

What's new in FedEx Ship Manager® Server 26.01

Experience the difference

With the FedEx Ship Manager® Server (FSMS) 26.01 release, users benefit from enhanced workflows, expanded feature support, and improved system performance. Key updates include:

- FedEx One Rate® extra small box
- Java 21 upgrade
- Direct to Retail (DTR) Hold at Location (HAL)
- FedEx authenticated delivery
- Upgrade/Downgrade service improvements and more!

Highlights

FedEx One Rate® adds the **extra small box** packaging type for rating and shipping (including returns) in supported automation platforms. Tracking and key shipping documents display extra small box where applicable.

Java 21 upgrade optimizes application performance and efficiency with improved task handling, reduced memory usage, and the latest security fixes.

Direct to Retail (DTR) Hold at Location (HAL) expands **HAL** capabilities with new location query and validation features.

- **Existing Tag 1989 contains new value 11** – Return HAL information: Query available FedEx HAL locations by postal code using the 050 transaction.
- **Expanded 150 reply**: Returns HAL location attributes including package count limits, customs value limits, and declared value limits.
- **Clear messages**: Clear, parameterized messages when a shipment exceeds HAL constraints (example, *"Package count exceeds HAL maximum allowed count"*).

FedEx Authenticated Delivery provides simplified, more secure proof of delivery. Available to residential and commercial shippers. A QR code is required for delivery of high-value shipments.

The **Upgrade/Downgrade** option enables automatic service substitution on the Meter tab. When the selected service is unavailable or its limits are exceeded, shipments are automatically moved to eligible freight options. Refer to the service eligibility guide for rules that apply to Time Critical® and temperature-controlled shipments.

Unauthorized surcharge is designed to improve operational efficiency. The surcharge is applied to international and intra-country parcel and freight shipments that exceed maximum allowed dimensions or weight. The new surcharge codes are:

- DQG (Unauthorized Package Charge) for parcel shipments
- DQH (Unauthorized Freight Charge) for freight shipments

Germany weight label requirements (§73 PostG) apply to shipments within Germany, including both domestic and international return labels. The package's shipment weight must appear on the label, and weight icons are required for packages weighing 10 kg or 20 kg.

Domestic's country type – Estonia and Latvia have migrated to the domestic's country type. Customers can now ship within Estonia and Latvia using expedited domestic services (FedEx First, Priority Express, Priority, Priority Express Freight, Priority Freight), enabling a smooth migration from TNT to FedEx enterprise systems and expanded domestic service options.

Postal enablement – Estonia (EE), Latvia (LV), Lithuania (LT), Ireland (IE), Slovenia (SI): Postal awareness is now enabled for these five countries. When creating a shipment to a Postal-aware country, a valid postal code is required to enable more accurate routing and to support the migration of TNT customers to FedEx products and services.

Global Service Participant (GSP) to Direct Serve — **Fiji and Bulgaria** have been added as direct serve countries. Customers can configure either country as a sender or recipient, download rates, and receive courtesy rate quotes in the local currency: Fijian Dollars (FJD) and Bulgarian Lev (BGN). Shipments to and from both countries include Electronic Trade Documentation (ETD).

Updated domestic Terms & Conditions for shipments within Mexico. Revised T&C text will be printed on thermal and non-thermal AWB (air waybill) labels. *Content is provided in Spanish only.*

City Lookup for Non-Postal Aware Countries
Use the 085/185 Country Query Transaction with the new Tag 759 (Country Query Function Type) to request a city list for non-postal-aware countries and postal-aware countries that provide city data. Using the correct FedEx city name spelling ensures accurate routing on shipping labels.

Transactions **050/150** return enhanced **HAL** data with destination details, station-specific limits, and maximum values to help verify **Hold at Location** eligibility before shipping.

- HAL destination: In a 050 request, set Tag 1989 = 11 (return HAL information)
- HAL station attributes: In a 050 request, set Tag 1989 = 12 (return HAL attributes)

Dangerous Goods report – Emergency telephone number update. The emergency telephone number on the Dangerous Goods report has been reformatted to meet international requirements. The updated layout now displays **24-hour emergency telephone number** on the left, with the phone number right-justified.



Updates to error messages: Messages returned in 150 replies for shipments involving postal-aware countries are now more explicit and identify the specific missing field. For example:

- 0550: "Recipient country cannot be left blank" (replacing 0713 error code)
- 0551: "Recipient postal code cannot be left blank" (replacing 0427 error code and updated wording from "zip code")

This helps you identify and fix required fields more easily.

Enable **label logging capability** to collect label-generation logs for troubleshooting. This does not require stopping or restarting services

FedEx Home Delivery® supports package-level surcharges in rate-quote, rate/route, and shipment transactions. Surcharges apply to single- and multi-piece shipments and require one delivery option per transaction (Date Certain, Evening, and Appointment Home Delivery).

Automate meter field updates by setting Tag 556 (Process Request Code) to "update" in the **070 Meter Update transaction**, reducing manual configuration.

On the FSMS System Settings tab, the **disable export** option toggles **Export Shipment History** on or off, helping manage disk space and offering flexibility similar to Disable Backup.

Dynamic Pricing enables demand charges on FedEx ground Economy (FGE) shipments. Charges are calculated from the customer threshold, peaking factor, or rate band, and apply to all FGE shipments that use Dynamic Pricing.

New capability enables **Intra-Canada domestic** residential shipments to be delivered on weekends (Saturday, optional Sunday). Customers can choose Hold at Location (HAL) to designate a pickup location for recipients, providing greater flexibility and improved service.

Ground Rating Modernization adds an updated CRSV, a new FedEx Ground (FXG) rating instance, expanded barcode support (REBS), and the Reverse Invoice Option (RIO) to enhance rate quotes for FedEx Ground and Home Delivery, including single-piece and multi-weight shipments.

During installation of version 26.01, you must review and accept the updated **End User License Agreement (EULA)**; the installer will not proceed until you accept.

FSMS adds an **SQL Anywhere** folder to the Windows Start menu with one launch shortcut; no additional steps needed.

Upgrade path

FedEx Ship Manager® Server 26.01 supports upgrades only from the following software versions.

FedEx Ship Manager® Server 26.01 – Supported upgrade versions		
FSMS 2007	FSMS 2008	FSMS 2009

If you are using any other version of FedEx Ship Manager® Server, you must perform a clean installation of 26.01. Upgrades from any other versions are not supported.

Use the following product key for a new installation.

- **Product key:** WQ2TSKPMKSQBR87M
- **Expiration date:** August 31, 2029

Notes:

- Restart the system before upgrading.
- For upgrade assistance, contact your FedEx support representative.

Go to [FedEx Ship Manager Server|FedEx Developer Resource Center](#) to learn about FedEx Ship Manager® Server and how integration with your existing business systems can streamline global shipping. The site will provide you with online developer resources along with features and service information.

Learn more

For feature guidance or technical support, contact your FedEx customer integration consultant or use the regional support links provided below.

- United States and Canada: call [1.877.339.2774](tel:1.877.339.2774).
- Europe: submit a support ticket using the link: fedexeuropa.my.salesforce-sites.com/premiumCT/
- The Indian Subcontinent, the Middle East and Africa: email meisatechsupport@fedex.com
- Asia-Pacific: email fdxhelpdesk@fedex.com
- Brazil: email ct-brazil@corp.ds.fedex.com
- The rest of Latin America and the Caribbean [click here](#) for your country's dedicated support phone number.

You can also go to the redesigned FedEx Developer Resource Center at fedex.com/us/developer for interactive self-help tools, software information, documentation, and Alert Notification System registration to receive email updates.