VERSION MANAGEMENT

Version Management enables you to generate and manage versions of internal and external purchasing documents, such as purchase orders. A version groups together the change documents generated in the course of subsequent processing of the relevant document

WHY REQUIRE

Version management allows you to check and maintain the version of documents and also display old versions
When we do changes in ME52N , ME22N system create another version for same document we have to mention the reason and authority to process the version also if changes is not feasible to vendor we can cancel the version
This is particularly used for transactions extending over a longer period of time
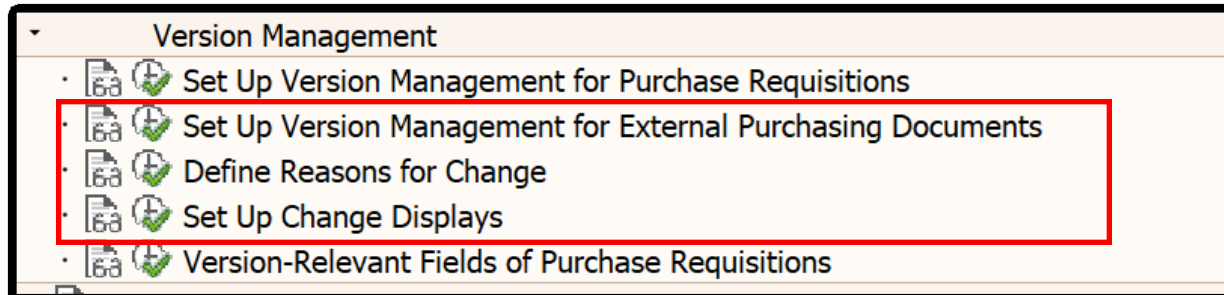
HOW VERSION MANAGEMENT WORKS

- When we activate version management
- PO number is save 4500025850 by version 00
- Now when we change the PO and change the price
- We have to mention the reason in version tab in header
- Now PO will be updated with version 01 withy new changes

CONFIGURATION STEPS

| STEPS	DESCRIPTION	PATH
1	SET UP VERSION MANAGEMENT FOR EXTERNAL DOCUMENT	SPRO >> MATERIAL MANAGEMENT>> PURCHASING>> VERSION MANAGEMENT
2	DEFINE REASON FOR CHANGE	
3	SET UP CHANGE DISPLAYS	

PATH TO BE FOLLOW

SPRO >> MATERIAL MANAGEMENT>>PURCHASING>>VERSION MANAGEMENT

STEP 1 : SET UP VERSION MANAGEMENT FOR EXTERNAL PURCHASING DOCUMENT

- First we have to activate versio0n management for document type also we have to assign purchase organization for which version management is to be applied
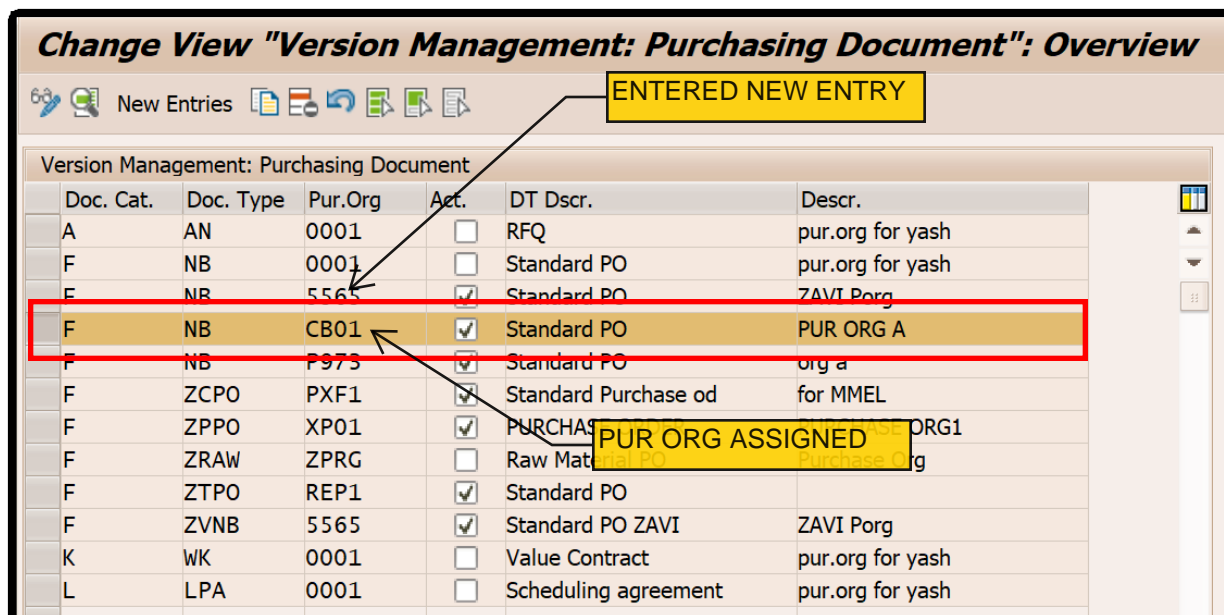
Maintain the field selection and select version control files

