The USPS implemented an incentive for mailings that are submitted under the Seamless Acceptance program. This update provides an incentive to Electronic Documentation (eDoc) submitters with a Seamless Customer Registration ID (CRID) and an Enterprise Payment System (EPS) account for adoption of the program.

The incentive is based on the eDoc submitter's CRID. A Seamless Mailer is defined by their CRID's status in the *PostalOne!* System as "Seamless Acceptance." **Note**: Seamless Parallel does not qualify for the discount.

The update is to allow eDoc submitters to receive a Seamless Acceptance incentive for the pieces that claim Full -Service prices in the mailing, provided the eDoc submitter has an EPS account that is used for the incentive. The following business rules apply to the Seamless Acceptance incentive:

- The incentive is available to all eDoc submitters with a Seamless Acceptance CRID and an EPS account who register in the *PostalOne!* System.
- For eligible mailings, the postage may be paid using any authorized payment account.
- The incentive is applied to the EPS account that corresponds to the permit selected during registration to receive the discount.
- A permit that corresponds to an EPS trust or Automated Clearing House (ACH) debit account must be selected to receive the incentive. Trust accounts receive the incentive upon postage statement finalization and ACH debit accounts receive the incentive as a daily aggregate.
- For Postal Wizard submissions, the Mailing Agent CRID is used as the eDoc submitter CRID.
- For Intelligent Mail for Small Business submissions, the Mailing Agent CRID (which is the same as the permit holder CRID) is used as the eDoc submitter CRID.
- For Business Mail Entry Unit (BMEU) hard-copy postage statement entry (for contingency only), the Mailing Agent CRID must be populated on the postage statement.
- No changes are needed for postage statements, SSF, or ICR files.
- No changes are needed for Mail.dat eDoc. Mail.dat will use the existing "eDoc Sender CRID" field in the Segment Record (.seg) to identify the CRID of the eDoc submitter.
- No changes are needed for Mail.XML. Mail.XML will use the existing OpenMailingGroupRequest > MailingGroupData > MailingFacility field to identify the CRID of the eDoc submitter. 21930-R, 14258

4.6.1 Seamless Acceptance Incentive Report

The *PostalOne!* System logs and displays all Seamless Acceptance incentive transactions on a new report for users with access to the CRID receiving the incentive. This provides eDoc submitters with visibility into these transactions. The new Seamless Acceptance Incentive Report is accessible from a hyperlink on the *PostalOne!* System Reports page. Users are able to search for transactions on the Seamless Acceptance Incentive Report by postage statement beginning and end date (up to a 45-day range), CRID, Postage Statement ID, and/or eDoc Job ID. The report displays CRID, Company Name, Account Number, Postage Statement ID, eDoc Job ID, Volume, Amount, Statement Date, and Mailing Date for Seamless Acceptance transactions matching the search criteria. 21939-R

4.7 Transition to Enterprise Payment System (EPS) for Third-Party Billing

The *PostalOne!* System was updated to support the transition of Third-Party Billing customers to the Enterprise Payment System (EPS). Users are able to migrate a permit to EPS that has been used for a Third-Party Billing transaction. 21890-R, 1948-R

4.7.1 PostalOne! System Interface with EPS

The *PostalOne!* System updated the Permit Creation process to support requests from Program Registration that include an EPS account. For such requests, the *PostalOne!* System creates the permit and associates it to the EPS account provided. The *PostalOne!* System notifies EPS of the linkage between the permit and the EPS account through the existing process. 21904-R, 21906-R

4.7.2 Updates for Third-Party Billing Transition to EPS

- Third-Party Billing transactions for manual and automated postage statements and adjustment transactions are sent to EPS for processing. Once the transaction has been successfully completed by EPS, the EPS transaction data (including EPS Transaction ID and EPS Account Number) is available to *PostalOne!* eVS. 21890-R, 21891-R, 21893-R, 21889-R
- The Third-Party Billing landing page was updated to change the account number column heading to "EPS/CAPS Account #", and displays the EPS account number in the column when applicable. 21888-R
- Payment extracts for Third-Party Billing reflect the EPS transaction number when applicable. 21898-R

