

Introduction to MS Dynamics

NAV V. [\(Cross Reference, Extended Texts and Substitutions\)](#)

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Cross References, Extended texts and Substitutions

X1 Component 1 - Item Card

General Invoicing Replenishment Planning Foreign Trade Item Tracking E-Commerce Warehouse

No. X1 Search Description . . . COMPONENT 1

Description Component 1 Inventory. 9

Base Unit of Measure . . . PCS Qty. on Purch. Order . . . 0

Bill of Materials Qty. on Prod. Order . . . 0

Shelf No. F4 Qty. on Component Lines . . . 0

Automatic Ext. Texts . . . Qty. on Sales Order . . . 0

Created From Nonstock . . . Qty. on Service Order . . . 0

- 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

Extended texts setup

X1 Component 1 1 - Extended Text

General Sales Purchases Service

Language Code ↑

All Language Codes . . .

Starting Date

Ending Date.

Text

▶ Be careful this item is very fragile !!

Ext. Texts ▼ Help

X1 Component 1 1 - Extended Text

General Sales Purchases Service

Sales Quote. Reminder

Sales Blanket Order . . . Finance Charge Memo . .

Sales Order Prepmt. Sales Invoice . .

Sales Invoice Prepmt. Sales Credit M...

Sales Return Order . . .

Sales Credit Memo. . . .

Text

▶ Be careful this item is very fragile !!

Ext. Texts ▼ Help



X1 Component 1 1 - Extended Text

General Sales Purchases Service

Purchase Quote. Prepmt. Purchase Inv...

Purchase Blanket Order . Prepmt. Purchase Cre...

Purchase Order

Purchase Invoice

Purchase Return Order .

Purchase Credit Memo. .

Text

▶ Be careful this item is very fragile !!

Ext. Texts ▼ Help

X1 Component 1 - Item Card

General Invoicing Replenishment Planning Foreign Trade

No. X1

Description Component 1

Base Unit of Measure . . PCS ↑

Bill of Materials

Shelf No. F4

Automatic Ext. Texts . . ←

Created From Nonstoc...

