Introduction to MS Dynamics NAV VIII. (Stock Keeping Units)

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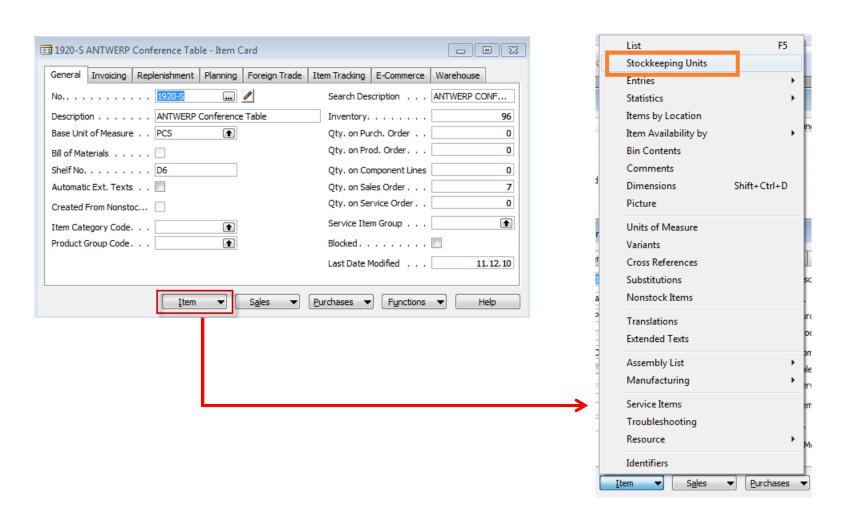Department of corporate economy

Stockkeeping Units

- Stockkeeping units are a supplement to item cards, they do not replace them, although they are related to them.

- Stockkeeping units allow you to differentiate information about an item for a specific location (such as a warehouse or distribution center) or a specific variant (such as different shelf numbers and different replenishment information), for the same item.
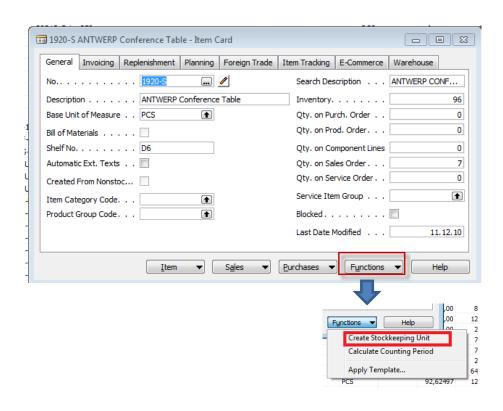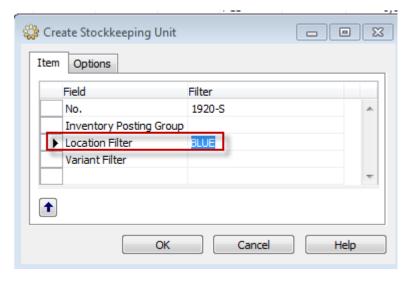
How to create a new SKU

- Open an Item Card

- Button Function

- Create SKU

- Specify Location

- You can specify also condition such as Item in inventory only
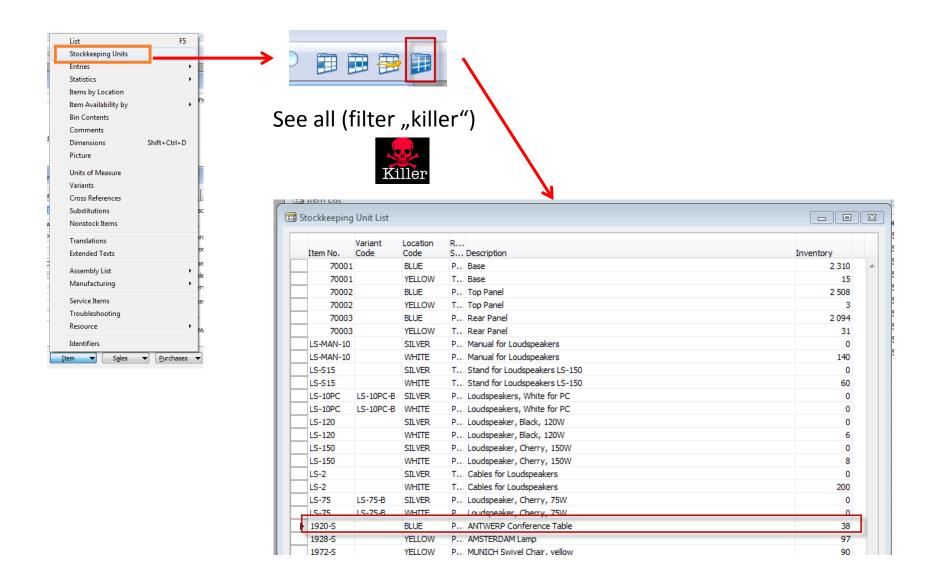
- OK