5.0 PostalOne! System - Corrections to Known Issues

5.1 Business Customer Gateway

The Business Customer Gateway (BCG) Postal Wizard Account Search functionality was updated to properly return results when searching by Account Number, Permit Number, and Permit Pub Type. Previously, the Account Search functionality was unable to retrieve any results when Mail Owners attempted to search for a specific permit using the combination of all three attributes (Account Number, Permit Number, and Permit Pub Type). However, the permit was included in the data results returned when Mail Owners searched using only the Account Number. 14129 (21807-R)

5.2 Electronic Data Exchange

- Mail.dat processing was updated to consistently populate postage statement details on the Business Customer Gateway (BCG) Dashboard for mail owners. Previously, the mail owner was unable to view details of a Mail.dat submission where the permit holder and mail owner had the same Customer Registration ID (CRID) but that CRID was different from the mailing agent who submitted the mailing. In this scenario, the mailing agent (eDoc submitter) was able to view the statement details, but the mail owner and permit holder could not, even though the mailing submission was populated on their BCG Dashboard, and they should have had access to the statement details. 14144(21857-R)
- Mail.dat logic was updated to properly parse the date for Mail.dat submissions where the uploading computer is set to use a locale other than English (United States). Previously, when Mail.dat files were uploaded from a computer with the locale (region) set to French (Canada), the Mail.dat client was unable to parse the date format and generated a system error. 14100 (21631-R)
- The Shipping Summary Report was updated to display containers for tray-based co-palletized eDoc submissions. Previously, containers were not reflected on the report for tray-based co-palletized mailings. In addition, an update was made to consistently display the Shipping Summary Report when users access the report by drilling down from the Dashboard. 14243 (21984-R)

5.3 Electronic Verification System (eVS)

The text of the automatic Reconciliation Adjustment Notification email messages sent by eVS was updated to eliminate wording that identifies all accounts/transactions as being Centralized Account Processing System (CAPS) accounts/transactions. The relevant portions of the message text were changed from "CAPS account" to "payment account" and "CAPS transaction" to "payment transaction". The previous message text could result in confusion for customers using an EPS account since it identified all accounts and transactions as CAPS. 14190 (21913-R)

5.4 Fee Transactions

The *PostalOne!* System Permit Fee Payment page accessed from Balance and Fees was updated to display a message for external users who attempt to pay fees for a Business Reply Mail (BRM) master permit. The message notifies external users that master BRM fees cannot be paid online but can be paid at a retail unit. This alleviates confusion when users attempt to pay fees for a master BRM permit but find that the Fee Payment option is disabled on the page. 14150 (21912-R)

5.5 Periodicals

- The PostalOne! System was updated to correct an issue with deactivation of Periodicals permits following 18
 months of inactivity. Previously, deactivation of a Periodicals additional entry office permit due to inactivity also
 incorrectly deactivated the permit from the original entry office. As a result, when a mailing was submitted to an
 original entry office on one of the impacted permits, the mailing was rejected until the permit was reactivated by
 USPS personnel. The updated logic prevents the deactivation of a Periodicals permit from the original entry
 office due to inactivity; it can only be deactivated from the additional entry office. 14160 (21990-R)
- For Periodicals postage statements, the process for creation of Additional Entry offices was updated to implement logic that checks the Periodicals database for the rate authorization and assigns it accordingly. Previously, some Periodicals statements submitted at new Additional Entry offices incorrectly received special nonprofit pricing when they were authorized only for regular outside-county rates. 13871 (21273-R)

5.6 Postage Statement Processing

- For Centralized Postage Payment (CPP) Periodicals, an issue was corrected to populate the cost center in order to enable the postage statement to complete auto-finalization. Prior to this release, when the *PostalOne!* System attempted to finalize a CPP Periodicals statement as part of the auto-finalization process, the cost center was not populated. As a result, the statement was stuck in a pending status. 14046 (21805-R)
- For manual and Postal Wizard postage statement submissions, the Permit Entry page was updated to accept designation of a mailing as Election Mail when the processing category is Postcard. Previously, the Election Mail designation was disabled during Permit Entry for postcards. 14189

