

Release Overview

June 2019 Changes

DEPLOYMENT: JUNE 9, 2019
EFFECTIVE: JUNE 23, 2019

Pre Release Document

EXTERNAL

This document describes changes in development for the next structural implementation.

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1.0 Introduction

Included in this document are the changes currently under development for the next *PostalOne!* software release scheduled for June 9, 2019.

Draft postage statements marked with revisions are posted on Postal Explorer (<http://pe.usps.com>).

There are currently no anticipated changes to the existing supported versions of the technical specifications, Mail.dat eDoc, Mail.XML, Mail.XML Data Distribution, MID-CRID, and FAST, and Shipping Services Files (SSF).

2.0 Change Priority Mail Dimensional Weight Calculation to use Configurable Dimensional Divisor for Zones Local & 1 – 9

The Postal Service will change the Priority Mail dimensional weight calculation based on the greater of the actual weight or the dimensional weight for Priority Mail for all Zones, including Local & 1-9, and dividing the cubic volume by a 166 divisor (formerly 194). *Mailers must provide dimensions when the package's cubic volume measures over one cubic foot (1,728 inches).*

Mailers are also encouraged to provide dimensions for all packages and allow for configurable dim divisors in order to support future changes. Negotiated Service Agreements (NSAs) would be allowed to have a configurable dim divisor for each Zone.

- Postage Statement Changes for Priority Mail-Permit Imprint (PS Form 3600 PM):
 - o A18 – A20: Remove grey shading within “Dim-Weight Price” column
 - o D17 – D19: Remove grey shading within “Dim-Weight Price” column
- Mail.dat changes: eDoc to require the .mpu MPU Surcharge field to be populated with D = Dim Weight-Rectangular or T= Dim Weight-Non-Rectangular in order to map to correct price.
 - o When the .mpu MPU Surcharge field is populated with D or T, the .mpu Length, Width, and Thickness must be populated.
- Mail.XML changes: eDoc to require the SurchargeType field to be populated with D = Dim Weight in order to map to correct price. Additionally, the SinglePieceDimensionalWeight in the PostageStatementLineItemData block must be populated.
- Shipping Services File (SSF) Changes for Commercial Priority Mail Packages: Refer to the [Appendix](#), Table 1 and Table 2, for SSF changes.
- Indicum Creation Record (ICR) File: Refer to the [Appendix](#), Table 5 for ICR changes and Mail Category Codes used for identifying Priority Mail dimensional weight pieces. A complete list of all Mail Category Codes is available at: https://postalpro.usps.com/releases/jan2019release_price_change/mail_category_codes.
- Price Change Type/ Product Type: Competitive

3.0 Add Dimensional Weight Pricing for Priority Mail Express for Zones Local & 1 – 9

The Postal Service will add dimensional pricing for Priority Mail Express to calculate postage based on the greater of the actual weight or the dimensional weight for Priority Mail Express for packages over one cubic foot for all entries and all Zones, including Local & 1-9, and dividing the cubic volume by a 166 divisor. *Mailers must provide dimensions when the package cubic volume measures over one cubic foot (1,728 inches).*

Mailers are also encouraged to provide dimensions for all packages and allow for configurable dim divisors in order to support future changes. Negotiated Service Agreements (NSAs) would be allowed to have a configurable dim divisor for each Zone.

- Postage Statement Changes for Electronic Verification System-Permit Imprint (PS Form 3560):
 - o Allow rate ingredients to map to existing lines A12 – A19 for Dimensional Weight
 - o Allow rate ingredients to map to existing lines B12 – B19 for Dimensional Weight NSA
- Mail.dat changes: Not applicable
- Mail.XML changes: Not applicable
- Shipping Services File (SSF) Changes for Commercial Priority Mail Express Packages: Refer to the [Appendix](#), Table 1 and Table 2, for SSF changes.
 - o SSF Changes for Electronic Marketing Reporting System (EMRS): Specifically for SSF v1.3, mailers must calculate the dimensional weight by multiplying the length x width x height and if that value is greater than 1,728, then they should divide it by a 166 divisor, to get the dimensional

weight. If the dimensional weight is greater than the actual weight, then the dimensional weight must be populated in the Weight (046 – 054) field. If the actual weight was greater than the calculated dimensional weight, then the actual weight should be populated in the Weight (046 – 054) field.