Do we have some SKU already ?
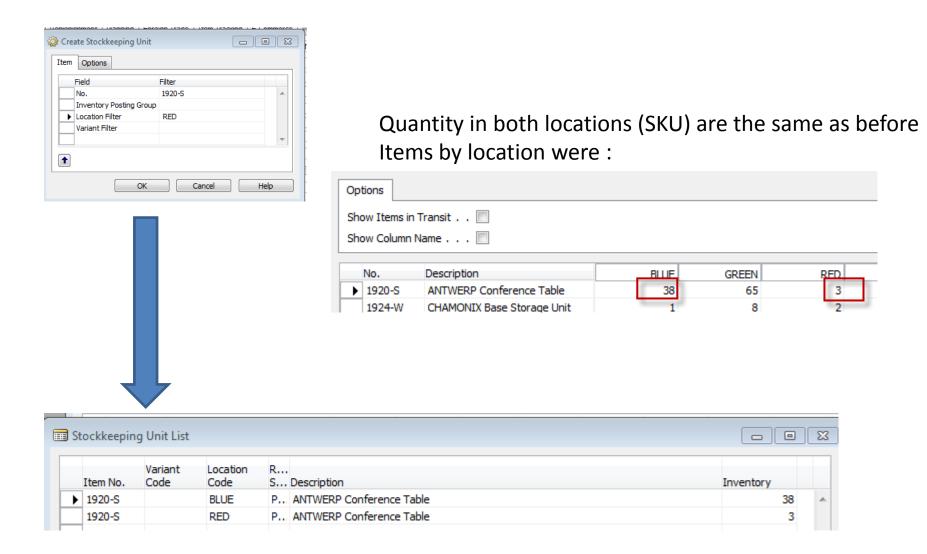
Creation of the SKU

SKU list

List   F5
Stockkeeping Units
Entries   ▶
Statistics   ▶
Items by Location
Item Availability by   ▶
Bin Contents
Comments
Dimensions   Shift+Ctrl+D
Picture

Units of Measure
Variants
Cross References
Substitutions
Nonstock Items

Translations
Extended Texts

Assembly List   ▶
Manufacturing   ▶

Service Items
Troubleshooting
Resource   ▶

Identifiers

Item ▾   Sales ▾   Purchases ▾

See all (filter „killer")

☠ Killer

Stockkeeping Unit List

Item No.	Variant Code	Location Code	R... S...	Description	Inventory
70001		BLUE	P..	Base	2 310
70001		YELLOW	T..	Base	15
70002		BLUE	P..	Top Panel	2 508
70002		YELLOW	T..	Top Panel	3
70003		BLUE	P..	Rear Panel	2 094
70003		YELLOW	T..	Rear Panel	31
LS-MAN-10		SILVER	P..	Manual for Loudspeakers	0
LS-MAN-10		WHITE	P..	Manual for Loudspeakers	140
LS-S15		SILVER	T..	Stand for Loudspeakers LS-150	0
LS-S15		WHITE	T..	Stand for Loudspeakers LS-150	60
LS-10PC	LS-10PC-B	SILVER	P..	Loudspeakers, White for PC	0
LS-10PC	LS-10PC-B	WHITE	P..	Loudspeakers, White for PC	0
LS-120		SILVER	P..	Loudspeaker, Black, 120W	0
LS-120		WHITE	P..	Loudspeaker, Black, 120W	6
LS-150		SILVER	P..	Loudspeaker, Cherry, 150W	0
LS-150		WHITE	P..	Loudspeaker, Cherry, 150W	8
LS-2		SILVER	T..	Cables for Loudspeakers	0
LS-2		WHITE	T..	Cables for Loudspeakers	200
LS-75	LS-75-B	SILVER	P..	Loudspeaker, Cherry, 75W	0
LS-75	LS-75-B	WHITE	P..	Loudspeaker, Cherry, 75W	0
1920-S		BLUE	P..	ANTWERP Conference Table	38
1928-S		YELLOW	P..	AMSTERDAM Lamp	97
1972-S		YELLOW	P..	MUNICH Swivel Chair, yellow	90

Creation of the second SKU (RED)

Create Stockkeeping Unit

Field	Filter
No.	1920-S
Inventory Posting Group	
Location Filter	RED
Variant Filter	

OK   Cancel   Help

Quantity in both locations (SKU) are the same as before
Items by location were :

Options

Show Items in Transit . . ☐
Show Column Name . . . ☐

No.	Description	BLUE	GREEN	RED
1920-S	ANTWERP Conference Table	38	65	3
1924-W	CHAMONIX Base Storage Unit	1	8	2

Stockkeeping Unit List

Item No.	Variant Code	Location Code	R... S...	Description	Inventory
1920-S		BLUE	P..	ANTWERP Conference Table	38
1920-S		RED	P..	ANTWERP Conference Table	3

