March 20, 2022 Releases

PostalOne! **System Release 54.1.0.0**

Package Platform Release 4.0.0.0

Program Registration Release 23.2.0.0

[Includes Content in Support of April-Price-Change-2022]

Release Notes

CHANGE 1.0

[EXTERNAL]

DEPLOYMENT DATE: MARCH 20, 2022

APRIL-PRICE-CHANGE-2022: EFFECTIVE APRIL 03, 2022

RELEASE NOTES RE-PUBLICATION DATE: MARCH 30, 2022

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1.0 Introduction

On Sunday, March 20, 2022, the United States Postal Service implemented software updates impacting the following Commercial Systems:

- *PostalOne!* System Release 54.1.0.0

- Package Platform 4.0.0.0

- Program Registration Release 23.2.0.0

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

Included in this document are changes for the next structural release impacting USPS Competitive products and services implemented on March 20, 2022, effective **April 3, 2022**.

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

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

In addition to functionality implemented in support of **April-Price-Change-2022** (*effective* **April 3**, *2022*), release content includes other enhancements, updates, and corrections to known issues.

2.0 Mail.dat Client Support

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

REMINDER: As outlined in the ***April-Price-Change-2022* Release Overview** and subsequent documentation, there was a **NEW** **REQUIRED** Mail.dat client with *PostalOne!* System Release 54.1.0.0**.** After implementation concluded on March 20, 2022, users were instructed to download Mail.dat client **54.1.0.0_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 Technical Specification Version Support

Below are the technical specification versions supporting Mail.dat eDoc in *PostalOne!* System Release 54.1.0.0, including errata versions.

PostalOne! Mail.dat (eDoc) Technical Specification Version Support			
Versions	**Currently Supported Versions (Prior to March 20, 2022)**	**Post-Release Supported Versions (On and after March 20, 2022)**	**Post-Price Change Supported Versions (On and after March 20, 2022)**
21-1	Supported	Supported	Supported
22-1	Supported	Supported	Supported
REMINDER: The March 20, 2022 release requires a NEW Mail.dat Client to support Mail.dat submissions.			

Table 1 - Mail.dat eDoc Technical Specification Version Support

3.2 *PostalOne!* System Mail.XML eDoc Technical Specification Version Support

Below are the technical specification versions supporting Mail.XML eDoc in *PostalOne!* System Release 54.1.0.0, including errata versions.

	PostalOne! Mail.XML (eDoc) Technical Specification 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)
24.1	Supported	Supported	Supported
25.0	Supported	Supported	Supported
Note: No change to currently-supported versions.			

Table 2 - Mail.XML eDoc Technical Specification Version Support

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

Below are the technical specification versions supporting Mail.XML Data Distribution, MID-CRID, and Facility Access and Shipment Tracking (FAST) System in *PostalOne!* System Release 54.1.0.0.

	Data Distribution Mail.XML		MID-CRID Mail.XML		FAST Mail.XML	
Versions	**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**
14.0A	Supported	Supported	Supported	Supported	Supported	Supported
16.0	Supported	Supported	Supported	Supported	Supported	Supported
Note: No change to currently-supported versions.						

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

3.4 Shipping Services File (SSF) Technical Specification Version Support

Below are the technical specification versions supporting Shipping Services Files (SSFs) in *PostalOne!* System Release 54.1.0.0.

	eVS Shipping Services File (SSF) Technical Specification Version Support	
Versions	*—Pre-Release—* **Versions Supported Prior to March 20, 2022**	*—Post-Release—* **Versions Supported On and After March 20, 2022**
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		
Note: No change to currently-supported versions.		

Table 4 - SSF Technical Specification Version Support

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

4.1 Nonstandard Fees

Effective *April 3, 2022*, the United States Postal Service will implement new fees for packages exceeding a nonstandard dimension, or cubic measurement, for retail and commercial competitive domestic packages, including :

- First-Class Package Retail
- Priority Mail
- Priority Mail Express
- Parcel Select
- Parcel Select Lightweight
- USPS Retail Ground,
- Retail Ground LOR

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

The new fees 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.

