

Create an Article with tcode MM01

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Create an Article (MM01)

Scenario: You have a new order to enter, you know the customer but the article code is new. Before creating the Customer Material Information (VD51) you need to create an Article in SAP

- In order to place an order you need a new article code.
- Ask the sales rep. to give you all of the required information: Codification form, Price, Client PO
- Send all the required information to Codification department
- If done, Planning will give you all the info
- You need to fill in the “sales view” for that article

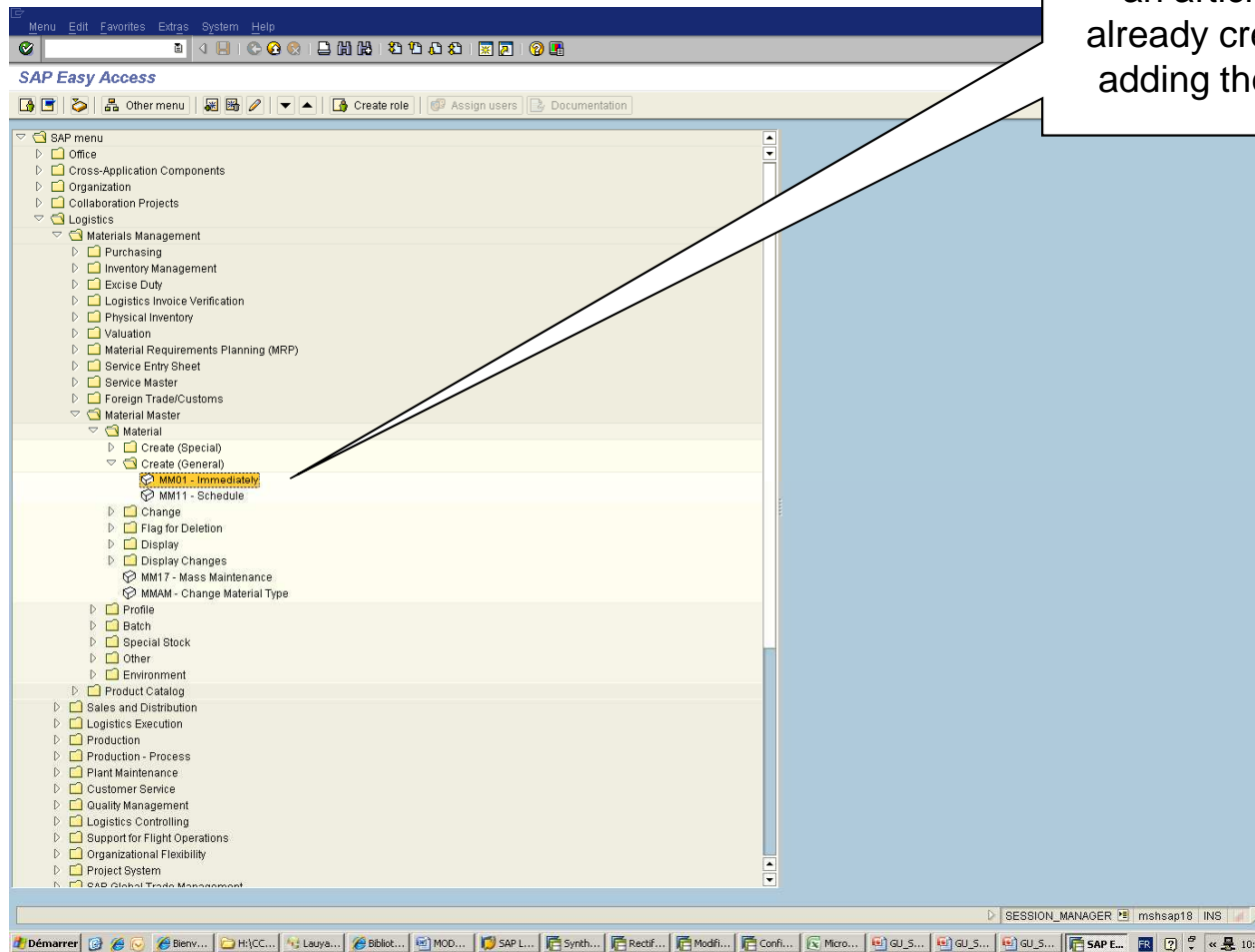


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Create an Article

You are going to “create an article” (which is already created you are adding the sales view)