5.7 PostalOne! System Interface with Enterprise Payment System (EPS)

The *PostalOne!* System was updated to send additional container details to the Enterprise Payment System (EPS) as fractional values instead of rounding them to the nearest integer as was previously done. This applies to container details for sacks, trays, pallets and bundles. The update enables container details to be reflected in fractional precision on the Informed Visibility – Mail Tracking and Reporting (IV-MTR) data feed. This was a reporting issue only and did not impact postage. 14267(22012-R)

5.8 Postal Wizard

The Postal Wizard was updated to eliminate an issue that resulted in postage statements that were finalized sometimes showing up on the Business Customer Gateway (BCG) Postal Wizard Dashboard with an incorrect status of "Pending Cancellation". 14136 (21806-R)

5.9 Reports

The Statement of Ownership Report was updated to exclude Pending Periodicals from the report. Previously, the report unnecessarily reflected Pending Periodicals in addition to active Periodicals. 12983

5.10 Self-Service Terminal

The Self-Service Terminal (SST) logic was updated to correctly evaluate whether a statement's permit has a sufficient balance in the linked Enterprise Payment System (EPS) account for the postage. Previously, for some submissions, the SST incorrectly indicated that the EPS account had insufficient postage. The issue occurred when an EPS permit was used to pay additional postage for a statement that was initially created using a non-EPS permit. 14097 (21856-R)

5.11 Statement of Ownership

The Statement of Ownership upload and submission functionality was updated to resolve several issues, as described below.

- For addresses uploaded via Excel worksheet, an error no longer appears when attempting to edit or delete an address. The page logic was revised to upload the corrected addresses again to eliminate the issue.
- Holder addresses are ignored if they are uploaded when the "None" option is selected. Users should not upload addresses if the "None" option is selected.
- Issues with usage of the checkbox in determining how to populate the holder addresses were corrected.
- The page form properly accounts for and displays addresses that are uploaded with state abbreviations having more than two characters. The invalid state abbreviations are corrected by the Address Management System (AMS).
- Display of Address Line 2 was corrected.
- Functionality for the Electronic Copies checkbox was corrected.
- Functionality for the "Save as Final" option was updated to ensure population of the Signature and Title fields. 14254

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

6.1 Overweight/Oversize Fee Transactions

EPS supports the Overweight/Oversize fee implemented by the *PostalOne!* System, and processes the fee as an adjustment transaction. Note that the Oversize fee does not apply to Market Dominant products. 1778-ER

6.2 Postage Statement Updates

Postage statement updates made to support the PostalOne! System release 52.0.0.0 are reflected in EPS.

6.3 Price Change Support

EPS supports the pricing changes implemented with *PostalOne!* System release 52.0.0.0 for domestic and international mailing transactions. Transaction data, including amounts and piece counts, are reflected in EPS reports (Transaction History, Commercial Mailing and Shipping Report) and postage statement detail pages. 1776-ER, 1779-ER

6.4 Report Updates

6.4.1 Chargeback Transaction Display

The Transaction History Report was updated to indicate any credit card transactions that are flagged as a chargeback. EPS accounts and payment methods are subject to suspension based on chargeback volume and/or rejection due to fraud. 1692-ER, 1694-ER, 1695-ER, 1696-ER, 1697-ER

6.4.2 Third-Party Billing Transaction Display

The Transaction History Report, Spending History Report, and Commercial Mailing and Shipping Details Report have been updated to reflect Third-Party Billing postage statement and adjustment transactions. Third-Party Billing transaction data is received from the *PostalOne!* System for inclusion in these reports. 1748-ER

6.4.3 Informed Visibility – Mail Tracking and Reporting (IV-MTR) Updates

For Third-Party Billing postage statements and Third-Party Billing adjustments, transaction information is sent to Package Platform Data Services so that this data is available for inclusion in the IV-MTR feed. 1752-ER