These changes specify that all parcel dimensions:

- Length
- Width
- Height

must be provided as part of electronic documentation under the following conditions:

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

Note: The United States Postal Service recommends implementing length and volume ranges as configurable values to allow for future adjustments.

Separate fees for packages exceeding both length and volume ranges may be imposed.

These required changes are for Mail.dat, Mail.XML, SSF, and ICR files.

As shown in Table 5, Extra Service Code (ESC) information must be provided for:

- packages whose length falls within one of the configured length ranges OR
- packages whose volume exceeds the value of 2 cubic feet

The thresholds have been implemented according to parameters**,** to be easily configurable. Pricing is driven by:

- Length
- Volume
- OR both Length and Volume

Example: Pricing for a package with length 23 inches, width 15 inches, height 15 inches, and volume 2.99 cubic feet is calculated by adding the fee associated with both the length and the volume to the base price.

4.1.1 eVS and Package Platform Validation: Nonstandard Parcel Sizes

The Electronic Verification System (eVS) and Package Platform validation require dimension and support the ESCs listed below.

File Type	Field	22 < Length <= 30 (unit: inches)	Length > 30 (unit: inches)	Volume > 2 (unit: cu. ft.)	22 < Length <= 30 (unit: inches) AND Volume > 2 (unit: cu. ft.)	Length > 30 (unit: inches) AND Volume > 2 (unit: cu. ft.)
Shipping Services File (SSF)	Extra Service Code	881	882	883	884 OR 881 and 883	885 OR 882 and 883
Indicium Creation Record (ICR) file	Extra Service Code	881	882	883	884 OR 881 and 883	885 OR 882 and 883

Table 5 - Applicable Codes for Non-Standard Parcel Sizes (by File Type)

ESC 884 is a combination of 881 and 883 (a package can be manifested with 884 or 881 and 883).

ESC 885 is a combination of 882 and 883 (a package can be manifested with 885 or 882 and 883).

Shippers may include ESCs 884 and 885 with their manifested dimensions. United States Postal Service systems and applications may produce a warning on the Error/Warning report; however, detail records will still be accepted.

4.1.2. Mail.dat and Mail.XML Validation: Nonstandard Parcel Sizes

Mail.dat and Mail.XML validations have been updated to enforce inclusion of these values under the conditions noted.

File Type	Field	22 < Length <= 30 (unit: inches)	Length > 30 (unit: inches)	Volume > 2 (unit: cu. ft.)	22 < Length <= 30 (unit: inches) AND Volume > 2 (unit: cu. ft.)	Length > 30 (unit: inches) AND Volume > 2 (unit: cu. ft.)
Mail.dat	Service Type	L1	L2	L4	SFR can be Repeated for Package	SFR can be Repeated for Package
Mail.XML	Service Code	L1	L2	L4	ServiceCode can be Repeated for Package	ServiceCode can be Repeated for Package

Table 6 - Applicable Codes for Nonstandard Parcel Sizes (by File Type)

4.1.3 Postage Statement Changes: Nonstandard Fees

Postage statement changes are required to accommodate this proposal. New lines have been added in Section S for all impacted mail classes.

	Parcel Select Destination Entry	Parcel Select Lightweight	PS Ground	FCPS Retail	PM	PME
S46 -Nonstandard Fee - None/Origin > 22" </= 30"	NA	APPLICABLE	NA	NA	NA	NA
S47 -Nonstandard Fee - DNDC/DSCF > 22" </= 30"	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S48 -Nonstandard Fee – DDU/DHub > 22" </= 30	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S49 -Nonstandard Fee - None/Origin > 30"	NA	APPLICABLE	NA	NA	NA	NA
S50 -Nonstandard Fee - DNDC/DSCF > 30"	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S51 -Nonstandard Fee - DDU/DHub > 30"	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S52 -Nonstandard Fee - None/Origin > 2 Cubic Ft	NA	APPLICABLE	NA	NA	NA	NA
S53 -Nonstandard Fee - DNDC/DSCF > 2 Cubic Ft	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S54 -Nonstandard Fee - DDU/DHub > 2 Cubic Ft	APPLICABLE	APPLICABLE	NA	NA	NA	NA
S55 Nonstandard Fee > 22" </= 30"	NA	NA	APPLICABLE	APPLICABLE	APPLICABLE	APPLICABLE
S56 Nonstandard Fee > 30"	NA	NA	APPLICABLE	APPLICABLE	APPLICABLE	APPLICABLE
S57 Nonstandard Fee > 2 Cubic Ft	NA	NA	APPLICABLE	APPLICABLE	APPLICABLE	APPLICABLE