Create Article: Initial Screen

The screenshot shows the SAP 'Create Material (Initial Screen)' window. The window has a menu bar (Material, Edit, Goto, Defaults, System, Help) and a toolbar. Below the menu bar, there are tabs for 'Select view(s)', 'Organizational levels', and 'Data'. The main area contains several input fields and buttons. Annotations with callout boxes point to specific fields:

- Material:** The field contains '10009373'. A callout box points to it with the text 'Enter new code'.
- Industry sector:** The field contains 'Pharmaceuticals'. A callout box points to it with the text 'Enter division (i.e. Perf/Cosm)'.
- Material type:** The field contains 'Finished products'. A callout box points to it with the text 'Most of the time it is finished product.'
- Change number:** An empty field.
- Copy from...:** A button.
- Material:** The field contains '10008225'.

The Windows taskbar at the bottom shows the 'start' button, 'Snagit', and several open applications: 'Create Material...', 'VPN-1 SecureCl...', 'Presentation3', and 'Training Manuals'. The system clock shows '2:53 PM'.

Once this is done click on “Select Views” and a Pop up will appear

Create Article: Initial Screen

a

1 Select the following views as you are going to modify them.

2 Then press enter and another screen will pop up

b

3 Enter plant

4 Then press enter

7

Basic Data 1
Basic Data 2
Classification
Sales: Sales Org. Data 1
Sales: Sales Org. Data 2
Sales: General/Plant Data
Foreign Trade: Export Data
Sales Text
Purchasing
Foreign Trade: Import Data
Purchase Order Text
MRP 1
MRP 2
MRP 3
MRP 4
Forecasting
Work Scheduling
General Plant Data / Storage 1

View selection only on request
Create views selected

Organizational levels Data Default values

Organizational levels

Plant 0410 VALOIS of America
Sales org. 0402 VOA
Distr. channel 01 Distribtn Channel 01

Copy from

Org. levels/profiles only on request

Select view(s) Default values

Create an Order: Sales sales org. 1

The screenshot shows the SAP 'Create Material' dialog box for material 10009373. The dialog is divided into several sections: 'General data', 'Tax data', and 'Quantity stipulations'. Annotations with arrows point to specific fields:

- Do match code but mostly it is 30: Recurring** points to the 'DChain-spec. status' field.
- Factory where it is released from** points to the 'Delivering plant' field.
- Today's date (start of validation of code)** points to the 'Valid from' field.
- Add the taxes 0: Exempt 1: Taxed** points to the 'Tax classification' column in the 'Tax data' table.

General data section:

Material	10009373	VP4/100 CS13 522 DT52.5
Sales org.	0402	VOA
Distr. chl	01	Distribtn Channel 01
Base unit of measure	TS	Thousand
Sales unit		Division 02 PERF/COSM
Unit of measure grp		<input type="checkbox"/> Sales unit not var.
DChain-spec. status		Valid from <input checked="" type="checkbox"/>
Delivering plant	<input checked="" type="checkbox"/>	
Material group	150100	Finis/Semi-finis
<input checked="" type="checkbox"/> Cash discount		Conditions

Tax data section:

Country	Tax category	Tax classification
FR France	MWST Output Tax	
US USA	UTX1 State Sales Tax	

Entry 1 of 4

Quantity stipulations section:

Min. order qty	TS	Min. delv qty	TS
RoundingProfile		Delivery unit	

Press enter and it will bring you to the next view (if something missing it will not allow you to continue)

Create an Order: Sales sales org. 2

The screenshot shows the 'Create Material 10009373 (Finished products)' window. The window has a menu bar (Material, Edit, Goto, Environment, System, Help) and a toolbar. Below the toolbar are tabs for 'Additional data', 'Organizational levels', and 'Check screen data'. The main area displays various fields and groups with values entered.

