August 15, 2021 Releases

***PostalOne!* System Release 53.0.0.0**
Mid-Year Price Change 2021

Enterprise Payment System (EPS) Release 4.4.0.0

Package Platform Release 2.7.0.0

Release Notes

CHANGE 7.0

[EXTERNAL]

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1.0 Introduction

On Sunday August 15, 2021, the United States Postal Service implemented the following software changes:

- *PostalOne!* System Release 53.0.0.0
- Enterprise Payment System (EPS) Release 4.4.0.0
- Package Platform Release 2.7.0.0

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 implemented on August 15, 2021, effective August 29, 2021.

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

Postage statements and prices (Notice 123) for August 2021 are available on 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 **53.0.0.0_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).

3.0 Applicable Technical Specifications

3.1 *PostalOne!* System Mail.dat eDoc Specification Version Support

Below are the technical specification versions that are supported for Mail.dat eDoc in *PostalOne!* System Release 53.0.0.0, including Errata versions.

***PostalOne!* Mail.dat (eDoc) Version Support**			
Versions	**Currently Supported Versions (Prior to August 15, 2021)**	**Post-Release Supported Versions (August 15, 2021 to August 29, 2021)**	**Post-Price Change Supported Versions (On and after August 29, 2021)**
19-1[1]	Supported	Supported	Supported
21-1[2]	Supported	Supported	Supported
Legend: 1 – Version 19-1 (including Errata versions) remains supported through August 29 and beyond 2 – Version 21-1 (including Errata versions) remains supported through August 29 and beyond **Note:** The August 15, 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 that are supported for Mail.XML eDoc in *PostalOne!* System Release 53.0.0.0.

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PostalOne! Mail.XML (eDoc) Version Support			
Versions	**Currently Supported Versions (Prior to August 15, 2021)**	**Post-Release Supported Versions (August 15, 2021 to August 29, 2021)**	**Post-Price Change Supported Versions (On and after August 29, 2021)**
23.0	Supported	Supported	Supported
23.1	Supported	Supported	Supported
24.0	Supported	Supported	Supported
24.1	Supported	Supported	Supported
Note: The August 15, 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 that are supported for Mail.XML Data Distribution, MID-CRID, and FAST in *PostalOne!* System Release 53.0.0.0. (*No changes to supported versions*.)

	Data Distribution Mail.XML		**MID-CRID Mail.XML**		**FAST Mail.XML**	
	Currently Supported Versions (Prior to Release)	**Post-Release Supported Versions**	**Currently Supported Versions (Prior to Release)**	**Post-Release Supported Versions**	**Currently Supported Versions (Prior to Release)**	**Post-Release Supported Versions**
Versions	Prior to 8/29/2021	8/29/2021 and beyond	Prior to 8/29/2021	8/29/2021 and beyond	Prior to 8/29/2021	8/29/2021 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 that are supported for Shipping Services Files (SSFs) in *PostalOne!* System Release 53.0.0.0. (*No changes to supported versions*.)

eVS Shipping Services File Version Support		
Versions	***—Pre-Release—*** **Versions Supported Prior to August 29, 2021**	***—Post-Release—*** **Versions Supported on August 29, 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

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

4.1 Price Change and Postage Statement Updates

The *PostalOne!* System was updated to support new pricing for domestic and international mailings, effective August 29, 2021. Rate updates are reflected in Notice 123 for August 2021.

To accommodate the pricing and structural changes, the Postal Service updated domestic and international postage statements to reflect the prices in the August 2021 Notice 123, effective August 29, 2021.

In addition, the following postage statements have been updated to support the initiatives as outlined below:

- First-Class Mail (PS Form 3600-FCM) – See section 4.2 for details of postage statement updates that were made to support new rates for First-Class Mail Non-Automation Letters.
- USPS Marketing Mail (PS Form 3602-R) and USPS Marketing Mail Nonprofit (PS Form 3602-N) – See section 4.3 for details on updates that were made for USPS Marketing Mail High-Density Flat Mail on Carrier Route bundles/pallets.
- First-Class Mail International (PS Form 3700) – See section 4.4 for details of postage statement updates that were made to support new Extra Services lines.

