



Taxes Determination in Purchase Orders



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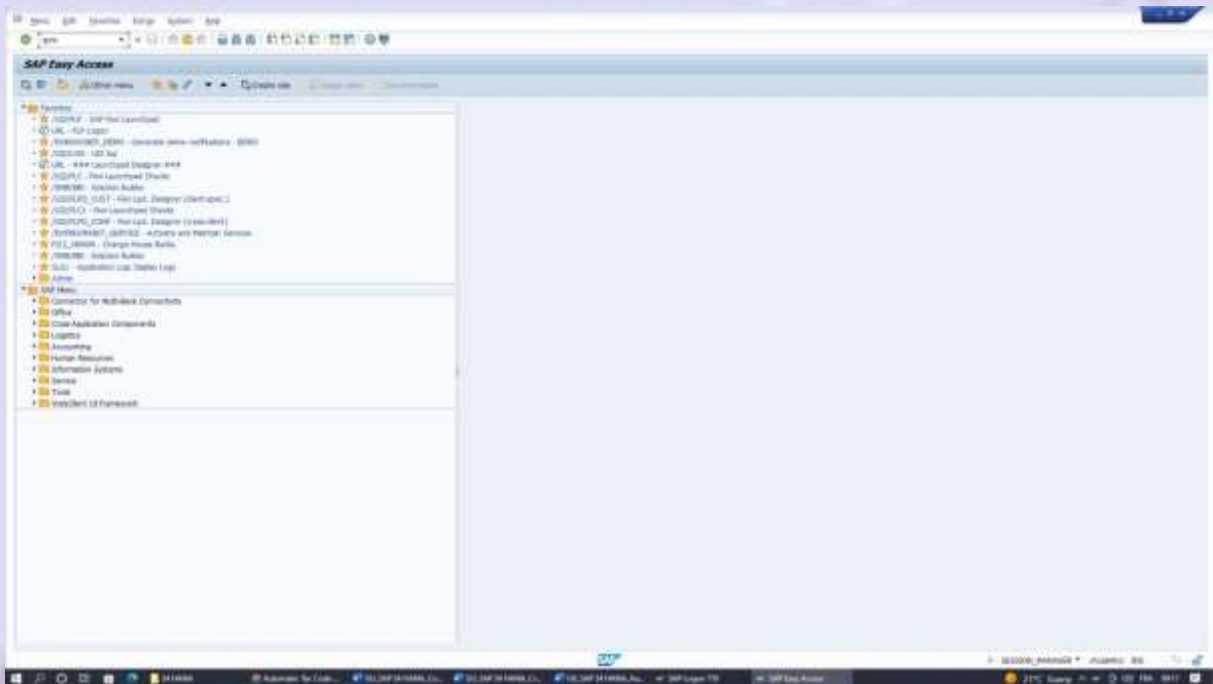
info@ambikeya.com||www.ambikeya.com||+917746805189

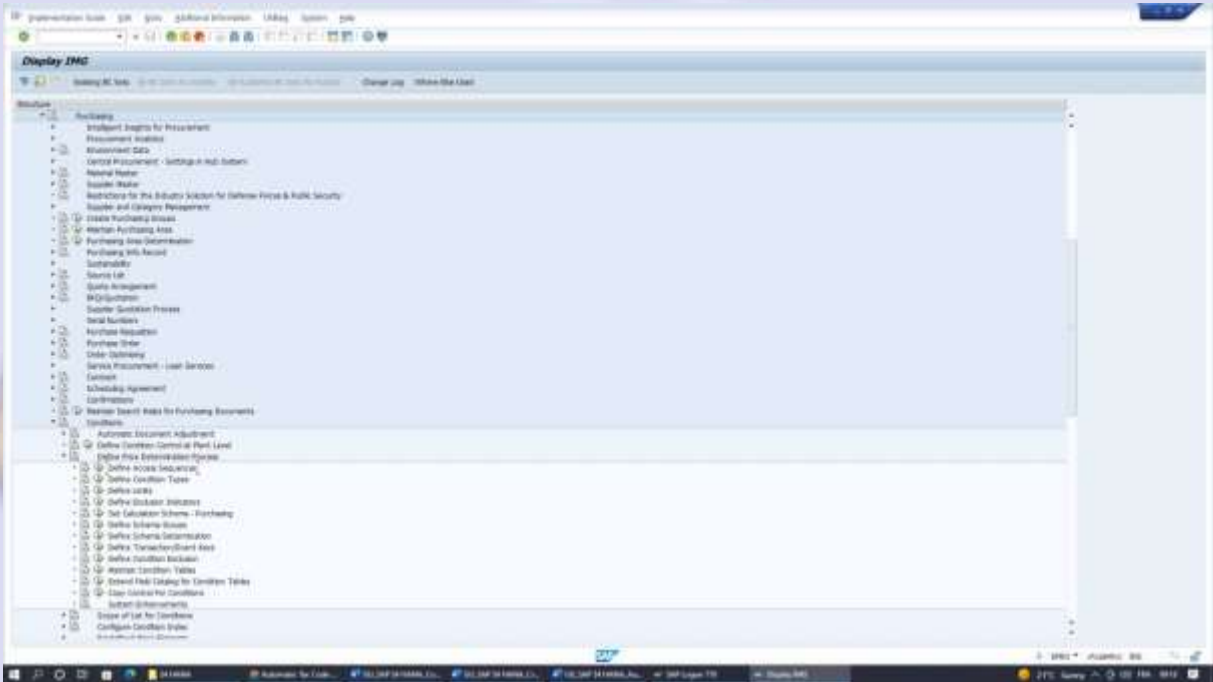