Table 7 - New Postage Statement Lines for Nonstandard Parcel Size Fees

These changes apply to:

- Electronic submissions
- Electronic Verification System (eVS)
- Postal Wizard
- BMEU Hard-copy postage statements (including downloads)

Nonstandard Package Volume and Length fee data reflect in *PostalOne!* System reporting and are transmitted to downstream systems, including Enterprise Payment System (EPS).

4.2 Dimension Noncompliance Fee

Effective *April 3, 2022*, the United States Postal Service will implement a noncompliance fee for packages with missing or incorrect dimensions. Dimensions required on packages for all mail classes except Flat Rate and Regional Rate packaging. The fee below applies 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

- Retail Ground LOR

Note: First-Class Package Service Retail, Priority Mail Open and Distribute (PMOD), Cubic, USPS Flat Rate packaging and Regional Rate packaging supplied by the United States Postal Service are excluded.

If the dimensions were not provided, or were incorrect, the noncompliance fee applies to:

- Packages that have lengths greater than 22 inches, AND/OR

- Package volume greater than one (1) cubic foot

Existing business rules require that dimensions be provided in the manifest file when packages are greater than one (1) cubic foot in volume.

The fees 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 values, AND

- Manifested dimensions are not provided OR

- The dimensions that are provided are inaccurate

Note: No changes would be needed for postage statements, Mail.dat, Mail.XML, or SSF.

4.3 Enhancement to *Non-Full-Service* Mailing Barcode Information

An update has been made to the *PostalOne!* System's **Postage Statement Wizard** application to allow mailers to provide Intelligent Mail Barcode (IMb) information (when available) for *non-Full-Service* mailings. The information may result in appropriate reporting for undocumented pieces in the Seamless Acceptance Service Performance (SASP) application.

Previously, a large number of mailpieces with an IMb and are part of a *non-Full-Service* mailing result in a significant number of undocumented pieces being reported.

Note: These pieces being part of *non-Full-Service* mail DO NOT receive any undocumented assessments, and this process/rule will stay unchanged.

When identical Intelligent Mail barcodes (IMb) are used within the IMb uniqueness duration on *Full-Service* mailings, the *Full-Service* mailpieces will receive a duplicate IMb assessment.

4.4 Periodicals: Statement of Ownership (SOO) REMINDER

An update has been made to eMail REMINDERS sent to Periodicals publication owners who have not submitted their Statement of Ownership (SOO). A completed SOO is required once a year, typically no later than October 1.

The tentative dates for transmission of eMail REMINDERS are:

- August 1
- September 10

REMNDER notices will be sent to the eMail addresses associated to the publication(s).

Note: The frequency and date for processing of eMail message reminders will be configurable and managed by the USPS.

4.5 Seamless Admin Page

An update has been made to the Seamless Admin Page to allow mailers to add eMail addresses to receive Seamless-related notifications. This update will allow mailers to add up to ten (10) eMail addresses.

Note: Only valid eMail structures will be accepted.

5.0 *PostalOne! System* – Corrections to Known Issues

5.1 Electronic Verification System (eVS))

An update has been implemented to resolve an issue impacting the *Unused Label Refund* process when a mailer's refund request arrived prior to payment being collected for the original manifest. Previously, if the original manifest was paid while the refund request was within the 14-day waiting period, the full refund may not be issued.

5.2 Reporting

- An update has been made to the **External Consolidated Payment Request** (CPP) Detail Icon to support download for .csv, PDF, and .xls.