The updates apply to electronic and hard-copy postage statements (including Mail.dat/Mail.XML submissions, eVS/PRS manifest submissions, and Scan-Based Payment (SBP) submissions), and Business Reply Mail (BRM). Postage statement PDF downloads reflect the effective date as August 2021. Related validation associated with postage statement submissions has been updated to support the new rates and rate structure, effective August 29, 2021. 22280-R, 22287-R, 22289-R, 22290-R, 22291-R, 22292-R, 22317-R, 22318-R, 22319-R, 22320-R, 22321-R, 22322-R, 22323-R, 22324-R, 22325-R, 22326-R, 22327-R, 22328-R, 22329-R, 22330-R, 22347-R, 22349-R, 22350-R, 22351-R, 22352-R, 22353-R, 22354-R, 22355-R, 22356-R, 22358-R, 22359-R, 22360-R, 22361-R, 22362-R, 22363-R, 22366-R

4.2 First-Class Mail Non-Automation Letters Rate Categories

The USPS implemented a structural price change based on the sortation of Non-Automated mail for First-Class Mail letters. The previous structure consisted of two prices under Non-Automation: Machinable and Non-Machinable letter prices. The change eliminates the Non-Machinable letter surcharge for Presort letters, and further divides the letter product prices into the following sortation rate category-based prices:

Non-Automation Machinable Letters: AADC, Mixed AADC

Non-Automation Non-Machinable Letters: 5-Digit, 3-Digit, Mixed ADC

No changes are needed for Shipping Services Files (SSFs) or Indicium Creation Records (ICRs). Postage statement and Mail.dat/Mail.XML changes necessary to support the update are outlined in the sections below.

4.2.1 Postage Statement Changes – First-Class Mail Non-Automation Letters

PS Form 3600 First-Class Mail - Existing lines in section B were updated to reflect the rate categories for Non-Automation Machinable (AADC, Mixed AADC) and Non-Machinable (5-Digit, 3-Digit, Mixed ADC) sortation. The updates apply to hard-copy postage statements and online postage statement submission forms.

The postage statement changes are shown in the table below.

Line	Section within Part B - Nonautomation Price	Updated Label - August 29, 2021 and After	Status/Change
B3	Machinable Letters	AADC	Add new **AADC** sortation/rate
B4	Machinable Letters	Mixed AADC	Add new **Mixed AADC** sortation/rate
B5	Machinable Letters	Residual from First-Class Mail Mailing (includes up to 1 oz. and between 1 oz. and 3.5 oz.)	*Renumbered from previous B4*
B6	Machinable Letters	Non-Presorted/Single-Piece*	*Renumbered from previous B5*
B7	Machinable Letters	Single-Piece from USPS Marketing Mail Mailing	*Renumbered from previous B6*
B8	Non-Machinable Letters	5-Digit	Add new **5-Digit** sortation/rate
B9	Non-Machinable Letters	3-Digit	Add new **3-Digit** sortation/rate

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Line	Section within Part B - Nonautomation Price	Updated Label - August 29, 2021 and After	Status/Change
B10	Non-Machinable Letters	Mixed ADC	Add new **Mixed ADC** sortation/rate
B11	Non-Machinable Letters	Non-Presorted/Single-Piece*	*Renumbered from previous B8*
B12	Non-Machinable Letters	Single-Piece from USPS Marketing Mail Mailing	*Renumbered from previous B9*
B13	Non-Machinable Letters	Nonmachinable Surcharge** (for single-piece letters)	*Renumbered from previous B11*
B21	Part B Total	Part B Total (Add lines B1 – B20)	Updated & renumbered from previous line B19

Table 5 - First-Class Mail (PS Form 3600-FCM) Changes for Non-Automation Letters

Validation has been updated to reflect new line numbers for invalid rates and invalid rate combinations. The following rate ingredients are no longer valid as is:

- Invalid rate (previous line B3): Non-Automation Machinable Letters – Presorted
- Invalid rate (previous line B7): Non-Automation Non-Machinable Letters – Presorted
- Invalid rate (previous line B10): Non-Automation Non-Machinable Letters – Non-Machinable Surcharge (presorted letters) **Note:** Previous Line B10 (Non-Machinable Surcharge (presorted letters)) has been removed.
- Invalid rate combination: New Line B5, *Residual from First-Class Mail Mailing (includes up to 1 oz. and between 1 oz. and 3.5 oz.)* cannot be combined with new line B6, *Non-Presorted/Single-Piece**

The line mapping for First-Class Mail (PS Form 3600-FCM) postage statements was updated to support the new rate structure.

4.2.2 Mail.dat Changes – First-Class Mail Non-Automation Letters

Mail.dat provisioned new rate ingredient combinations for prior rate indicators. The table below shows the rate category combinations that are now used for mapping to the new postage statement lines with Processing Category LT for FCM Non-Automation Letters submitted through Mail.dat.