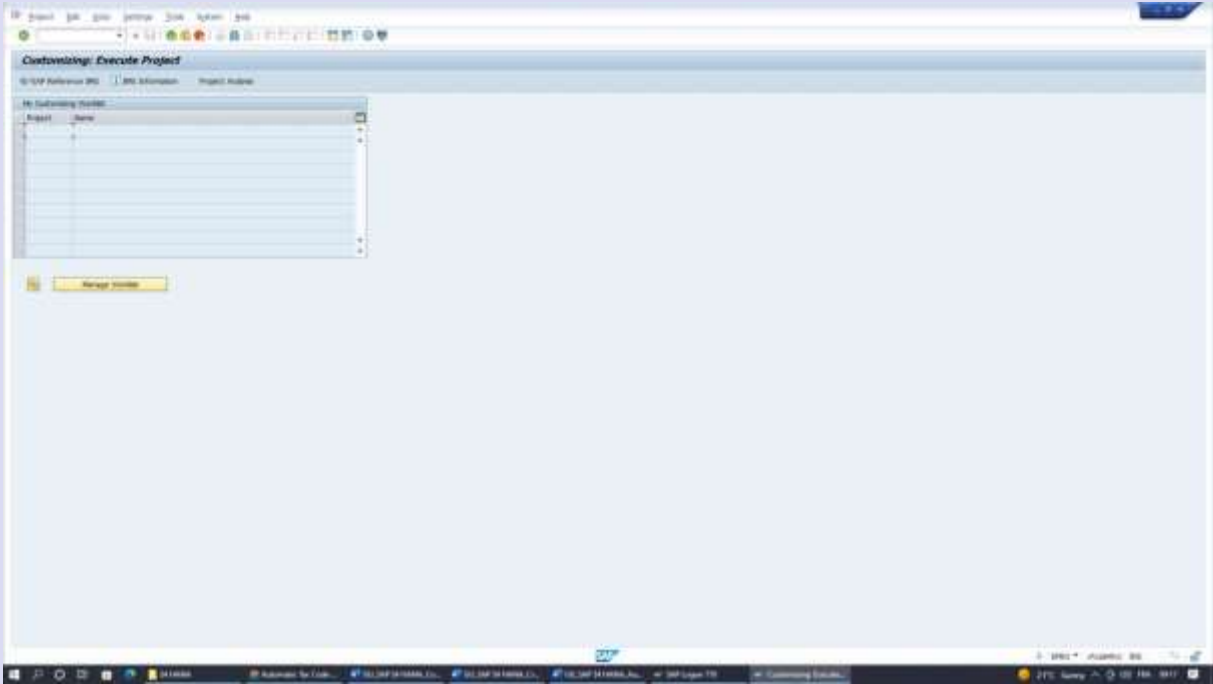
Automatic Tax Code Determination in PURCHASE ORDER

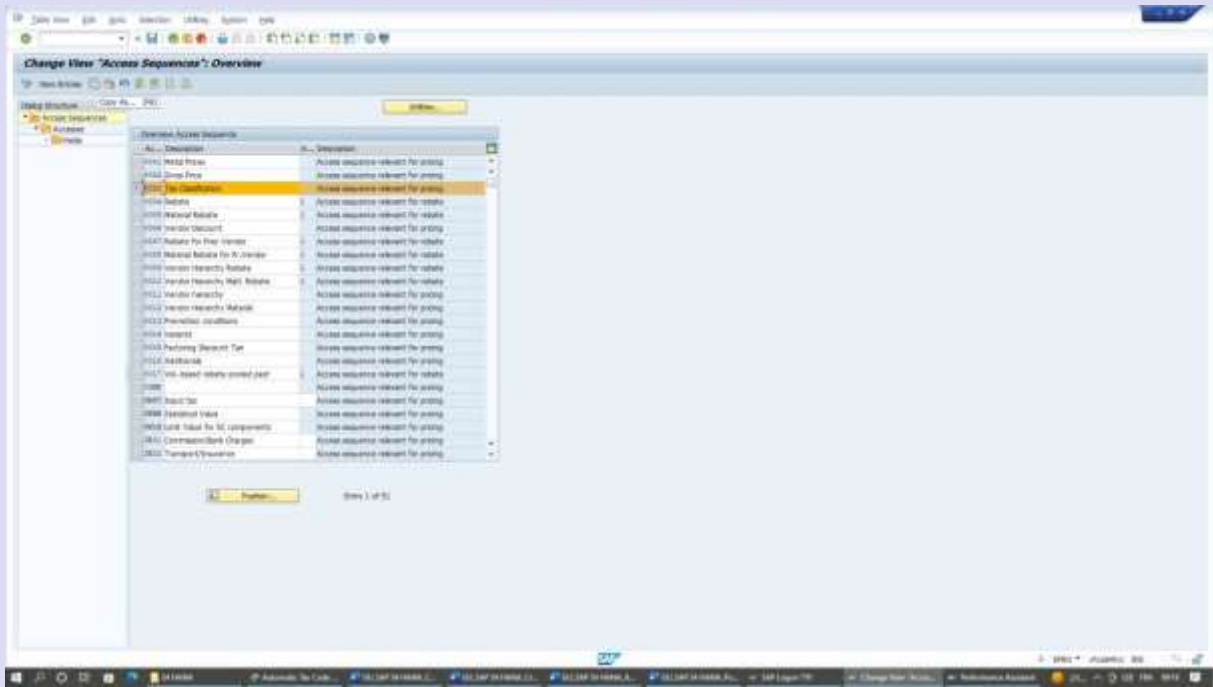
