



PostalOne! System

Release 47.4.1.0

Facility Access and Shipment Tracking (FAST)

Release 39.2.0.0

Pre-Release Notes

CHANGE 2.0

SCHEDULED DEPLOYMENT DATE: OCTOBER 21, 2018

PRE-RELEASE NOTES PUBLISH DATE: OCTOBER 11, 2018

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TABLE OF CONTENTS

1.0 INTRODUCTION..... 1

2.0 MAIL.DAT CLIENT SUPPORT..... 1

3.0 *POSTALONE!* SYSTEM - CORRECTIONS TO KNOWN ISSUES 1

 3.1 Electronic Data Exchange 1

 3.2 eInduction 2

4.0 FACILITY ACCESS AND SHIPMENT TRACKING (FAST) - CORRECTIONS TO KNOWN ISSUES 2

 4.1 Messaging 2

5.0 DOCUMENT HISTORY 3

NOTE: *PostalOne!* System issues are identified by ALM Item ID and cross-referenced with ALM Requirement ID (99999-R) where available. Facility Access and Shipment Tracking (FAST) issues are identified by ALM Item ID followed by “-F”.

NOTE: The information in this document concerns planned revisions that are not historical facts. Actual results may differ from these forward-looking statements.

ALM INDEX

12402..... 2	12470.....2	12527 1	699-F 2
12452..... 1	12471.....2	12529 1	
12465..... 2	12487.....2	12549 2	

1.0 Introduction

On Sunday, October 21, 2018, the United States Postal Service will implement the following software changes:

- *PostalOne!* System Release 47.4.1.0
- Facility Access and Shipment Tracking (FAST) Release 39.2.0.0

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

The sections titled **Corrections to Known Issues** are 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 publication.

2.0 Mail.dat Client Support

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

There is a new **required** Mail.dat client version with this release. Users should download Mail.dat client version 47.4.1.0_PROD. The current Mail.dat Client may 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 - Corrections to Known Issues

3.1 Electronic Data Exchange

- The *PostalOne!* System will be updated to present to Seamless Acceptance and Service Performance (SASP) the linked job (and all containers within) that has the maximum (latest) mailing date of the origin jobs to which it is linked. Note that for this to be successful, all origin jobs must be submitted to the *PostalOne!* System before the consolidator job can be submitted, thus giving the *PostalOne!* System a full picture of all associated jobs and containers the linked job will be consolidating. Currently, duplicate consolidator jobs are incorrectly generated when a co-palletized consolidator job is associated with origin jobs across multiple mailing dates and only extracts with the earlier mailing have been created. This is because the mailing date is assigned to a co-palletized job when the first extract is imported to SASP. As a result, when the extracts with the later mailing date are imported, a duplicate job is created and barcode uniqueness errors are incorrectly logged. [12452 \(19535-R\)](#)
- For Periodicals (PE), the validation logic for Error code 7085 will be revised to count the results per publication instead of the results across all publications in the job. Currently, Mail.dat validation code 7085 is being generated incorrectly when more than one publication claims the Postage Payment Option "C" (Centralized Postage Payment [CPP]). Error code 7085 is: "There are more than one origin entry offices for the CPP permit. There must be only one origin entry office for a mailing with a CPP permit." [12527 \(19630-R\)](#)
- For Periodicals (PE), Mail.dat validation will be updated to allow more than one copy of a publication to be packed as part of a polybag. This is valid according to the Domestic Mailing Manual (DMM); e.g., two of the same issues of a magazine in one polybag going to the same dormitory room address. Currently, validation prevents this scenario. Mail.dat validation error 4825 will be modified to remove a secondary check to allow one version in a single polybag. The current secondary check expects two versions and validates that at least one of the versions has a piece count of zero (0). In this scenario, there is only one version in a polybag. The following portion of the validation error will be removed: "and .pqt Number of Pieces must be equal to 0 on the other CQT Database ID(s)." The new validation error code description is below:

