Release Overview

July 2022 Changes

DEPLOYMENT: JUNE 26, 2022
EFFECTIVE: JULY 10, 2022

This document describes information for changes under review for the next structural implementation. This document is prepared and based on the knowledge available at the time of its printing and any direction found herein is subject to change prior to the release. The contents of this document are pre-decisional, and subject to change based on Board of Governors and Postal Regulatory Commission decision.

Pre-Release Document
MARKET DOMINANT

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1.0 Introduction

Included in this document are potential changes under review for the next Structural Release scheduled for July 2022. This document is prepared based on the knowledge available at the time of its printing and any direction found herein is subject to change, including additional structure changes prior to the release. The contents of this document are pre-decisional, and subject to change**.**

Draft postage statements marked with revisions will be posted to Postal Explorer (http://pe.usps.com) as they become available.

2.0 Applicable Technical Specifications

2.1 Updates to *PostalOne!* eDoc Specification Versions Support

2.1.1 Mail.dat eDoc
The below table depicts the Mail.dat specification versions that will be supported with the July 2022 release.

Table 1

PostalOne! Mail.dat (eDoc) Version Support			
Versions	**Versions Supported Prior to Deployment Date**	**Versions Supported Deployment Date to Price Change Effective Date**	**Post-Price Change – Versions Supported on and after Price Change Effective Date**
21-1	Supported	Supported	Supported
22-1	Supported	Supported	Supported
21-1/22-1 errata1	-	Supported	Supported

Note: There is a new required Mail.dat client with this release. Users should download the new Mail.dat client 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).

1 – Industry and USPS review will determine the necessity of new (major) or errata version

2.1.2 Mail.XML eDoc
The below table depicts the Mail.XML specification versions that will be supported with the July 2022 release.

Table 2

PostalOne! Mail.XML (eDoc) Version Support			
Versions	**Versions Supported Prior to Deployment Date**	**Versions Supported Deployment Date to Price Change Effective Date**	**Post-Price Change – Versions Supported on and after Price Change Effective Date**
24.1	Supported	Supported	Supported
25.0	Supported	Supported	Supported
24.2 and 25.1 Minor Version[2]	-	Supported	Supported

Note: New Mail.XML WSDLs will be posted on PostalPro at https://postalpro.usps.com/ as they become available.

2 – Industry and USPS review will determine the necessity of new (major) or minor version

2.2 Updates to *PostalOne!* Mail.XML Data Distribution, MID-CRID, and FAST Specification Version Support

The below table depicts the specification versions that will be supported with the July 2022 release.

Note: there are no changes to supported versions.

Table 3

Versions	Data Distribution Mail.XML		MID-CRID Mail.XML		FAST Mail.XML	
	Current Supported Versions (Prior to Release)	Post-Release Supported Versions	Current Supported Versions (Prior to Release)	Post-Release Supported Versions	Current Supported Versions (Prior to Release)	Post-Release Supported Versions
	Prior to Deployment Date	Deployment Date & onward	Prior to Deployment Date	Deployment Date & onward	Prior to Deployment Date	Deployment Date & onward
14.0A	Supported	Supported	Supported	Supported	Supported	Supported
16.0	Supported	Supported	Supported	Supported	Supported	Supported

2.3 Updates to Shipping Services File (SSF) Version Support

The below table depicts the specification versions that will be supported with the July 2022 release.

Table 4

Versions	eVS Shipping Services File Versions Support	
	Pre-Release	Post-Release
	Prior to Deployment Date	Deployment Date & onward
1.3	Supported for EMCA/EMRS only *	Not Supported *
1.4	Supported	Supported
1.6	Supported	Supported
1.7	Supported	Supported
2.0	Supported	Supported

Note: New rate ingredients (or combinations of existing rates) may be required to support the proposed changes.

* Support for Shipping Services File Version 1.3 will end July 2022.

3.0 Direct Container Discounts for USPS Marketing Mail Flats

The USPS is considering a discount for USPS Marketing Mail Saturation and High-Density Flats that are prepared on direct containers (a.k.a. 5-Digit CRRTS, Carrier Route Pallets, and Pure Pallets, including handling units). These containers can be directly cross-docked to the Destination Delivery Units (DDUs). These containers consist of Carrier Route and finer bundles such as Basic, High Density, High Density Plus and Saturation. These containers do not require bundle sorting operations, which allows the USPS to avoid moving these containers to bundle sorters within the plant, sorting the bundles, and moving these bundles back to the dock to be transported to the DDU.

