

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 decisions.

Pre-Release Document

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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

<i>PostalOne!</i> 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

<i>PostalOne!</i> 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 Baking Insurance into Priority Mail Returns

The USPS is considering including baked-in \$100 insurance to all Priority Mail Returns. If packages require insurance for amounts over \$100, then shippers will be able to purchase insurance outside of the baked-in amount. This service is supported by Package Platform under the USPS Returns products.

- Postage Statement Changes: No
- Pricing Structure: No Impact
- Mail.dat changes: No Impact
- Mail.XML changes: No Impact
- Shipping Services File (SSF) Changes: No Impact. The existing fields of Extra Service Codes (1 through 5) and Value of Article are used to apply insurance fees.
- Indicum Creation Record (ICR) File: No Impact
- Price Change Type / Product Type: Market Dominant/Competitive

[BNS106403](#)

4.0 Baking Insurance into Priority Mail Outbound

The USPS is considering including baked-in \$100 insurance to all Priority Mail outbound shipments. If packages require insurance for amounts over \$100, then shippers will be able to purchase insurance outside of the baked-in amount.

- Postage Statement Changes: No
- Pricing Structure: No Impact.
- Mail.dat changes: No Impact.
- Shipping Services File (SSF) Changes: No Impact. The existing fields of Extra Service Codes (1 through 5) and article value are used to apply insurance fees.
- Indicum Creation Record (ICR) File: No Impact
- Price Change Type / Product Type: Market Dominant/Competitive

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5.0 Addition of Cubic Tiers to Parcel Select Ground

The USPS is considering adding cubic pricing tiers to be available for Parcel Select Ground. Similar to Priority Mail Cubic products this proposed product will incentivize customers to ship small dense packages under Parcel Select Ground prices. This proposed product will not apply the DIM (dimensional weight) pricing. This proposal will allow for Parcel Select Ground delivery of parcels up to 20lbs. with cubic tiers while maintaining machinability.

- Postage Statement Changes: PS Form 3605 – Parcel Select Ground part will be updated to include Cubic Tier pricing. Lines D26 through D106 will be added to support the ten new cubic tiers.

The Parcel Select product will have new section “Part D - Ground - Cubic” with lines D26 through D106 to support cubic tiers 1 through 10 for Zones 1 & 2 through Zone 9. For a final list of lines, please refer to the draft Postage Statements (to be published on Postal Explorer; pe.usps.com).

- Pricing Structure: Pricing Structure / Notice 123 structure updates
- Mail.dat changes: Yes

New MPU and CPT Rate Types: D1, D2, D3, D4, D5, D6, D7, D8, D9 and D0 for Parcel Select Ground Cubic – Tier 1 through Tier 10. The .mpu Rate Type field identifies the various cubic tiers.

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

Section Label	Block Label	Processing Category	Rate Category	Rate Type	Rate Schedule	Zone	Weight
Parcel Select - Ground – Cubic	Tier 1	MP	S	D1	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 2	MP	S	D2	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 3	MP	S	D3	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 4	MP	S	D4	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 5	MP	S	D5	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 6	MP	S	D6	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 7	MP	S	D7	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 8	MP	S	D8	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 9	MP	S	D9	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 10	MP	S	D0 (zero)	P,Blank	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs

- Mail.XML changes: Yes

New RateCategory values: P17, P18, P19, P20, P21, P22, P23, P24, P25 and P26 for Parcel Select Ground Cubic – Tier 1 through Tier 10. The Mail.XML PostageStatementCreateRequest > RateCategory field identifies the various cubic tiers.

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

Section Label	Block Label	ProcessingCategory	RateCategory	PriceType	ZoneIType	Weight
Parcel Select - Ground – Cubic	Tier 1	MP	P17	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 2	MP	P18	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 3	MP	P19	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 4	MP	P20	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 5	MP	P21	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 6	MP	P22	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 7	MP	P23	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 8	MP	P24	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 9	MP	P25	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs
Parcel Select - Ground – Cubic	Tier 10	MP	P26	Commercial, commercialplus, null	L, 1, 3, 4, 5, 6, 7, 8, 9	≤ 20 lbs

- Shipping Services File (SSF) Changes: Yes

New rate ingredient combinations: Class: PS, Rate Indicators: P5, P6, P7, P8, P9, Q6, Q7, Q8, Q9 and Q0 for Machinable Cubic Tier 1 (.10) through Tier 10 (1.0).