Automatic Determination of Tax Code in PO

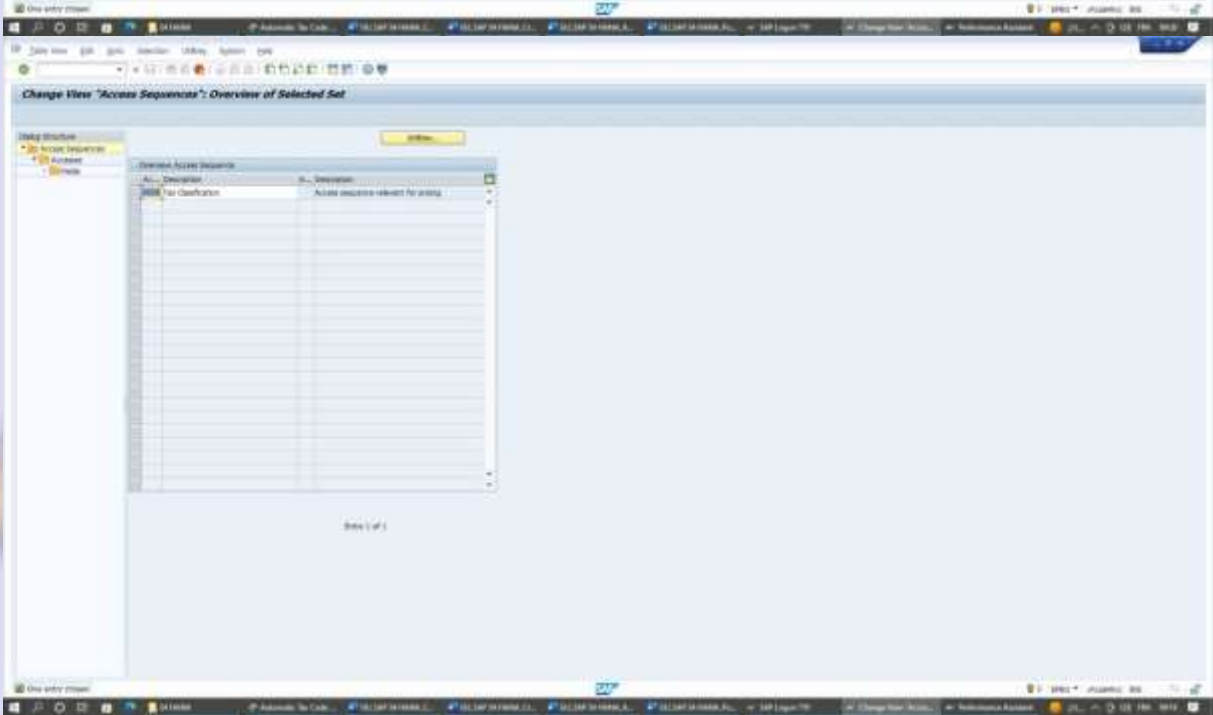
