

December 26, 2021 Releases

PostalOne! System Release 54.0.0.0 2021-2022 Price Change

Facility Access and Shipment Tracking Release 52.0.0.0

Package Platform Release 3.0.0.0

Program Registration Release 23.0.0.0

Release Notes

CHANGE 4.0

[EXTERNAL]

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|------------------------|----------------------|---|----------------------|
| PostalOne! System | | no suffix: ALM Item numbers R: ALM Requirement numbers | |
| 1478010 | 22521-R9 | 22571-R5 | 22649-R5 |
| 1478310 | 22522-R9 22522-R9 | 22572-R5 | 22650-R5 |
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| 21782-R7 | 22526-R9 | 22578-R4 | 22656-R5 |
| 21785-R 7 | 22527-R9 | 22579-R6 | 22657-R5 |
| 21786-R 7 | 22531-R9 | 22580-R6 | 22658-R8 |
| 21863-R7 | 22532-R9 | 22581-R8 | 22659-R8 |
| 22480-R 4 | 22533-R9 | 22582-R8 | 22666-R5 |
| 22481-R 4 | 22534-R9 | 22583-R8 | 22667-R5 |
| 22482-R8 | 22535-R9 | 22584-R8 | 22668-R5 |
| 22483-R8 | 22536-R9 | 22585-R8 | 22669-R5 |
| 22486-R10 | 22537-R9 | 22586-R8 | 22674-R9 |
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| 22489-R10 | 22539-R4 | 22590-R10 | 22678-R5 |
| 22499-R10 | 22543-R9 | 22591-R10 | 22679-R5 |
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| 22520-R9 | 22570-R5 | 22648-R5 | 22700-R8 22707-R8 |
| 2202U-R9 | 2201U-R | ZZU40-K | 221U1-N |

External

| 22708-R 8 | 22718-R7 | 22729-R8 | 22748-R5 |
|-----------|----------|----------|----------|
| 22709-R 8 | 22719-R8 | 22731-R8 | 22749-R5 |
| 22710-R 8 | 22720-R8 | 22733-R8 | 22750-R6 |
| 22711-R 8 | 22721-R8 | 22736-R6 | 22751-R6 |
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| 22713-R 5 | 22724-R8 | 22740-R8 | 22754-R6 |
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1.0 Introduction

On Sunday December 26, 2021, the United States Postal Service implemented the following software changes:

- PostalOne! System Release 54.0.0.0
- Facility Access and Shipment Tracking (FAST) System Release 52.0.0.0
- Package Platform Release 3.0.0.0 (Implementation date moved to Monday, December 27, 2021)
- Program Registration Release 23.0.0.0

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 changes impacting USPS Market Dominant products and services implemented on n December 26, 2021 and effective January 9, 2022. This document is prepared based on the knowledge available at the time of publication; any element of its content is subject to change.

Postal Explorer (http://pe.usps.com) reflects impacted Postage Statements.

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 **54.0.0.0_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 supported for Mail.dat eDoc in *PostalOne!* System Release 54.0.0.0, including Errata versions.

| PostalOne! Mail.dat (eDoc) Version Support | | | | | | | | |
|--|--|---|---|--|--|--|--|--|
| Versions | Currently Supported Versions (Prior to December 26,2021) | Post-Release Supported Versions (December 26, 2021 to January 9, 2022) | Post-Price Change Supported Versions (On and after January 9, 2022) | | | | | |
| 19-1 ¹ | Supported | Supported only for updates | Supported only for updates | | | | | |
| 21-1 ² | Supported | Supported | Supported | | | | | |
| 22-1 | | Supported | Supported | | | | | |

Legend:

- 1 Version 19-1 (including Errata versions) remains supported through December 26, 2021
- 2 Version 21-1 (including Errata versions) remains supported through December 26, 2021 and beyond

Note: The December 26, 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 54.0.0.0.

| | PostalOne! Mail.XML (eDoc) Version Support Post-Release Supported Post-Release Supported | | | | | | | | |
|-------------------|--|---|----------------------------|--|--|--|--|--|--|
| Versions | Currently Supported Versions (Prior to December 26, 2021) | Post-Price Change Supported Versions (On and after January 9, 2022) | | | | | | | |
| 23.1 | Supported | Supported only for updates | Supported only for updates | | | | | | |
| 24.1 | Supported | Supported Supported | | | | | | | |
| 25.0 ¹ | | Supported | Supported | | | | | | |

^{1 –} New version to be supported starting December 26, 2021

Note: The December 26, 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 54.0.0.0. (*No changes to currently supported versions*.)

| | Data Distribution | n Mail.XML | MID-CRID M | ail.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 12/26/2021 | 12/26/2021 and beyond | Prior to 12/26/2021 | 12/26/2021 and beyond | Prior to 12/26/2021 | 12/26/2021 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 54.0.0.0. (*No changes to currently supported versions*.)

| eVS Shipping Services File Version Support | | | | | | | | |
|--|---|---|--|--|--|--|--|--|
| Versions | —Pre-Release— Versions Supported Prior to December 26, 2021 | —Post-Release— Versions Supported on December 26, 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 Machinable SCF Rate for DSCF Entry (Parcel Select and Parcel Select Lightweight)

The USPS will support a new set of products for mailpieces that are sorted as Machinable Sectional Center Facility (SCF) Parcel Select and Machinable SCF Parcel Select Lightweight, and are entered at a Destination Sectional Center Facility (DSCF). In addition, this includes separating the prices for Parcel Select DSCF entered Oversized packages for 5-Digit and 3-Digit sort.

