

Configuration Of PO Document



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CONFIGURATION OF PO DOCUMENT

DOCUMENT TYPE

- Document types in Purchasing have a control function. Use this control function to set up your own document types for special procurement types, such as consignment and subcontracting. For example, you can define the field selection control at the header level differently for these procurement transactions than for others.
- You also use the document type to influence the layout of the document output



• We can assign permissible item categories for each document type

- In ABB company only consignment and subcontracting procurement is allowed to procure the item . hence they need customize PO Document type to procure subcontracting and consignment item , company need separate number range and some field is manadatory ,
- For above scenario we have to use document configuration
- For all RFQ , purchase requisition same step structures configuration is used to configure, in below document i have shown for PO



• [60	Purchase Order IN MATERIAL MANAGEMENT>>PURCHASING
. 6	😓 🚱 Define Number Ranges
• 6	a 🤣 Define Document Types
• 6	a 🕼 Set Tolerance Limits for Price Variance
• 6	Release Procedure for Purchase Orders
• 6	😓 🎲 Define Screen Layout at Document Level
. 6	Texts for Purchase Orders
• 6	a 🕼 Define Tolerance Limit for Archiving
	Set up Stock Transport Order
• 6	🔓 🚱 Set Up Subcontract Order



COPY STANDARD DOCUMENT TYPE NB AN SELECT COPY ALL

New Entries					
alog Structure	Type Doc. Type Descript.	Ibmint.	ĝ	NoRgeInt NoRge	Ext 🚺
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Allowed item categories	IIL4			45 41	+
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 Serial number profiles 				9 02	
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	NB Standard PO	10		45 02	100
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	NB2C Adv. Returns ccSTO	10		45 41	
	NBG Standard PO GMOT	10		03 04	
	NBW Standard PO WOLK	10	(01 02	
	RB Standard PO Rohit	10		45 02	
	STPO Standard PO	1	1	PO	
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STEP 3 LINK PURCHASE DOCUMENT CONFIGURATION TO

PURCHASE DOCUMENT TYPE

Select all allowed item category and click link to purchase configuration

9BEEE									
Dialog Structure	Purchase	requisition = Reference Doc.;				Purchasing	docume	nt -	Curr. Do
Document types Document types Miowed item categories Dick purchase requisition - Serial number profiles	DTy.	Description	It	Dsc.ItmCat.	It	Dsc.ItmCat.	NAA	R/S	DI
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	1	<u>p</u>					8	8	8
								Ч	-

ITEM CATEGORY :

Item category specifies how the line item behave for a business process for a particular material

Line 1 describe that if i make purchase req with standard item category then you can make standard po with document type MB

Line 2 describe that if i make purchase req with standard item category then you can make subcontracting po with document type MB

Line 3 describe that if i make purchase req with consignment item category then you can make consignment po with document type MB

NAA indicatior specify purchase order must not contain account assignment category **R/S indicator s**pecifies whether release order/delivery chedule possible or no Dialogue indicator system issue msg to user in ther event of combination of document type an item category

STEP 4 : DEFINE NUMBER RANGES INTERNAL AN EXTERNAL SPRO>>MATERIALMANAGEMENT>>PURCHASING>>PURCHASE ORDER>DEFINE NUMBER RANGES

Maintain Interva	als: Purchasing do	cument		
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03 0099000100	0099000105	0	1	
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05 000000100	000000500	127		
OP 1000000020	100000030	100000021	E	
35 0012550000	0012559999	0		
43 4300000000	430000000	430000042		

Asign number range to document type we have created in step 1

SPRO>>MATERIAL MANAGEMENT>>PURCHASING>>PURCHASE ORER>>DEFINE DOCUMENT TYPE

New Entries D B S E.	R			
Dialog Structure Document types Allowed item categories Serial number profiles	Type Doc. Type Descript. M8 Standard PO AB8 MNB Standard PO mayur NAAD naad N8 Standard PO NB00 1100 PO NB2 Advanced Returns PO NB2C Adv. Returns ccSTO NBG Standard PO GMOT EM INTERVAL SED FOR 2 OR ORE MATERIAL UBW S.T.O WOLK VNB Standard PO V	Itmint. 15 10 10 10 10 10 10 10 10 10 10	NoRgeint 35 M3 25 45 88 45 45 03 01 45 03 01 45 NUMBER R. INTERNAL A EXTERNAL	NoRge Ext 03 04 02 11 41 04 02 02 02 ANGE AND
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STEP 5 : CREATE FIELD SELECTION GROUP AND MAKE ONE FIELD

MANADATORY

SPRO>> MATERIAL MANAGEMENT>>PURCHASING>>PURCHASE ORDER>DEFINE SCREEN LAYOUT

IBF Purchase Order IBF2 Advanced Returns Management CC IBG Purchase Order GMOT IBW Purchase Order WOLK PTOF Standard item purchase order PT1F Blanket item: purchase order PT2F Consignment item purch. order PT3E Subcontracting item DO	
NBF2 Advanced Returns Management CC NBG Purchase Order GMOT NBW Purchase Order WOLK TOF Standard item purchase order T1F Blanket item: purchase order T2F Consignment item purch. order T3F Subcontracting item PO	
IBG Purchase Order GMOT IBW Purchase Order WOLK PTOF Standard item purchase order PT1F Blanket item: purchase order PT2F Consignment item purch. order PT3E Subcontraction item	
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TOF Standard item purchase order T1F Blanket item: purchase order T2F Consignment item purch. order T3F Subcontraction item PO	
T1F Blanket item: purchase order T2F Consignment item purch. order T3F Subcontraction item PO	
T2F Consignment item purch. order	
T2F Subcontracting item D0	
Jub Condidicating Item, PO	
T5F Third-party item, PO	
T6F Text item purchase order	
T7F Stock transport item PO	A
T9F 🗸	
	-

eld Sel. Key	ME20 Purchase Order
Screen Layout: Purc	hase Orders
Field selection	·····+····+
Field selection	······
Field selection	

Now save the field key and go to detail and sselct one filed manadatory



Maintain Table T10	52: Fields for Field Selection Group
< >	
Field Selection Key Selection group Fields	ME20 Purchase Order Basic Data, Item
Field Label Plant Item category Storage location Account assignment category Indicator: "Texts exist" Short text Material group Material description External service fields Value limit fields Manufacturer part number Advice Code Requirement Urgency	Reqd.entry Opt. entry Display Image: Constraint of the second sec

Assign field selection key to document type

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	Message No. 06017



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