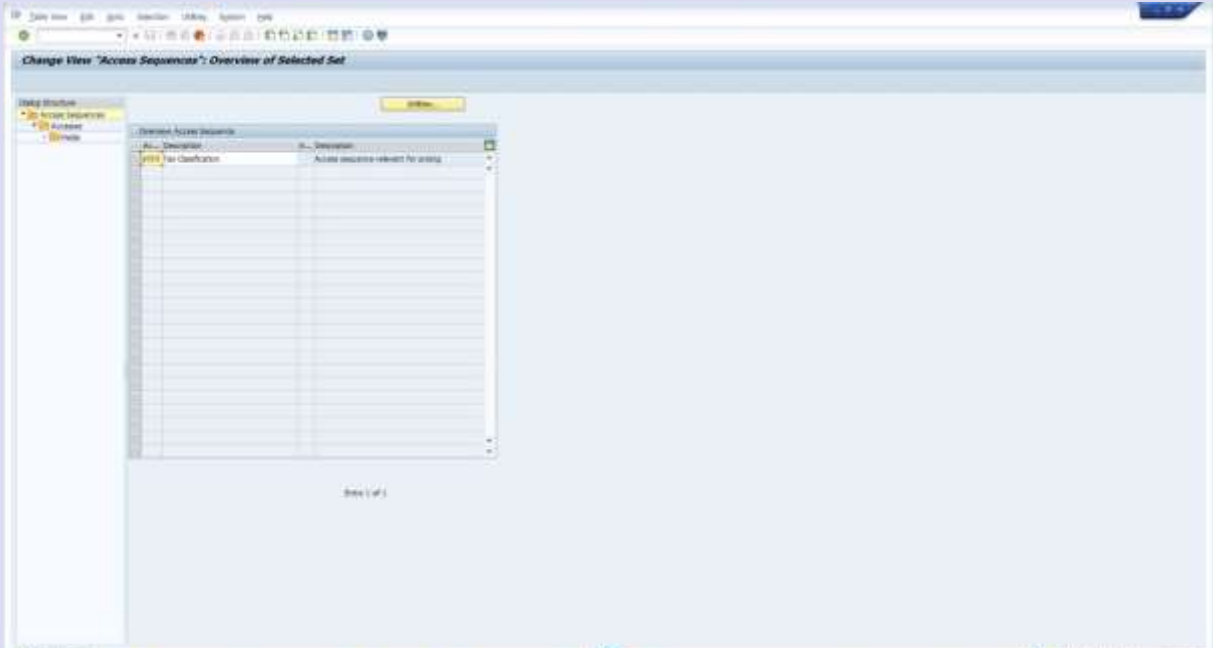
Used: Standard Access Sequence 0003 & Standard Condition type NAVS

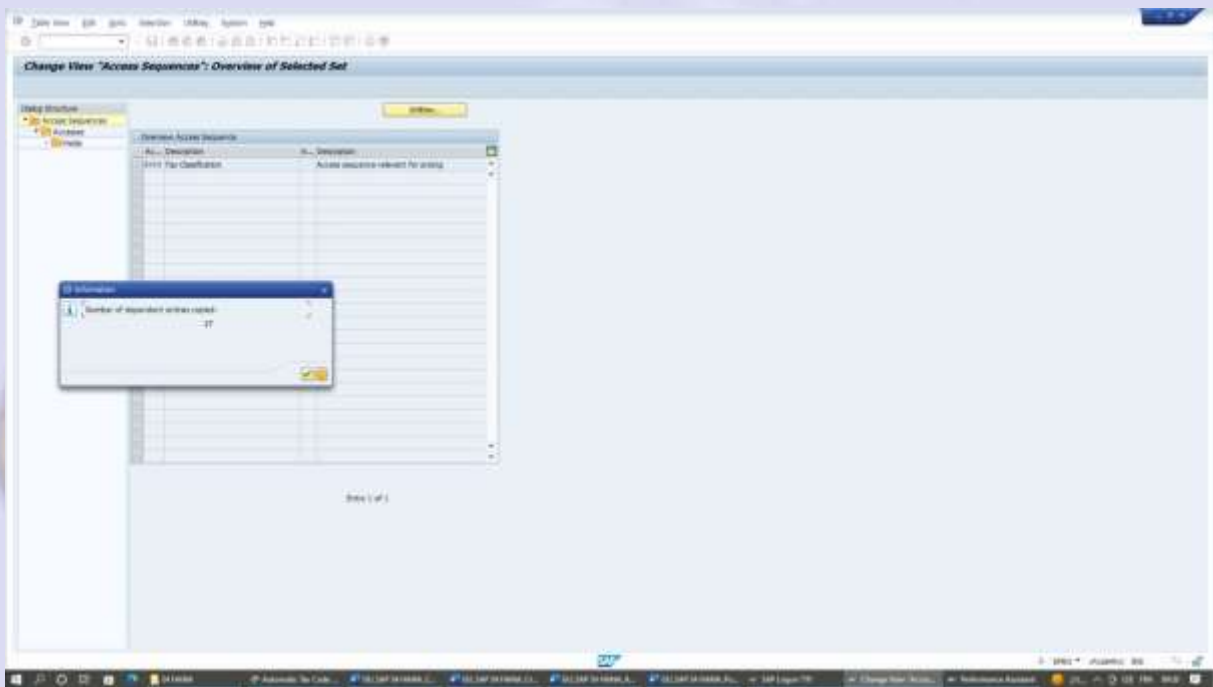