The change required updates to the following:

- New Labeling List L051 service area by individual 3-digit ZIP Code prefix for mail destined to an SCF
- Postage statements: PS Form 3605-R Package Services
- Mail.dat and Mail.XML
- Shipping Services File (SSF)

No changes are needed for Indicium Creation Records (ICRs). In addition to electronic submission via Mail.dat and Mail.XML, the changes apply to eVS, Postal Wizard, and hard-copy postage statements (including downloads). The changes will reflect in PostalOne! System reporting.

Postage statement, Mail.dat/Mail.XML, and SSF updates necessary to support this modification are outlined below.

4.1.1 DSCF Entry: Postage Statement Changes – PS Form 3605-R Package Services

New lines added in sections C and E as shown in the following table.

| Line | Zone | Entry | Rate | Status/Change |
|------|------|-------|--|---------------|
| C10 | ı | DSCF | Parcel Select Machinable – SCF | Add new line |
| C20 | - | DSCF | Oversized 5- Digit | Add new line |
| C21 | - | DSCF | Oversized 3-Digit | Add new line |
| C33 | ı | DSCF | Parcel Select Machinable Dimensional – SCF | Add new line |
| E6 | - | DSCF | Parcel Select Lightweight SCF | Add new line |

Table 5 - Package Services (PS Form 3605) Changes for Machinable SCF Entered at DSCF

4.1.2 DSCF Entry: Mail.dat Changes - Parcel Select and Parcel Select Lightweight

Mail.dat provisions new rate ingredient combinations for existing rate ingredients. The table below shows the rate category combinations used for mapping for Parcel Select (PS) and Parcel Select Lightweight (LW) Mail.dat submissions sorted as Machinable SCF and entered at a DSCF.

| Mail | Processing | Rate | Rate | MPU | Destination | | |
|-------|------------|----------|------|-----------|-------------|------|-------------------------|
| Class | Category | Category | Type | Surcharge | Entry | Zone | Rate |
| | 7 | | | | | | Parcel Select |
| PS | MP | PM | D | N (None) | S | N | Machinable SCF DSCF |
| | | | | | | | Parcel Select |
| | | | | | | | Dimensional Machinable |
| PS | MP | PM | D | D, T | S | N | SCF DSCF |
| | | | | | | | Parcel Select Oversized |
| PS | IR | G | D | 2 | S | N | 5-Digit DSCF |
| | | | | | | | Parcel Select Oversized |
| PS | IR | K | D | 2 | S | N | 3-Digit DSCF |
| | | | | | | | Parcel Select |
| | | | | | | | Lightweight Machinable |
| LW | MP | PM | Р | N (None) | S | N | SCF DSCF |

Table 6 - DSCF Entry: Mail.dat Changes for Parcel Select and Parcel Select Lightweight

Mail.dat validation has been updated to support these changes. The Mail Piece Unit (.mpu) Machinability Indicator validation (5076) has been converted from a warning to an error with this change.

4.1.3 DSCF Entry: Mail.XML Changes – Parcel Select and Parcel Select Lightweight

Mail.XML provisions new rate ingredient combinations for existing rate ingredients. The table below reflects the rate category combinations used for mapping for Parcel Select (PS) and Parcel Select Lightweight (LW) Mail.XML submissions sorted as Machinable SCF and entered at a DSCF.

| Mail Class | Processing Category | Rate Category | Rate Type | Surcharge Type | Entry Facility | Zone | Rate |
|------------|---------------------|------------------|--------------|-------------------|-------------------|------|--|
| PS | MP | PM | D | N (None) | S | N | Parcel Select Machinable SCF DSCF |
| PS | MP | PM | D | D, T | S | N | Parcel Select Dimensional Machinable SCF DSCF |
| PS | IR | G | D | 2 | S | N | Parcel Select Oversized 5- Digit DSCF |
| PS | IR | K | D | 2 | S | N | Parcel Select Oversized 3- Digit DSCF |
| LW | MP | PM | Р | N (None) | S | N | Parcel Select Lightweight Machinable SCF DSCF |

Table 7 - DSCF Entry: Mail.XML Changes for Parcel Select and Parcel Select Lightweight

Mail.XML validation has been updated to support these changes. A new specification adds the Machinability Indicator to PostageStatementCreateRequest messages to support the Machinability Indicator validation.