- Postage Statement Changes - PS Form 3602 R/N

    The Direct Pallet/Bundle lines (Basic – CR Bundle/Pallet and High Density – CR Bundles/Pallet) prices will be removed. New discount pricing lines will be added, these new lines represent the direct container discounts. New container discount lines will be available for: Saturation & EDDM, High Density Plus, High Density, and Basic sorts. Any pieces nested on Direct containers must be documented on the Direct Container discount lines.

    The following lines are added. For a final list of lines, please refer to the draft Postage Statements (to be published on Postal Explorer; pe.usps.com). The subtotal containerization discount is subtracted from the subtotal piece postage.

Line Number	Section Label	Block Label	Line Label
F46	Carrier Route Flats	Containerization Discount	Saturation and EDDM
F47	Carrier Route Flats	Containerization Discount	High Density Plus
F48	Carrier Route Flats	Containerization Discount	High Density
F49	Carrier Route Flats	Containerization Discount	Basic

- Pricing Structure - Pricing Structure / Notice 123 structure updates

- Mail.dat Changes - Yes – New Rate Categories and combinations:

    A2* = Saturation - Direct Container
    B2 = High Density - Direct Container
    C2* = High Density Plus - Direct Container
    D2 = Carrier Route - Direct Container

    *New Rate Category value

    The following new rate Category combinations will be supported. These combinations represent the Containerization Discount. The PostalOne! implementation will require that pieces on Direct containers be identified with the correct Rate Category combination from below. See the PostalOne! Technical specification for more details (to be published).

Section Label	Block Label	Line Label	Processing Category	Rate Category
Carrier Route Flats	Containerization Discount	Saturation and EDDM	FL, CT	A2
Carrier Route Flats	Containerization Discount	High Density Plus	FL, CT	C2
Carrier Route Flats	Containerization Discount	High Density	FL, CT	B2
Carrier Route Flats	Containerization Discount	Basic	FL, CT	D2

- Mail.XML Changes - Yes – New RateCategory and combinations:

    A2* = Saturation - Direct Container
    B2 = High Density - Direct Container
    C2* = High Density Plus - Direct Container
    D2 = Carrier Route - Direct Container

    *New Rate Category value

The following new rate Category combinations will be supported. These combinations represent the Containerization Discount. The PostalOne! implementation will require that pieces on Direct containers be identified with the correct Rate Category combination from below. See the PostalOne! Technical specification for more details (to be published).

Section Label	Block Label	Line Label	ProcessingCategory	RateCategory
Carrier Route Flats	Containerization Discount	Saturation and EDDM	FL, CT	A2
Carrier Route Flats	Containerization Discount	High Density Plus	FL, CT	C2
Carrier Route Flats	Containerization Discount	High Density	FL, CT	B2
Carrier Route Flats	Containerization Discount	Basic	FL, CT	D2

- Shipping Services File (SSF) Changes – No impact

- Indicium Creation Record (ICR) File – No impact

- Price Change Type/Product Type – Market Dominant

BNS114082

4.0 Non-automated DVD Price Structure Change

The USPS is considering adding Mixed AADC and AADC prices for Nonautomation Round Trip Mailings that contain a DVD, CD, or other disk. This structural change will align the DVD price structure to the letter price structure for Market Dominant First-Class Mail.

- Postage Statement Changes – Yes - PS Form 3600 FCM

  "Part D - Round Trip Mailing that Contain a DVD, CD, or Other Disc," Section: "Presort Letters" is relabeled as "Machinable Letters." 'Presorted' rate is replaced with 'AADC' and "Mixed AADC."

  "Part D – Round Trip Mailing that Contain a DVD, CD, or Other Disc," Section: "Presort Flats" is relabeled as "Nonautomation Flats." 'Presorted' rate is replaced with 'ADC' and "Mixed ADC."

  FCM Machinable *Letters* Presorted sort will be replaced with AADC, Mixed AADC. Nonautomation *Flats* Presorted sort will be replaced with ADC and Mixed ADC sorts.

- Pricing Structure - Pricing Structure / Notice 123 structure updates

- Mail.dat Changes - Yes – New Rate Ingredient combinations:

  Use existing Rate Category values of: L5 = ADC, L6 = MxADC, L7 = AADC, and L8 = MxAADC to support the new rate combinations.

  The following Rate ingredient combinations are no longer supported. See the PostalOne! Technical Specification for more details (to be published).

Section Label	Block Label	Line Label	Processing Category	Rate Category	Rate Type	Characteristic	MPU Surcharge	Weight
Round Trip Mailings DVD, CD, or Other	Presort Letters	Presorted	LT	N	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Presort Flats	Presorted	FL	N	R	DC	N	≤ 13 oz.

The following new Rate Category combinations will be supported. See the PostalOne! Technical Specification for more details (to be published).

