

Service Standard Management Platform File Layout

Hierarchy of Origin Destination ZIP Code Pairs:

5x5 - 1st priority

5x3

3x5

3x3 - last priority

Overview

The Postal Service is looking to move ahead with service standard changes to support Delivering for America network changes. We intend to continue providing service standard data files for customer use to determine the number of days in transit. This tech sheet will provide the future proposed file layouts to help customers understand upcoming changes associated with the proposed changes. Along with file layout changes, we are now incorporating Presort First-Class Service Standards.

Version control of files will be maintained via effective dates in file names.

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Data Specification

1.1. File Contents

Service Standards Management Platform (SSMP) will create flat files which will be available via the Bulk Standards API or PostalPro Service Standards Page. The files will be generated by SSMP in a comma delimited format.

Description	File Name
3D Base Service Standard Directory	3D_Base_Service_Standard_Directory_mmddyyyy.csv
Supplemental Service Standard Directory	Supplemental_Service_Standard_Directory_mmddyyyy_xxx.csv
Combined Service Standard Directory	Combined_Service_Standard_Directory_mmddyyyy_xxx.csv
Destination Entry Service Standard Directory	DE_mmddyyyy.csv

1.2. 3D Base Service Standard Directory Data Specification and Descriptions

- Service Standards shown in this file will be the fastest Service Standard calculated for a 3 digit Origin ZIP to a 3 digit Destination ZIP
- Anything that differs from the 3x3 fastest will be listed in the Supplemental file
- Effective date will be in the file name where **mmddyyyy** is the effective date:
3D_Base_Service_Standard_Directory_**mmddyyyy**.csv
- For publish dates that differ from effective date, system will capture when files are published

Header Row:

- The first row will contain column names
- Origin ZIP Code, Destination ZIP Code, PRI Service Standard, GAL Service Standard, MKT Service Standard, PER Service Standard, PKG Service Standard, FCM Service Standard, GAH Service Standard, PFC Service Standard

Data Rows and Fields:

Field Name	Data Type	Required	Min Length	Max Length	Description
Origin ZIP Code	Alphanumeric	Y	3	3	3 Digit Origin ZIP Code
Destination ZIP Code	Alphanumeric	Y	3	3	3 Digit Destination ZIP Code
PRI Service Standard	Numeric	Y	1	2	Priority Mail Service Standard (Days)
GAL Service Standard	Numeric	Y	1	2	USPS Ground Advantage <= 15.999oz (Days)
MKT Service Standard	Numeric	Y	1	2	Marketing Mail Service Standard (Days)
PER Service Standard	Numeric	Y	1	2	Periodicals Service Standard (Days)
PKG Service Standard	Numeric	Y	1	2	Package Services Service Standard (Days)
FCM Service Standard	Numeric	Y	1	2	First-Class Mail Letters & Flats Single Piece (Days)
GAH Service Standard	Numeric	Y	1	2	USPS Ground Advantage >= 16oz (Days)
PFC Service Standard	Numeric	Y	1	2	Presort First-Class Mail (Days)

Example file:

Service Standard Platform

Origin ZIP Code	Destination ZIP Code	PRI Service Standard	GAL Service Standard	MKT Service Standard	PER Service Standard	PKG Service Standard	FCM Service Standard	GAH Service Standard	PFC Service Standard
005	005	2	2	4	3	4	2	2	2
005	006	4	4	13	13	12	4	12	4
005	007	4	4	13	13	12	4	12	4
005	008	4	5	13	13	12	5	12	5
005	009	4	4	13	13	12	4	12	4
005	010	2	2	4	3	4	2	2	2
005	011	2	2	4	3	4	2	2	2
005	012	2	2	4	3	4	2	2	2
005	013	2	2	4	3	4	2	2	2
005	014	2	2	4	3	4	2	2	2

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1.3. Supplemental Service Standard Directory Data Specification and Descriptions

- This file will contain any 5 Digit Origin ZIP to 3 Digit Destination Zip or 3 Digit Origin to 5 Digit Destination ZIP record that is slower than the Base 3x3 Service Standard
- Contains only one mail class per file
- Effective dates will be in the file name where **mmddyyyy** is the effective date:
Supplemental_Service_Standard_Directory_**mmddyyyy**_xxx.csv
- Mail class will be in the file name where **xxx** is the mail class:
 - Supplemental_Service_Standard_Directory_**mmddyyyy**_xxx.csv **xxx** options:
 - PRI = Priority Mail
 - GAL = USPS Ground Advantage <= 15.999oz
 - MKT = Marketing Mail
 - PER = Periodicals
 - PKG = Package Services
 - FCM = First-Class Mail Single Piece
 - GAH = USPS Ground Advantage >= 16oz
 - PFC = Presort First-Class
- For publish dates that differ from effective date, system will capture when files are published