4.1.4 DSCF Entry: Shipping Services File (SSF) Changes – Parcel Select and Parcel Select Lightweight

New Rate Indicators "SR" (SCF Dimensional Rectangular) and "SN" (SCF Dimensional Non-Rectangular) have been implemented to support the rate ingredient combinations, as shown in the table below.

| Mail Class | Processing | Destination Rate | Rate | | |
|------------|------------|---------------------|-----------|---------|--|
| | Category | Indicator | Indicator | Zone | Rate |
| 3 | 36 | 38 | 37 | 39 | SSF v2.0 – D1 record |
| 037-038 | 372 | 375 | 373-374 | 376-377 | SSF v1.6/v1.7 – D1 record |
| PS | 3 | S | DE | 00 | Parcel Select Machinable SCF DSCF |
| | | | | | Parcel Select Machinable SCF DSCF |
| | | | | | Dimensional Rectangular / Dimensional Non- |
| PS | 3 | S | SR, SN | 00 | Rectangular |
| PS | 5 | S | OS | 00 | Non-Machinable DSCF Oversized – 3-Digit |
| PS | 5 | S | OT | 00 | Non-Machinable DSCF Oversized – 5-Digit |
| | | | | | Parcel Select Lightweight Machinable SCF |
| LW | 3 | S | DE | 00 | DSCF |

Table 8 - DSCF Entry: SSF Changes for Parcel Select and Parcel Select Lightweight

22480-R, 22541-R, 22607-R, 22608-R, 22609-R, 22555-R, 22575-R, 22578-R, 22481-R

4.2 Proposed Fees for Non-Standard Parcel Sizes [Delayed until April 3, 2022]

<u>ALERT</u>: Implementation of the proposed fees for "*Non-Standard Parcel Sizes*" will be delayed until April 3, 2022.

The Postal Service is considering the creation of new fees for packages exceeding a non-standard dimension or cubic measurement for retail, and commercial competitive domestic packages, including USPS Retail Ground, Retail Ground LOR, Priority Mail, Priority Mail Express, Parcel Select, Parcel Select Lightweight, and First-Class Package Retail effective January 9, 2022.

 Note: Priority Mail Open and Distribute (PMOD), USPS Flat Rate packaging and Regional Rate packaging supplied by the Postal Service would be excluded.

The new proposed fees would apply to parcels that require additional handling due to their dimensions and/or cubic measurement. Existing dimensional weight pricing and oversize pricing remain in place where applicable.

The proposal specifies that all parcel dimensions (Length, Width, and Height) must be provided as part of electronic

documentation under the following conditions:

- when the package length (defined as the longest side) of a package exceeds 22 inches (configurable) and is less than or equal to 30 inches (configurable); OR
- when the package length exceeds 30 inches (configurable); OR
- when the package volume exceeds 2 cubic feet (configurable).

The proposed length and volume value ranges would be implemented as configurable values to allow for future adjustments.

The proposed fee would apply if the package falls into any of the categories as described above: 1) package length falls within one of the configured length ranges; or 2) package volume falls within configured volume range. Separate fees for packages exceeding both length and volume ranges may be imposed.

The proposal would require changes for Mail.dat, Mail.XML, SSF, and ICR files. For packages whose length falls within one of the proposed configured length ranges, or whose volume exceeds the proposed configurable value of 2 cubic feet, service code information must be provided as shown in the table below. Mail.dat and Mail.XML validation will be updated to enforce inclusion of these values under the conditions noted.

| File Type | Field | Length > 22 inches ≤ 30 inches | Length > 30 inches | Volume > 2 cubic feet |
|---|--------------------|--------------------------------------|--------------------|-----------------------|
| Mail.dat (.sfr - Special Fees/Charges Record) | ServiceType Code | L1 | L2 | L4 |
| Mail.XML (PostageStatementCreateRequest ExtraServiceData) | ServiceCode | L1 | L2 | L4 |
| Shipping Services File (SSF) | Extra Service Code | 881 | 882 | 883 |
| Indicium Creation Record (ICR) | Extra Service Code | 881 | 882 | 883 |

Table 9 - Applicable Codes for Non-Standard Parcel Sizes (by File Type)

The thresholds will be parameter-driven to be easily configurable. Pricing can be driven by the length, volume, or both. For example, pricing for a package with length 23 inches, width 15 inches, height 15 inches, and volume 2.99 cubic feet would be calculated by adding the fee associated with both the length and the volume to the base price.