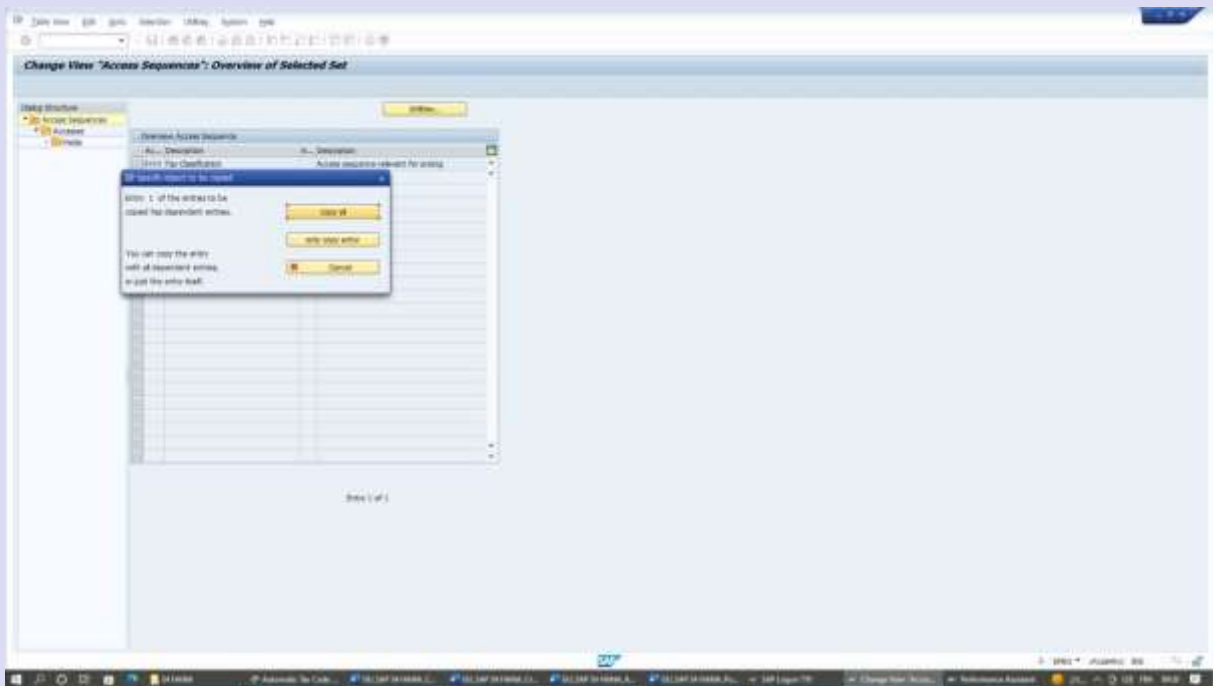
Step 1: Used the Copy of access sequence 0003 & created another