Callouts and Field Values:

- 0: No Updating** (points to 'Material pricing grp' value 0)
- 1: Direct Customer** (points to 'Acct assignment grp' value 1)
- 2: Inter-sites** (points to 'Item category group' value 2)
- 3: Filiales cesi** (points to 'Material pricing grp' value 3)
- 4: Clients filiales** (points to 'Acct assignment grp' value 4)
- 10: Perfumery** (points to 'Material group 1' value 10)
- 11: Cosmetics** (points to 'Material group 2' value 11)
- 20: Sampling Perf.** (points to 'Material group 3' value 20)
- 21: Sampling Cosm.** (points to 'Material group 4' value 21)
- 10: Finished product** (points to 'Material group 1' value 10)
- Norm: Standard Item** (points to 'Material pricing grp' value NORM)
- BANS: TAS item** (points to 'Acct assignment grp' value BANS)
- Put 01 as you might want to do a rebate on the item one day** (points to 'Commission group' value 01)
- ways put 01 as you might want to put a commission on the item** (points to 'Commission group' value 01)
- Enter Material Group (see "hierarchie et segmentation des pompes" doc.)** (points to 'Material group 1' value 10)
- Norm: Standard Item** (points to 'Material pricing grp' value NORM)
- BANS: TAS item** (points to 'Acct assignment grp' value BANS)
- Press enter and it will bring you to the next view (if something missing it will not allow you to continue)** (points to the bottom of the window)

Material groups table:

Material group 1	Material group 2	Material group 3	Material group 4
10	11	20	21

Create an order: Sales General/plant

Material 10009373 VP4/100 CS13 522 DT52.5

Plant 0410 VALOIS of America

General data

Base unit of measure	TS	Thousand	Replacement part
Gross weight	1.020	KG	Discount in kind
Net weight	1.000		
Availability check	Z2		<input type="checkbox"/> Appr. batch rec. req.
<input checked="" type="checkbox"/> Batch management			

Shipping data (times in days)

Trans. grp	0001	On pallets	LoadingGrp	0001
Setup time		Proc. time	Base qty	TS

Packaging material data

Matl grp pack.matts	0001
Packaging mat. type	0003

General plant parameters

<input type="checkbox"/> Neg.stocks	Profit center	4002VP4
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Ext. customer repl. parameters

Controlling area does not exist

Availability check will be Z1

This group will be given to you by accounting (they will give you a list what to put)

Press enter and it will bring you to the next view (if something missing it will not allow you to continue)

Create an article: foreign trade import

Material 10009373 VP4/100 CS13 522 DT52.5

Plant 0410 VALOIS of America

Foreign trade data

Comm./imp. code no.	96161090
Export/import group	0001
CAS number (pharm.)	
PRODCOM no.	

