



USER GUIDE

LOGTRADE CONNECT

SHIPMENT METHODS

LogTrade Connect for Microsoft Dynamics 365 Business Central

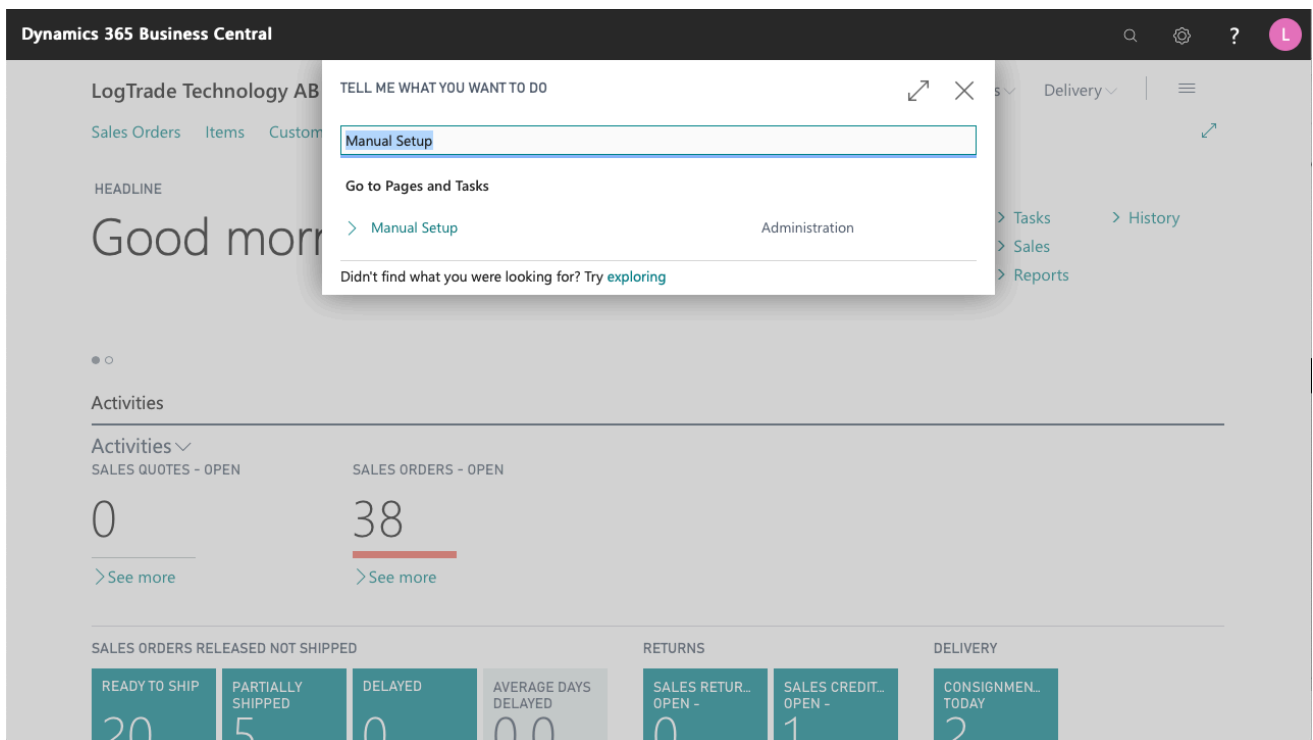


1 GENERAL

This document describes *Shipment Methods* in LogTrade Connect for Microsoft Dynamics 365 Business Central. After the assisted setup is completed the system is ready for creating transport documents or you can do more advanced setup by either searching for a specific setup or using *Manual Setup*. This means that before going through this document you should have run *Assisted Setup* for *LogTrade Connect*.

2 MANUAL SETUP

Open *Manual Setup* by searching with the search functionality.





You can filter on “Extension Name” = “LogTrade Connect” to see all setup related to LogTrade Connect.

The screenshot shows the 'MANUAL SETUP' page in Dynamics 365 Business Central. A filter is applied to 'Extension Name' with the value 'LogTrade Connect'. The table below lists the resulting setup items.