Validation error code 4825: "When the .pqt Combo-Pack ID is populated for .mpu Mail Piece Unit - Class of 2 = Periodicals or 5 = Per Pending, the .pqt Number of Pieces must be greater than or equal to 1 on the CQT Database ID (s) which have the highest .cpt Component - Periodical Ad Percentage and .cpt Component - Rate Type of R = Regular within each unique .pqt Combo-Pack ID + .pqt Package ID + .csm Container ID". [12529 \(19642-R\)](#)

- For Container Status Query (CSQ) messages, an order of precedence will be created for duplicate Intelligent Mail® container barcodes (IMcbs). When the same barcode is submitted in distinct jobs by the same sender Customer Registration ID (CRID) within 45 days, only the relevant result will be returned instead of multiple results. For example, if the same IMcb was used on two containers and one is finalized, the finalized container should be returned in the CSQ message. Currently, when a mailer searches by IMcb for a request using the CSQ, the response returns multiple results for the same IMcb due to the IMcb being submitted on multiple eDocs. These results can be conflicting; one could return a failure while the other could return a success response. In addition, there is no distinction in the response to indicate which eDoc is associated with the container. [12549 \(19639-R\)](#)

3.2 eInduction

- The *PostalOne!* System will begin provisioning to Informed Visibility (IV) undocumented warnings for containers which had their IMcb manually entered into the scanner during induction. This enhancement will provide mailers participating in eInduction with consistent reporting between IV, MicroStrategy, and the *PostalOne!* Shipping Summary report. Currently, mailers do not see the following warnings in their IV feed: **E28P1** ("*Undocumented: Manually entered container was associated to a preliminary postage statement [EST] status*") and **MEB** ("*Undocumented: Manually entered container was not found on electronic documentation*"). The following changes will be made to the *PostalOne!* System eInduction and MicroStrategy applications so that **E28P1** and **MEB** eInduction warnings can be displayed on user reports:
 - o The *PostalOne!* eInduction System will make undocumented warnings that were manually entered at induction available to IV.
 - o MicroStrategy reports will continue to display undocumented warnings that were manually entered. [12470 \(19560-R\)](#)
- eInduction will be updated to re-classify error codes **E28P1** and **MEB** as Mailer Errors, which will enable them to be sent to MicroStrategy and IV. As a result of the change, mailers will see these errors on the Mailer Scorecard. Currently, these two codes are classified as Site Induction errors and are not sent to MicroStrategy or IV. [12471 \(19561-R\)](#)
- Mail.dat processing will be updated to properly communicate to eInduction the container payment status for logical pallets with physical pallet siblings on the finalized postage statement. Currently, when the mailer constructs a Mail.dat job that includes a physical pallet sibling of a logical pallet and a separate physical pallet, the logical pallets with physical pallet siblings are not being marked as "Container Paid" in eInduction and will be unexpected at site induction even though both containers are associated to the same finalized postage statement. [12402 \(19534-R\)](#)
- Mail.XML eInduction validation will be updated to consistently evaluate submissions for duplicate eInduction barcodes. Currently, for Mail.XML submissions of a tray-based co-palletized mailing with eInduction containers where a second Mail.XML mailing with the same eInduction barcodes is submitted, no warning or error is generated for the duplicate container barcode. As a result, the second set of containers are incorrectly finalized. [12487 \(19548-R\)](#)
- eInduction will be updated to accurately handle the scenario where duplicate eInduction scans are processed concurrently. Currently, eInduction is incorrectly marking each occurrence of Error Code **E17P** (duplicate barcode) with one scan ID instead of each of the duplicate scan IDs. As a result, there is a summary-to-drill mismatch on the MicroStrategy Mailer Scorecard. The Scorecard summary shows an **E17P** validation error count of 2; however, drilling down only shows 1 record. [12465 \(19547-R\)](#)

4.0 Facility Access and Shipment Tracking (FAST) - Corrections to Known Issues

4.1 Messaging

Surface Visibility (SV) message handling will be updated to prevent messages from being processed multiple times. Currently, an issue that occurs during the creation of an audit history record is generating multiple processing attempts that fail, filling the log file. An Unscheduled Appointment issue that spurs additional reprocessing will also be resolved. [699-F](#)

5.0 Document History

Date	Version	Section	Description
10/11/2018	1.0	Added 4.0	FAST content included.