Change View "Version Management: Purchasing Document": Detai

New Entries

Doc. Category	F Purchase Order	
Document Type	NB	Standard PO
Purch. Org.	CB01	PUR ORG A

Version Management: Purchasing Document

Control Data
☑ Version Active
☑ Version 0 OK

FILED SELECT WHICH NEED TO BE REQUIRED

Field Selection

Reason	+ Required entry	▼
Short Text	+ Required entry	▼
Requester	+ Required entry	▼
External Number	- Suppress field	▼
Posting Date	* Display field	▼

<mark>**STEP 2 : DEFINE REASON FOR CHANGES**</mark>

<u>We have to mention the reason for which version changes</u>

Change View "View: Reason for Change": Overview

New Entries

REASON MENTIONED NEW ENTRY

View: Reason for Change

Rea...	Text	
S1	QTY CHANGE	
S2	PRICE CHANGE	
S3	DELIVERY DATE CHANGE	
S4	PAYMENT TERM CHANGE	

STEP 3 : SETUP CHANGE DISPLAY

We have to maintain table and field name for which version management works

New Entries FOR PO DOCUMENT TYPE NB *of* Added Entries

ENTERTED

Output Control: Display of Change Documents in Purchasing

Doc. Type	Table	Field Name	C...	No Out	Version
NB	EKPO	MENGE		☐	☑
NB	EKPO	NETPR		☐	☑
NB	EKPO	EEIND		☐	☑
NB	EKKO	ZTERM		☐	☑
				☐	☐

RESULT

CREATE PO PO WILL BE SAVED WITH VERSION 00

rd PO 4500025850 Created by CHAITANYA003

Off | Print Preview | Messages | Personal Setting | Save As Ten | VERSION TAB

NB Standard PO | 4500025850 | Vendor | 98005 KUNDAN BEARING THANE | Doc. date | 06.09.2022

Delivery/Invo... | Conditions | Texts | Address | Communication | Partners | Additional Data | Org. Data | Status | Payment Processing | **Versions**

Status	Version	Compl. Reason	Text	Requested by	Net Order Value	Value change	Crcy	Created by	Created on	Time	Role
	0	☑			210.000,00	0,00	EUR	CHAITANYA003	06.09.2022	11:36:25	

INITIAL VERSION 00

S... Itm	A	I	Material	Short Text	PO Quantity	OUn	C	Deliv. Date	Net Price	Curre...	Per	OPU	Matl Grou
10			151346	BEARING A	600PC		D	15.09.2022	350,00	EUR	1	PC	Aircrafts

Addl Planning

Item | 1 [10] 151346 , BEARING A

Material D... | Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Texts | Delivery Address | Confirmations | Condition Control | R.

S...	C	Delivery Date	Sched. Qty	Time	Stat. Del. Dte	GR Qty		Purchase Req.	Requ...	N...	Open Quantity	Sch...	P...

Now i will change the qty of po in ME22N

I changed the qty from 600 to 800 but when we going to save purchase order system gives error. we have to Enter all detail of version management i.e reason text requestor etc

Same way sytem create multiple version of po after changing the po field

AFTER EACH CHANGE SYSSTEM CREATE NEW VERSION BY USING DETAIL YOU CAN SEE CHANGES IN DOCUMENT

Status	Version	Compl.	Reason	Text	Requested by	Net Order Value	Value change	Crcy	Created by	Created on	Time	Rele
	4	☑	S4	PAYMENT TERM CH	CHAITANYA	320.000,00	0,00	EUR	CHAITANYA003	06.09.2022	12:38:11	
	3	☑	S3	DELIVERY DATE CH	CHAITANYA	320.000,00	0,00	EUR	CHAITANYA003	06.09.2022	12:37:22	
	2	☑	S2	PRICE CHANGE	CHAITANYA	320.000,00	40.000,00	EUR	CHAITANYA003	06.09.2022	12:36:42	
	1	☑	S1	QTY CHANGE	CHAITANYA	280.000,00	70.000,00	EUR	CHAITANYA003	06.09.2022	11:44:03	
	0	☑				210.000,00	0,00	EUR	CHAITANYA003	06.09.2022	11:36:25	