Postage statement changes would be needed to accommodate this proposed change. New lines would be added in Section S for all impacted mail classes.

| Postage Statement Line | Description |
|------------------------|---|
| S46 | Nonstandard Fee – None/Origin > 22 inches and ≤ 30 inches |
| S47 | Nonstandard Fee – DNDC/DSCF > 22 inches and ≤ 30 inches |
| S48 | Nonstandard Fee – DDU/Hub > 22 inches and ≤ 30 inches |
| S49 | Nonstandard Fee – None/Origin > 30 inches |
| S50 | Nonstandard Fee – DNDC/DSCF > 30 inches |
| S51 | Nonstandard Fee – DDU/Hub > 30 inches |
| S52 | Nonstandard Fee – None/Origin > 2 cubic feet |
| S53 | Nonstandard Fee – DNDC/DSCF > 2 cubic feet |
| S54 | Nonstandard Fee – DDU/Hub > 2 cubic feet |
| S55 | Nonstandard Fee > 22" = 30"</th |
| S56 | Nonstandard Fee > 30" |
| S57 | Nonstandard Fee > 2 Cubic Ft |

Table 10 - New Postage Statement Lines for Non-Standard Parcel Size Fees

The proposed change would apply to electronic submissions, eVS, Postal Wizard, BMEU submissions, and hard-copy postage statements (including downloads). Non-standard Package Volume and Length fee data would be reflected in *PostalOne!* System reporting and would be transmitted to downstream systems, including Enterprise Payment System (EPS). 22712-R, 22548-R, 22549-R, 22550-R, 22551-R, 22570-R, 22571-R, 22572-R, 22573-R, 22573-R, 22574-R, 22600-R, 22613-R, 22616-R, 22617-R, 22644-R, 22646-R, 22648-R, 22649-R, 22650-R, 22651-R, 22652-R, 22653-R, 22653-R, 22713-R, 22714-R, 22715-R, 22717-R, 22741-R, 22742-R, 22746-R, 22748-R, 22749-R, 22666-R, 22667-R, 22668-R, 22668-R, 22698-R, 2

4.3 Proposed Dimensional Data Non-Compliance Fee [Delayed until April 3, 2022]

<u>ALERT</u>: Implementation of the proposed "*Dimensional Data Non-Compliance*" fee will be delayed until April 3, 2022.

The Postal Service is considering the creation of a non-compliance fee to be imposed for packages with missing or incorrect dimensions, effective January 9, 2022. Dimensions will be required on packages for all mail classes except Flat Rate and Regional Rate boxes.

The non-compliance fee would be imposed when dimensions are required and are not provided, or are provided inaccurately. The proposed fee would apply to the following competitive packages for retail and commercial domestic packages: Priority Mail, Priority Mail Express, Parcel Select Destination Entry, Parcel Select Ground, Parcel Select Lightweight, USPS Retail Ground, and Retail Ground LOR.

Note: Priority Mail Open and Distribute (PMOD), Cubic, USPS Flat Rate packaging and Regional Rate packaging supplied by the Postal Service are excluded.

The non-compliance fee would apply to packages that have a length greater than 22 inches or a package volume greater than one (1) cubic foot if the dimensions were not provided or were incorrect. Existing business rules require that dimensions be provided in the manifest file when packages are greater than one (1) cubic foot in volume. This proposal would require dimensions to also be provided for packages that exceed 22 inches in length. The fee would only be assessed if:

- Captured dimensions exceed defined threshold values; AND
- Manifested dimensions provided are not provided, or are inaccurate.

New transaction types will be added to match Automated Package Verification (APV) transaction types that will be added in the PAF file. New APV codes will be supported for missing and incorrect dimensions in the ICR for PC Postage. New ICR transaction codes will be created for payment of the non-compliance fee. No changes would be needed for postage statements, Mail.dat, Mail.XML, or SSF. 22736-R, 22750-R, 22751-R, 22753-R, 22754-R, 22579-R, 22580-R

4.4 Plus One Product for USPS Marketing Mail

The USPS converted the Plus One Marketing Test offering to a permanent product for USPS Marketing Mail (PS Form 3602-R or 3602-N), effective January 9, 2022. This product is required to be included with the USPS Marketing Mail Destination Sectional Center Facility (DSCF) Saturation Automation Letter mailing. At least 90% of the mailing must claim saturation prices, with the remaining 10% allowed to be any combination of High Density and/or High Density Plus.

Pallets and trays of Plus One cards must be identified on the pallet placard as a Plus One mailing. The total number of Plus One cards must be equal to or less than the total number of host pieces. Plus One cards would need to be presented in their own trays at the same time as the host mailing, but separate from the host mailpiece.

The proposed change would apply to electronic submissions, Postal Wizard and BMEU submissions, hard-copy postage statements (including downloads). Plus One transaction data would be reflected in *PostalOne!* System reporting.

In addition to removal of Plus One as a Marketing Test product, postage statement modifications would be needed to accommodate this proposed change. New line C13 for Plus One pieces would be added to USPS Marketing Mail and USPS Marketing Mail Nonprofit postage statements (PS Form 3602-R and PS Form 3602-N). Mail.dat and Mail.XML updates needed to support this proposal are outlined in the sections below. No changes would be needed for SSFs or ICRs.

