



The following 2009 Pricing Logic Changes (PLC) for FedEx Express, FedEx Ground and the 2009 International Air Transport Association (IATA) updates are included in FedEx Ship Manager® Server 8.4.8 as a maintenance update to FedEx Ship Manager Server 8.4.7:

Please note that these Pricing Logic Changes are needed in order to generate courtesy rate quotes based on the 2009 FedEx rate changes. To learn more about 2009 FedEx rate changes, please go to fedex.com/us/rates2009.

Additional Handling Surcharge (AHS)

FedEx has changed the field name “Non-Standard Container” (NSC) to “Additional Handling Surcharge” (AHS).

FedEx charges an Additional Handling Surcharge (AHS) when a customer ships in non-standard packaging (bucket, pail, etc) or has a certain set of dimensions or weight. There is no surcharge if they use FedEx packaging. The surcharge can be based on the AHS-weight, AHS-dimension, or AHS-packaging. Only one of these will apply to the shipment at any one time.

AHS Weight – AHS is set for any FedEx Ground® and FedEx Express® package with weight greater than 70 lbs.

AHS Dimension – AHS sets if it is greater than 60” in length but equal to or less than 108” in length – this feature will also be set if the second longest side exceeds 30”.

Note: Dynamic Surcharge applies to AHS surcharging when a meter is configured for Dynamic Surcharge.

AHS-Applicable Services

The Additional Handling Surcharge is applied as appropriate for origin and returns shipments for the following services:

- FedEx Express
 - FedEx Standard Overnight®
 - FedEx Priority Overnight®
 - FedEx 2Day®
 - FedEx Express Saver®
- FedEx Ground – U.S. shipments
- FedEx Ground – International shipments
 - The AHS-Weight surcharge will not apply for any Canada origin FedEx Ground shipment
- FedEx Home Delivery®
- FedEx® Transborder Distribution (Canada and Mexico)

Additional Handling Surcharge						
Transactions: 020 Global Ship Request						
025 Global Ship Request						
Field ID	Field Length	Data Type	Input/Output	Valid For	Exp/Gnd	Field Description
3013	11.2	N (Numeric)	O (Output)	All	E/G	AHS Surcharge amount
3076	11.2	N (Numeric)	O (Output)	All	E/G	AHS Surcharge amount

New Dry Ice Surcharge

There is a new dry ice surcharge for FedEx Express shipments that contain dry ice. Dry ice surcharges are assessed only for shipments that do not contain other dangerous goods. If a shipment contains both dry ice and dangerous goods (accessible or inaccessible), only the respective dangerous goods fees are assessed.

New Dry Ice Value Added to Dynamic Surcharge Fields 1945 and 1947

Field 1947 Dynamic Surcharge Code and field 1945 List Dynamic Surcharge Code now include a new code for dry ice in its list of returned values:

- 680—Dry Ice

Dry Ice Surcharge Applicable Services

The Dry Ice Surcharge is applied as appropriate for non-return shipments for the following services:

- FedEx Express¹
 - FedEx First Overnight[®]
 - FedEx Standard Overnight
 - FedEx Priority Overnight
 - FedEx 2Day
 - FedEx Express Saver
- FedEx Express-- International Shipments
 - FedEx International First[®]
 - FedEx International Priority[®]
 - FedEx International Economy[®]

¹Applies to the U.S. domestic portion of FedEx[®] Transborder Distribution shipments Canada to U.S. and U.S. to Canada. U.S. domestic includes U.S. to Puerto Rico and Puerto Rico to U.S. shipments.

New Name for Dynamic Surcharge Code 220

Field 1947 Dynamic Surcharge Code 220 “Nonstandard Container” is now changed to “AHS Package”. This code is returned in the 120 Global Ship Reply Transaction when applicable.

