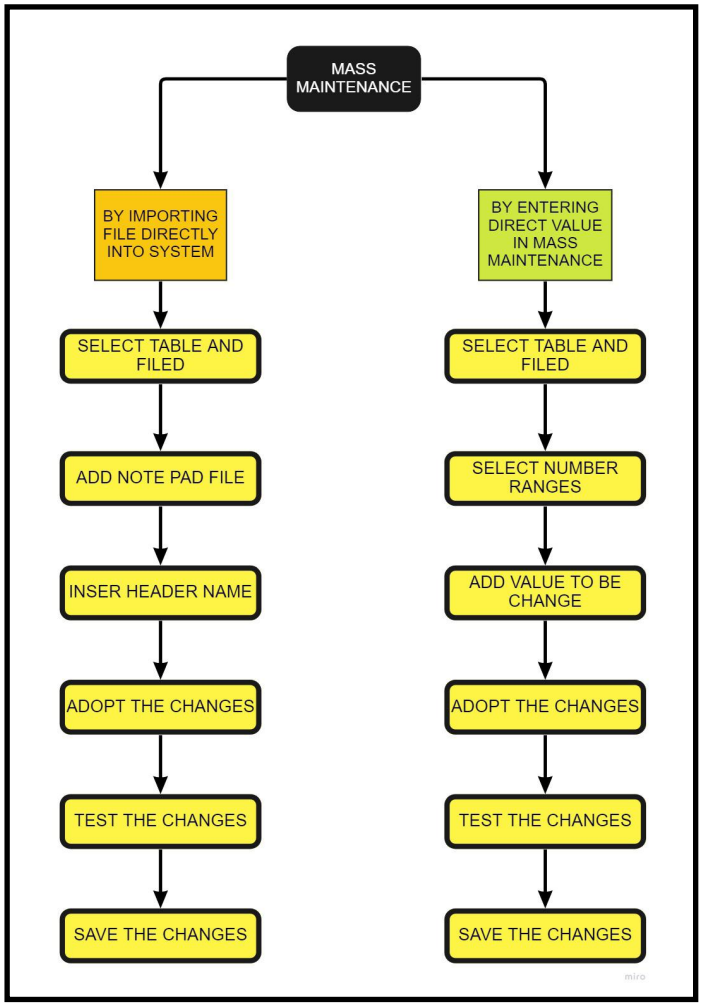
MASS MAINTENANCE

- SAP mass maintenance is a process of changing multiple master data entries at once. Mass maintenance of master records is required when there are a lot of existing master records and you need to change certain data fields in those records. For example, in multiple vendor masters or material masters at one time

- Such an operation can save you a lot of efforts comparing to updating those records manually but you need to be extremely careful while making mass changes because SAP system directly updates the tables behind the master records and you need to have a good knowledge of tables and fields of master records to make the necessary changes



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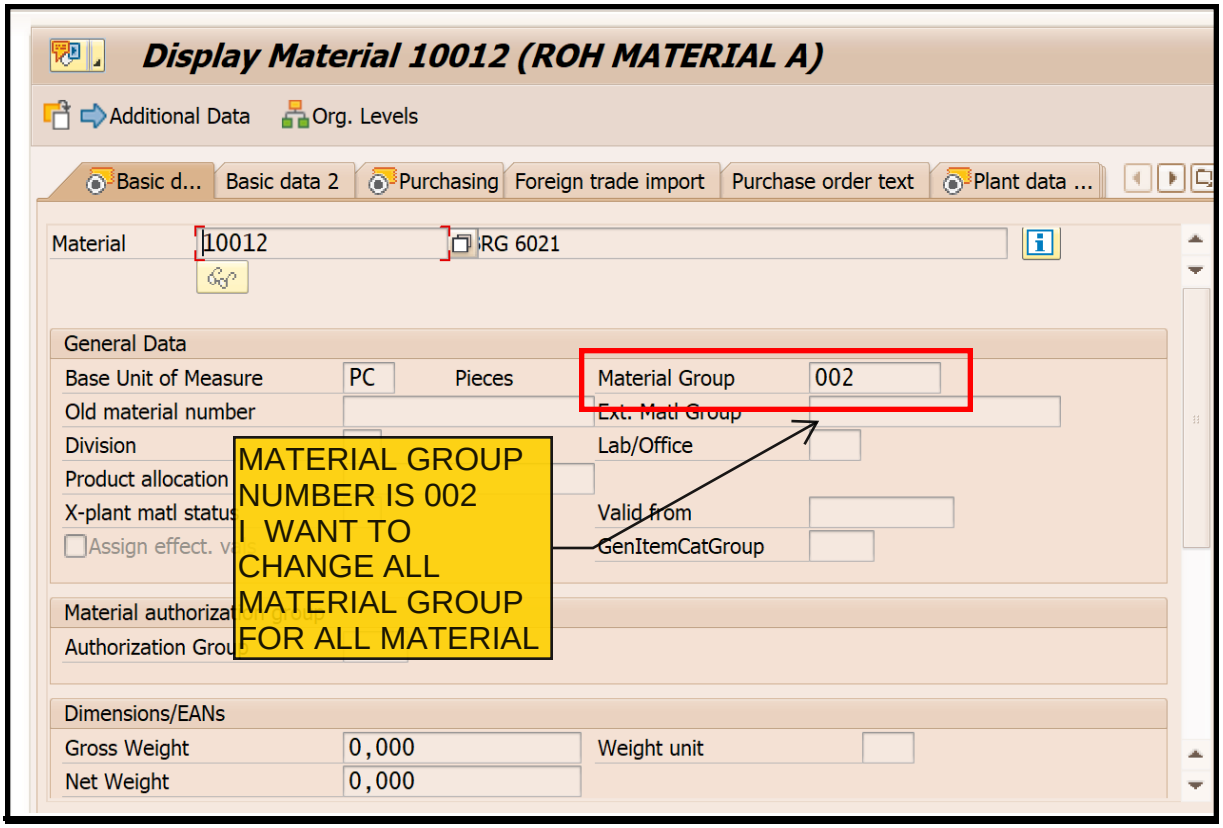
BUSINESS SCENARIO

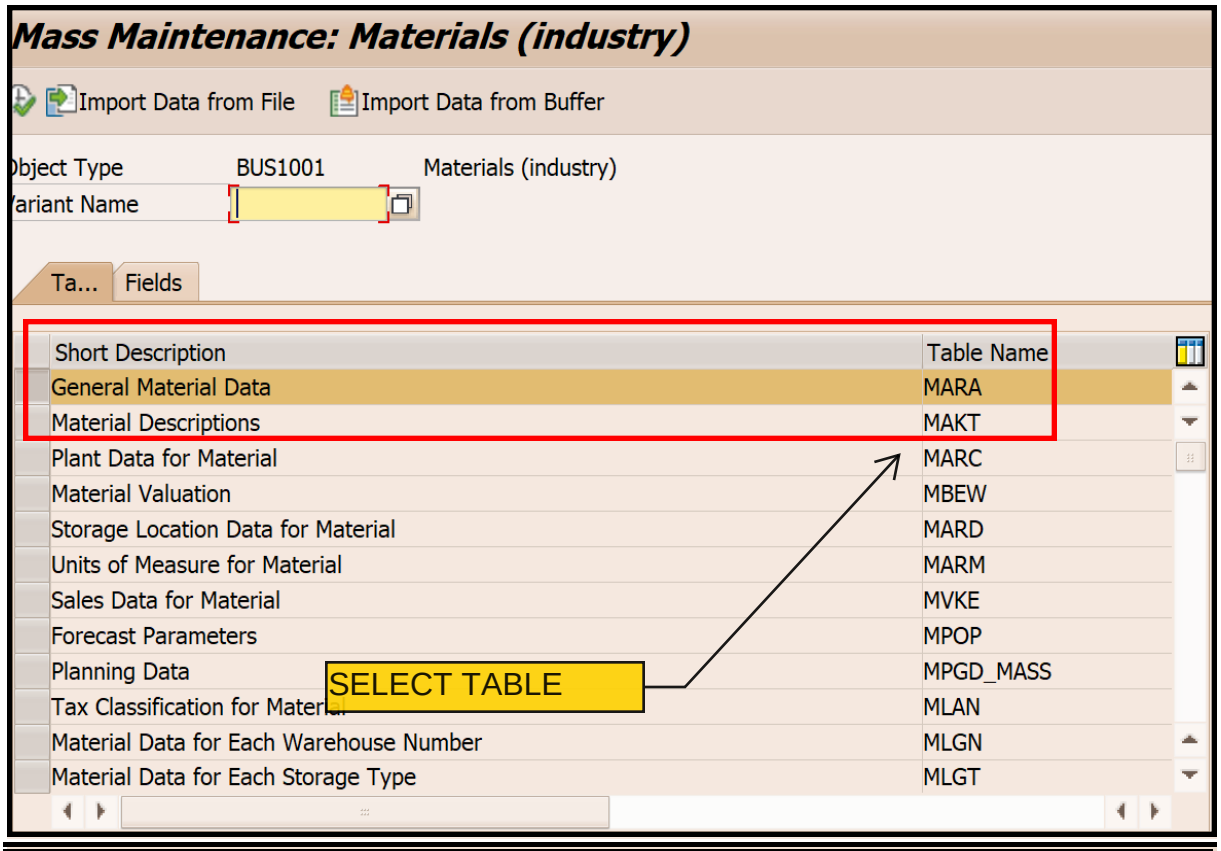
- Sometime data entry operator fail to enter some data/wrong data entered in master record or in purchase order
- Now he can't have that much time to open each record and enter or change the details.
- To change/add all record for specific function you can use mass maintaince
- To perform above this you should have good knowledge of table and structure so it is basically performed by sap mm consultant