4.4.1 USPS Marketing Mail Plus One: Mail.dat Updates

To accommodate the change from market test to USPS Marketing Mail product, Mail.dat has been updated to add a new Container Quantity (.cqt) Rate Category for Plus One as "PO", using the existing value for Plus One pieces. Both the host mailpiece and the Plus One mailpiece must be represented with their own rate ingredients and piece detail information. For additional details, please refer to the Mail.dat Technical Specifications.

New Mail.dat validations has been added and existing validations updated:

• New Mail.dat error code 7283: For Postage Statement {1} the total .cqt Number of Pieces that claimed .cqt Rate Category PO = Plus One cannot exceed the total that claimed PS 3602 Carrier Route Letter DSCF Saturation,

High Density and High Density Plus (.mpu Processing Category LT = Letter, .cqt Destination Entry S = DSCF, and .cqt Rate Category A = Saturation - ECR or C = High Density - ECR

- New Mail.dat error code 7284: For Postage Statement {1} the total .cqt Number of Pieces that claimed PS 3602 Carrier Route Letter DSCF Saturation (.mpu Processing Category LT = Letter, .cqt Destination Entry S = DSCF, and .cqt Rate Category A = Saturation ECR) must meet or exceed 90% of the total that claimed .cqt Rate Category PO = Plus One. The current percentage is {2}.
- Mail.dat Validation 2209A: Error description and action updated to include Rate Category "PO" (Plus One) in list
 of valid values for .cqt Rate Category.

4.4.2 USPS Marketing Mail Plus One: Mail.XML Updates

To accommodate the change from market test to USPS Marketing Mail product, Mail.XML has been updated to add a new RateCategoryType for Plus One using the existing value for Plus One pieces. Both the host mailpiece and the Plus One mailpiece must be represented with their own rate ingredients and piece detail information. For additional details, please refer to the Mail.XML Technical Specifications.

New Mail.XML validations have been added:

- New Mail.XML error code 9813: The TotalPieces in the PostageStatementLineItemData blocks that claim
 RateCategory PO = Plus One cannot exceed the total that claimed PS 3602 Carrier Route Letter DSCF
 Saturation, High Density and High Density Plus (ProcessingCategory LT = Letter, EntryDiscount S = DSCF, and
 RateCategory A = Saturation ECR or C = High Density Plus ECR or B = High Density ECR).
- New Mail.XML error code 9814: The TotalPieces in the PostageStatementLineItemData blocks that claimed PS 3602 Carrier Route Letter DSCF Saturation (ProcessingCategory LT = Letter, EntryDiscount S = DSCF, and RateCategory A = Saturation ECR) must meet or exceed 90% of the total that claimed RateCategory PO = Plus One. The current percentage is {1}. 21786-R, 21863-R, 22556-R, 22558-R, 21781-R, 21782-R, 21785-R, 22718-R

4.5 Updates for USPS Tracking Plus™

The USPS is expanding the USPS Tracking Plus service to include market dominant and international products. Previously, USPS Tracking Plus service was limited to competitive and domestic products. The market dominant products impacted by this expansion are Bound Printed Matter (BPM) Parcels, First-Class Mail, USPS Marketing Mail, USPS Marketing Mail, and Media Mail.

The international products for USPS Tracking Plus expansion are Priority Mail Express International, Outbound Priority Mail International, and Outbound single-piece First Class Package International Service for which electronic USPS Delivery Confirmation International Service is available, and pieces for those services for which insurance has been purchased. **Note:** This does not include Global Express Guaranteed.

The expansion of USPS Tracking Plus applies to eVS, Mail.dat and Mail.XML submissions. Updated rates, effective January 9, 2022 applies to all USPS Tracking Plus products. The *PostalOne!* System will send applicable USPS Tracking Plus transaction data to the Enterprise Payment System (EPS) for processing.

The following modifications have been implemented to accommodate this change.

- Postage Statement changes: New Line S35 USPS Tracking Plus has been added to the following postage statements:
 - PS Form 3602-R USPS Marketing Mail
 - PS Form 3602-N USPS Marketing Mail Nonprofit
 - PS Form 3700 International Mail

Note: Line S35 "USPS Tracking Plus" already exists on PS Form 3600-FCM (First-Class Mail and First-Class Packages), PS Form 3600-PM (Priority Mail Permit Imprint), and PS Form 3605-R (Package Services).

- Mail.dat changes:
 - New values have been added to the Special Fees/Charges record (.sfr) Service Type field for "B2 = USPS Tracking Plus Scan Retention" and "B3 = USPS Tracking Plus Scan + Signature Retention".

- New .sfr field "Service Additional Type" is supported as a 2-character alphanumeric value used to represent the duration for which retention is requested.
- New Mail.dat validation error 5080 has been added to prevent First-Class Mail Letters, CDs, and Flats from claiming USPS Tracking Plus. Previously, Certified Mail (.sfr Service Type = CM, C2, CA, or CD) was required to generate an SSF.