Processing Category	Rate Category	Rate Type	MPU Surcharge	MPU Machinability	Rate
LT	L7 (AADC)	R	N (None)	Y	Non-Automation Machinable Letters AADC
LT	L8 (Mixed AADC)	R	N (None)	Y	Non-Automation Machinable Letters Mixed AADC
LT	G (5-Digit)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters 5-Digit
LT	K (3-Digit)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters 3-Digit
LT	L6 (Mixed ADC)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters Mixed ADC

Table 6 - Mail.dat Changes for First-Class Mail Non-Automation Letters

Mail.dat validation was updated to support these changes.

4.2.3 Mail.XML Change – First-Class Mail Non-Automation Letters

Mail.XML provisioned new rate ingredient combinations for prior rate indicators. The table below shows the rate category combinations that are now used for mapping to the new postage statement lines with Processing Category LT for FCM Non-Automation Letters submitted through Mail.XML.

Processing Category	Rate Category	Rate Type	Surcharge Type	Rate Level Indicator	Rate
LT	L7 (AADC)	R	N (None)	B	Non-Automation Machinable Letters AADC
LT	L8 (Mixed AADC)	R	N (None)	B	Non-Automation Machinable Letters Mixed AADC

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Processing Category	Rate Category	Rate Type	Surcharge Type	Rate Level Indicator	Rate
LT	G (5-Digit)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters 5-Digit
LT	K (3-Digit)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters 3-Digit
LT	L6 (Mixed ADC)	R	R (Non-Machinable)	N	Non-Automation Non-Machinable Letters Mixed ADC

Table 7 - Mail.XML Changes for First-Class Mail Non-Automation Letters

Mail.XML validation was updated to support these changes. 22228-R, 22232-R, 22265-R, 22283-R, 22296-R, 22300-R, 22301-R, 22334-R, 22335-R, 22336-R, 22337-R, 22338-R

4.3 USPS Marketing Mail High-Density Flat Mail on Carrier Route Bundle/Pallet Price Categories

The USPS created rates to encourage mailers to prepare more USPS Marketing Mail High-Density Flats on Carrier Route (CR) bundles/pallets. Preparing USPS Marketing Mail High-Density Flat Mail on CR bundles/pallets enables these flats to bypass distribution operations in the processing center and be transported directly to the delivery unit. The update adds rate categories as prices for high-density flat mail on CR pallets entered at Origin, Network Distribution Center (NDC), Sectional Center Facility (SCF), and Destination Delivery Unit (DDU) sites.

No changes are needed for SSFs or ICRs. Postage statement and Mail.dat/Mail.XML changes necessary to support the update are outlined in the sections below.

4.3.1 Postage Statement Changes – USPS Marketing Mail High-Density Flat Pricing

USPS Marketing Mail (PS Form 3602-R) and Nonprofit USPS Marketing Mail (PS Form 3602-N) – New lines were added in section F to support high-density flat mail on CR bundle/pallet prices for all entry points (Origin, NDC, SCF, DDU), as depicted in the table below.

Line	Section within Part F - Carrier Route Flats	Destination Entry	Price Category	Status/Change
F4	Flats 4 oz. (0.25 lbs.) or less	None	High-Density – CR Bundles/Pallet	Add new line
F10	Flats 4 oz. (0.25 lbs.) or less	DNDC	High-Density – CR Bundles/Pallet	Add new line
F16	Flats 4 oz. (0.25 lbs.) or less	DSCF	High-Density – CR Bundles/Pallet	Add new line
F22	Flats 4 oz. (0.25 lbs.) or less	DDU	High-Density – CR Bundles/Pallet	Add new line
F34	Flats Over 4 oz. (0.25 lbs.) but less than 16 oz. (1 lb.)	None	High-Density – CR Bundles/Pallet	Add new line
F40	Flats Over 4 oz. (0.25 lbs.) but less than 16 oz. (1 lb.)	DNDC	High-Density – CR Bundles/Pallet	Add new line
F46	Flats Over 4 oz. (0.25 lbs.) but less than 16 oz. (1 lb.)	DSCF	High-Density – CR Bundles/Pallet	Add new line
F52	Flats Over 4 oz. (0.25 lbs.) but less than 16 oz. (1 lb.)	DDU	High-Density – CR Bundles/Pallet	Add new line
F61	Part F Total (Add lines F10-F60)	--	--	Update line

Table 8 - USPS Marketing Mail (PS Form 3602-R/3602-N) Changes for High Density Flats

The updates apply to hard-copy postage statements and online postage statement submission forms.

4.3.2 Mail.dat and Mail.XML Changes – USPS Marketing Mail High-Density Flat Pricing

Mail.dat - A new Container Quantity file (.cqt) Rate Category value of **B2** was added for High-Density Flat Mail on CR bundles/pallets.

Mail.XML - A new RateCategory value of **B2** was added for High-Density Flat Mail on CR bundles/pallets.