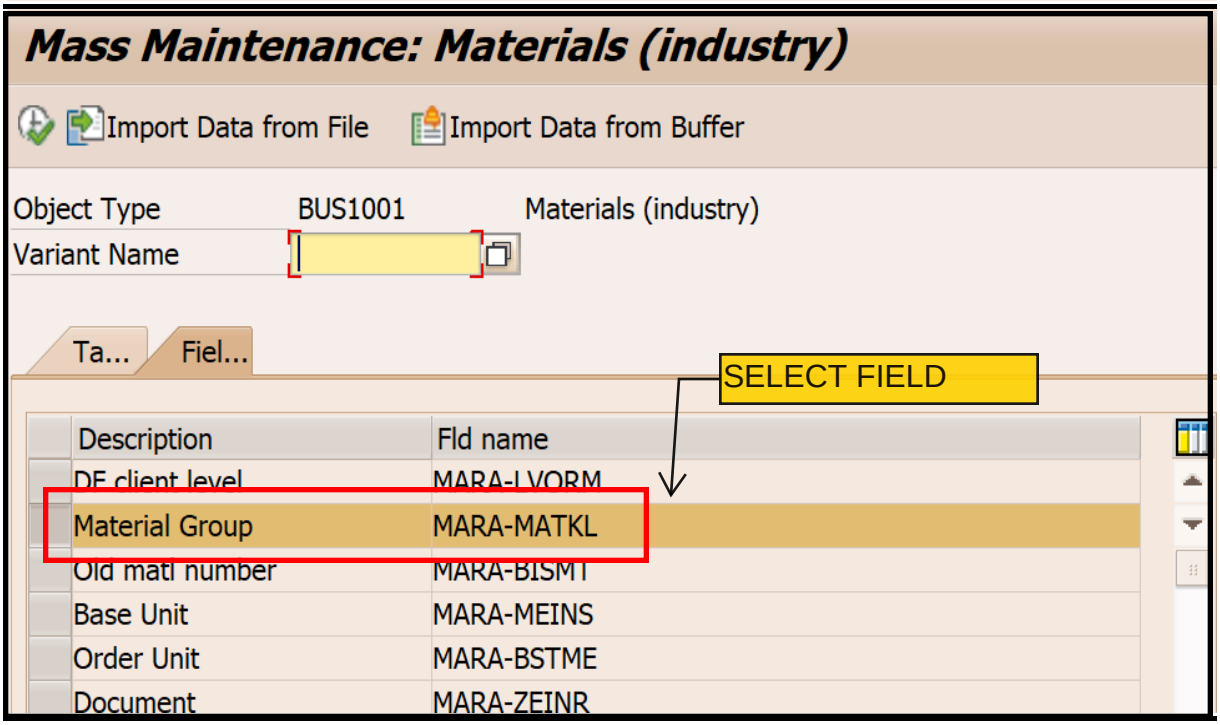
MASS MAINTENANCE OF MATERIAL MASTER

STEP 1 : CHECK MATERIAL

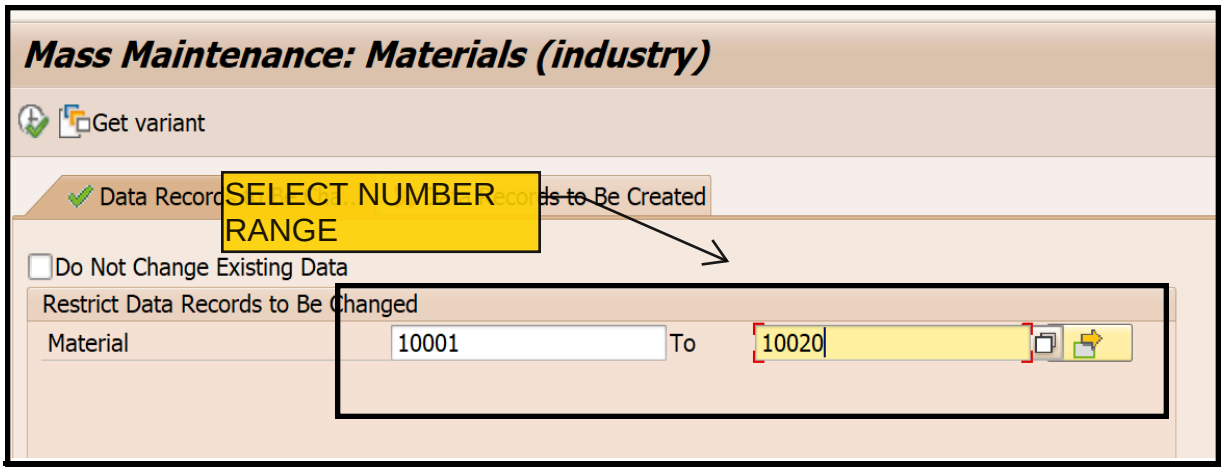


STEP 2 : GO TO MM17 AND SELECT TABLE AND FIELD

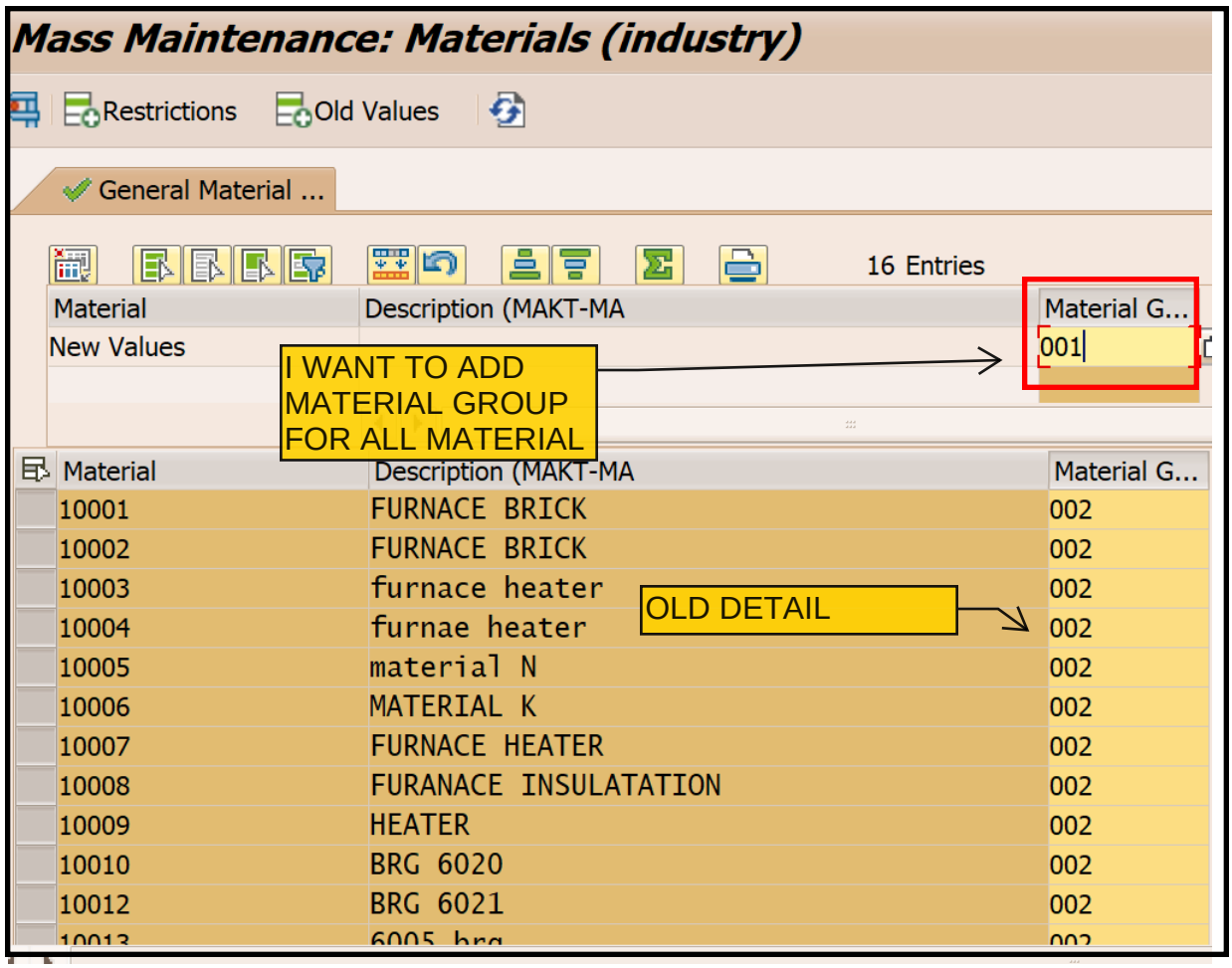




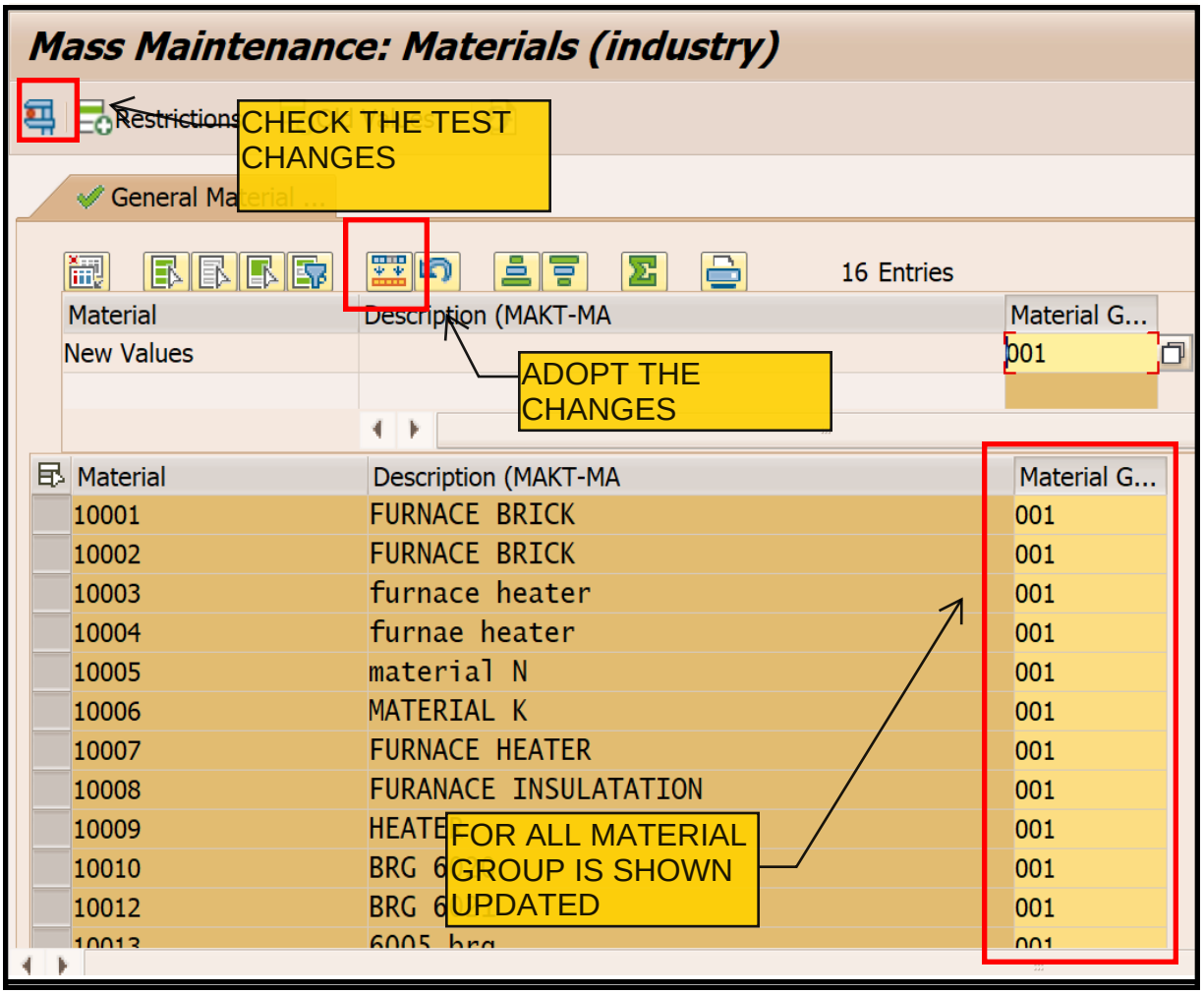
STEP 3 : SELECT MATERIAL RANGE



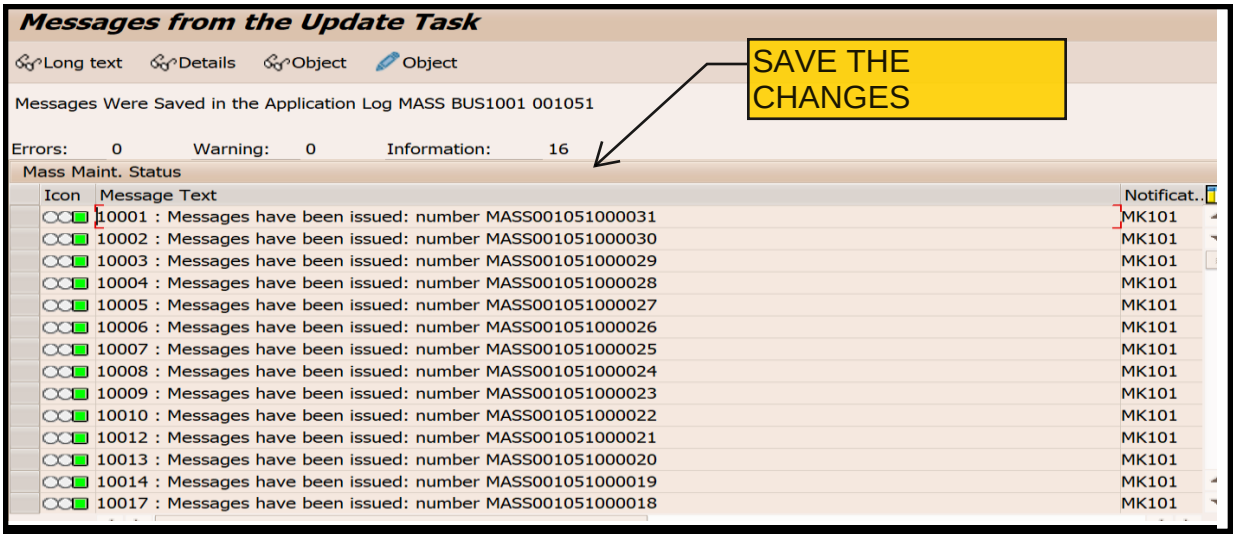
STEP 4 : CARRY OUT MASS CHANGES



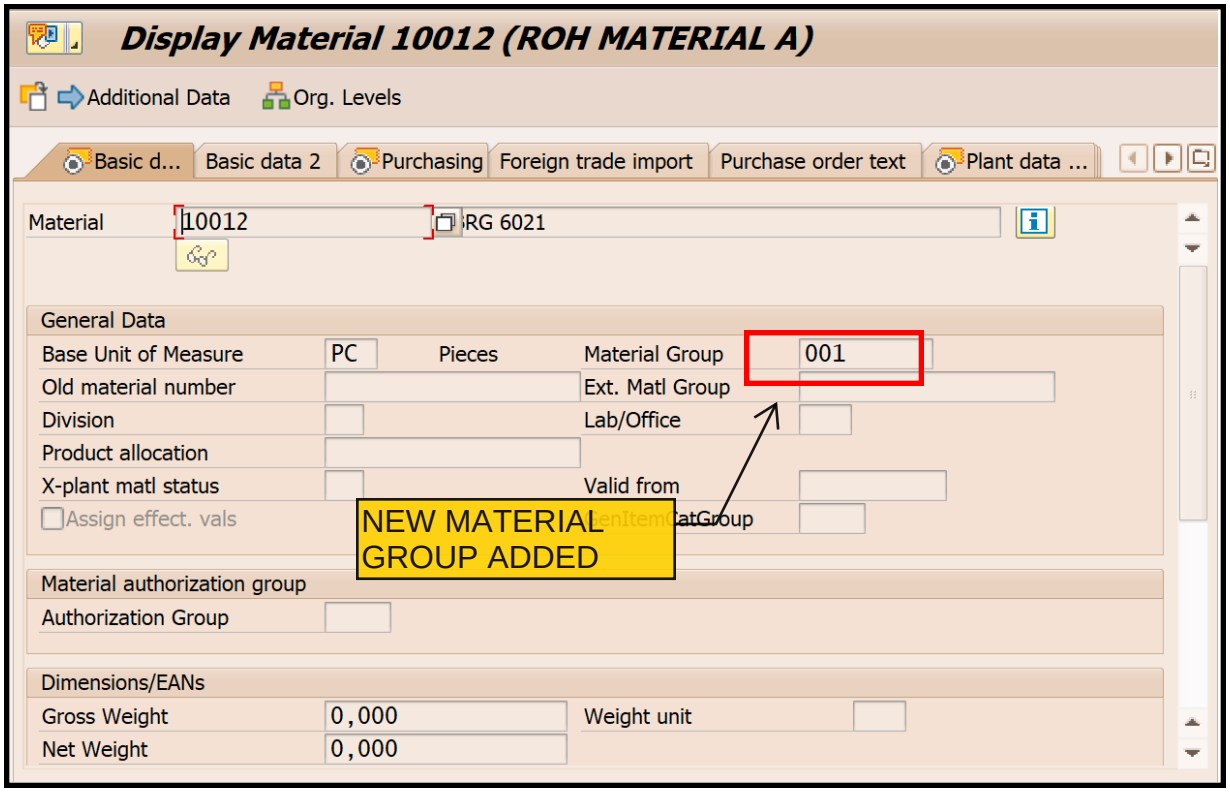
STEP 5 : CHECK TEST CHANGES

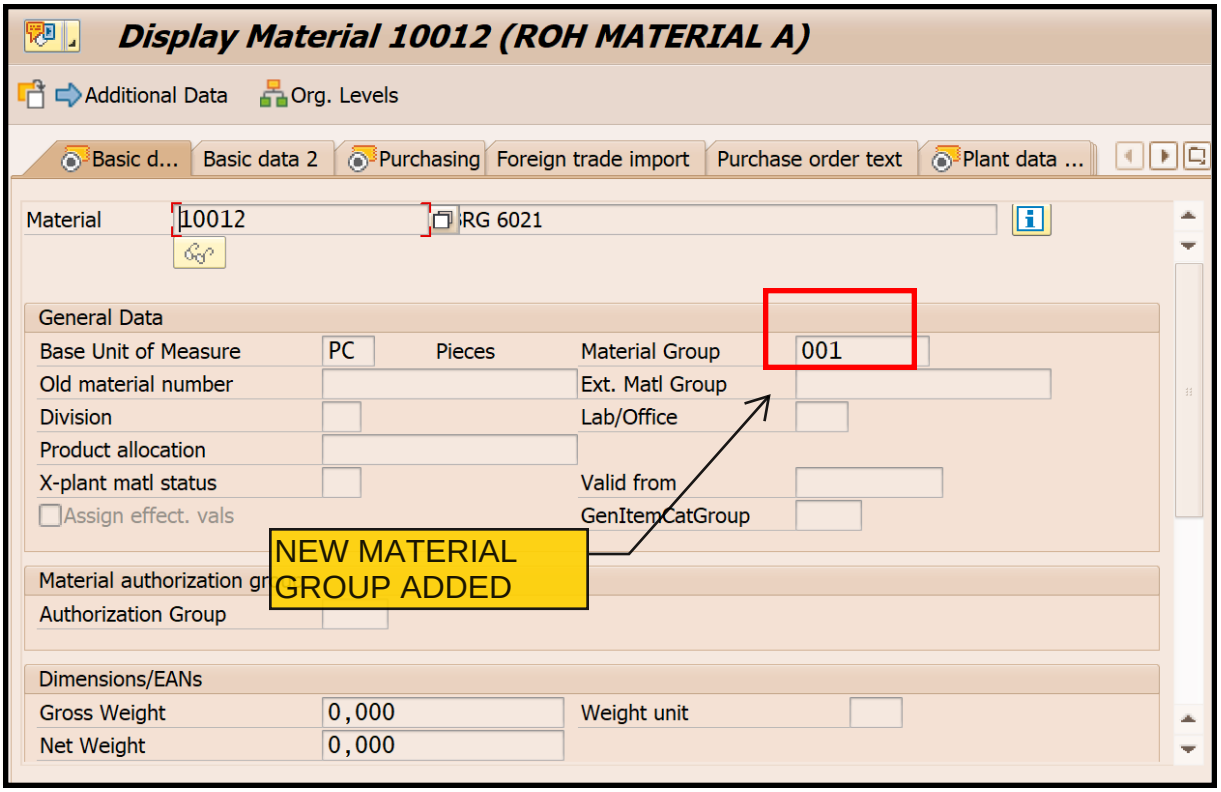


STEP 6 : SAVE THE CHANGES



RESULT


