FedEx Ship Manager®
New Features Guide
Version 3850

Table of Contents

Welcome

Congratulations! You are one of the first customers to take advantage of the newest version of FedEx Ship Manager®.

FedEx Ship Manager® v.3850 offers enhancements in German Outbound international shipments and allowing Dangerous Goods by Road service.

FedEx Ship Manager® aims to help accommodate all your logistic requirements and facilitate a best-in-class shipping experience.

Enclosed are details about the latest features and enhancements. If you have any questions or comments about the new version or need assistance, refer to the "Before You Begin" section on page 4 or contact the FedEx Help Desk.

Before you begin

Installing FedEx Ship Manager® v.3850

You must be running FedEx Ship Manager® v.32XX or higher to upgrade to v.3850.

Before starting the installation of FedEx Ship Manager®:

- Turn off any virus protection or firewall programs on your PC, these programs may interfere with the installation.

- Close all other open files and programs.

Recommended system and hardware requirements

- Intel® i5

- 8 GB RAM and 10 GB disk space

- Desktop versions:

  - Windows® 10
  - Windows® 10 Pro
  - Windows® 10 Enterprise
  - Windows® 11

- Server versions:

  - Windows® Server 2016

- FedEx Ship Manager is compatible with 32-bit and 64-bit operating systems

- Microsoft .NET Framework 4.8 or later is a prerequisite for software installation

- LAN or DSL internet access required

- TLS 1.3 communication enabled

- Available port if you are using thermal printer

- Laser and/or inkjet printer for reports and labels

- Supported browsers are Edge, Google Chrome 41 or higher, and Mozilla Firefox 38 or higher

- Screen resolution of 1024 x 768 pixels minimum.

- Adobe® Reader 8.1 or higher

Technical Support
In the US and Canada, call 1.877.339.2774

Help links
Select Help Topics from the Help Drop-down or click underlined (hyperlinked) field names

FedEx Bulletin Board
Select Service Bulletin Board from utilities drop-down to view messages from FedEx.

FedEx website

For the latest information about FedEx, go to https://www.fedex.com/en-us/shipping/ship-manager/software.html
and click on any link to explore the latest features and news from FedEx.

FedEx Ship Manager® v.3850 highlights
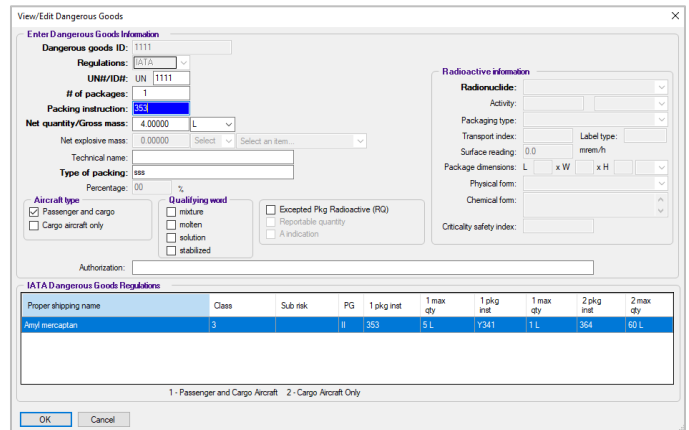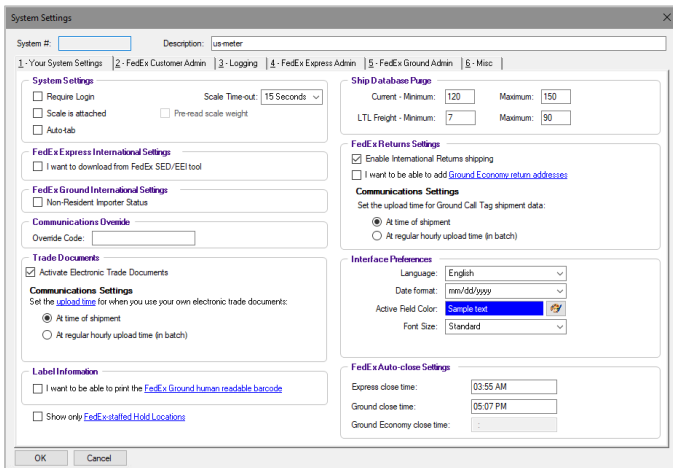
Overview

New and improved FedEx Ship Manager® v.3850 is here to assist you with your shipping requirements. The latest enhancements are designed to help provide a faster and more convenient shipping experience.