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Note: *Existing lines for similar rate combinations (e.g., Basic, CR bundle/pallet) use Rate Category to drive the mapping.*

4.3.3 *PostalOne!* System Interface with Enterprise Payment System (EPS) – USPS Marketing Mail High-Density Flat Pricing

The Enterprise Payment System (EPS) was updated to support the new rate categories for USPS Marketing Mail High-Density Flat pricing. The *PostalOne!* System sends transaction data (including the new postage statement lines) to EPS via the existing interface. EPS processes the statements using the updated rate schedule. 22227-R, 22229-R, 22233-R, 22234-R, 22266-R, 22293-R, 22294-R, 22295-R, 22297-R, 22298-R, 22299-R, 22333-R

4.4 Extra Service Updates for International Mail and Shipments

The USPS established separate rates for similar International Mail Extra Services that appear on both the market dominant and competitive product lists. As a result, the Extra Services for First-Class Mail International (FCMI) are priced differently from the Extra Services for the rest of the International Mail products.

The following **pre-existing** Extra Services continue to be supported for International Mail (non-FCMI):

- S1 – Certificate of Mailing
- S5 – Insurance
- S6 – Registered Mail
- S9 – Return Receipt
- S19 – Certificate of Bulk Mailing

The following **new** Extra Services are now supported for First Class Mail International (FCMI):

- S39 – Certificate of Mailing (3 or more – Form 3665) – FCMI Only
- S40 – Registered Mail – FCMI Only
- S41 – Return Receipt (Form 2865) – FCMI Only
- S42 – Certificate of Bulk Mailing (Form 3606) – FCMI Only

The initiative required changes to PS Form 3700, First-Class Mail International postage statements. Mail.dat, Mail.XML, and SSFs support new rate ingredient combinations for pre-existing rate indicators. No changes are needed for ICRs. Details of the postage statement changes needed to support this update are outlined below.

4.4.1 Postage Statement Changes – First-Class Mail International (FCMI) Extra Services

PS Form 3700 Extra Services changes to support the initiative are shown below. The updates apply to electronic and hard-copy postage statements, and to Manifest Mailing System (MMS) Worksheets.

Line	Prior Line Description	Updated Line Description	Status/Change
S19	Certificate of Bulk Mailing (Form 3906)	Certificate of Bulk Mailing (Form 3606)	Update pre-existing line (form#)
S39	N/A	Certificate of Mailing (3 or more-Form 3665)-FCMI Only	Add new line
S40	N/A	Registered Mail-FCMI Only	Add new line
S41	N/A	Return Receipt (Form 2865)-FCMI Only	Add new line
S42	N/A	Certificate of Bulk Mailing (Form 3606)-FCMI Only	Add new line
S99	Part F Total (Add lines S1 – S19)	Part S Total (Add Lines S1 – S42)	Update pre-existing line

Table 9 - FCMI (PS Form 3700) Changes for Extra Services

The *PostalOne!* System was updated to apply the updated mapping for accurate pricing so that FCMI statements with Extra Services can be finalized. The *PostalOne!* System sends the updated transaction details to the Enterprise Payment System (EPS) for processing FCMI statements with Extra Services. 22304-R, 22305-R, 22306-R, 22307-R, 22308-R, 22309-R, 22310-R, 22311-R, 22276-R, 22278-R, 22312-R, 22313-R, 22315-R, 22279-R

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4.5 Permit Balance Check for Mail Service Providers (MSP)

The *PostalOne!* System implemented functionality to enable authorized Mail Service Providers (MSPs) to check the balance for Enterprise Payment System (EPS) and local trust accounts at the permit level with the *PostalOne!* System Manage Mailing Activity (MMA). The following business rules apply to this functionality:

- The MSP is not able to retrieve balance information for permits associated to Centralized Account Processing System (CAPS) accounts.
- The permit holder needs to grant permission for the MSP to view EPS and local trust information.
    - The permit holder must select the specific MSPs (by Customer Registration ID (CRID)) to whom they grant permission to view EPS and local trust balance information.
    - The permit holder must be a Business Service Administrator (BSA) or BSA delegate with MMA access to the CRID to which the permit is linked.
    - The permit holder must also be the EPS Administrator or Payment Manager for the EPS account to which the permit is linked.
    - If a permit changes the CRID association, then the permit holder is required to grant permission again for an MSP to view EPS and local trust information.

The MSP Balance Check allows authorized MSPs to view the EPS/Local Trust Account Number, EPS/Local Trust Account Status, and EPS/Local Trust Balance (or “Debit” for ACH Debit accounts) for permits linked to the MSP.