access sequence Z003

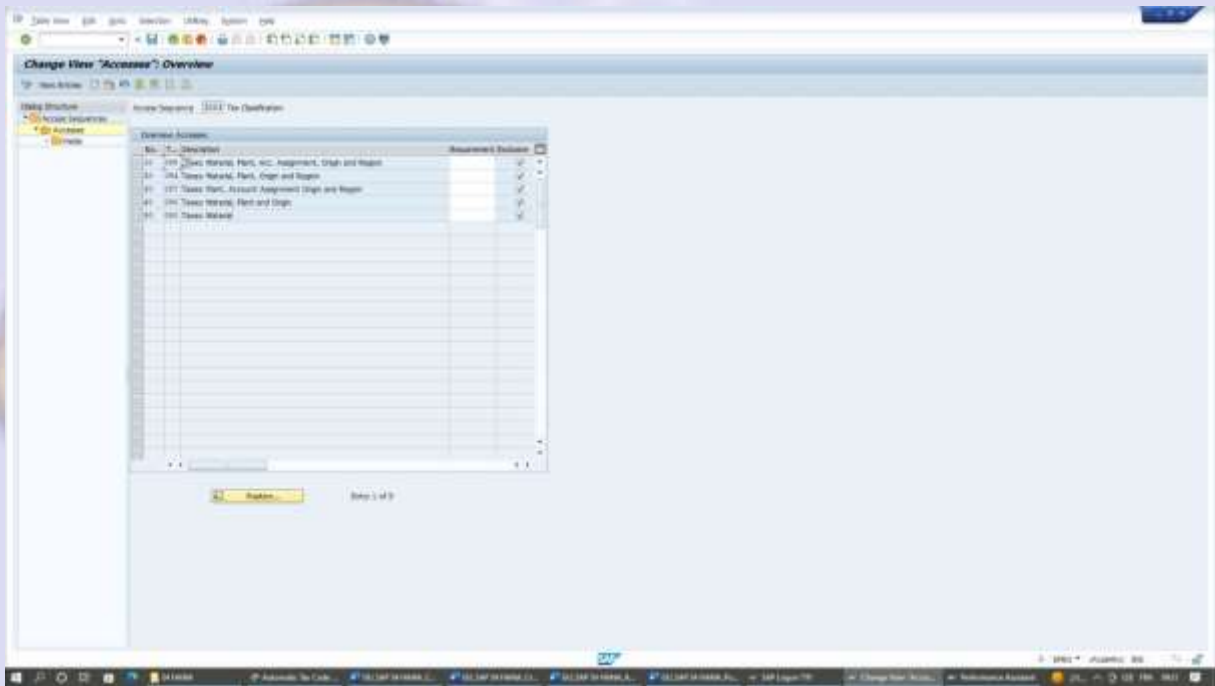
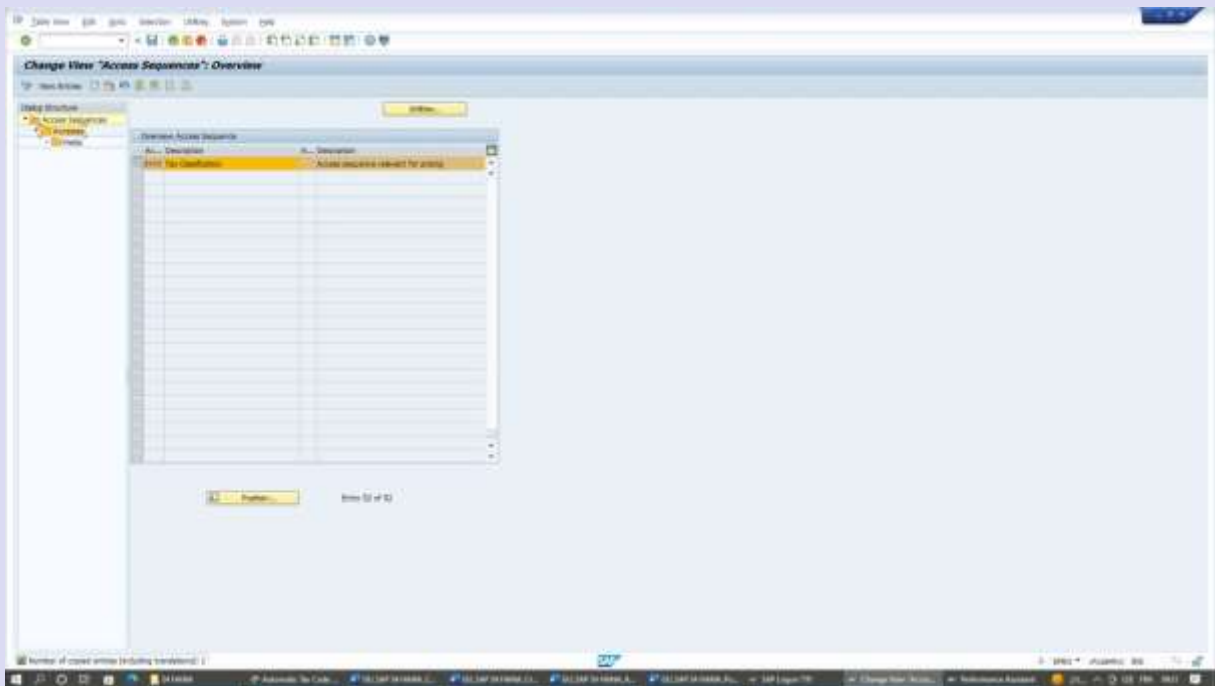


