Introduction to MS Dynamics NAV IX.

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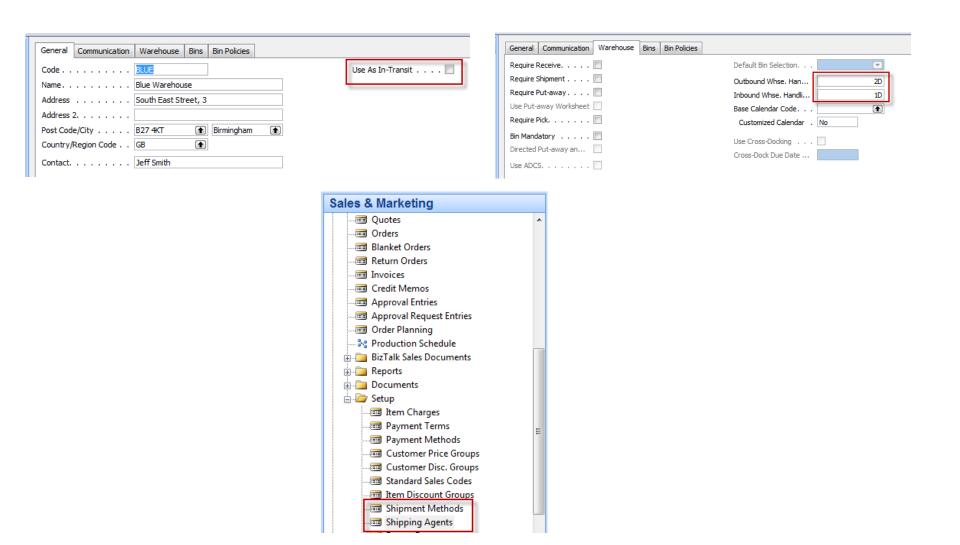
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Faculty of economics and business administration

Department of corporate economy

Transfers and locations

- Benefits
  - Direct control of transfers : where (locations)do we have what (items) at any moment..
  - Responsibility of workers in warehouse (Pickers and Pullers)
  - Responsibility of drivers
  - Setup enables item tracking (batches, lots)
  - Better calculation of transport times due to specification of inbound and outbound handling times as well as time of delivery depending on setup of shipping agent services

Locations and setup shipment

Setup shipment

Shipment methods

	Code	Description
▶	CFR	Cost and Freight
	CIF	Cost Insurance and Freight
	CIP	Carriage and Insurance Paid
	CPT	Carriage Paid to
	DAF	Delivered at Frontier
	DDP	Delivered Duty Paid
	DDU	Delivered Duty Unpaid
	DELIVERY	DELIVERY
	DEQ	Delivered ex Quay
	DES	Delivered ex Ship
	EXW	Ex Warehouse
	FAS	Free Alongside Ship
	FCA	Free Carrier
	FOB	Free on Board
	PICKUP	Pickup at Location

Shipment agents

	Code	Name	Internet Address
	DHL	DHL Systems, Inc.	www.dhl.com/track/track.post-track?a...
▶	FEDEX	Federal Express Corporation	www.fedex.com/cgi-bin/track_it?trk_n...
	OWN LOG.	Own Logistics	
	UPS	United Parcel Service of America, Inc.	wwwapps.ups.com/tracking/tracking.c...

Line ▼   Help

Agent services and Transfer routes

Agent services

Code	Description	Shipping Time	Base Calendar Code	Customized Calendar
NEXT DAY	Next day delivery	1D		No
STANDARD	Standard delivery	2D		No

Warehouse
- Orders & Contacts
- Planning & Execution
  - Items
  - Nonstock Items
  - Stockkeeping Units
  - Transfer Orders
  - Bin Contents
  - Create Invt. Put-away/Pick
  - Receipts
  - Shipments
  - Released Prod. Orders
  - Put-away Worksheets
  - Pick Worksheets
  - Movement Worksheets
  - Item Reclass. Journals
  - Reports
  - Documents
  - Setup Inventory
    - Product Groups
    - Item Tracking Codes
    - Nonstock Item Setup
    - Transfer Routes

Transfer Routes

Options

Show . . . . In-Transit Code

Show Transfer-to Name .