Section Label	Block Label	Line Label	Processing Category	Rate Category	Rate Type	Characteristic	MPU Surcharge	Weight
Round Trip Mailings DVD, CD, or Other	Machinable Letters	AADC	LT	L7	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Machinable Letters	Mixed AADC	LT	L8	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Nonautomation Flats	ADC	FL	L5	R	DC	N	≤ 13 oz.
Round Trip Mailings DVD, CD, or Other	Nonautomation Flats	Mixed ADC	FL	L6	R	DC	N	≤ 13 oz.

- Mail.XML Changes - Yes – New Rate Ingredient combinations:

  Use existing PostageStatementCreateRequest> RateCategory values of: L5 = ADC, L6 = MxADC, L7 = AADC, and L8 = MxAADC to support the new rate combinations.

  The following rate ingredient combinations are no longer supported. See the PostalOne! Technical specification for more details (to be published).

Section Label	Block Label	Line Label	Processing Category	Rate Category	RateType	Characteristic	SurchargeType	Weight
Round Trip Mailings DVD, CD, or Other	Presort Letters	Presorted	LT	N	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Presort Flats	Presorted	FL	N	R	DC	N	≤ 13 oz.

The following new Rate Category combinations will be supported. See the PostalOne! Technical Specification for more details (to be published).

Section Label	Block Label	Line Label	Processing Category	Rate Category	Rate Type	Characteristic	SurchargeType	Weight
Round Trip Mailings DVD, CD, or Other	Machinable Letters	AADC	LT	L7	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Machinable Letters	Mixed AADC	LT	L8	R	DC	N	≤ 3.5 oz.
Round Trip Mailings DVD, CD, or Other	Nonautomation Flats	ADC	FL	L5	R	DC	N	≤ 13 oz.
Round Trip Mailings DVD, CD, or Other	Nonautomation Flats	Mixed ADC	FL	L6	R	DC	N	≤ 13 oz.

- Shipping Services File (SSF) Changes – No impact
- Indicium Creation Record (ICR) File – No impact
- Price Change Type/Product Type – Market Dominant

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5.0 Eliminating Special Handling-Fragile

The USPS is considering discontinuing the Special Handling-Fragile Extra Service. This Extra Service is currently available for domestic mail and can be added at the time of mailing. This Extra Service is currently supported for Priority Mail, Priority Mail Express, First-Class Package Service, Parcel Select Ground, and Parcel Select products.

- Postage Statement Changes - PS Form 3600 PM, 3600 FCPS, 3605 will be updated to remove Extra Service S13 Fragile

- Pricing Structure - Pricing Structure / Notice 123 structure updates

- Mail.dat Changes - Yes – Dagger the .sfr Service M = Fragile

- Mail.XML Changes - Yes – Remove the ServiceCode SH = Fragile

- Shipping Services File (SSF) Changes – Yes – Extra Service Code 852 (Fragile) will be discontinued

- Indicium Creation Record (ICR) File – Yes – Extra Service Code 852 (Fragile) will be discontinued

- Price Change Type/Product Type – Market Dominant

BNS 126151

6.0 Qualified Business Reply Mail Uniform Rate

The USPS is considering creating a new QBRM product that has a single price for QBRM Letters (this includes Basic and High Volume QBRM) weighing up to 3.5 ounces. This proposal anticipates making use of the Intelligent Mail Barcode Accounting (IMbA) process for automated accounting to reduce the amount of manual handling of BRM mail pieces, and to make Reply Mail processing more efficient.

- Postage Statement Changes – No impact

- Pricing Structure - Pricing Structure / Notice 123 structure updates

- Mail.dat Changes - No impact

- Mail.XML Changes - No impact

- Shipping Services File (SSF) Changes – No impact

- Indicium Creation Record (ICR) File – No impact

- Price Change Type/Product Type – Market Dominant

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7.0 Centroid-based 3D/3D Zone Calculation

The USPS is considering aligning zone determination to the customer perspective by leveraging new technology to determine distances more precisely from an origin location to a destination location. This changes the end-to-end definition of zone determination from a historically-calculated facility-based 3D-to-3D ZIP Code pair to a centroid-based 3D-to-3D ZIP Code pair using entry and delivery ZIP Code-based location technology. The updated zone chart matrix will keep its current design/format and should not require design changes in mailing software. The zone chart matrix will be effective with the price change effective date.

- Postage Statement Changes – No impact

- Pricing Structure – No impact

- Mail.dat Changes - No impact

- Mail.XML Changes - No impact

- Shipping Services File (SSF) Changes – No impact

- Indicium Creation Record (ICR) File – No impact

- Price Change Type/Product Type – Market Dominant/Competitive

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8.0 Document Change Log

DATE	SECTION	DESCRIPTION