- The **Daily Compliance Monitor** (DCM) report - Dormant Statements hyperlink has been updated to be compatible with the Dashboard Dormant Jobs alert.

  o DCM report uses **"*Mailing"*** Date – 8 days or Older

  o Dashboard alert uses *"Last Updated"* date - 8 days or older to select dormant statements

  When clicking on the **DCM Report Dormant Statements** link, Dashboard alert on dormant jobs will open which will allow manager/clerk (based on their security authorization) to cancel or finalize dormant statement.

5.3 Electronic Documentation (eDoc)

- An update has been implemented to resolve an issue impacting Mail.dat parcels that are pending Periodicals. Previously, pending postage was incorrectly applied.

- An update has been implemented to include missing reference data for Parcel Select - line C38 Destination Delivery Unit (DDU) dimension prices which previously resulted in Mail.dat claiming this line to fail.

5.4 Fees Payment

An update has been implemented to resolve the error message issue impacting the database timestamp which previously prevented *PostalOne!* screens from correctly displaying the Business Reply Mail (BRM) account fee payment status for "*Balance and Fees*" and "*Customer Assistance*" pages.

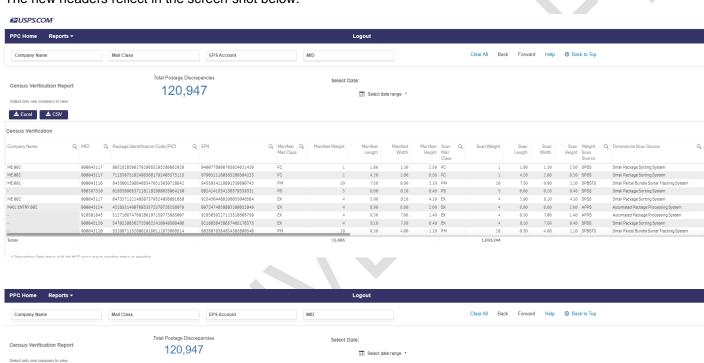# 6.0 Package Platform – Enhancements, Updates, and New Functionality
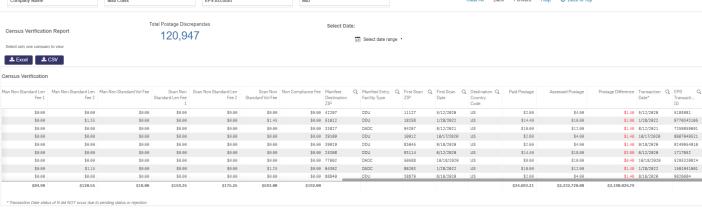
6.1 April-Price-Change-2022

Effective *April 3, 2022*, Package Platform will support the proposed pricing changes to be implemented with *April-Price-Change-2022* Commercial System releases.

6.2 Census Report

The Census Reports for Package Platform have been updated with new column headers.

The new headers reflect in the screen-shot below:

6.3 International Mailing Report

Effective *April 3, 2022*, Package Platform will support International Products:

- First-Class Package International Service

- Priority Mail International

- Priority Mail Express International

- Global Express Guaranteed

The International packages within the manifest files will be validated to ensure that they can be priced using the rate ingredients submitted in the file. If International packages fail validations, Package Platform will attempt to auto-correct.

Any packages that cannot be auto-corrected will be rejected and errors will be include in the PEW. Packages that successfully pass validations will be priced using the rate ingredients in the manifest and contracts for shippers that are eligible.

7.0 Program Registration – Enhancements, Updates, and New Functionality

7.1 April-Price-Change-2022

Effective ***April 3, 2022***, Package Platform will support the proposed pricing changes to be implemented with ***April-Price-Change-2022*** Commercial System releases.

7.2 Promotion Participation

An enhancement was implemented to enable the Program Office to identify promotion participation at the Mail Owner level. The *Incentive Module* and *Permit Detail Report* were updated to display Volumes, Postage, and Discount by the Mail Owner tied to the Postage Statement transaction.

8.0 Document History

Date	Version	Section	Description