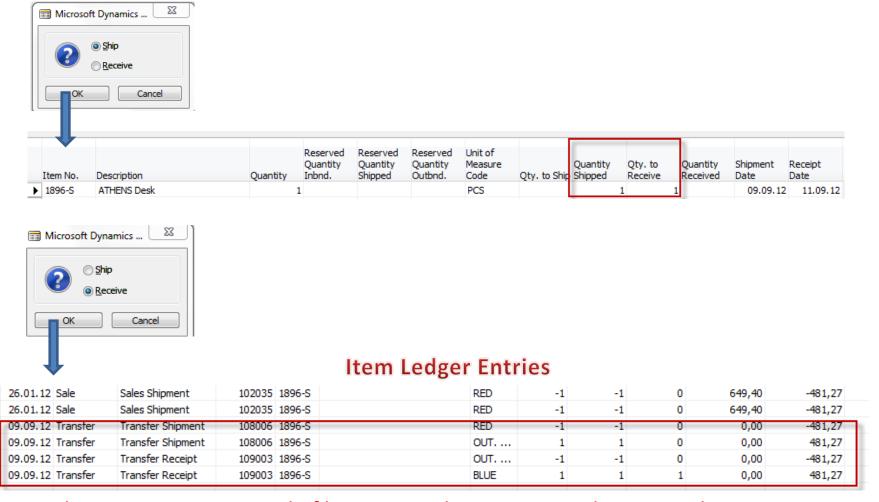| Transfer-...	Transfer-from Name	BLUE	GREEN	RED	SILVER	WHITE	YELLOW
BLUE	Blue Warehouse			OUT. LOG.		OWN LOG.	OUT. LOG.
GREEN	Green Warehouse			OWN LOG.		OWN LOG.	OWN LOG.
RED	Red Warehouse	OUT. LOG.					
SILVER	Silver Warehouse						
WHITE	White Warehouse			OWN LOG.			
YELLOW	Yellow Warehouse						

Transfer order

Next day (1 D) + Inbound Whse.Handling Time (1D) =2D ->9.9.12+2D=11.9.2012

Posting TO (2 times F11)

Item No.	Description	Quantity	Reserved Quantity Inbnd.	Reserved Quantity Shipped	Reserved Quantity Outbnd.	Unit of Measure Code	Qty. to Ship	Quantity Shipped	Qty. to Receive	Quantity Received	Shipment Date	Receipt Date
1896-S	ATHENS Desk	1				PCS		1	1		09.09.12	11.09.12

Item Ledger Entries

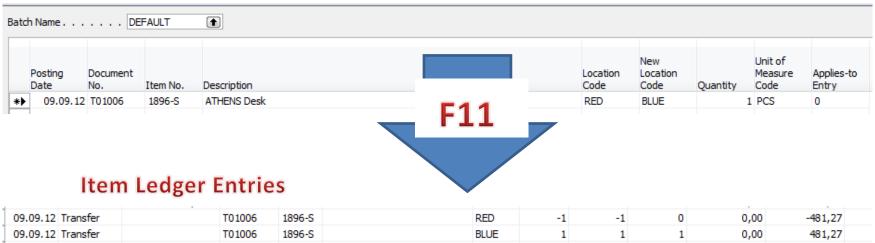|											
26.01.12	Sale	Sales Shipment	102035	1896-S		RED	-1	-1	0	649,40	-481,27
26.01.12	Sale	Sales Shipment	102035	1896-S		RED	-1	-1	0	649,40	-481,27
09.09.12	Transfer	Transfer Shipment	108006	1896-S		RED	-1	-1	0	0,00	-481,27
09.09.12	Transfer	Transfer Shipment	108006	1896-S		OUT. ...	1	1	0	0,00	481,27
09.09.12	Transfer	Transfer Receipt	109003	1896-S		OUT. ...	-1	-1	0	0,00	-481,27
09.09.12	Transfer	Transfer Receipt	109003	1896-S		BLUE	1	1	1	0,00	481,27

The time is same instead of having two dates 9.9.12 and 11.9.12. The reason is as follows : both movement were posted same date !!

Transfer by use of Item Reclass.Journal

Warehouse
- ⊞ 📁 Inventory
- ⊞ 📁 Planning & Execution
- ⊞ 📁 Setup
- ⊞ 📁 Goods Handling Multiple Orders
- ⊟ 📂 Inventory
  - ▦ Item Journals
  - ▦ BOM Journals
  - ▦ Item Reclass. Journals
  - ▦ Phys. Inventory Journals
  - ▦ Revaluation Journals

Batch Name . . . . DEFAULT

	Posting Date	Document No.	Item No.	Description	Location Code	New Location Code	Quantity	Unit of Measure Code	Applies-to Entry
*▶	09.09.12	T01006	1896-S	ATHENS Desk	RED	BLUE	1	PCS	0

F11

Item Ledger Entries

09.09.12	Transfer		T01006	1896-S		RED	-1	-1	0	0,00	-481,27
09.09.12	Transfer		T01006	1896-S		BLUE	1	1	1	0,00	481,27

End of the section IX.