- o For more details on EMRS refer to PUB 97 (<https://postalpro.usps.com/node/176>).
- Indicum Creation Record (ICR) File: Refer to the [Appendix](#), Table 6 for ICR changes and Mail Category Codes used for identifying Priority Mail Express dimensional weight pieces. (A complete list of all Mail Category Codes is available at: https://postalpro.usps.com/releases/jan2019release_price_change/mail_category_codes.)
- Price Change Type/ Product Type: Competitive

4.0 Add Dimensional Weight Pricing for Parcel Select for Zones Local & 1 – 9

The Postal Service will add dimensional pricing for Parcel Select to calculate postage based on the greater of the actual weight or the dimensional weight by dividing the cubic volume by a 166 divisor for the following products:

- Parcel Select for packages over one cubic foot for all entries (DDU, DSCF, and DNDC) and all Zones 1-5 (DNDC only)
- Parcel Select Ground packages over one cubic foot for all Zones 1-9

Mailers must provide dimensions when the package cubic volume measures over one cubic foot (1,728 inches).

Mailers are also encouraged to provide dimensions for all packages and allow for configurable dim divisors in order to support future changes. Negotiated Service Agreements (NSAs) would be allowed to have a configurable dim divisor for each Zone.

- Postage Statement Changes: Package Services (PS Form 3605) will be modified for the following lines:
 - o C20 – C32: Remove grey shading within “Dim-Weight Price” column
 - o D17 – D24: Remove grey shading within “Dim-Weight Price” column
- Mail.dat changes: eDoc to require the .mpu MPU Surcharge field to be populated with D = Dim Weight-Rectangular or T= Dim Weight-Non-Rectangular in order to map to correct price.
 - o When the .mpu MPU Surcharge field is populated with D or T, the .mpu Length, Width, and Thickness must be populated.
- Mail.XML changes: eDoc to require the SurchargeType field to be populated with D = Dim Weight in order to map to correct price. Additionally, the SinglePieceDimensionalWeight in the PostageStatementLineItemData block must be populated.
- Shipping Services File (SSF) Changes for Commercial Parcel Select Packages: Refer to the [Appendix](#), Table 1 and Table 3, for SSF changes.
- Indicum Creation Record (ICR) File: Refer to the [Appendix](#), Table 7 for ICR changes and Mail Category Codes used for identifying Parcel Select Ground dimensional weight pieces. (A complete list of all Mail Category Codes is available at: https://postalpro.usps.com/releases/jan2019release_price_change/mail_category_codes.)
- Price Change Type/ Product Type: Competitive

5.0 Re-Categorize Flats over 15.994 oz. from First-Class Mail International (FCMI) to First-Class Package International Service (FCPIS)

The Postal Service will revise the weight limitation for FCMI flat pieces to 15.994 oz. to more closely align our definition of FCMI large envelopes (flats) with that of the Universal Postal Union Conventions. As proposed, for FCMI flats that are over 15.994 oz., the Postal Service applications will not process those as FCMI and, instead, will identify the option of mailing those pieces under FCPIS pricing. (Alternatively, the mailer could elect to use another class of mail such as Priority Mail Express International or Priority Mail International, if the mailpiece meets the requirements for those mail classes.)