Origin / EU market organization / preferences

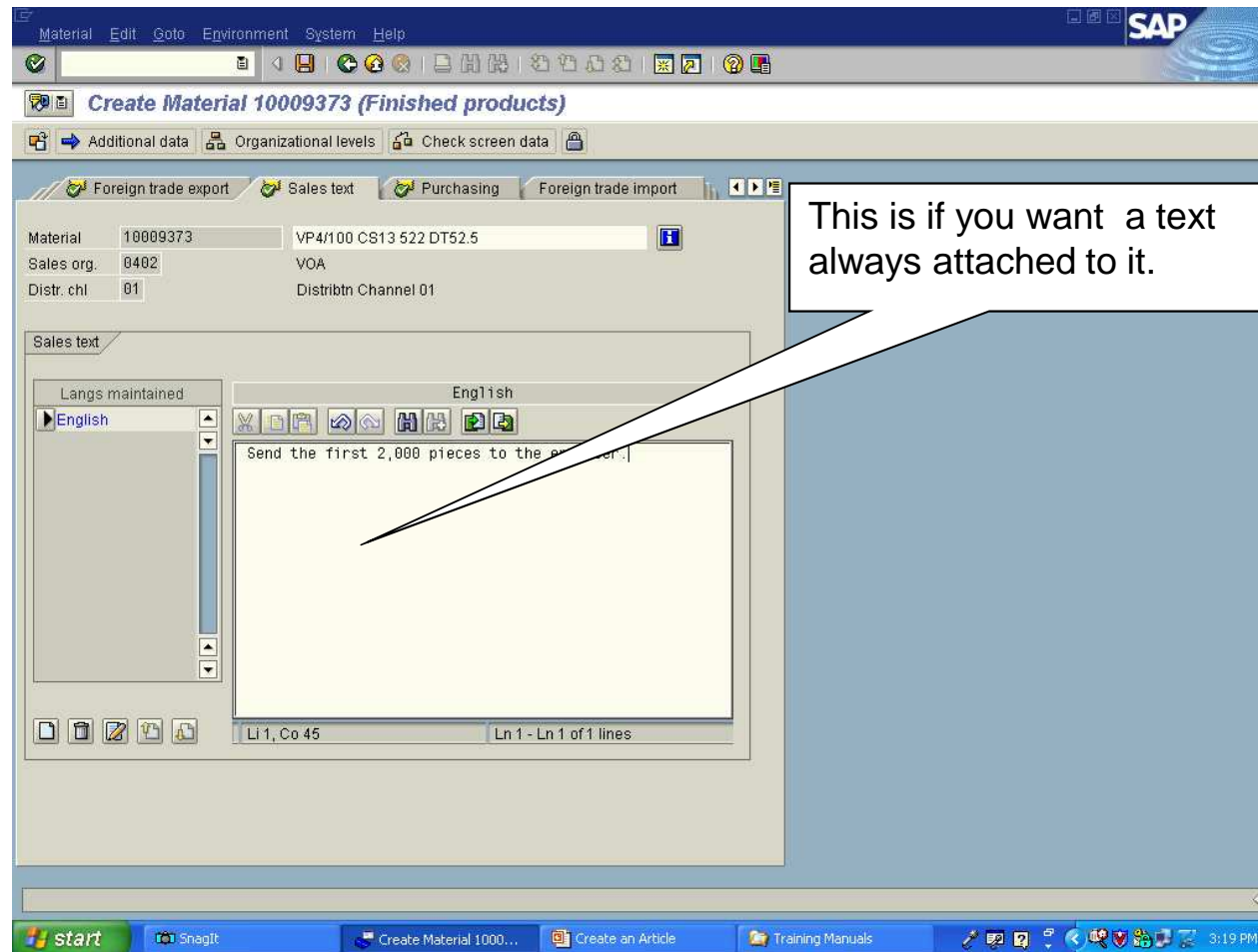
Country of origin	us	Region of origin	ny
CAP product list no.			
CAP prod. group			
Preference status	Not maintained		
Vendor decl. status	Not maintained		

Legal control

ExemptionCertificate		Exemption cert. no.	
Iss. date of ex. cert.			
<input type="checkbox"/> Military goods			

Press enter and it will bring you to the next view (if something missing it will not allow you to continue)

Create an article: Texts



Create an article: Purchasing

Change Material 925701 (Finished products)

Material: 925701 VP89/500THV ED25-BC 854-BC +CA
Plant: 0410 VALOIS OF AMERICA

General data

Base unit of measure	TS	Thousand	Var. QUn
Purchasing group		Material group	150100
Plant-sp. matl status	Z1	Valid from	
Tax ind. f. material		Discount in kind	
Material freight grp		Autom. PO	
<input checked="" type="checkbox"/> Batch management			

Purchasing values

Purchasing value key	1	Shipping instructs.	01
Reminder 1	0 days	Underdel. tolerance	0.0 percent
Reminder 2	0 days	Overdeliv. tolerance	5.0 percent
Reminder 3	0 days	Min. del. qty in %	0.0 percent
Std del. time var.	0 days	<input type="checkbox"/> Unltd overdelivery	<input checked="" type="checkbox"/> Acknowledgment reqd

Other data / manufacturer data

GR processing time		<input type="checkbox"/> Post to insp. stock	<input type="checkbox"/> Critical part
Quota arr. usage		<input type="checkbox"/> Source list	JIT sched. indicator

Press Save and then you are done!

MES RÉFÉRENCES SAP : LE CESI , CODILOG, APTAR, VALOIS, JANSSEN CILAG, AVENTIS, LUBRIZOL, BAYER

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