Authorized MSPs use pre-existing search functionality in the Business Customer Gateway (BCG) Customer Validation Tool, using the Permit Information Search or Bulk Search by Permit to retrieve the EPS and local trust information. Validation has been built to verify that the MSP CRID is specifically authorized to view the EPS and local trust information.

- If the permit holder has not authorized the MSP CRID to view EPS and local trust information, a message is generated in place of the search results: “*The Permit Holder hasn’t granted you permission to see this information. Please work with your Permit Holder.*”
- Authorized users are able to download the Bulk Search by Permit search results to a file. The downloaded file includes a disclaimer.
    - The following disclaimer appears in the downloaded search results: “*EPS/Local Trust Account Balance and EPS/Local Trust Account Status is only a point in time and does not consider any postage statements currently in UPD status.*” The date and time that the report was generated are included. 13690, 22246-R, 22247-R, 22249-R, 22250-R, 22251-R

4.6 Automatic Fee Renewal

The *PostalOne!* System was updated to enable customers to automatically renew their permit fees by enrolling in the Auto-Fee Renewal program.

4.6.1 Automatic Fee Renewal Enrollment

The module provides functionality for customers to enroll in automatic fee renewal by clicking Fee Details for a specific permit from the Balance and Fees page, or to select all permits. The Fee Details page displays the applicable fees for the selected permit(s), along with a tab for auto-renewal, which allows the customer to select the specific fees that they wish to enroll in automatic fee renewal. Only fees applicable to the permit type are displayed and available for selection.

Customers enrolling in auto-fee renewal are required to enter at least one email address to receive auto-fee renewal notifications, and may enter up to five (5) email addresses they wish to receive the notifications. Customers are prompted to confirm their selection(s) for auto-fee renewal enrollment. Upon confirmation, a “Success” message is displayed.

The *PostalOne!* System does not predetermine auto-fee renewal status for mailers based on their previous settings within CAPS. Customers transitioning from CAPS need to set up their auto-fee renewal capability for each of their permits. All customers are initially set as non-enrolled in auto-fee renewal.

Customers may unenroll specific permits or all permits through the Fee Details page accessed from the *PostalOne!* System Balance and Fees page. Customers are prompted to confirm that they wish to unenroll, and a “Success” message is displayed upon confirmation.

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Note: For customers participating in the Seamless Acceptance program and enrolled in auto-fee renewal, if the fee waiver requirements are met, then the fee will not be charged if the permit is in a waived-fee status. The permit fee will be charged once the permit loses the fee waiver.

4.6.2 Automatic Fee Renewal Notifications for Enrollment, Unenrollment, and Fee Payment

Upon completion of enrollment or unenrollment in the auto-fee renewal program, an email notification is sent to the email address(es) provided during enrollment confirming that the customer is enrolled/unenrolled, with the subject line "*Auto-Fee Renewal Enrollment*" or "*Auto-Fee Renewal Unenrollment*". The notification includes the Account Number, Permit Type, Permit Number, Fee Type, and Enrollment Status.

Five (5) days prior to the automatic fee payment coming due, an email notification is sent to the email address(es) provided during enrollment, with the subject line "*Auto-Fee Renewal Notification - 5 Day Notice*". The notification includes the Account Number, Permit Type, Permit Number, Fee Type, Fee Amount, and Fee Expiration Date.

If the auto-fee payment transaction is successful, then an email notification is sent to the email address(es) provided during enrollment, with the subject line "*Auto-Fee Renewal Payment Success*". The notification includes the permit(s) for which the fee payment renewal was successful.

If the auto-fee renewal payment transaction remains in an pending (incomplete) status for more than 4 hours, then an email notification will be sent to the email address(es) provided during enrollment, with the subject line "*Auto-Fee Renewal Payment Pending*". The notification will include the permit(s) for which the fee payment renewal is pending. The timeframe is configurable, and is initially set to 4 hours.

If the auto-fee renewal payment transaction is rejected (e.g., permit no longer active or has insufficient funds), an email notification will be sent to the email address(es) provided during enrollment, with the subject line "*Auto-Fee Renewal Payment Failure*". The notification will include the permit(s) for which the fee payment renewal was rejected. For rejections, the auto-fee renewal will be retried once per day for up to 7 days (configurable). The email notification will be sent for each payment rejection.

4.6.3 Automatic Fee Renewal – Updates to Related Modules

The Manage Permit page was updated to remove the auto-fee renewal checkbox below "All Permits Linked to the selected Business Location", and to add instructions to the user on how to enroll in auto-fee renewal through the Balance and Fees module.

In conjunction with implementation of the auto-fee renewal enrollment update, the *PostalOne!* System was updated to remove application fees that are not applicable for specific permits types, as shown below.