Display Material 10012 (ROH MATERIAL A)
Additional Data
Org. Levels
Basic d...
Basic data 2
Purchasing
Foreign trade import
Purchase order text
Plant data ...
Material
10012
RG 6021
General Data
Base Unit of Measure
PC
Pieces
Material Group
001
Old material number
Ext. Matl Group
Division
Lab/Office
Product allocation
X-plant matl status
Valid from
Assign effect. vals
GenItemCatGroup
NEW MATERIAL GROUP ADDED
Material authorization group
Authorization Group
Dimensions/EANs
Gross Weight
0,000
Weight unit
Net Weight
0,000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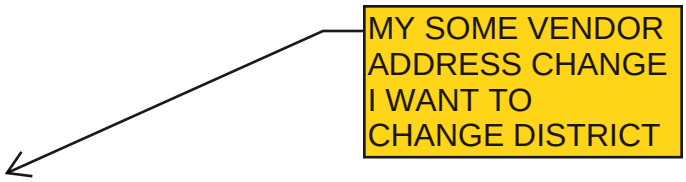
Purchase order text
Plant data ...
Material
10012
RG 6021
General Data
Base Unit of Measure
PC
Pieces
Material Group
001
Old material number
Ext. Matl Group
Division
Lab/Office
Product allocation
X-plant matl status
Valid from
Assign effect. vals
GenItemCatGroup
NEW MATERIAL GROUP ADDED
Material authorization gr
Authorization Group
Dimensions/EANs
Gross Weight
0,000
Weight unit
Net Weight
0,000

Sometime purchase team get updated vedor list with updated field we have to update excel sheet to maintain master record.