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

7.1 Account Management

Timing logic was adjusted for the account verification and activation process so that suspended accounts for which multiple deposits are received simultaneously can be properly reactivated if the sum of the deposits would bring the negative balance above \$0.00. Previously in this scenario, the account was unable to be reactivated because the process attempted to verify and reactivate it before the deposit transactions were created to update the trust balance. The two deposits caused the process to check the trust balance within milliseconds of one another; however, neither deposit transaction was created yet, so the process saw the trust balance as still negative with regard to each deposit amount (even though their sum would have covered the amount needed). As a result, the suspended account was unable to be activated automatically and had to be activated manually by an administrator. With the updated logic, the account verification and activation process is not attempted until after the deposit transaction has been successfully created and the trust balance is updated. This allows the process to consistently obtain the most up-to-date balance with each and every transaction and eliminates the issue in the case of multiple simultaneous deposits. 1767-ER

 EPS accounts that have been inactive for two (2) years or more with a trust balance of \$0.00 have been closed. This applies to accounts against which no purchases, deposits, or transfers have been made in the timeframe. Previously, the automated process to handle this task bypassed some accounts due to their \$0.00 trust balance. As a result, some accounts whose corresponding Automated Clearing House (ACH) debit accounts had already been purged from Global Payment incorrectly remained in Active status within EPS. Resolution of this issue for accounts with this criteria alleviates account inconsistencies between Global Payment and EPS. 1768-ER

7.2 Dashboard

The EPS Dashboard was updated to improve the user experience and reduce the page loading time. The following changes were implemented.

- The default date range on the Spending History was reduced from 30 days to 7 days for consistency with the Transaction History Report and the Commercial Mailing and Shipping Details Report.
- The Pending ACH Debit Transactions and Current Trust Balance are no longer loaded simultaneously. As a result, the transactions may be visible prior to the balance being displayed. If that occurs, an animated message is displayed to the user to inform them that the balance is being retrieved, and will display as soon as it is available.
- Performance improvements were made to the processes that retrieve the Spending History and the Pending ACH Debit Transactions amount. 1792-EI

7.3 Refunds

- EPS was updated to properly determine credit card refund status in cases where a response is received from Global Payment that does not include the "Refunded" tag. 1769-ER
- EPS provides the Item Instance Number generated by Global Payment to CPS as part of the Checkout Status response so that credit card purchases can be successfully refunded. 1770-ER

7.4 Reports

Report export functionality was updated to retain any filters that the user selected while viewing the report prior to exporting to an external file (PDF, .xls, .csv). Previously, the export function exported the entire dataset containing all report results, even if the user had filtered the result selection to view only a subset of the results. 1713-EI

8.0 Package Platform – Enhancements, Updates, and New Functionality

8.1 Account Management

Package Platform Account Management provides features to assist users who are enrolling in Package Platform for Domestic Outbound mailing, either as users who are not already enrolled in the *PostalOne!* Electronic Verification System (eVS), or users migrating from eVS to Package Platform. 3345-PR, 3346-PR, 3347-PR, 3348-PR, 3349-PR, 3350-PR, 3351-PR, 3352-PR, 3352-PR, 3353-PR

8.2 Manifest Services

Manifest Services validates the Intelligent Mail package barcode (IMpb) Tracking Number and barcode construct on packages before extracting the Service Type Code (STC) from the barcode. If the STC from the IMpb Tracking Number does not match the STC in the database file, the STC extracted from the package barcode takes precedence and overwrites the STC in the file. When this occurs, an autocorrection message is relayed. 3319-PR

8.3 Pricing Services

8.3.1 January 2021 Price Change

The Package Platform System was updated to support the pricing changes implemented with the January 2021 releases, effective January 24, 2021. This includes PC Postage Rate Category Codes and Descriptions, and Assessed Rate Category Codes and Descriptions for use in PC Postage pricing. The Pricing Service identifies and respond to the claimed rate category for PC Postage pricing. 3231-PR, 3232-PR, 3233-PR