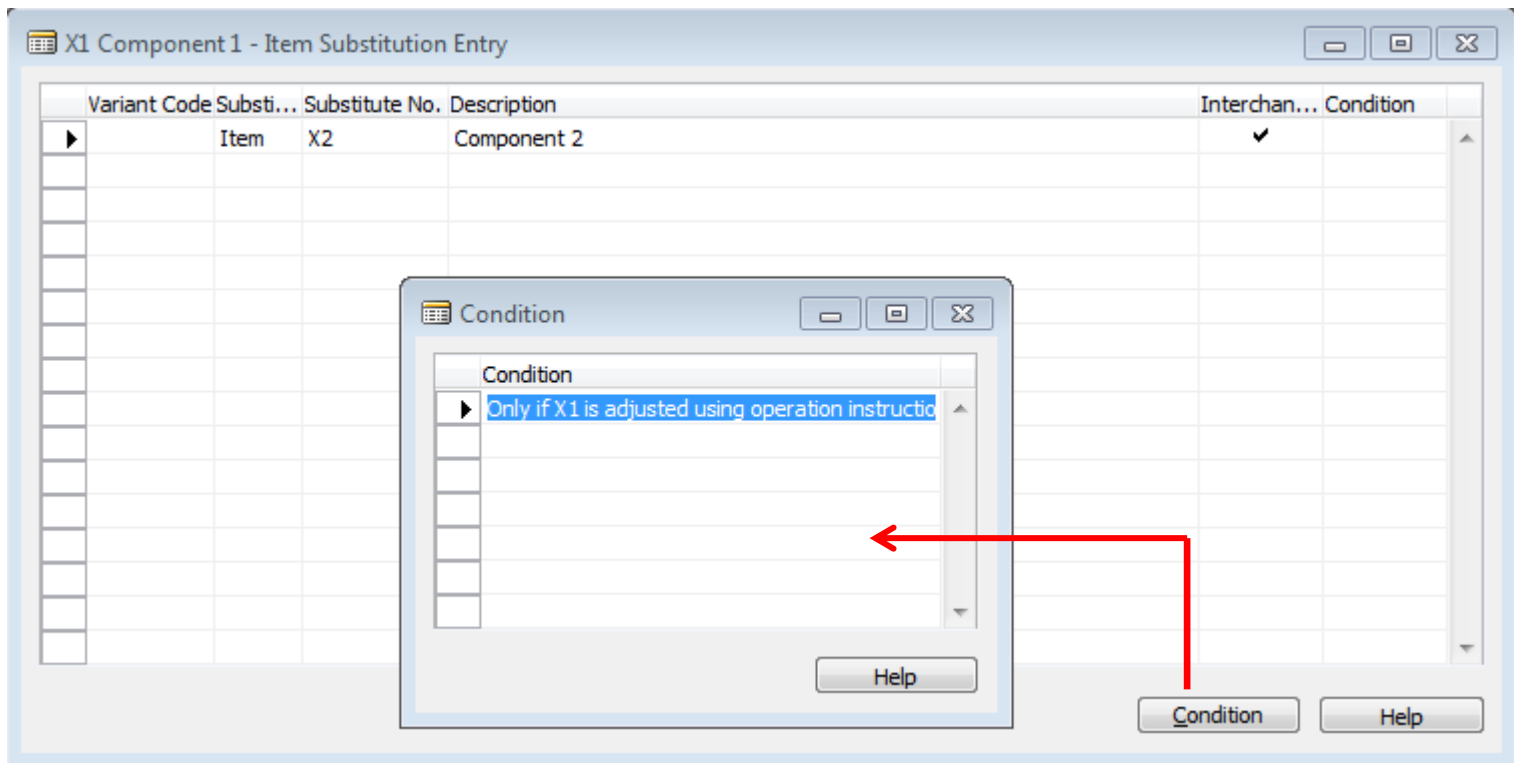
Item Category Code. . . ↑

Product Group Code. . . ↑

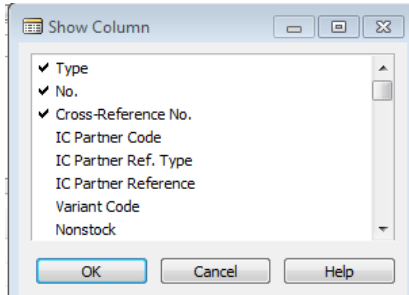
Test

Substitution setup (firstly create new item X2)

Use the same instruction set as it was shown in INTRO IV !!!
Substitution setup from Item Card X1



Purchase Order (X1)



It is necessary to modify purchase line by right click and show column Cross-Reference No.

Type	No.	Cross-Reference No.	Description
*▶ Item		X1_VENDOR_10000	

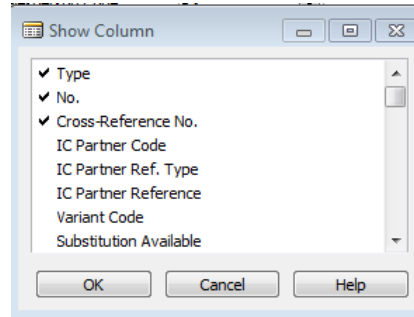
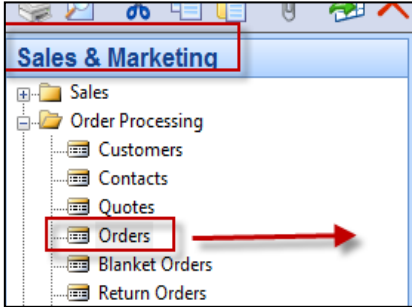
Purchase line



Type	No.	Cross-Reference No.	Description	Location Code	Quantity	Reserved Quantity	Unit of Measure ...
▶ Item	X1	X1_VENDOR_10000	Component 1	BLUE	10		PCS
			Be careful this item is very fragile !!				

Purchase line

Sales Order



Sales line modification

A screenshot of a sales order grid. The 'Cross-Reference No.' field is highlighted with a red box. A red arrow points down from this field to a detailed view of the sales line.