The following new rate ingredient combinations will be supported. See the USPS Electronic Verification System (eVS) Publication 205 for more details (to be published).

Mail Class	Processing Category	Destination Rate Indicator	Rate Indicator	Zone	Parcel Routing Barcode	Rate (Including Barcoding or Machinability Surcharges)
PS	3	N	P5	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 1 (.10)
PS	3	N	P6	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 2 (.20)
PS	3	N	P7	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 3 (.30)
PS	3	N	P8	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 4 (.40)
PS	3	N	P9	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 5 (.50)
PS	3	N	Q6	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 6 (.60)
PS	3	N	Q7	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 7 (.70)
PS	3	N	Q8	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 8 (.80)
PS	3	N	Q9	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 9 (.90)
PS	3	N	Q0	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 10 (1.00)
PS	3	N	CP	LC, 01-09	0, 1	Machinable Cubic Tier Non-Soft Pack

- Indicium Creation Record (ICR) File: Yes

New rate ingredient combinations: Class: PS, Rate Indicators: P5, P6, P7, P8, P9, Q6, Q7, Q8, Q9 and Q0 for Machinable Cubic Tier 1 (.10) through Tier 10 (1.0).

The following new rate ingredients combinations will be supported. See the USPS Electronic Verification System (eVS) publication 205 for more details (to be published).

Mail Class	Processing Category	Destination Rate Indicator	Rate Indicator	Zone	Parcel Routing Barcode	Rate (Including Barcoding or Machinability Surcharges)
PS	3	N	P5	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 1 (.10)
PS	3	N	P6	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 2 (.20)
PS	3	N	P7	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 3 (.30)
PS	3	N	P8	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 4 (.40)
PS	3	N	P9	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 5 (.50)
PS	3	N	Q6	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 6 (.60)
PS	3	N	Q7	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 7 (.70)
PS	3	N	Q8	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 8 (.80)
PS	3	N	Q9	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 9 (.90)
PS	3	N	Q0	LC, 01-09	0, 1	Machinable Cubic Tier Soft Pack Tier 10 (1.00)
PS	3	N	CP	LC, 01-09	0, 1	Machinable Cubic Tier Non-Soft Pack

- Price Change Type / Product Type: Competitive

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6.0 Priority Mail Cubic Removal of Minimum Volume Requirement

The USPS is considering incentivizing shippers by making Priority Mail cubic prices available to all Priority Mail Commercial shippers. This proposal will result in removal of the restriction that only customers shipping more than 50,000 pieces are allowed to access these rates.

- Postage Statement Changes: Yes – PS Form 3600 PM
Part C section is relabeled to include Commercial Base “Priority Mail — Permit Imprint — Commercial Base/Commercial Plus”
Part C footnote “* C1–C40 for Commercial Plus Cubic eligible mailers only” is removed
- Pricing Structure: Pricing Structure / Notice 123 structure updates
- Mail.dat changes: No Impact – Existing rate ingredients will allow for Commercial Base prices. The field .mpu Rate Schedule with a Blank value represents the Commercial Base rates.
- Mail.XML changes: No Impact – Existing rate ingredients will allow for Commercial Base prices. The PostageStatementCreateRequest > PriceType field with a value of commercial represents the Commercial Base rates.
- Shipping Services File (SSF) Changes: No Impact – Existing rate ingredients will allow for Commercial Base prices.
- Indicum Creation Record (ICR) File: No Impact – Existing rate ingredients will allow for Commercial Base prices.
- Price Change Type / Product Type: Competitive

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7.0 Document Change Log

DATE	SECTION	DESCRIPTION