- Postage Statement Changes: International Mail (PS Form 3700), FCMI flats will be allowed up to 15.994 oz., instead of up to 4 pounds. Applies to lines:
 - o A3 – A12: Letters (up to 3.5 ounces) and Flats (up to 15.994 ounces)
- Mail.dat changes: No impact
- Mail.XML changes: No impact
- ICR File: No impact
- Shipping Services File Changes: No impact
- Price Change Type/Product Type: Market Dominant

6.0 Postage Statement Updates

The Postal Service proposes to make corrections and updates to the postage statements as detailed below:

1. Priority Mail-Permit Imprint (PS Form 3600-PM)
 - a. A18 – A20: Remove grey shading within “Dim-Weight Price” column to allow the lines to be claimed
 - b. D17 – D19: Remove grey shading within “Dim-Weight Price” column to allow the lines to be claimed
 2. Package Services (PS Form 3605)
 - a. C20 – C32: Remove grey shading within “Dim-Weight Price” column to allow the lines to be claimed
 - b. D17 – D24: Remove grey shading within “Dim-Weight Price” column to allow the lines to be claimed
- Mail.dat changes: See previous sections for Mail.dat impacts.
 - Mail.XML changes: See previous sections for Mail.XML impacts.
 - Shipping Services File (SSF) Changes: Refer to the [Appendix](#), Tables 1 – 4 for SSF impacts.
 - Indicum Creation Record (ICR) File: Refer to the [Appendix](#), Tables 5 – 7 for ICR changes. (A complete list of all Mail Category Codes is available at: https://postalpro.usps.com/releases/jan2019release_price_change/mail_category_codes.)
 - Price Change Type/ Product Type: Competitive

7.0 Appendix

7.1 Shipping Service File (SSF) Changes for Commercial Packages

The table below and subsequent tables applies to SSF changes in order to calculate the dimensional weight for Priority Mail, Priority Mail Express, and Parcel Select. It also describes the data needed to be populated in the SSF's existing fields and their positions based on the version of the SSF. The full SSF file description can be found in Publication 199, [Intelligent Mail Package Barcode \(IMpb\) Implementation Guide](#).

Field Name	SSF Record	v1.3 Position (EMRS Only)	v1.4 Position	v1.6 Position	v1.7 Position	v2.0 Position
Weight	D1	046 – 054	046 - 054	363 - 371	363 - 371	35
Rate Indicator	D1	057 – 058	057 – 058	373 – 374	373 – 374	37
Length	D1	N/A	101 – 105	378 – 382	378 – 382	40
Width	D1	N/A	106 – 110	383 – 387	383 – 387	41
Height	D1	N/A	111 – 115	388 – 392	388 – 392	42

Table 1 - SSF Changes for Commercial Packages

7.1.1 Priority Mail Rate Indicators

The table below describes which Priority Mail rate indicators will require dimensions (length, width, and height) to be populated in the SSF. Dimensions will only be required in the SSF if the package's cubic volume measures over one cubic foot and for cubic based pricing.

Priority Mail Rate Indicators			
Dimensions (LxWxH) Required			
SP	Single-piece price	C1*	Cubic Pricing Tier 1
DR	Dimensional rectangular price	C2*	Cubic Pricing Tier 2
DN	Dimensional nonrectangular price	C3*	Cubic Pricing Tier 3
CP	Cubic Tier price (eVS only)	C4*	Cubic Pricing Tier 4
P5	Cubic Soft Pack Tier 1 (.10)	C5*	Cubic Pricing Tier 5
P6	Cubic Soft Pack Tier 2 (.20)		*non-eVS only
P7	Cubic Soft Pack Tier 3 (.30)		
P8	Cubic Soft Pack Tier 4 (.40)		
P9	Cubic Soft Pack Tier 5 (.50)		

Table 2 - [Priority Mail](#) SSF Rate Indicators

7.1.2 Priority Mail Express Rate Indicators

The table below describes which Priority Mail Express rate indicators will require dimensions (length, width, and height) to be populated in the SSF. Dimensions will only be required in the SSF if the package's cubic volume measures over one cubic foot. Some rate indicators also only apply to specific versions of the SSF and are noted below as well.

Priority Mail Express Rate Indicators	
Dimensions (LxWxH) Required	
PA	Single-piece price (PO to Addressee)
DR	Dimensional rectangular price (v1.6 or higher)
DN	Dimensional nonrectangular price (v1.6 or higher)

Table 3 - [Priority Mail Express](#) SSF Rate Indicators

7.1.3 Parcel Select Rate Indicators

This table below describes which Parcel Select rate indicators will require dimensions (length, width, and height) to be populated in the SSF. Dimensions will only be required in the SSF if the package's cubic volume measures over one cubic foot.