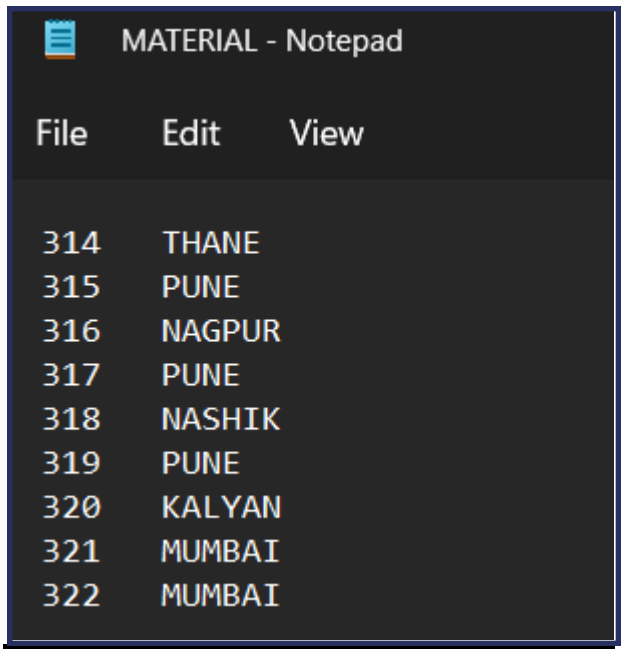
Below example I have show in vendor master record. You can follow same procedure for material master record,infor record contract and other item also