Rebranding of FedEx SmartPost® service

In this version of FedEx Ship Manager®, the FedEx SmartPost® service is rebranded to FedEx Ground® Economy throughout the application.
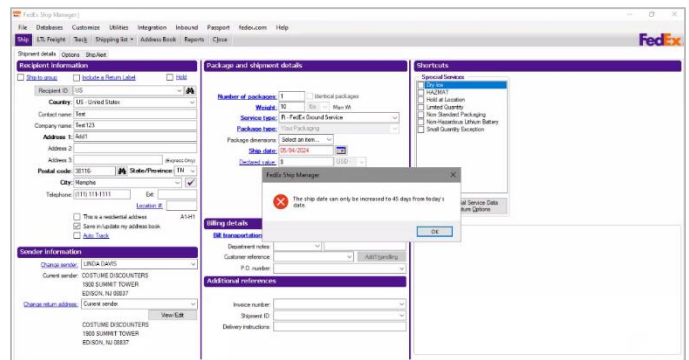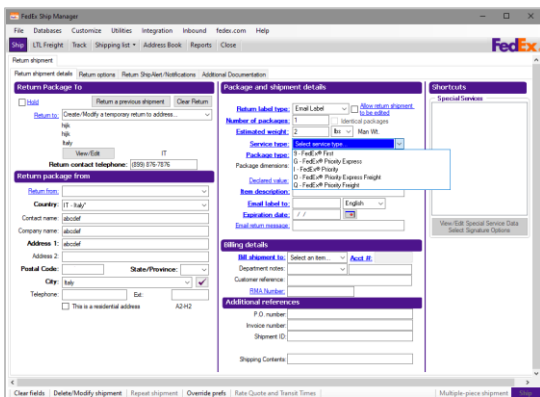

Express Domestic Return shipments

Express Domestic Return shipments are extended to additional seven countries/territories: Finland (FI), Italy (IT), Austria (AT), Norway (NO), and Greece (GR) countries/ territories.

Dangerous Goods (DG) shipments update

When entering Commodity details, the 'Packing instruction' field is now a required field for Dangerous Goods (DG) shipments.

FedEx Ground and FedEx Ground Economy shipments update

Seamless shipping experience as FedEx Ground shipments can be scheduled 45 days ahead of time and FedEx Ground Economy can be scheduled 21 days ahead of time.
An error message displays if you try to schedule the ship date further than the permitted number of days.
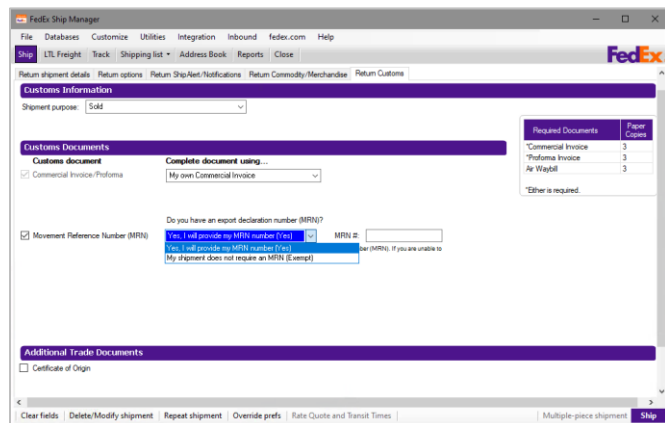
German Outbound international shipments update

German Outbound international shipments require Movement Reference Number (MRN) or exemption declaration for the shipments greater than 1000€ to meet the clearance requirements.

This includes Returns, FedEx International Priority DirectDistribution® (IPD), and FedEx International Priority DirectDistribution® Freight (IDF) shipments.

Note: This is not applicable to the destinations within the European Union (EU).
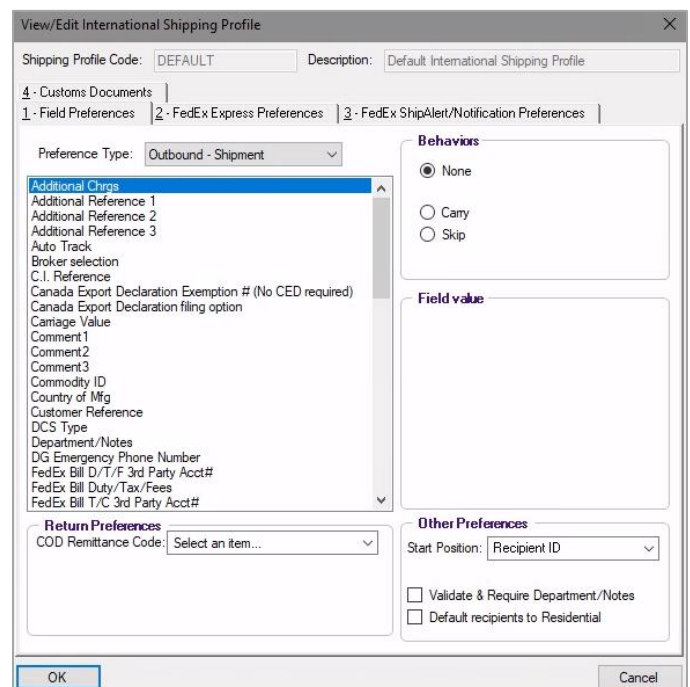
A new check box- 'Movement Reference Number' (MRN) is introduced under Customs Documents section.