Name ↑	Extension Name ▼	Description	Category	Key
Dangerous Goods	LogTrade Connect	Setup dangerous goods codes	Delivery	Del
Default Property Values	LogTrade Connect	Setup default values for servic...	Delivery	Del
Delivery Setup	LogTrade Connect	Do general settings for LogTra...	Delivery	Del
Field Mappings	LogTrade Connect	Setup field mappings to fetch ...	Delivery	Del
Freight Charge Discounts	LogTrade Connect	Setup freight charge discount ...	Delivery	Del
Goods Types	LogTrade Connect	Setup goods types	Delivery	Del
LogTrade Users	LogTrade Connect	Setup users that shall be able...	Delivery	Del
Package Types	LogTrade Connect	Setup generic Package Types ...	Delivery	Del
Print Queues	LogTrade Connect	Download print queues define...	Delivery	Del
Replacement Post Codes	LogTrade Connect	Setup replacement post codes...	Delivery	Del
Sea Transport Definitions	LogTrade Connect	Setup post code intervals and...	Delivery	Del
Sender Address Codes	LogTrade Connect	Download sender address cod...	Delivery	Del
Service Rules	LogTrade Connect	Setup rules that define when s...	Delivery	Del
Services	LogTrade Connect	Setup generic services with rel...	Delivery	Del
→ Shipment Methods	LogTrade Connect	Setup shipment methods and ...	Delivery	Del

Scroll down to and click on *Shipment Methods* to open the list of all shipping methods to begin configuration.

3 SHIPMENT METHODS

Shipment methods, also called incoterms and combiterms, often depend on agreement smade with the customers and vendors. For example, if the customer lives on an island, they can choose to have items always shipped by air or always by sea. Some customers may require next day delivery. Some may want to pick up the order and some others want to pay for the freight since they have better agreements with the carriers than you do. On the customer and vendor cards, you can specify what sort of delivery is desired. You set up the description and code for each shipment method on the *Shipment Methods* page.

Different *Shipping Agents* (and even *Shipping Agent Services*) might support different Shipment Methods. To keep it simple for the user of Dynamics 365 Business Central it is important to do a general mapping between the *Shipment Method Code* in Dynamics 365 Business Central and the code for each *Shipping Agent Service* in LogTrade, called *Terms of Delivery*. With this setup it is possible to use one *Shipment Method* in Dynamics 365 Business Central that means different *Terms of Deliveries* for different Shipping Agents. For some *Terms of Deliveries*, it is also mandatory to specify a location where the risk of loss or damage to the goods is transferred from the seller to the buyer, called *Terms of Delivery Location*.



Dynamics 365 Business Central				
SHIPMENT METHODS				
Search + New Edit List Delete Translation Open in Excel Actions Navigate Fewer options				
Code ↑	Description	Terms of Delivery Location	No. of Terms of Delivery Relations	
CFR	Cost and Freight			1
CIF	Cost Insurance and Freight			1
CIP	Carriage and Insurance Paid	Delivery City		2
CPT	Carriage Paid to	Delivery City		2
DAF	Delivered at Frontier			5
DDP	Delivered Duty Paid	Delivery City		2
DDU	Delivered Duty Unpaid			1
DEQ	Delivered ex Quay			–
DES	Delivered ex Ship			–
EXW	Ex Warehouse			7
FAS	Free Alongside Ship			1
FCA	Free Carrier			2
FOB	Free on Board			1
→ PICKUP	⋮ Pickup at Location	Pickup City		–

FIELD NAME	DESCRIPTION
CODE	Standard field in Dynamics 365 Business Central representing the Shipment Method.
DESCRIPTION	Standard field with the description for the Shipment Method.
TERMS OF DELIVERY LOCATION	Available options: <ul style="list-style-type: none">• [blank]• Sender City• Recipient City• Pickup City• Delivery City If the location where the risk for loss or damage corresponds to the alternatives above this can be setup as a default.
NO. OF TERMS OF DELIVERY RELATIONS	A number that shows how many related <i>Terms of Deliveries</i> that has been setup for this Shipment Method.