Parcel Select Rate Indicators	
Dimensions (LxWxH) Required	
3D	3-digit price
5D	5-digit price
3R	3-D price for dimensional rectangular
3N	3-D price for dimensional non-rectangular
OS	Oversized price
SP	Single-piece
DN	Dimensional rectangular price
DR	Dimensional nonrectangular price

Table 4 - [Parcel Select](#) SSF Rate Indicators

7.2 Indicum Creation Record (ICR) Changes for Commercial Packages

The following tables apply to ICR Mail Category changes related to Commercial packages for dimensional weight piece. A complete list of all Mail Category Codes is available at: https://postalpro.usps.com/releases/jan2019release_price_change/mail_category_codes

7.2.1 Priority Mail ICR Category Code Changes

The table below describes the Mail Category Codes for ICR files used for identifying Priority Mail dimensional weight pieces.

Description	Mail Category	
	Decimal	Hex Value
Dimensional Weight - Retail	7611	1DBB
Dimensional Weight - Commercial Base	7511	1D57
Dimensional Weight - Commercial Plus	7411	1CF3
Dimensional Weight - Contract	7702	1E16

Table 5 - [Priority Mail](#) ICR Category Codes

7.2.2 Priority Mail Express ICR Category Code Changes

The table below describes the Mail Category Codes for ICR files used for identifying Priority Mail Express dimensional weight pieces.

Description	Mail Category	
	Decimal	Hex Value
Dimensional Weight – Retail PME	7314	1C92
Dimensional Weight - Commercial Base PME	7311	1C8F
Dimensional Weight - Commercial Plus PME	7312	1C90
Dimensional Weight – Contract PME	7313	1C91

Table 6 - [Priority Mail Express](#) ICR Category Codes

7.2.3 Parcel Select Ground ICR Category Code Changes

The table below describes the Mail Category Codes for ICR files used for identifying Parcel Select Ground dimensional weight pieces.

Description	Mail Category	
	Decimal	Hex Value
Parcel Select - Ground Dimensional Weight COMM	4551	11C7
Parcel Select - Ground Dimensional Weight Contract	4554	11CA

Table 7 - [Parcel Select Ground](#) ICR Category Codes

8.0 Document Change Log

DATE	SECTION	DESCRIPTION
11/26/2018	All	Document created
12/10/2018	6.0	Added new section for FCMI
12/14/2018	2.0	Removed technical specifications original section 2.0 as there are no anticipated changes to the currently supported specifications; all remaining sections renumbered
12/17/2018	Cover Page	Removed "Proposed" language
1/2/2019	7.0	Removed "Balloon" References
	7.1	Added Priority Mail Category Codes table to Appendix
	All	Revised context of language to distinguish the new requirements effective June 23, 2019, and the proposed changes to FCMI
1/27/2019	2.0, 3.0, 4.0, 7.0	Moved all of the dimensional ICR changes from individual sections to the appendix
2/8/2019	7.0	Formatted tables
3/14/2019	7.1.1, 7.1.2, and 7.1.3	Updated rate indicators newly requiring dimensions
	5.0	Removed footnote as implementation date has been confirmed as June 23, 2019
3/18/2019	7.1.1, 7.1.2, and 7.1.3	Simplified rate indicator charts to only the indicators requiring dimensions and removed references to "NEW"
3/26/2019	7.1.1 and 7.1.2	Updated Priority Mail rate indicators for Cubic and for Priority Mail Express Hold for Pickup
3/26/2019	7.1.2	Updated Priority Mail Express Rate Indicators to remove 10:30 AM Single Piece (PO to Addressee)
04/05/2019	All, and 7.1.1	Updated text to remove any context as proposed or subject to change, updated Priority Mail rate indicators for Cubic to include those for C-1 through C-5 for non-eVS shippers.
5/24/2019	7.1	Added SSF positions for the Weight field.