To ease the shipment creation, 'Germany MRN' field is added to International shipping profile for 'Return-shipment' preference type.

FedEx International Ground® references removal

- International shipping profile | Return – Shipment preference type
- International shipping profile | Outbound - MPS preference type
- International shipping profile | Outbound - Shipment preference type
- International shipping profile | 4- Ground Preferences tab
- View shipped list | International
- Form Settings | FedEx Ground International Labels
- Customize User Prompts | International Ground Broker Inclusive message
- System setting | FedEx Ground International Settings
- Reports | Shipment Reports

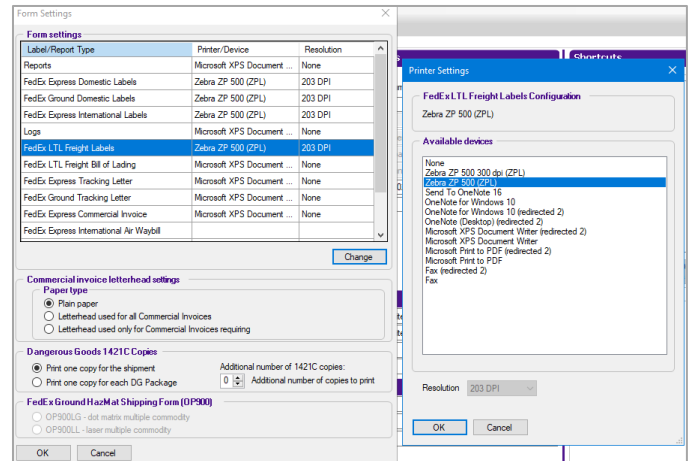## Enhanced resolution for thermal label printers

You now have an option to choose the resolution between 203dpi or 300dpi for thermal label printers.

A new field 'Resolution' is added in the 'Printer Settings' window to set the quality of shipping labels.

Note:

1. By default, '203dpi' is set for thermal label printers and 'None' for non-thermal label printers.
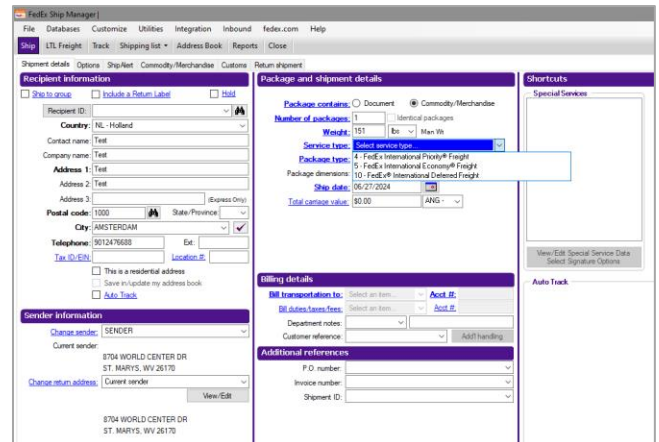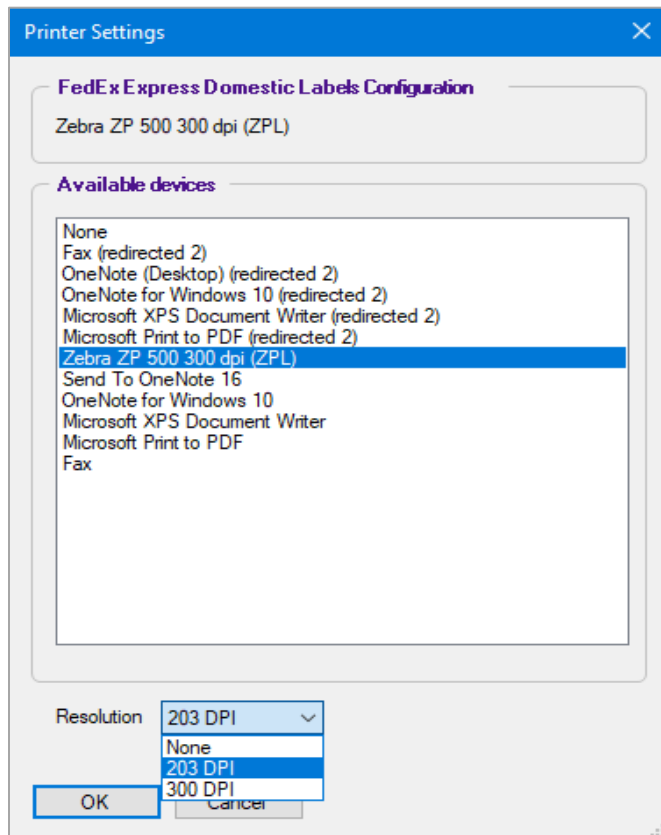2. The option to choose the resolution for thermal label printers is disabled for LTL Freight labels.

