



PostalOne! System Release 51.4.0.0

Release Notes

CHANGE 3.0

[EXTERNAL]

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NOTE: In general, index entries are identified by their ALM Requirement ID and/or ALM Item ID, with references as shown below. Where two numbers are shown, the requirement number is indicated by “-R”.

Application	Suffix Identifier (“-X”)
<i>PostalOne! System</i>	no suffix: ALM Item numbers R: ALM Requirement numbers

13906 2	14203 2	21720-R 1	21779-R 1
13986 2	14233 2	21778-R 1	21817-R 1

1.0 Introduction

On Sunday, November 15, 2020, the United States Postal Service implemented the following software change:

- *PostalOne!* System Release 51.4.0.0

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

The section titled **Corrections to Known Issues** is derived from External Trouble Reports (ETRs) and Engineering Change Requests (ECRs) for inclusion in this release.

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

2.0 Mail.dat Client Support

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

There is **no** new Mail.dat client with this release. Users should continue using Mail.dat client **51.3.0.0_PROD**, which can be downloaded 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 PostalOne! System – Enhancements, Updates, and New Functionality

3.1 Global Direct Entry (GDE) Extra Service Code

PostalOne! System modules for eVS, Mail.dat, Mail.XML, and Shipping Services Files (SSFs) have been updated to support Global Direct Entry (GDE) Extra Service Code 365 (Global Direct Entry) and GDE Extra Service Code 921 (Signature Confirmation). To accommodate this support, the following GDE Service Type Codes were added.

Service Type Code (STC)	Description
124	Priority Mail – Global Direct Entry
125	Priority Mail Signature Confirmation – Global Direct Entry
144	First Class Package Service – Global Direct Entry
145	First Class Package Service Signature Confirmation – Global Direct Entry
487	Parcel Select Lightweight – Global Direct Entry
626	Parcel Select – Global Direct Entry

Table 1 – New STCs for GDE Extra Service Code 365

For Mail.dat and Mail.XML, existing validations were updated to ensure that the new STCs can be used for electronic documentation (eDoc) submissions. The updated eDoc validation messages are shown below:

- **Mail.dat validation warning 4539:** *For {submission}, the STC portion of the IMpb provided in the .pdr IM Barcode field must match the .mpu Mail Piece Unit - Class. The value provided was {value}.*
- **Mail.XML validation warning 9571:** *The STC portion of the IMPackageBarcode populated in the ServiceTypeCode field of the IMPackageBarcode block in the MailPieceCreateRequest or MailPieceUpdateRequest must match the FormType provided in the QualificationReportSummaryCreateRequest message.*

The new STCs are supported in existing SSF STC detail 1 position 39 – 42. [21720-R](#), [21779-R](#), [21817-R](#), [21778-R](#)

3.2 Mailing Services

The *PostalOne!* System was updated to enable users to upload their Periodicals Statement of Ownership (PS Form 3526, *Statement of Ownership, Management, and Circulation*) file in Excel file format. Functionality was developed to include an Excel file upload option on the 3526 Statement of Ownership, Management, and Circulation hyperlink on the Postal Wizard page under the “Complete Customer Service” section. The user has the ability to download a blank Excel template. Once uploaded, the Excel file is parsed and validated to ensure the data is complete and in the proper format before it is loaded into the *PostalOne!* System database. The only accepted format is an Excel file (“.xlsx” file type). [13906 \(21535-R\)](#)

4.0 *PostalOne!* System – Corrections to Known Issues

4.1 Electronic Data Exchange

- Mail.dat and Mail.XML processing were updated to decrease the number of Mailer IDs (MIDs) that are listed in the error description dynamic value for failed Informed Delivery (ID) promotion incentives. This revision prevents an error that could previously occur when there were too many failed MIDs for the available list size. Since the issue occurred after the postage statement had been generated, the statement could successfully finalize, but the eDoc process could not progress beyond the point of the error to apply incentives. As a result, some ID incentive discounts were not properly applied to Mail.dat and Mail.XML postage statements before they were finalized. The applicable error codes are:
 - Mail.dat Error Code 7269 Description – There is an invalid combination of campaigns entered for this mailing. MID-based campaigns (MID(s): xxx...) cannot be mixed with Serial-based campaigns (MID(s): zzz...) on an individual statement.
 - Mail.XML Error Code 9783 Description – There is an invalid combination of campaigns entered for this mailing. MID-based campaigns (MID(s): xxx...) cannot be mixed with Serial-based campaigns (MID(s): zzz...) on an individual statement. [14203 \(21942-R\)](#)
- Mail.dat and Mail.XML eInduction consolidation processing was updated to properly handle tray-based co-palletized eDoc submissions where a single co-palletized pallet has 10 or more linked trays on a single postage statement. Previously, an Oracle database error was generated for this scenario because the process was unable to accept numbers with two or more digits. [14233](#)

4.2 Informed Visibility Mail Tracking and Reporting Data Feed

With this release, the Informed Visibility Mail Tracking and Reporting (IV-MTR) data feed includes additional data elements for Periodicals postage statements. The counts for bundles, pallets, and sacks are included, along with the Processing Category. These data elements were previously not populated in the IV-MTR data feed for Periodicals postage statements. [13986 \(21936-R\)](#)

5.0 Document History

Date	Version	Section	Description
11/15/2020	3.0	All	Updated to reflect Post-Deployment status
11/12/2020	2.0	All	Removed "DRAFT" watermark for final pre-release publication