- **Metered (MT) Permit Type:** 4B MT BPM Destination Entry Flats - removed
- **Precanceled Stamp (PC) Permit Type:** 4B PC BPM Destination Entry Flats, 4P PC Parcel Select - removed

The *PostalOne!* System Online Permit Creation module was updated to display all applicable application fees for the permit type that is being created. 22201-R, 22203-R, 22204-R, 22207-R, 22208-R, 22209-R, 22210-R, 22211-R, 22212-R, 22213-R, 22215-R, 22216-R, 22200-R, 22167-R, 22314-R, 22316-R, 22164-R, 22163-R, 22165-R, 22166-R, 22168-R, 22169-R, 22170-R, 22171-R, 22172-R, 22173-R, 22174-R, 22176-R, 22178-R, 22179-R, 22180-R, 22181-R, 22182-R, 22183-R

4.7 eDoc Submitter Postage Assessment Updates

The eDoc Submitter Postage Assessment for Mail Quality Errors (MQE) on seamless parallel postage statements was updated to change the wording on the first email notification from "Seamless" to "Automated Verification". The assessments are emailed to shippers enrolled in the pilot, and are available to be paid by pilot shippers. 22275-R

4.8 Mail.dat Support for Certified Mail Extra Service Barcodes

Beginning with *PostalOne!* System Release 53.0.0.0 and onward, Mail.dat automatically generates a Shipping Services File (SSF) for submissions that include Intelligent Mail Package Barcodes (IMpbs) for Certified Mail that is included via the special fee barcode record (.sfb). This applies to First-Class Mail and Priority Mail (PM) Letters and Flats submitted with an Intelligent Mail barcode (IMb) within the piece detail record (.pdr) or piece barcode record (.pbc) and a Certified Mail extra service.

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To support the inclusion of Certified Mail barcodes in the .sfb barcode field, new Mail.dat validation 7281 has been created.

- **New Mail.dat warning 7281 description:** *Tracking Services will not be available for all pieces associated to Postage Statement ID {1} when .sfr Service Type D = Certified Mail is claimed and the corresponding Piece ID is not present with an IMpb in the .sfb file*.

Note that the SSF file is generated for First-Class Mail and PM Letters and Flats submitted with Certified Mail, even when a piece barcode record (.pbc) is used. Mail.dat tracking service validations 7196, 7197, and 7204 have been updated to allow use of the .pbc with Certified Mail. For additional details, please refer to the Mail.dat Technical Specifications. 22331-R, 22225-R, 22226-R, 22346-R, 22230-R, 22231-R

4.9 Electronic Verification System (eVS) Migration to Enterprise Payment System (EPS)

eVS was updated to support migration of Parcel Return Service (PRS) customers to EPS. The *PostalOne!* System Account Management module was updated to allow a permit (Postage Due account) that has been used for a PRS transaction to be linked to an EPS account. *PostalOne!* System validation that previously required permits to be linked to a CAPS account has been updated to allow permits to be linked to an EPS account.

Support for migration of PRS customers to EPS-linked Postage Due accounts also applies to the PRS manual finalization process, PRS recalculation, and the PRS batch finalization process.

The *PostalOne!* System sends PRS Postage Due Statements to EPS for processing, including the transaction details. The *PostalOne!* System notifies PRS of the transaction success or failure once the statement processing is complete. EPS automatically submits PRS Postage Due Statements with EPS-linked Postage Due accounts to the *PostalOne!* System-EPS queue to finalize the transaction and collect payment.

The *PostalOne!* System Payment Extract file (.pse) creation process and the Adjustment Advice Reconciliation Extract file (.rxt) creation process was updated to support transactions for pieces paid using a Postage Due account linked to an EPS account. The updated Payment Extract files include the system-generated EPS Transaction ID in the same field position that was previously used for the CAPS Transaction ID for Postage Due accounts linked to a CAPS account for PRS mailers. 13660, 13977, 13978, 22185-R, 22188-R, 22189-R, 22190-R, 22192-R, 22193-R, 22195-R, 22196-R, 22197-R, 22241-R, 22242-R, 22243-R, 22344-R, 22147-R, 22148-R, 22149-R

4.10 Mailing Promotions

New Postal Service mailing promotions and updates to existing mailing promotions are detailed in the sections below.