8.3.2 Extra Services

Package Platform Pricing Services updated the fees charged for packages with specified Extra Services in accordance with prices effective January 24, 2021, as stated in Notice 123. This applies to Extra Services Certified Mail (Extra Service Code (ESC) 910), Restricted Delivery (ESC 911), Special Handling Fragile (ESC 852), Insurance Restricted Delivery (ESC 934), Cash on Demand (COD) Restricted Delivery (ESC 917), Registered Mail with COD (ESC 940), and Registered Mail with Restricted Delivery (ESC 941). 3323-PR, 3324-PR, 3325-PR, 3326-PR, 3327-PR, 3328-PR

8.4 Scan Services

Scan Services duplicate detection logic was updated to indicate "01" Event Codes as being considered delivery events in order to reduce the number of packages erroneously flagged as duplicates. This allows Acceptance, Arrival At Unit (AAU), and Delivery Duplicate evaluation logic to recognize the "01" Event Codes as delivery events. Note that this does not impact the Final Notification Event Codes.

When evaluating packages for duplicates, the scan service was updated to check whether an acceptance scan occurred at the same 5-Digit ZIP Code as the original AAU scan or delivery scan. If so, then the package is not flagged as a duplicate, and the package is removed from any future duplicate checks. 3227-PR, 3228-PR

8.5 Verify Services

8.5.1 Census Exclusions

Verify Services now excludes Automated package Verification (APV) packages claimed at Cubic Soft Pack rates from being sent to the Electronic Shortpaid Adjustment System (eSAS) for generation of Overpaid adjustments. This alleviates the issue of erroneous refunds being generated.

The exclusions apply to packages meeting **all** of the following conditions:

- Claimed Rate Category is one of the following: 7420, 7421, 7422, 7423, 7424, 7429, 7430, 7431, 7432, 7520, 7529, 7530, 7531, 7532, 7620, 7629, 7630, 7631, 7632, 7710, 7711, 7712, 7713, 7714, 7720, 7730, 7740, or 7750; AND
- Claimed Weight = 70 pounds; AND
- Assessed Weight = 70 pounds. 3259-PR, 3261-PR

9.0 Program Registration – Enhancements, Updates, and New Functionality

9.1 2021 Mailing Promotions Support

Program Registration supports the 2021 mailing promotions as outlined in Section 4.4 of this document.

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

10.1 Mail.dat and Mail.XML Version Support

New versions of Mail.dat and Mail.XML are supported by Seamless Acceptance and Service Performance (SASP), as outlined in sections 3.1 and 3.2 of this document. 2800-SR, 2801-SR

10.2 Pricing Updates

SASP was updated to support and process rate changes from the *PostalOne!* System to ensure that accurate rates are used for Seamless invoicing. 2803-SR

11.0 Document History

Date	Version	Section	Description
01/10/2021	7.0	All5.6	 Updated to reflect post-deployment status Removed internal-only content (<i>no customer impact</i>)
01//08/2021	6.0	All1.04.6.1	 Removed "DRAFT" watermark Removed provisional language from intro Added Seamless Acceptance Incentive report
12/18/2020 – 01/06/2021	5.0	 4.7.3 5.5 5.7 6.1 6.4.3 6.5.3 7.2 	 PFSC functionality moved to a future release Added ETRs 14160 and 13871 Added ETR 14267 Updated "Oversized" to "Oversize" PFSC functionality moved to a future release PFSC functionality moved to a future release Added EPS CR 1792
12/03/2020 – 12/17/2020	4.0	 4.1 4.4-4.6 8.1 	 Removed conditional language Removed conditional language Added Package Platform Account Management content
12/02/2020	3.0	 6.0 7.1 8.2.1 8.2, 8.3 9.0 	 Removed previous section 6.0 – no external impact Corrected typo in EPS REQ# 1768 Removed last line – no external impact Removed report references – no external impact Removed internal content
11/20/2020 – 11/25/2020	2.0	 1.0 4.4 4.6 	 Added effective date to Introduction Removed second bulleted paragraph Updated Seamless Acceptance Incentive content to include additional clarifications related to Business Rules