And you can also view the resolution set for each thermal label printer in the 'Form settings' window under 'Resolution' column.

Introducing FedEx® International Deferred Freight (FDF) service type

Introducing FedEx® International Deferred Freight (FDF), a new global deferred air freight service.

This service type is meant to leverage a deferred economical option that offers excellent shipping services at a lower cost.

FedEx Ground® Dangerous Goods (DG) by road service
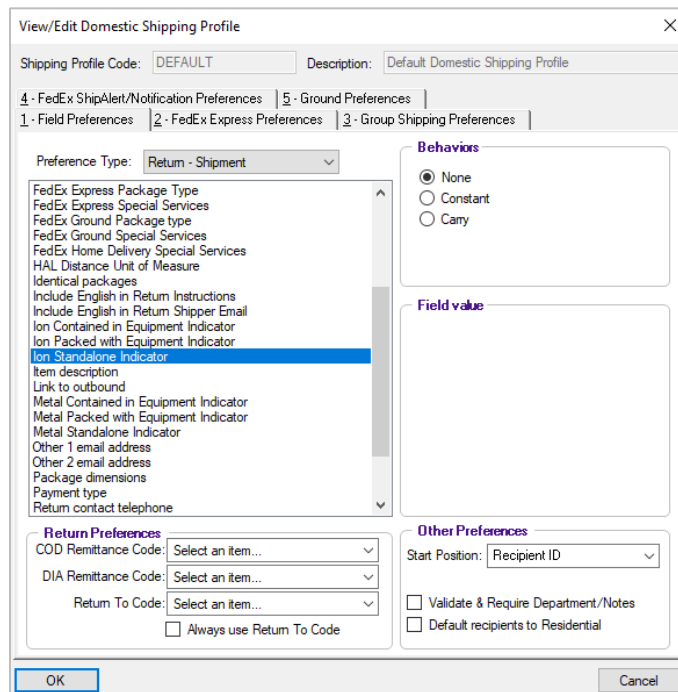
Introduced DG by road service

A new package level special service option, Dangerous Goods (DG) by road is introduced as part of FedEx Ground® services, to allow Dangerous Goods shipments via road.

The option to ship Dry Ice, Lithium Batteries, Limited Quantity Dangerous Goods, etc., for intra-country shipping through FedEx Regional Economy, FedEx Express Domestics, etc. will be available to the DG by road service for return shipments within European Union (EU), Switzerland, and Norway countries/territories.

Shipment preferences

International and Domestic shipping profiles includes two new options for 'Return-Shipment' Preference type to ease the shipment process of DG by Road.
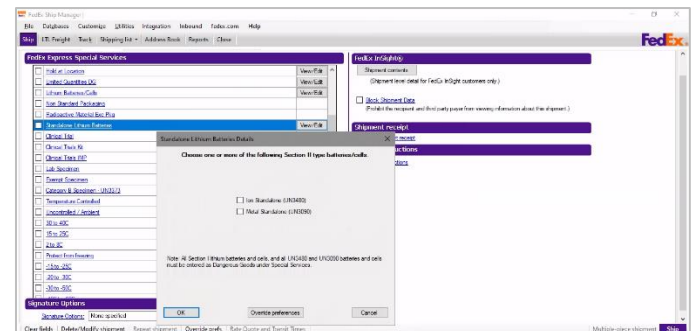
- Ion standalone Indicator
- Metal standalone Indicator

New special service options

Following special services are added to enable additional shipment capabilities for DG by road option.

- Biological Substances Category B
- Dangerous Goods in Excepted Quantities
- Genetically Modified Organisms and Microorganisms
- Limited Quantities Dangerous Goods
- Radioactive Material, Excepted Package
- Fully Regulated Dangerous Goods
- Standalone Lithium Batteries
  - Ion Standalone (UN3480)
  - Metal Standalone (UN3090)

PI numbers are removed from the Lithium Battery/Cells options and displays only the UN number as mentioned below.

- Ion Packed with Equipment (UN3481)
- Ion Contained in Equipment (UN3481)
- Metal Packed with Equipment (UN3091)
- Metal Contained in Equipment (UN3091)

Return shipments update

Enhanced customer experience by implementing validation when Lithium Batteries/Cells option is selected.

Implementing validation when Lithium Batteries/Cells option is chosen to improve the shipping experience.

Return shipments with Lithium Batteries/Cells special service option throws an error when you don't choose the Section II type lithium batteries/cells sub-special service option. This is applicable within European Union (EU) and the United Kingdom (UK), Switzerland, and Norway. The same validation is introduced for Return shipment via Passport.