New Values Added to Dynamic Surcharge Fields 1945 and 1947

Field 1947 Dynamic Surcharge Code and field 1945 List Dynamic Surcharge Code now have two new values:

- 221—AHS Weight
- 222—AHS Dimension

This table describes the Dynamic Surcharge fields 1947 and 1945 and lists the codes returned in the 120 Global Ship Reply transaction.

Dynamic Surcharge Code and List Dynamic Surcharge Code						
Transactions: 120 Global Ship Reply						
Field ID	Field Length	Data Type	Input/Output	Valid For	Exp/Gnd	Field Description
1945-#	Max = 5	N (Numeric)	O (Output)	All	E/G	New codes for returned values are: 220 —AHS Package 221 —AHS Weight 222 —AHS Dimension
1947-#	Max = 5	N (Numeric)	O (Output)	All	E/G	New codes for returned values are: 220 —AHS Package 221 —AHS Weight 222 —AHS Dimension

FedEx Express Service Enhancements for Alaska and Hawaii

FedEx Ship Manager Server supports expanded FedEx Express services for Alaska and Hawaii from the contiguous U.S. These new features include:

- FedEx First Overnight service to Alaska
- FedEx First Overnight service from Hawaii
- Multiweight FedEx Priority Overnight service for intra-Hawaii

These new features will not be effective until March 2, 2009.

Fuel Surcharge Calculation

All Canada, Latin America-Caribbean (LAC) and Asia-Pacific (APAC) customers, including contract customers, standard list rate customers and retail counter rate customers, will have the following transportation-related surcharges included in the fuel calculation effective Jan. 5, 2009:

- Transportation related surcharges include:
 - Extended Service Area Delivery
 - Extended Service Area Pickup
 - Saturday Pickup
 - Saturday Delivery
 - FedEx International Broker Select®
 - FedEx International Priority Residential Pickup
 - FedEx International Priority Residential Delivery
 - Courier Pickup (on-call)
- The fuel surcharge basis amount will be calculated as transportation charges plus transportation-related surcharges, when they are applicable, minus discounts and rebates.
- For Canadian shippers, this is the addition of the Courier Pickup fee only for inbound shipments; other surcharges are already included in the fuel calculation for Canada.

FedEx Ground Dimension Rate and Thresholds

Enhancements to FedEx Ground rates include the ability to apply Dimensional Weight Rating to Canada shipments. The Canadian Dimensional Weight Rating is applicable for FedEx Ground Canada domestic and CA to U.S. shipments. It is calculated in the same manner as U.S. Dimensional Weight Rating with appropriate values for Dimensional Divisors and Dimensional Thresholds.

Additionally, FedEx customers are able to change the FedEx Ground system-wide (default) Dimensional thresholds for the U.S. and Canada Dimensional Weight Rating.

Intra-Canada Surcharges

FedEx Ship Manager Server will now include the ability for intra-Canada FedEx Express shipments to be assessed by unit weight rating instead of a flat surcharge rate being assessed on the shipment.

The following surcharges for intra-Canada shipments will be assessed using unit rating:

- o Accessible Dangerous Goods
- o Inaccessible Dangerous Goods
- o Saturday Pickup
- o Saturday Delivery

The international rates for unit rating of dangerous goods and surcharges for Saturday delivery and pickup are returned for all qualified intra-Canada FedEx Express® shipments.

2009 IATA changes

Each year, the International Air Transport Association (IATA) makes changes to the regulatory requirements for Express Dangerous Goods (DG) shipments. The 2009 IATA changes became effective on 01/01/2009 and the updated IATA table included in this FSMS release is needed to maintain compliance with the DG shipments.

Please go to <http://www.fedex.com/us/services/options/dangerousgoods/regulatory.html> for specific information about shipping Dangerous Goods with FedEx Express. The IATA Web site http://www.iata.org/whatwedo/cargo/dangerous_goods has detailed information on the updates in 2009, including amendments to the 2009 50th edition of the IATA Dangerous Goods Manual.