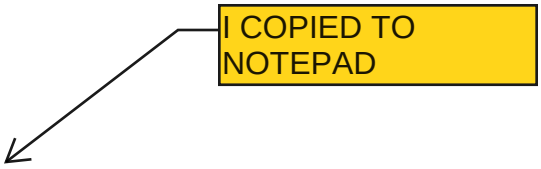
STEP 1 : CREATE EXCEL SHEET

	A	B
1	314	THANE
2	315	PUNE
3	316	NAGPUR
4	317	PUNE
5	318	NASHIK
6	319	PUNE
7	320	KALYAN
8	321	MUMBAI
9	322	MUMBAI

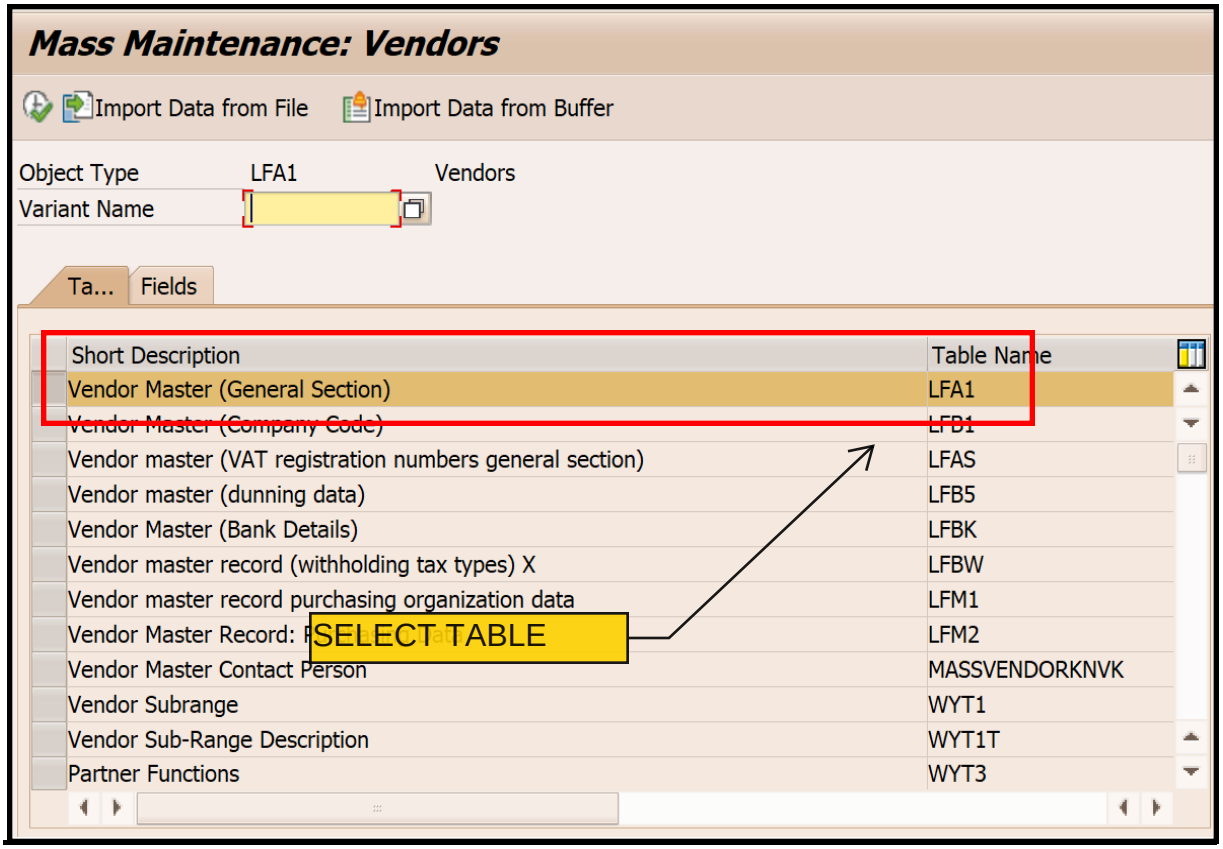


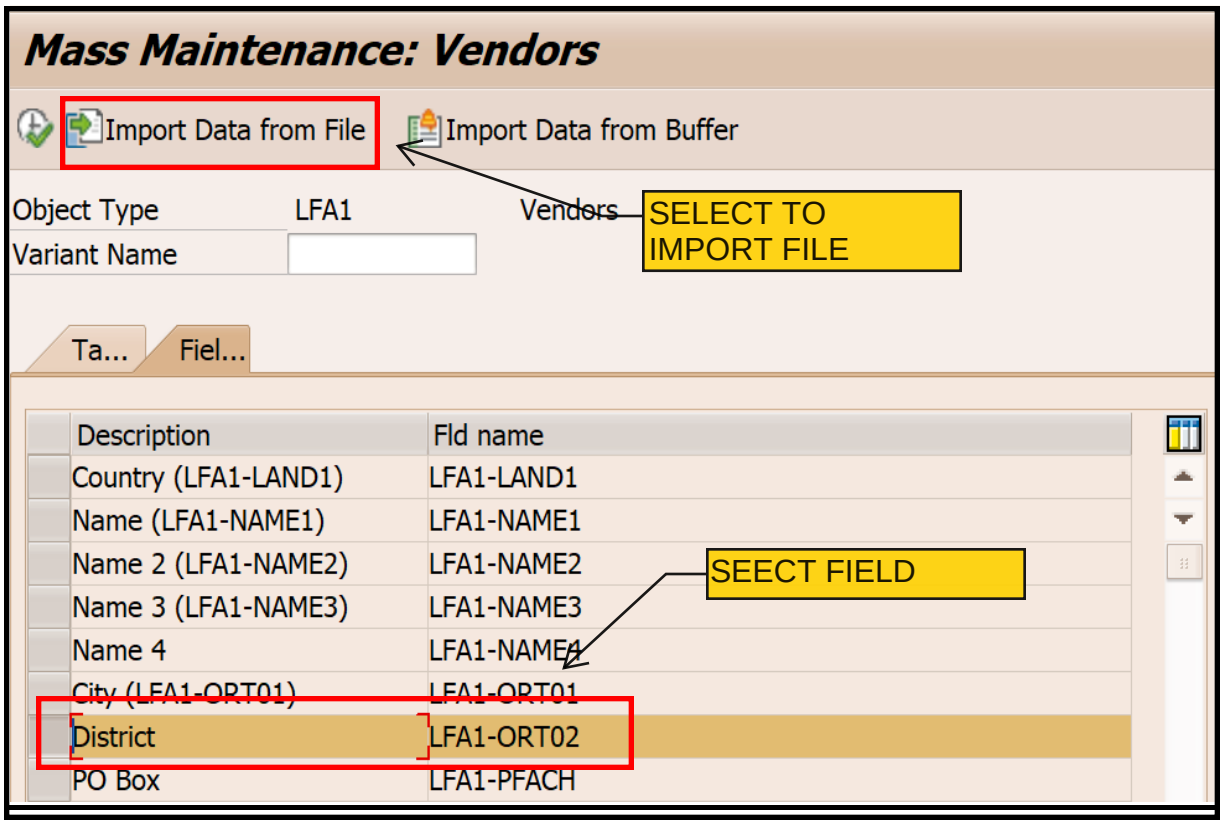
STEP 2 : COPY EXCEL DATA INTO NOTEPAD AND SAVE