4.10.1 Enhanced Emerging Technologies Promotion

The Postal Service will offer a new promotion for Enhanced Emerging Technologies, to take effect in calendar year 2022. The *PostalOne!* System will be updated to support the incentive configuration for the new promotion, and will update the order of precedence logic to include Enhanced Emerging Technologies as a discount-based promotion in the alphabetical order list of Component Characteristic Record (CCR) codes. The value of “1X” will be used as the CCR code for this promotion. The incentive will apply to First-Class Mail letters, cards, and flats, USPS Marketing Mail letters and flats, or Nonprofit USPS Marketing Mail letters and flats using “1X” as the CCR value. The promotion will apply to Mail.dat/Mail.XML submissions, Postal Wizard submissions, and hard-copy postage statements entered through a BMEU. The incentive discount would be 3%.

For eligible Mail.dat or Mail.XML submissions, the *PostalOne!* System will apply incentive discounts when more than one promotion is claimed on a postage statement, either applied to the same line or to separate lines on the statement, as long as one Mail Piece Unit or Document Version is claiming only one promotion.

The Discount-Based Promotions Auto Enrollment process will be updated to allow for the promotion to be applied correctly as part of the postage statement finalization process for statements that are eligible for the incentive when certain conditions are met. Automatic enrollment of the permit would occur as long as the permit holder CRID and the permit paying for the statement are present. This will allow the promotion to be processed even if the Mailing Agent/Mail Owner does not have a permit linked to their CRID in Program Registration profile. 22235-R, 22237-R, 22238-R, 22239-R, 22240-R, 22274-R

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4.10.2 Informed Delivery Promotion – Threshold Update

Mail.dat and Mail.XML updated the Informed Delivery Campaign match threshold from the previous value of 98% to 80%, effective August 29, 2021. This enables more mailers to take advantage of the Informed Delivery promotion. This applies to the Mail.dat Mail Piece Unit (MPU) and Mail.XML DocumentVersionDataWithPermit's Informed Delivery Campaign match. 22274-R

4.10.3 Informed Delivery Promotion – Uniform Resource Locator (URL) Protocol Support

Informed Delivery no longer supports URLs that use **`http`**, effective August 29, 2021. The Informed Delivery promotion was updated to limit support to only URLs that use **`https`**. To accommodate this limitation, Mail.dat and Mail.XML error codes and validation have been updated as described below.

Mail.dat updated validation and error code description:

- **Mail.dat error code 5036:** *For an Informed Delivery Campaign, the .rmb RMB Value must be formatted properly with an https:// address (https://www.url.com/image.jpg): {1}.*
- **Mail.dat error code 5037:** *For an Informed Delivery Campaign, the .rmr RMR Value must be formatted properly with an https:// address (https://www.url.com/image.jpg): {1}.*

Mail.dat updated error code description only:

- **Mail.dat error code 4842:** *For an Informed Delivery Campaign, the target URL must be formatted properly with an https:// address (https://www.url.com). Campaign Code: {1}.*
- **Mail.dat error code 4848:** *For an Informed Delivery Campaign, the Replacement/Ride-along Image URL must be formatted properly with an https:// address (https://www.url.com/image.jpg). Campaign Code: {1}.*

New XML validation created as follows:

- **Mail.XML error code 9806:** *For an Informed Delivery Campaign, the ReferenceableMailContentLink must be formatted properly with an https:// address (https://www.url.com/image.jpg): {1}.*

The Informed Delivery *Terms and Conditions* language was updated to incorporate the limitation on use of **`http`** URLs for Informed Delivery campaigns. For additional details, please refer to the Mail.dat/Mail.XML Technical Specifications. 14484 (22343-R, 22222-R)

5.0 *PostalOne!* System - Corrections to Known Issues

5.1 Business Customer Gateway

The Business Customer Gateway (BCG) Fee Calendar listing was updated to accurately reflect the fee payment status and expiration date. Previously, the BCG Fee Calendar incorrectly displayed some Business Reply Mail (BRM) permits with outdated information, showing an old expiration date and unpaid status, when in fact the Master BRM permit fee had already been paid. This was a display issue only.. 14494

5.2 Electronic Data Exchange

The Mail.dat client was updated to prompt for the User ID and Password credentials. 14388 (22145-R)

5.3 Electronic Verification System (eVS)

- eVS corrected display issues on the Sampled Short-Paid page and Unused Labels Detail page for users accessing these reports through the Business Customer Gateway (BCG). Both were display issues only and did not impact postage.
    - Previously when users clicked the Sampled Short-Paid hyperlink on the eVS landing page to display the Sampling Report, and then changed the month or year, no records were displayed even though the records existed in the selected date range.
    - Users accessing Unused Labels Package Identification Codes (PICs) using the Universal Search from the Manifest Search page no longer receive an “unauthorized view” error for this search. Users can also view the Unused Label PIC details via the Dispute Queue report. 14583 (22378-R)