Type	No.	Cross-Reference No.	Description	Location Code	Quantity	Reserved Quantity	Unit of Measu...	Unit Price Excl. VAT	Line Amount Excl. VAT	Line Disco...	Qty. to Ship	Quantity Shipped	Qty. to Invoice	Q Ir
Item	X1	X1_CUST_10000	Component 1 Be careful this item is very fra...	BLUE	9		PCS	292,00	2 365,20	10	9		9	

Item Information:

- Item Card (0)
- Availability (0)
- Substitutions (1)
- Sales Prices (0)
- Sales Line D... (1)

Use customer whose card had been modified for cross-reference



A screenshot of the 'X1 Component 1 - Item Cross Reference Entries' dialog box. It shows a table with columns for Cross-Reference Type, Cross-Reference No., and Cross-Reference No. The 'Customer' entry is highlighted.

Cross-Reference Type	Cross-Reference No.	Cross-Reference No.
Customer	20000	X1_CUST_10000

Sales Order line

Status Open

Type	No.	Cross-Reference No.	Description	Location Code	Reserved Quantity	Unit of Measu...	Unit Price Excl. VAT	Line Amount Excl. VAT	Line Disco...	Qty. to Ship	Quantity Shipped	Qty. to Invoice	Q Ir
Item	X1	X1_CUST_10000	Component 1 Be careful this item is very fra...	BLUE	9	PCS	292,00	2 365,20	10	9	9	9	

Item Information

- Item Card (0)
- Availability (0)
- Substitutions (1)
- Sales Prices (0)
- Sales Line Di.. (1)



General

Variant Code

Shipment Date 11.12.13

Location Filter BLUE

Substitut...	Description	Inventory	Quantity Avail...	Condition
X2	Component 2	0	0	✓

Sub. Conditions

Condition

- Only if X1 is adjusted using operation instr...

