



Facility Access and Shipment Tracking (FAST)

Release 39.0.0.0

Pre-Release Notes

CHANGE 1.0

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NOTE: Facility Access and Shipment Tracking (FAST) issues are identified by ALM Item ID (999) or ALM Requirements ID (999-R).

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

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1.0 Introduction

On Sunday, August 19, 2018, the United States Postal Service will implement the following software change(s):

- Facility Access and Shipment Tracking (FAST) Release 39.0.0.0

These Pre-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 publication.

2.0 Facility Access and Shipment Tracking (FAST) – Enhancements, Updates, and New Functionality

2.1 Service Hubs

Service Hubs will be identified through data from Transportation Optimization Planning and Scheduling (TOPS). A new process will be introduced to retrieve Service Hub information from TOPS, and use this data to determine which sites are Service Hubs. Since the determination will no longer be based on the Facilities Data Base (FDB) Facility Subtype, a new indicator will be added to the Facility to designate it as a Service Hub. This will enable the validation logic to work for those sites that do not have a Facility Subtype of “Service Hub” but do have the new indicator set. [1438-R](#), [1458-R](#)

Note that the change in the source of the Service Hub designation away from Facility Type to using TOPS could change the location at which mailers’ Service Hub appointments are scheduled. Since the updated logic will also impact the Mail Direction File and Label List L014, the timeframe of the shift for mailers to use the newly designated facilities will follow the Mail Direction File schedule. The updated data will be included in the MDF generated on September 1, which will have an effective date of October 1. Mailers will still be able to schedule using the previous Service Hub locale keys/National Air and Surface System (NASS) Codes during the month of September; however, beginning on October 1, mailers will schedule using the updated file. This will allow time for mailers to adjust to scheduling the new sites.

In support of the new Service Hub indicator, appointment creation and management validation will be updated to include a check for the new indicator determining whether a site is designated as a Service Hub. The following validations will be updated: Online Drop Ship One-Time Appointment creation and management, Online Drop Ship Recurring Appointment creation and management, Mail.XML Drop Ship One-Time Appointment creation and management, and Mail.XML Drop Ship Recurring Appointment creation and management. [1422-R](#), [1423-R](#), [1424-R](#), [1425-R](#), [1430-R](#), [1431-R](#), [1432-R](#), [1433-R](#)

Several reports and search functions will be updated to support the new Service Hub indicator in the report filtering functionality. This impacts the “Exclude Service Hub” functionality on the following reports: Appointment Summary Report, Facility Schedule Report, Holiday and Contingency Report, Scheduler Report, Scheduler Performance Report, Facility Profile Search, and Origin Entry Facility Profile. These reports and search functions currently use the Facility Type for filtering, and will be updated to use the new Service Hub indicator from TOPS instead. [1439-R](#), [1440-R](#), [1441-R](#), [1442-R](#), [1443-R](#), [1444-R](#), [1445-R](#)

3.0 FAST - Corrections to Known Issues

3.1 Appointment Validation

Appointment validation will be updated to allow an exception to the In-Home Date validation for Late Rescheduling. Currently, the In-Home Date validation is being triggered during Late Reschedule. Since the mailer cannot edit the content information, there is no way to complete a Late Reschedule for the appointment. An exception will be added for that scenario. [712](#)

3.2 Electronic Data Exchange

For Mail.XML DeliveryAppointmentUpdate messages, an issue will be corrected to ensure that Full-Service barcodes associated with closed or cancelled appointments are properly released for re-use. The issue occurs when a barcode is used for a DeliveryAppointmentUpdate where the same barcode was used on an appointment that was closed or cancelled more than 45 days prior. Even though re-use of the barcode is beyond the 45-day threshold (making it valid), error 3148 is being generated: "This Intelligent Mail Container Barcode has previously been associated to a Full Service content" when processing the DeliveryAppointmentUpdate message. [700](#)

3.3 Reports

The Slot Availability Report will be updated to include volume availability in order to provide a single resource to identify any volume or slot constraints for mailers requesting a contingency. The Slot Availability Report shows the appointment slots available for a selected date range, but there is currently no report to show the volume available. When mailers request a volume increase, FAST users must go through the process to create/simulate a new appointment (choose facility, mail class, CRID, appointment type, date range) in order to view the existing volume available at a facility. This allows them to calculate the additional volume needed for a contingency constraint. Once the contingency is entered, FAST users must repeat the process to create/simulate another new appointment in order to verify that the entered volume shows as available, as sometimes the entered volume is absorbed by other appointments. [711](#)

4.0 Document History

Date	Version	Section	Description