SKU Card is more simpler than original Item Card

- ## SKU has priority over original Item Card
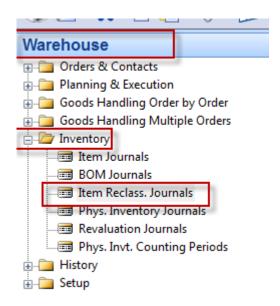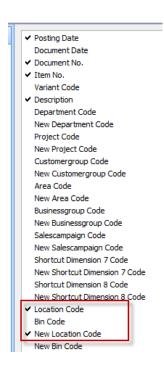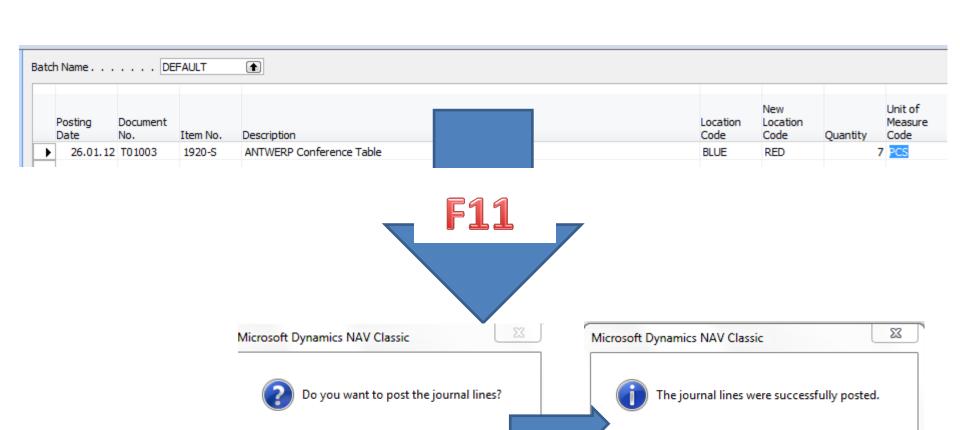
Item Card <->SKU Card

Transfer from SKU Blue->SKU Red

By use of Show Column add to the
Item Reclass. Journal New Location Code field !!!!

Warehouse
- Orders & Contacts
- Planning & Execution
- Goods Handling Order by Order
- Goods Handling Multiple Orders
- Inventory
  - Item Journals
  - BOM Journals
  - Item Reclass. Journals
  - Phys. Inventory Journals
  - Revaluation Journals
  - Phys. Invt. Counting Periods
- History
- Setup

✔ Posting Date
  Document Date
✔ Document No.
✔ Item No.
  Variant Code
✔ Description
  Department Code
  New Department Code
  Project Code
  New Project Code
  Customergroup Code
  New Customergroup Code
  Area Code
  New Area Code
  Businessgroup Code
  New Businessgroup Code
  Salescampaign Code
  New Salescampaign Code
  Shortcut Dimension 7 Code
  New Shortcut Dimension 7 Code
  Shortcut Dimension 8 Code
  New Shortcut Dimension 8 Code
✔ Location Code
  Bin Code
✔ New Location Code
  New Bin Code

Transfer from SKU Blue->SKU Red

Item Ledger Entries and SKU cards

Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)	Co... (N...
31.12.11	Positive A...		START	1920-S		BLUE	38	38	30	0,00	11 840,80	
31.12.11	Positive A...		START	1920-S		RED	8	8	2	0,00	2 492,80	
31.12.11	Positive A...		START	1920-S		GREEN	67	67	65	0,00	20 877,20	
03.01.12	Negative ...		W1-01	1920-S			-10	-10	-10	0,00	-3 280,00	
12.01.12	Sale	Sales Shipment	102007	1920-S		RED	-2	0	0	0,00	0,00	
13.01.12	Sale	Sales Shipment	102009	1920-S		GREEN	-2	-2	0	840,80	-656,00	
17.01.12	Sale	Sales Shipment	102014	1920-S		RED	-1	0	0	0,00	0,00	
22.01.12	Sale	Sales Shipment	102020	1920-S		RED	-1	0	0	0,00	0,00	
26.01.12	Sale	Sales Shipment	102028	1920-S		RED	-1	0	0	0,00	0,00	
26.01.12	Transfer		T01001	1920-S		BLUE	-1	-1	0	0,00	-311,60	
26.01.12	Transfer		T01001	1920-S		RED	1	1	1	0,00	311,60	
26.01.12	Transfer		T01002	1920-S		RED	-1	-1	0	0,00	-311,60	
26.01.12	Transfer		T01002	1920-S		BLUE	1	1	1	0,00	311,60	
26.01.12	Transfer		T01003	1920-S		BLUE	-7	-7	0	0,00	-2 181,20	
26.01.12	Transfer		T01003	1920-S		RED	7	7	7	0,00	2 181,20	

Item No.	Variant Code	Location Code	R... S...	Description	Inventory
1920-S		BLUE	P...	ANTWERP Conference Table	31
1920-S		RED	P...	ANTWERP Conference Table	10

38-7=31 AND 3+7=10

End of the section VIII.