Mail.dat error code 5080 description: For .mpu Mail Piece Unit - Class 1 = First class and .mpu Mail Piece Unit - Processing Category LT = Letter or FL = Flat a piece which claims .sfr Service Type B2 = USPS Tracking Plus - Scan Retention or B3 = USPS Tracking Plus - Scan + Signature Retention also must claim .sfr Service Type D = Certified Mail.

Mail.XML changes:

- New values has been added to the PostageStatementCreateRequest message ExtraServiceData serviceCodeType field for "B2 = USPS Tracking Plus – Scan Retention" and "B3 = USPS Tracking Plus – Scan + Signature Retention".
- New values for existing field serviceCodeSubType is supported to represent the duration for which retention is requested.
- New Mail.XML validation error 9815 has been added to prevent First-Class Mail Letters, CDs, and Flats from claiming USPS Tracking Plus. Previously, Certified Mail (ExtraServiceData > serviceCodeType C2, CA, or CD) was required to generate an SSF.
 - Mail.XML error code 9815 description: The TotalPieces claiming serviceCodeType B2 or B3 must be less than or equal to the TotalPieces claiming serviceCodeType CM when FormType is FC and ProcessingCategory is FL or LT.
- SSF changes: SSF uses existing Service Type Codes (STCs) in combination with applicable mail class and products. No changes are needed for ICRs. 22483-R, 22557-R, 22559-R, 22560-R, 22561-R, 22562-R, 22581-R, 22582-R, 22583-R, 22585-R, 22586-R, 22586-R, 22587-R, 22611-R, 22612-R, 22682-R, 22683-R, 22701-R, 22702-R, 22703-R, 22704-R, 22705-R, 22706-R, 22707-R, 22708-R, 22708-R, 22710-R, 22711-R, 22716-R, 22739-R, 22740-R, 22755-R, 22584-R, 22563-R, 22482-R, 22492-R, 22588-R, 22681-R, 22658-R, 22659-R, 22733-R

4.6 Updates for Pending Periodicals

The USPS is changing the way in which pricing is calculated for Periodicals that are pending approval (i.e., Pending Periodicals). The results in calculation of the postage based on a configured percentage of Periodicals prices for the corresponding mail clas

A pricing table is maintained listing each mail class with the corresponding configurable percentage (to be determined) of the Periodicals price to be charged. This table is published as part of the DMM 207.5.2.3.

The proposed DMM table relating to the percentage of Periodicals price to be charged is depicted below.

| Associated Class/Subclass | Percentage |
|---------------------------------------|------------|
| USPS Marketing Mail Letters | 0.00 |
| USPS Marketing Mail Flats | 0.63 |
| Nonprofit USPS Marketing Mail Letters | 0.00 |
| Nonprofit USPS Marketing Mail Flats | 0.40 |
| Nonprofit USPS Marketing Mail Parcels | 1.36 |
| Bound Printed Matter Flats | 1.46 |
| Bound Printed Matter Parcels | 0.00 |
| Parcel Select Parcels | 5.85 |
| First-Class Mail Letters | 0.95 |
| First-Class Mail Flats | 4.27 |
| First-Class Package Service-Retail | 3.11 |
| Priority Mail | 5.45 |

Table 11 - Proposed Updates for Pending Periodicals

To accommodate this proposed change, postage statements for Periodicals (PS Form 3541) have been updated with the following changes:

- New section Part P Periodicals Pending Authorization will be added, containing checkboxes for the pending
 class of mail (as shown in Table 12 above), new lines for calculations (P1 and P2), and a totals line (P3). This will
 enable the statement to identify the class of mail that is being mailed while Periodicals authorization is pending,
 and calculate the postage using a percentage of the mail class selected as follows:
 - New line P1: Total Periodicals Postage (Page 1) \$__ x ___% (per DMM 207.5.2.3) = \$___
 - New line P2: P1 \$____ + Total Periodicals Postage (Page 1) \$___ = \$____
 - New line P3: Part P Total Postage While Pending (Line P2)
- The first page of the postage statement has been updated to include a line for **Part P Total Postage While Pending** in the Postage section. This value will be calculated in Part P as shown above based on the mail class, with the resulting value from line P3 carried up to the first page as Total Postage While Pending.
- No changes would be needed for Mail.dat, Mail.XML, SSF, or ICR files. The existing specifications for Mail.dat or Mail.XML job submissions are sufficient to calculate the postage while pending. Note: Mail.dat or Mail.XML submissions will not use the Parcel Select Parcels map, as it requires a specification update to identify unbounded mail.

