



September 18, 2022 Release

PostalOne! System Release 56.0.0.0

Pre-Release Notes

CHANGE 1.0

[USPS EXTERNAL ONLY]

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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!</i> System	no suffix: ALM Item numbers R: ALM Requirement numbers
Electronic Short-Paid Assessment System (eSAS)	A: ALM Requirement numbers
Enterprise Payment System (EPS)	EI: ALM Item numbers ER: ALM Requirement numbers
Facility Access and Shipment Tracking (FAST)	F: ALM Requirement numbers
Package Platform	PI: ALM Item numbers PR: ALM Requirement numbers
Program Registration	GI: ALM Item numbers GR: ALM Requirement numbers
Seamless Acceptance and Service Performance (SASP)	S: ALM Requirement numbers

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1.0 Introduction

On Sunday, September 18, 2022, the United States Postal Service will implement the following software change:

- *PostalOne!* System Release 56.0.0.0

This document provides 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 these releases.

This document is prepared based on the knowledge available at the time of its publication; any element of its contents is 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 a new Required Mail.dat client with this release. Users should download Mail.dat client 56.0.0.0_PROD 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 Dashboard

3.1 Electronic Data Exchange

- The US Postal Service will introduce New Mail.dat Validation to ensure CQT claimed on PDR/PBC exists. Currently, Mail.dat can be submitted with mail pieces on the piece level file (PDR/PBC) referencing CQT_DB_ID(s) that do not exist. This breaks the connection to these pieces causing them not to be exposed to SASP and result in UNDOC errors. The solution is to create a set of referential integrity validations that fail the submission in this scenario. [CR 15128](#)

Error Code	Type	Error Description	Error Action
5084	Error	Referential Integrity Error: The .pdr CQT Database ID does not exist in the .cqt file.	Update the .pdr CQT Database ID field to match the .cqt file. Key IDs: CQT Database ID
5085	Error	Referential Integrity Error: The .pbc CQT Database ID does not exist in the .cqt file.	Update the .pbc CQT Database ID field to match the .cqt file. Key IDs: CQT Database ID

- The US Postal Service will fix the Mail.dat client issue related to resubmission of origin Mail.dat submission if a mailer submits multiple change submissions across several header historical sequence numbers through the GUI MDClient add more jobs feature the updates are uploaded and process concurrently instead of sequentially resulting in some submissions not generating postage statements and potentially other issues. Solution is to prevent multiple change submissions for the same mailing from being validate & uploaded together through the GUI client. [CR 14955](#)

- The US Postal Service will introduce new error codes for mapping issues for First Class Mail Part D. [ETR 15145](#)

Error Code	Type	Error Description	Error Action
5082	Error	The .mpu Mail Piece Unit - Weight field must be populated with a value that is less than or equal to 1 oz when the .mpu Mail Piece Unit - Class field is populated with 1=First Class, the .mpu Mail Piece Unit - Processing Category field is populated with LT = Letters and the .ccr characteristic is populated with RT = Round Trip. The value provided was {1}.	Populate the .mpu Mail Piece Unit - Weight field with a value that is less than or equal to 1 oz when the .mpu Mail Piece Unit - Class field is populated with 1, the .mpu Mail Piece Unit - Processing Category field is populated with LT = Letters and the .ccr characteristic is populated with RT = Round Trip.
5083	Error	The .mpu Mail Piece Unit - Weight field must be populated with a value that is less than or equal to 2 oz when the .mpu Mail Piece Unit - Class field is populated with 1 = First Class and the .mpu Mail Piece Unit - Processing Category field is populated with FL = Flats , the .ccr characteristic is populated with RT = Round Trip and the .hdr Mail.dat Presentation Category is not populated with N = Single Piece. The value provided was {1}.	Populate the .mpu Mail Piece Unit - Weight field with a value that is less than or equal to 2 oz when the .mpu Mail Piece Unit - Class field is populated with 1 and the .mpu Mail Piece Unit - Processing Category field is populated with FL = Flats, the .ccr characteristic is populated with RT = Round Trip and the .hdr Mail.dat Presentation Category is not populated with N = Single Piece

4.0 Document History

Date	Version	Section	Description

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