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- eVS was updated to populate the Mail Owner MID for international mailpieces that have no Mail Owner MID on the manifest. The Mail Owner MID is populated with the mailer's MID when the field is blank on the manifest. This prevents Package Information Codes (PICs) for international mailpieces with a blank Mail Owner MID from going to manifest errors and potentially being charged inaccurately. 14566 (22386-R)

5.4 Premium Forwarding Service

The *PostalOne!* System was updated to include the error code in the response to Premium Forwarding Service Commercial (PFSC) and Premium Forwarding Service Local (PFSL) for failures in processing the Enrollment Fee request. 14538 (22302-R)

5.5 Reports

The View Transactions tab accessed through the Business Customer Gateway (BCG) Mailing Reports was updated to display the Customer Reference ID for adjustment transactions associated with an Enterprise Payment System (EPS) account. Previously, under certain conditions, the Customer Reference ID was missing from the View Transactions display for adjustment transactions. In addition, the EPS Commercial Mailing reports were updated to consistently display the Customer Reference ID for adjustments. 12197 (22198-R)

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

6.1 Manage Payment Methods

EPS purges Automated Clearing House (ACH) debit and credit card payment methods if they are unused within the previous 2-year period. Customers will receive notification confirming the payment method deactivation. In addition, EPS identifies inactive ACH and credit card payment methods that are approaching the threshold for deletion, and will send a notification to the payment manager and admin(s) for the account at a configurable time (TBD) prior to deletion. These updates enable EPS to remain in sync with Global Payment when they deactivate payment methods that have been unused in the past 2 years, eliminating the potential for a payment method to be active in one system but not the other. 1711-EI, 1843-EI

6.2 Parcel Return Service (PRS) Transactions

EPS processes Parcel Return Service (PRS) transactions from the *PostalOne!* System for Postage Due accounts linked to an EPS account. 1850-ER

6.3 Price Change Support

EPS was updated to support the pricing changes implemented with *PostalOne!* System Release 53.0.0.0 for domestic and international mailing transactions, effective August 29, 2021.

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

7.1 Manage Payment Methods

- EPS allows Automated Clearing House (ACH) debit payment methods that are purged from Global Payment following 2 years of activity to be deleted from EPS. Previously, in the event that one of these payment methods was not deleted from EPS before it was purged from Global Payment, it remained in PENDING DELETION status until it was manually placed in DELETED status. As a result of the issue, some customers may have been unable to create new ACH debit payment methods if they had already reached their maximum limit of 3 ACH debit payment methods. To alleviate manual intervention, EPS now allows an ACH debit payment method in this scenario to be placed directly into DELETED status within EPS. 1812-EI
- The PC Postage Account Linkage instructions were updated to include information on how to contact the PC Postage Vendor in order to complete the linkage process. 1889-EI

7.2 Reports

EPS Transactional reports were updated to ensure that the "Processing…" animated messaging remains visible to users when they make a change to a report filter after their initial request. 1801-EI (1854-ER)

7.3 Transaction Processing

EPS was updated to ensure any transaction that increases the trust balance over $0.00 properly activates the trust payment method. Previously, the potential existed for a trust account to remain in pending status if a deposit was made that should have activated the trust account by bringing the balance above $0.00, but did not due to a logic defect when the fee credit was applied. 1828-EI

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8.0 Package Platform – Enhancements, Updates, and New Functionality

8.1 Price Change

The Package Platform System was updated to support the pricing changes that were implemented with the August 2021 releases, effective August 29, 2021.

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9.0 Document History

Date	Version	Section	Description
08/15/2021	7.0	• All	• Updated to reflect post-deployment status
08/11/2021 – 08/13/2021	6.0	• All • 4.5	• Removed “DRAFT” watermark • Updated reference numbers to reflect only *PO!* content
08/09/2021 – 08/10/2021	5.0	• 4.2.1 • 4.2.1 (table)	• Updated last paragraph for clarification • Added missing line B13 & clarified renumbered lines
07/24/2021 – 08/06/2021	4.0	• 7.1	• Added CR# 1889
07/16/2021 – 07/23/2021	3.0	• 1.0 • 3.1, 3.2 • 4.1 • 4.1 – 4.4 • 4.8 • 4.8, 4.10.3 • 4.10, 4.10.1	• Removed conditional language • Removed conditional language, clarified versions • Added links to relevant document sections • Removed conditional language (includes subsections) • Updated for clarification and new validation#/description • Added link to tech specs • Removed conditional language
06/21/2021 – 07/16/2021	2.0	• 4.1 • 4.2.1 • 4.2.2 • 4.2.3	• Removed REQ# 22277 • Clarification added RE: existing line B10 • Added detail to rate column (table 6) • Added detail to rate column (table 7)

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