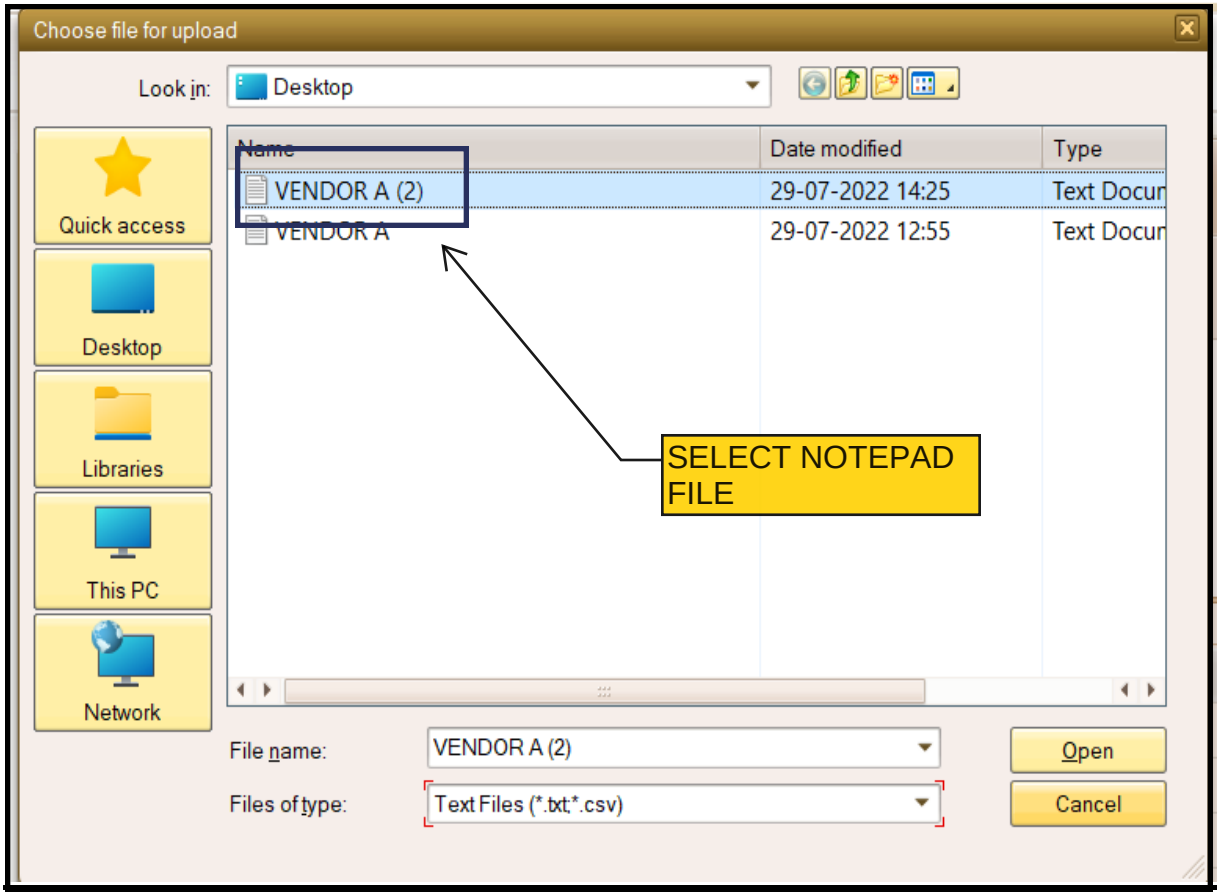


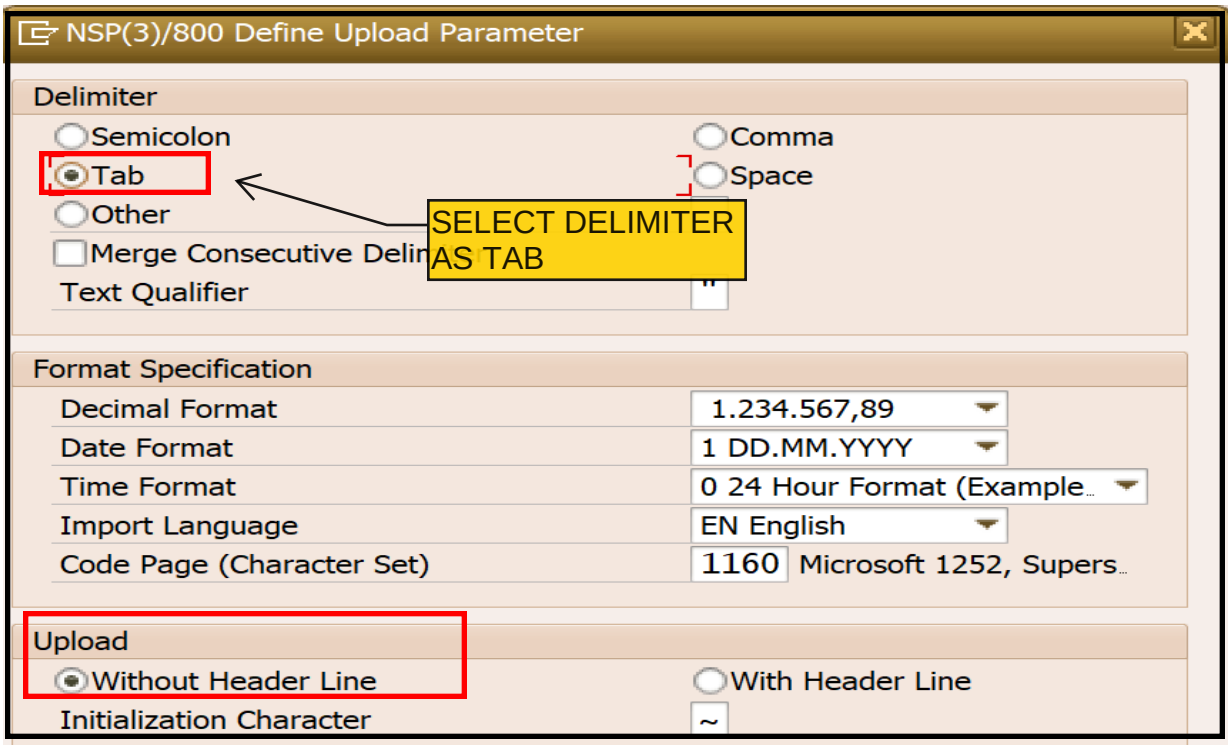
STEP 3 : GO TO XK99 AND SELECT TABLE



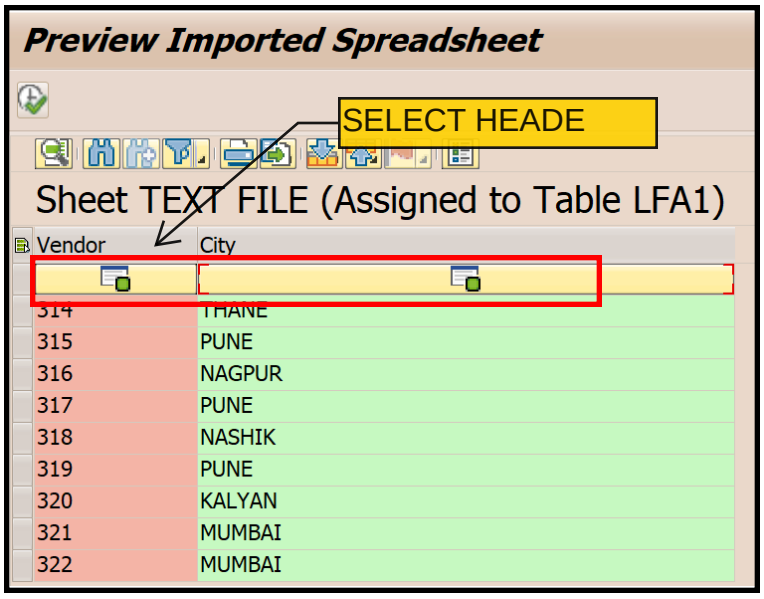


STEP 3 : IMPORT FILE (NOTEPAD)