3.1 TERMS OF DELIVERY RELATION

This is where you specify relations for a specific *Shipment Method Code* to a LogTrade *Terms of Delivery Code*. When setting up a Shipping Agent Service you get a question if you want to generate suggested mapping based on the code naming. That means that if you have a *Shipment Method Code* in Dynamics 365 Business Central with the code DDP and the Shipping Agent Service also has one (and only one) *Terms of Delivery Code* called DDP this will be set up automatically. The same if the *Terms of Delivery Description* starts with DDP.



Dynamics 365 Business Central					
SHIPMENT METHODS					
Define relations between the shipment method code and terms of delivery by shipping agent and shipping agent service. Terms of delivery is used for international consignments.					
	id Freight				1
	Insurance and Freight				1
	Insurance and Insurance Paid				2
→ CPT	Carriage Paid to		Delivery City		3
DAF	Delivered at Frontier				6
DDP	Delivered Duty Paid		Delivery City		2

Dynamics 365 Business Central					
TERMS OF DELIVERY RELATIONS					
Define relations between the shipment method code and terms of delivery by shipping agent and shipping agent service. Terms of delivery is used for international consignments.					
Shipment Method Code	Shipping Agent Code	Shipping Agent Service Code	Terms of Delivery Code	Description	Override Payer
→ CPT	DHLEXPRESS	ECOSELECT	CPT	Carriage Paid To (named place of destination)	<input type="checkbox"/>
CPT	DHLFREIGHT	STYCKE	006	CPT Fraktfritt (angiven gränspunkt i avsändarlan...	<input type="checkbox"/>
CPT	SCHENKER	SYSTEM	0004	CPT Carriage Paid To	<input type="checkbox"/>

FIELD NAME	DESCRIPTION
SHIPMENT METHOD CODE	Standard field <i>Shipment Method</i> in Dynamics 365 Business Central.
SHIPPING AGENT CODE	Standard field <i>Shipping Agent</i> in Dynamics 365 Business Central.
SHIPPING AGENT SERVICE CODE	Standard field <i>Shipping Agent Service</i> in Dynamics 365 Business Central.
TERMS OF DELIVERY CODE	This is the relation to a Terms of Delivery in LogTrade for the specific Shipment Method.
DESCRIPTION	Description for the Terms of Delivery from LogTrade
OVERRIDE PAYER	For international consignments the freight payer is defined by the Terms of Delivery/Shipment Method. On exception it could be a combination of Terms of Delivery and Freight Payer when the costs are split up in freight costs and fees with different payers.

3.2 FREIGHT PAYERS

The Shipment Method defines who will pay for the freight. For international consignments the *Shipment Method Code* is used instead of the field *Freight Payer* but for domestic consignments the *Freight Payer* is used. So, for domestic consignments the Shipment Method is only used to set the value for *Freight Payer*.





Dynamics 365 Business Central

SHIPMENT METHODS

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Terms Of Delivery Relations Freight Payers

CFR	Cost and Insurance Paid			1
CIF	Cost Insurance and Freight			1
CIP	Carriage and Insurance Paid	Delivery City		2
→ CPT	Carriage Paid to	Delivery City		3
DAF	Delivered at Frontier			6
DDP	Delivered Duty Paid	Delivery City		2

Dynamics 365 Business Central

CPT - CARRIAGE PAID TO

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Freight Payer Rules

Shipment Method Code ↑ ▼	Source Document Type ↑	Payer
→ CPT	Sales Order/-Shipment	Sender
CPT	Transfer Order/-Shipment	Sender
CPT	Service Order/-Shipment	Sender
CPT	Sales Return Order	Recipient
CPT	Purchase Order	Sender
CPT	Purchase Return Order/-Shipment	Recipient

FIELD NAME	DESCRIPTION
SHIPMENT METHOD CODE	Standard field <i>Shipment Method</i> in Dynamics 365 Business Central.
SOURCE DOCUMENT TYPE	Available options: <ul style="list-style-type: none">• [blank]• Sales Order/-Shipment• Sales Return Order• Transfer Order/-Shipment• Purchase Order• Purchase Return Order/-Shipment• Service Order/-Shipment Defines the <i>Source Document</i> this payer setup is used for.
PAYER	Available options: <ul style="list-style-type: none">• Sender• Recipient• Other Defines the value for <i>Freight Payer</i> for a consignment based on the combination of <i>Shipment Method</i> and <i>Source Document Type</i> .