The change applies to Postal Wizard and BMEU submissions, including hard-copy postage statements. Pending Periodicals postage statement downloads will be updated to support this change. 22719-R, 22720-R, 22721-R, 22722-R, 22724-R, 22725-R, 22726-R, 22727-R, 22728-R, 22728-R, 22731-R

4.7 Price Change

The *PostalOne!* System has been updated to support new pricing structures and rates for domestic and international mailings, effective January 9, 2022. To accommodate the pricing and structural changes, the Postal Service has updated domestic and international postage statements to reflect the prices in the January 2022 Notice 123, effective January 9, 2022. All postage statements have been updated to reflect "January 2022" in the footer. The changes will apply to electronic submissions, Postal Wizard and BMEU submissions, and hard-copy postage statements (including downloads).

Additional changes to domestic and international postage statements are outlined in the sections below. 22507-R, 22508-R, 22509-R, 22510-R, 22511-R, 22512-R, 22513-R, 22514-R, 22515-R, 22517-R, 22518-R, 22519-R, 22520-R, 22520-R, 22522-R, 22522-R, 22523-R, 22524-R, 22525-R, 22525-R

4.7.1 Postage Statement Updates

To support the January 2022 price change, effective January 9, 2022, the following postage statement changes have been made:

• Extra Services line S23 has been updated to remove the hyphen for the following postage statements, as shown in the table below.

| | Postage Statement | Existing Description | Updated Description | |
|---|-------------------|-------------------------|------------------------|--|
| | 3600-FCM | IMpb Non-Compliance Fee | IMpb Noncompliance Fee | |
| 4 | 3600-PM | IMpb Non-Compliance Fee | IMpb Noncompliance Fee | |
| | 3560 | IMpb Non-Compliance Fee | IMpb Noncompliance Fee | |
| | 3605-R | IMpb Non-Compliance Fee | IMpb Noncompliance Fee | |

Table 12 - Extra Services Line S23 Description Update

Carbon accounting data for all mail classes has been updated to reflect January 2022 Notice 123 pricing and will be maintained for use in the Carbon Accounting Report (USPS BlueEarth Carbon Accounting Statement). 22531-R, 22533-R, 22533-R, 22533-R, 22535-R, 22535-R, 22536-R, 22537-R, 22538-R, 22538-R, 22674-R, 22675-R, 22638-R, 22639-R

4.7.2 International Postage Statement Updates

International postage statements (PS Form 3700) have been revised for International Surface Air lift (ISAL) and International Priority Airmail (IPA) to display the updated headings for ISAL and IPA Flats. The following changes apply:

• ISAL Flats Part C heading changes (above line C31):

FROM "Flats up to 17.6 oz. (1.1 lbs.)"
TO "Flats up to 17.6 oz. (1.1 lbs.) - Postcards/Letters and Flats for Price Groups 3 - 6 and Worldwide Nonpresort"

IPA Flats Part D heading changes (above line D31):

FROM "Flats up to 17.6 oz. (1.1 lbs.)"

TO "Flats up to 17.6 oz. (1.1 lbs.) - Postcards/Letters and Flats for Price Groups 3 - 6 and Worldwide Nonpresort"

22502-R. 22503-R. 22504-R. 22505-R. 22543-R. 22546-R

4.8 Carbon Accounting Report Calculations

The rate reference tables used for Carbon Accounting calculations have been updated to reflect current rates. In addition, the calculation logic has been updated to use the dimensional weight instead of the actual piece weight to calculate emissions for Priority Mail Express, Priority Mail, and Parcel Select pieces that qualify for dimensional weighting. 14787 (22723-R)

4.9 Mail.XML Support for Certified Mail [Implementation Targeted for a Future TBD Date]

Beginning with this release, Mail.XML will automatically generate a Shipping Services File (SSF) for submissions that include Intelligent Mail Package Barcodes (IMpbs) for Certified Mail. This applies to First-Class Mail and Priority Mail Letters and Flats.

Mail.XML submissions with the following characteristics will generate a Shipping Services File (SSF):

- First-Class Mail or Priority Mail Letters and Flats
- Intelligent Mail package barcode (IMpb) from the MailPieceCreateRequest > ExtraServiceIMPackageBarcode
- Certified Mail Extra Service in the MailPieceCreateReguest > ExtraServiceData > ServiceCode

The following new Mail.XML validation warnings will be created to support generation of the SSF for Mail.XML submissions claiming the Certified Mail Extra Service. For additional details, please refer to the <u>Mail.XML Technical</u> Specifications.