Help OK Cancel **Condition** Help



Sales order line another Item added

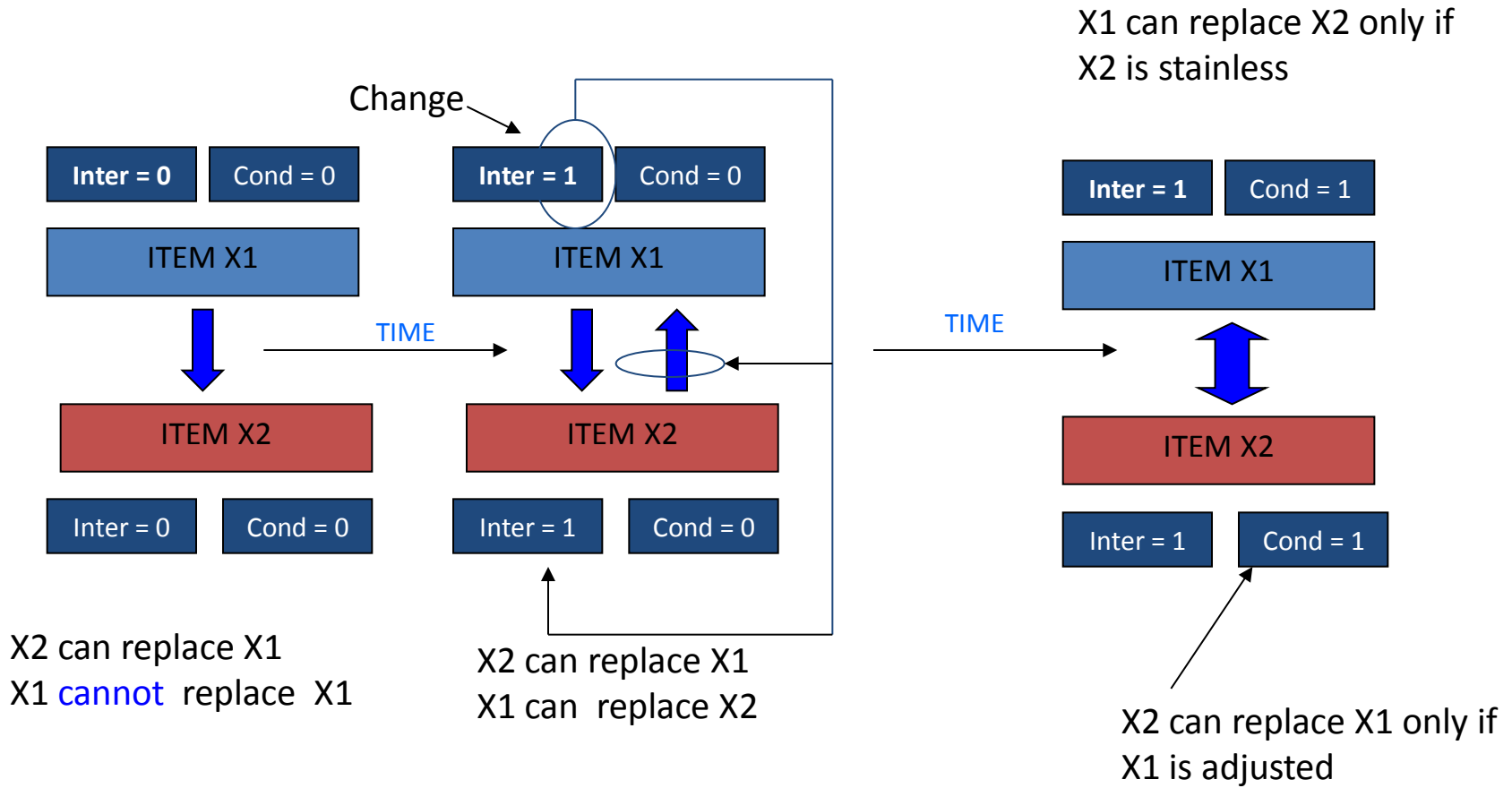
Type	No.	Cross-Reference No.	Description	Location Code	Quantity	Reserved Quantity	Unit of Measu...	Unit Price Excl. VAT	Line Amount Excl. VAT	Line Disco...	Qty. to Ship	Quantity Shipped	Qty. to Invoice	Q Ir
Item	X1	X1_CUST_10000	Component 1 Be careful this item is very fra...	BLUE	9		PCS	292,00	2 365,20	10	9			9
Item	X2		Component 2				PCS	4,00		10				

Item Information

- Item Card (0)
- Availability (0)
- Substitutions (1)**
- Sales Prices (0)
- Sales Line Di... (1)



Substitution rules



Simple example

General Invoicing Shipping Foreign Trade

No. 1017 ... ✎ Posting Date 10.12.14

Sell-to Customer No. 33022842 ⬆ Document Date 10.12.14

Sell-to Contact No. CT000029 ⬆ External Document No.

Sell-to Customer Name Livre Importants Salesperson Code JR ⬆

Sell-to Address 46 Rue Orteaux Campaign No. ⬆

Sell-to Address 2 Responsibility Center ⬆

Sell-to Post Code/City FR-77450 ⬆ ESBLY ⬆ Assigned User ID ⬆

Sell-to Contact M. Lionel PENUCHOT Status Open

Customer Information

Sell-to Customer ✎

- Ship_to Addresses (0)
- Contacts (1)

Bill-to Customer

- Avail. Credit 0

Type	No.	Description	Cross-Reference No.	Location Code	Quantity	Unit of Measure ...	Unit Cost (LCY)	Unit Price Excl. VAT	Line Amount Excl. VAT	Line Disco...	Qt As
Item	1960-S	ROME Guest Chair, green Seulemnt pour managers	HAHAHA	BLUE	1	PCS	92,6248	181,357	172,29	5	▲
▶ Item	1936-S	BERLIN Guest Chair, yellow C'est seulement pour monsieur Chirac	RA 0001 ⬆	BLUE		PCS	93,41554	181,357		5	

Item Information

- Item Card ✎
- Availability (52)
- Substitutions (1)
- Sales Prices (1)
- Sales Line Di... (1)

End of the section V.