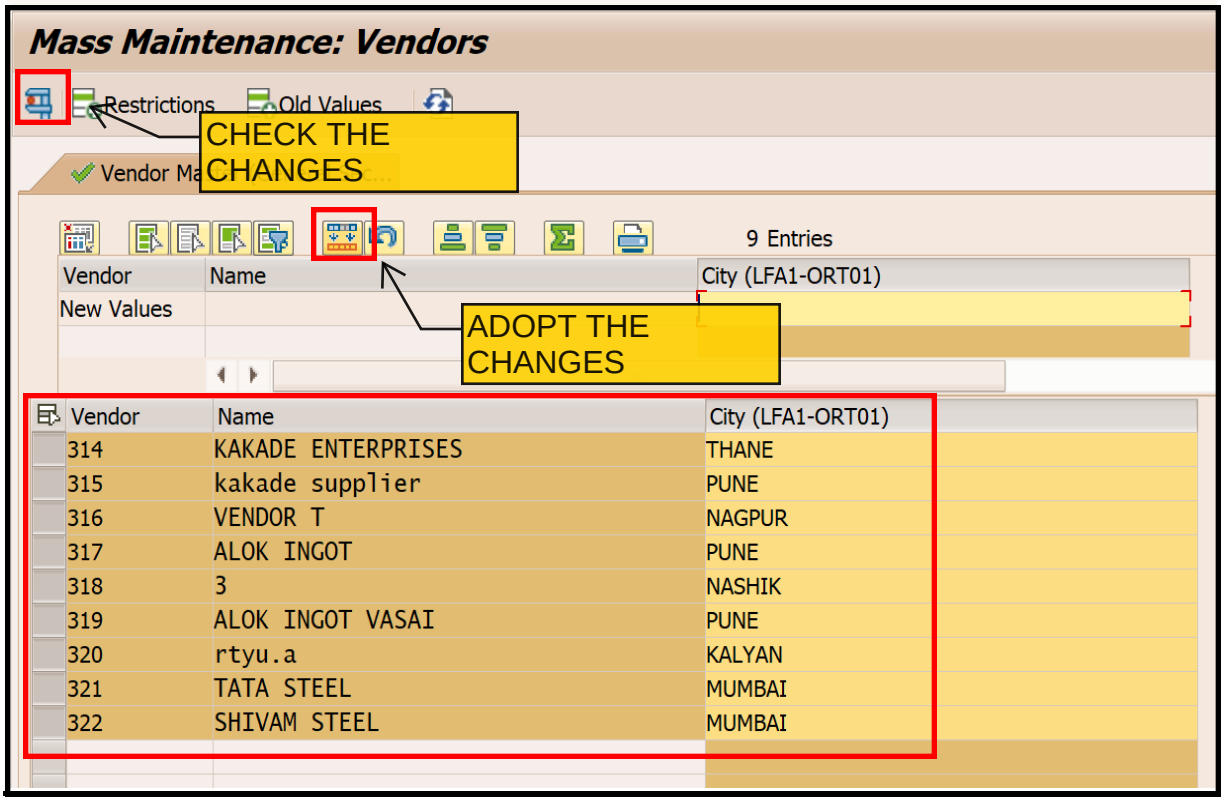




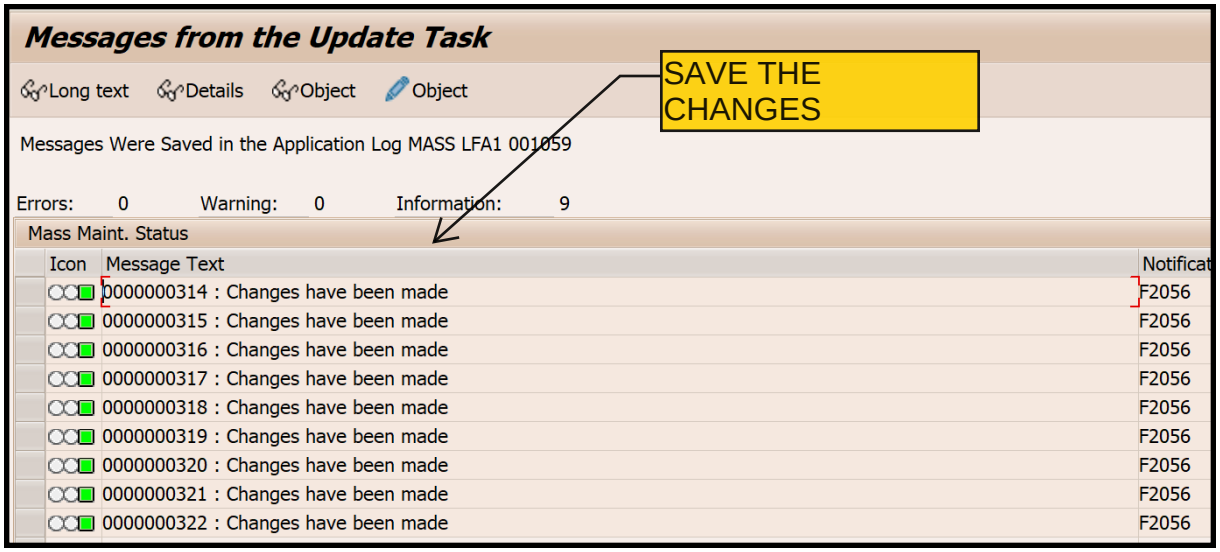
STEP 3 : SELECT HEADER IN DATA



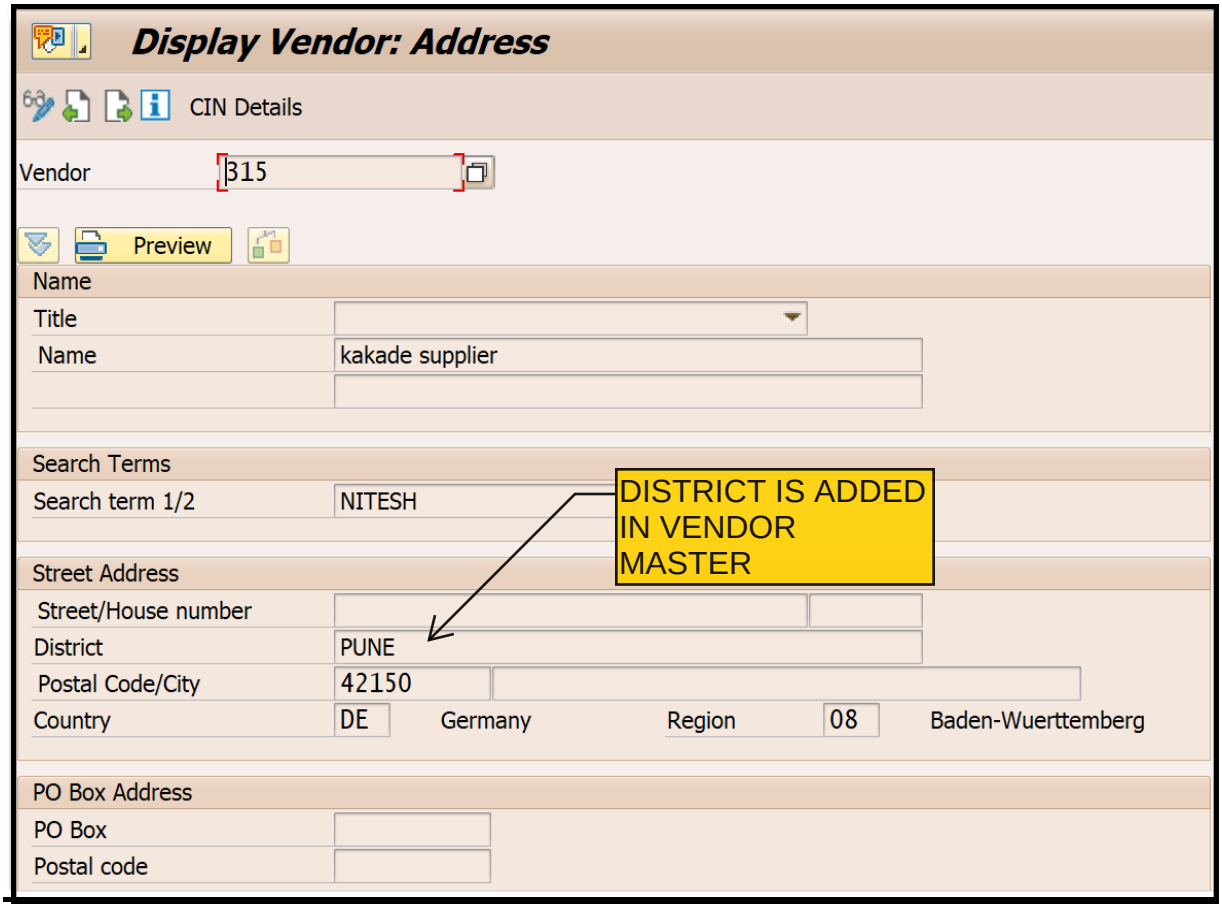
STEP 4 : CARRY OUT MASS CHANGES



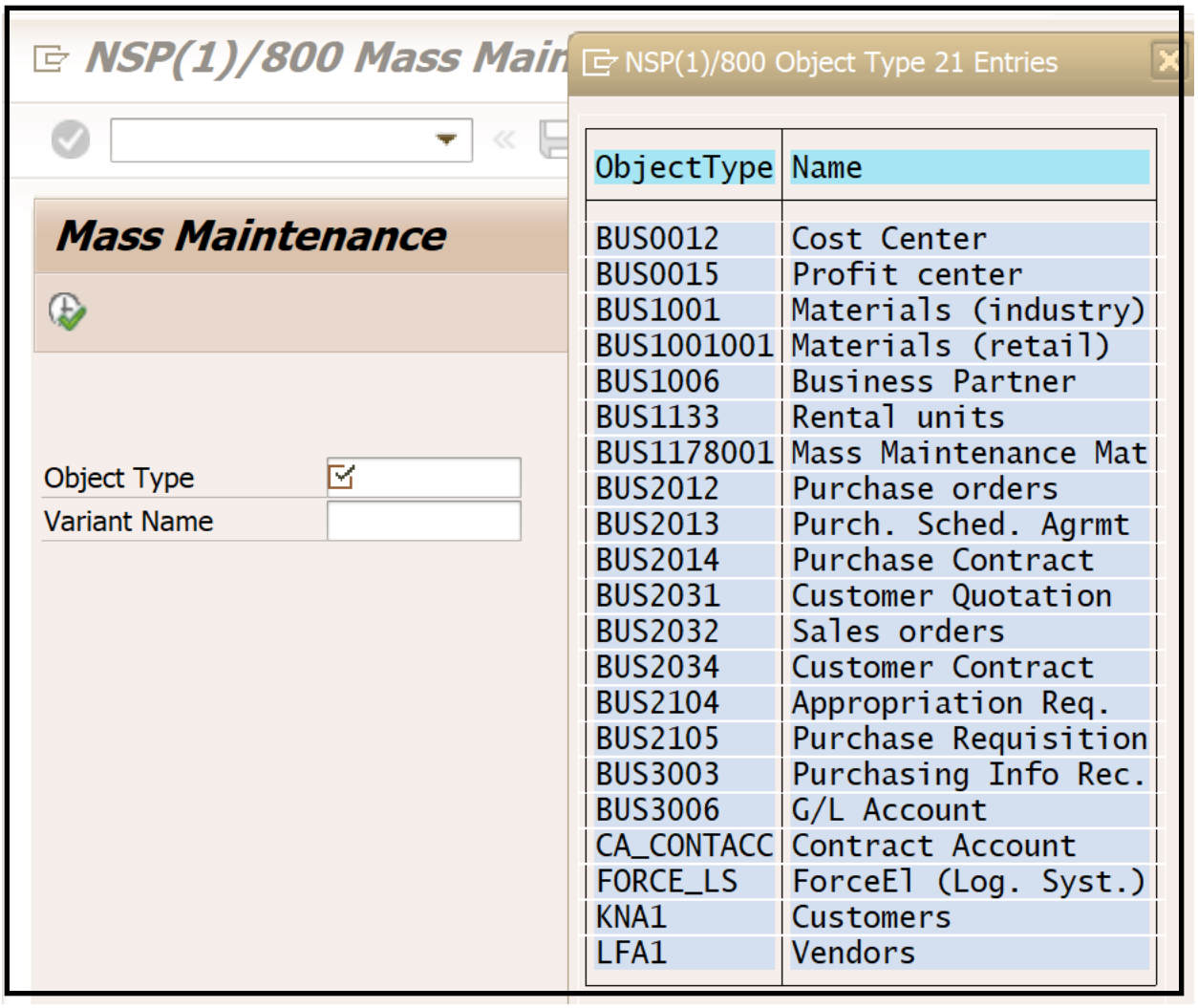
STEP 4 : CHECK AND SAVE THE TEST CHANGES



RESULT



You can carry out following mass maintainance by using tcode mass



ObjectType	Name
BUS0012	Cost Center
BUS0015	Profit center
BUS1001	Materials (industry)
BUS1001001	Materials (retail)
BUS1006	Business Partner
BUS1133	Rental units
BUS1178001	Mass Maintenance Mat
BUS2012	Purchase orders
BUS2013	Purch. Sched. Agrmt
BUS2014	Purchase Contract
BUS2031	Customer Quotation
BUS2032	Sales orders
BUS2034	Customer Contract
BUS2104	Appropriation Req.
BUS2105	Purchase Requisition
BUS3003	Purchasing Info Rec.
BUS3006	G/L Account
CA_CONTACC	Contract Account
FORCE_LS	ForceEl (Log. Syst.)
KNA1	Customers
LFA1	Vendors