- Mail.XML Warning 9807 (PostageStatementCreateRequest): Tracking Services is not available unless a valid MailerID6 or MailerID9 is provided in the QualificationReportSummary block of the QualificationReportSummaryCreateRequest.
- Mail.XML Warning 9808 (PostageStatementCreateRequest): Tracking Services is not available for all pieces unless a valid Intelligent Mail Package Barcode is provided.
- Mail.XML Warning 9809 (PostageStatementCreateRequest): Tracking Services is not available for all pieces unless a 5, 9, or 11 digit DeliveryPointZIP is provided in the MailPieceBlock of the MailPieceCreateRequest message.
- Mail.XML Warning 9810 (PostageStatementCreateRequest): In order to receive Tracking Services, a MailPieceCreateRequest is required.
- Mail.XML Warning 9812 (PostageStatementCreateRequest): Tracking Services is not available for all pieces associated to Postage Statement ID {1} when a ServiceCode CM = Certified Mail is claimed and the corresponding ExtraServiceIMPackageBarcode is not present. 22486-R, 22487-R, 22488-R, 22489-R, 22490-R, 22591-R

5.0 PostalOne! System - Corrections to Known Issues

5.1 Electronic Verification System (eVS)

- The eVS Monthly Account and Sampling Summary page has been updated to clarify the superscript descriptions on the second and third tabs of the page. The third tab uses superscript "1" to denote that additional postage is due based on the small sample size. However, on the second tab, a recently added superscript (also labeled superscript "1") is defined differently, stating that **no** additional postage is due for the PAF. To eliminate confusion, the superscript on the second tab has been changed from "1" to "2" to differentiate it from that of the third tab. In addition, the descriptive definition of superscript "1" has been added to the third tab to provide an explanation for the additional postage. 14783 (22676-R)
- The eVS sample load process has been updated to revise the default pre-barcoded rate indicator from "N" (No = non-barcoded) to "Y" (Yes = barcoded) for Passive Adaptive Scanning System (PASS) samples received by eVS from Informed Visibility (IMVIS). The default value of "N" is confusing since these samples are by default always barcoded. 14790 (22691-R)

5.2 Statement of Ownership Form

The Statement of Ownership submission process has been updated to display the correct publication name consistently across all pages of the form/ Previously, upon submission or upload of the Statement of Ownership form, the second page displays an incorrect publication title. As a temporary workaround until the issue was resolved, users saved the form as "*Pending*" when they began page 2, exited the form, and then re-selected the publication for which they were submitting the Statement of Ownership. 14780 (22695-R)

6.0 Facility Access and Shipment Tracking (FAST) – Enhancements, Updates, and New Functionality

6.1 January Price Change 2022 Support

The Facility Access and Shipment Tracking (FAST) System implemented software updates in support of January Price Change 2022.

6.2 Mail Direction File (MDF) Support

A new Mail Direction File (MDF) will be published:

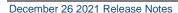
Publish Date: January 3, 2022

Effective Date: February 3, 2022

6.3 Label List Updates

Mail Direction File (MDF) updates will include:

- New Label List-051
- Edits to Label List-005



7.0 Package Platform - Enhancements, Updates, and New Functionality

7.1 January Price Change 2022 Support

[Implementation date moved to Monday, **December 27,** 2021.]

Package Platform implemented pricing updates in support of January-Price Change-2022 which includes:

- Machinable Destination Sectional Center Facility (DSCF) Sectional Center Facility (SCF)
- USPS Tracking Plus

There are changes in support of:

- USPS Connect Local and Regional, including new flat rate products
- Additional rates for USPS Connect Local
- Additional rates for USPS Connect Regional
- Automated refunds for Sunday delivery when packages are not delivered

Also, the FAST release will support Network Distribution Center (NDC) / Sectional Center Facility (SCF) / Destination Delivery Unit (DDU) enhancements, including updates to:

- Mis-Shipped Verification
- Calculation and Application of the Statistical Quality Assessment (SQA) Verification
- New Sampling Report

8.0 Program Registration – Enhancements, Updates, and New Functionality

8.1 January Price Change 2022 Support

Program Registration has been updated to support January Price Change 2022 pricing and associated postage statement changes.

9.0 Document History

| Date | Version | Section | Description |
|----------------------------|---------|---|---|
| 12/24/2021- 12/26/2021 | 4.0 | All | Updated text to reflect post-deployment status, as applicable [<u>NOTE</u> : DRAFT watermark will be removed on or after <i>January 9, 2022</i> at the conclusion of mandatory Price Change validation activities.] |
| 12/07/2021- 12/23/2021 | 3.0 | 4.14.24.34.6 | Added Parcel Select DSCF Oversized 3-Digit and 5-Digit Updated Postage Statement line numbers Added First-Class Package Retail and Part S lines S55 – S57 Updated Noncompliance Application Rules Updated "Note" for Mail.dat/Mail.XML related to Parcel Select Parcels limitation Added FAST release content |
| 11/19/2021 – 12/06/2021 | 2.0 | 4.24.34.54.9 | Implementation of the proposed fees for "Non-Standard Parcel Sizes" will be delayed until April 3, 2022 Added the original effective date (January 9, 2022) in accordance with content format requirements Implementation of the proposed "Dimensional Data Non-Compliance" fee will be delayed until April 3, 2022 "Note" Statement: Additional "existing" Postage Statements added Implementation of "Mail.XML Support for Certified Mail" functionality is targeted for a future (not yet determined) date |
| | | | iunctionality is targeted for a future (not yet determined) date |