Header Row:

- The first row will contain column names
- Origin ZIP Code, Destination ZIP Code, Service Standard

Data Rows and Fields:

Field Name	Data Type	Required	Min Length	Max Length	Description
Origin ZIP Code	Alphanumeric	Y	3	9	3,5, or 9 Digit Origin ZIP Code
Destination ZIP Code	Alphanumeric	Y	3	9	3, 5, or 9 Digit Destination ZIP Code
Service Standard	Numeric	Y	1	2	Service Standard for the indicated Mail Class

**Future data could include up to 9 Origin or Destination ZIPs*

Example File:

Service Standard Platform

Origin ZIP Code	Destination ZIP Code	Service Standard
01005	005	3
01005	006	5
01005	007	5
01005	009	5
01005	010	3
01005	011	3
01005	012	3
01005	013	3

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1.4. Combined Standard Directory Data Specification and Descriptions

- Combines 3D Base Service Standard Directory Data and Supplemental Service Standard Directory Data Specification and Descriptions
 - This file could contain 5x5, 5x3, 3x5, 3x3 records*
 - This is not a complete 5x5 Service Standard Matrix
- Contains only one mail class per file
- Effective date will be in the file name where **mmddyyyy** is the effective date:
Combined_Service_Standard_Directory_**mmddyyyy**_xxx.csv
- Mail class will be in the file name where **xxx** is the mail class:
Combined_Service_Standard_Directory_mmddyyyy_**xxx**.csv
 - **xxx** options:
 - PRI = Priority Mail
 - GAL = USPS Ground Advantage <= 15.999oz
 - MKT = Marketing Mail
 - PER = Periodicals
 - PKG = Package Services
 - FCM = First-Class Mail Single Piece
 - GAH = USPS Ground Advantage >= 16oz
 - PFC = Presort First-Class
- For publish dates that differ from effective date, system will capture when files are published

Header Row:

- The first row will contain column names
- Origin ZIP Code, Destination ZIP Code, Service Standard

Data Rows and Fields:

Field Name		Data Type	Required	Min Length	Max Length	Description
Origin ZIP Code		Alphanumeric	Y	3	9	3 - 9 Digit Origin ZIP Code
Destination ZIP Code		Alphanumeric	Y	3	9	3 - 9 Digit Destination ZIP Code
Service Standard		Numeric	Y	1	2	Service Standard for the Indicated Mail Class

**Future data could include up to 9 Origin or Destination ZIPs*

Example File:

Service Standard Platform

Origin ZIP Code	Destination ZIP Code	Service Standard
010	997	5
010	998	5
010	999	5
01005	005	3
01005	006	5
01005	007	5

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1.5 Destination Entry Service Standard Directory

- Effective date will be in the file name where **MMDDYYYY** is the effective date:
- DE_ **MMDDYYYY**.csv
- For publish dates that differ from effective date, system will capture when files are published

Header Row:

- The first row will contain column names
- Destination ZIP Code, Entry Location, Destination Facility Type, Mail Class, Destination Entry Facility Code, Service Standard

Data Rows and Fields:

Field Name	Data Type	Required	Min Length	Max Length	Description
Destination ZIP Code	Alphanumeric	Y	3	3	3 Digit Destination ZIP Code
Entry Location	Alphanumeric	Y	1	21	Name of Entry Location
Destination Facility Type	Alphanumeric	Y	1	4	Destination Facility Type
Mail Class	Numeric	Y	1	1	Mail Class Valid Values: <ul style="list-style-type: none"> • 4 = Marketing Mail • 5 = Periodicals • 6 = Package Services
Destination Entry Facility Code	Alphanumeric	Y	1	5	Facility Code of Entry Point
Service Standard	Numeric	Y	1	2	The Service Standard (Days) for the facility and Mail Class

Example File:

Service Standard Platform

Destination ZIP Code	Entry Location	Destination Facility Type	Mail Class	Destination Entry Facility Code	Service Standard
005	NEW JERSEY NJ	DNDC	4	07Z	5
005	MID-ISLAND NY	DSCF	4	117	3
005	NEW JERSEY NJ	DNDC	5	07Z	2
005	MID-ISLAND NY	DSCF	5	117	1
005	LONG ISLAND NY	DADC	5	117	1
005	NEW JERSEY NJ	DNDC	6	07Z	3
005	MID-ISLAND NY	DSCF	6	117	2
006	JAXVILLE FL	DNDC	4	32Z	12
006	SAN JUAN PR	DSCF	4	006	3

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