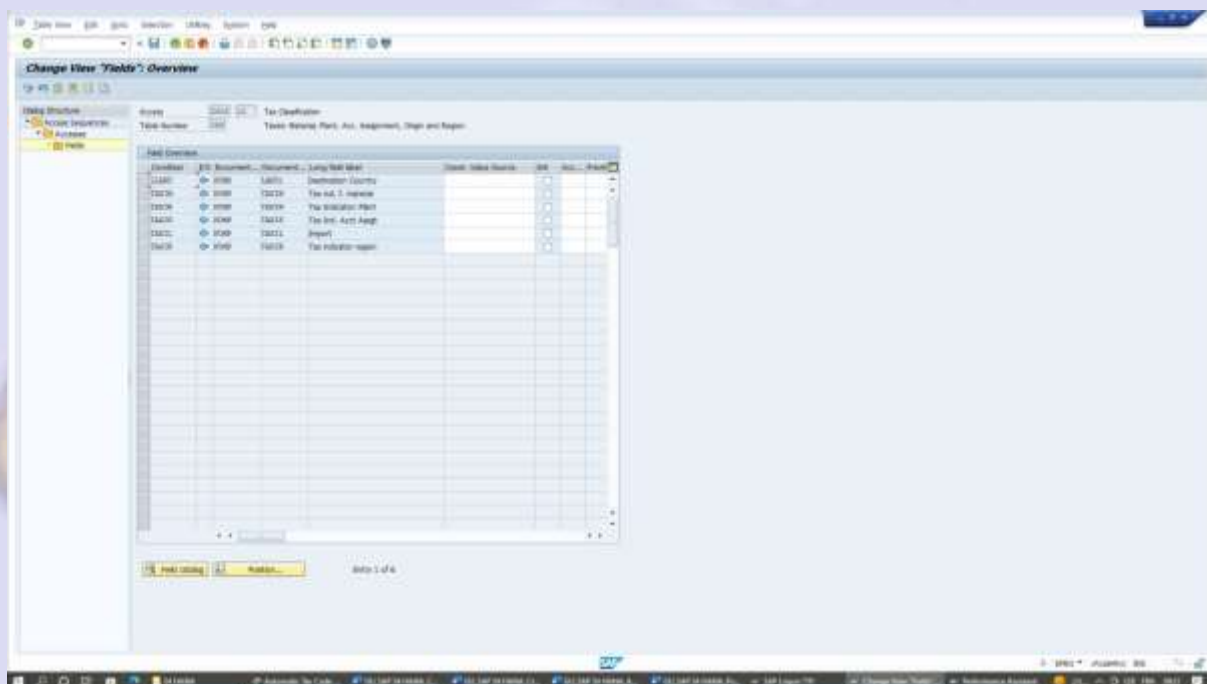
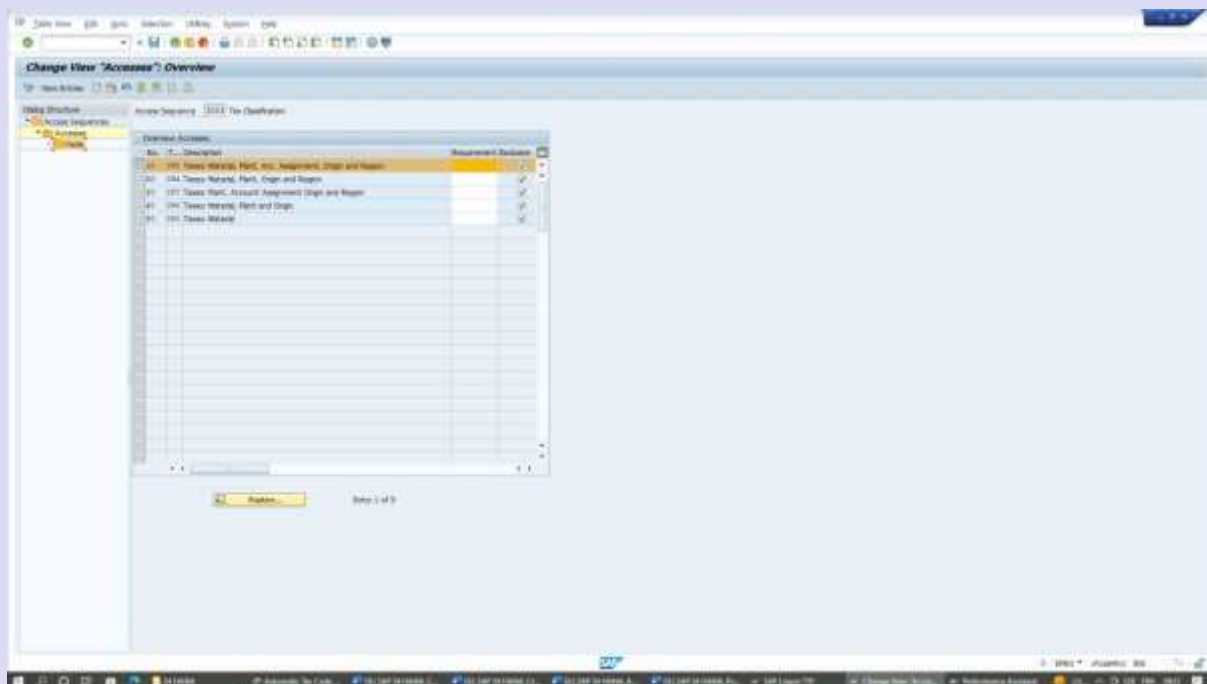




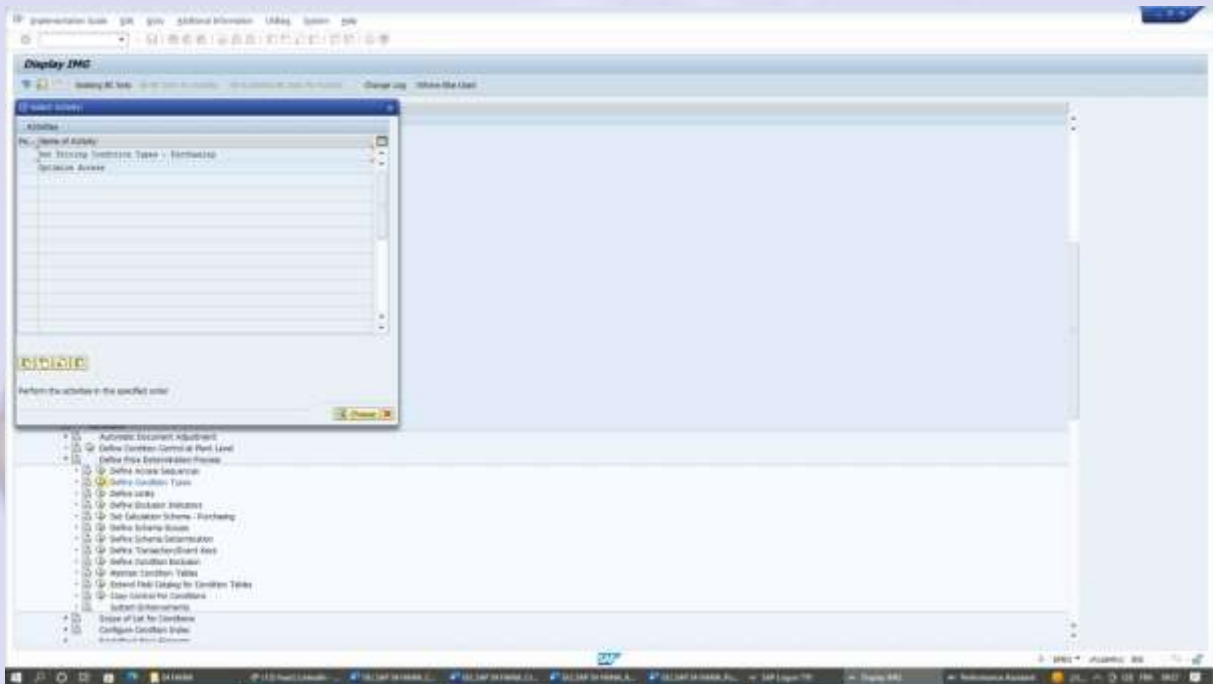
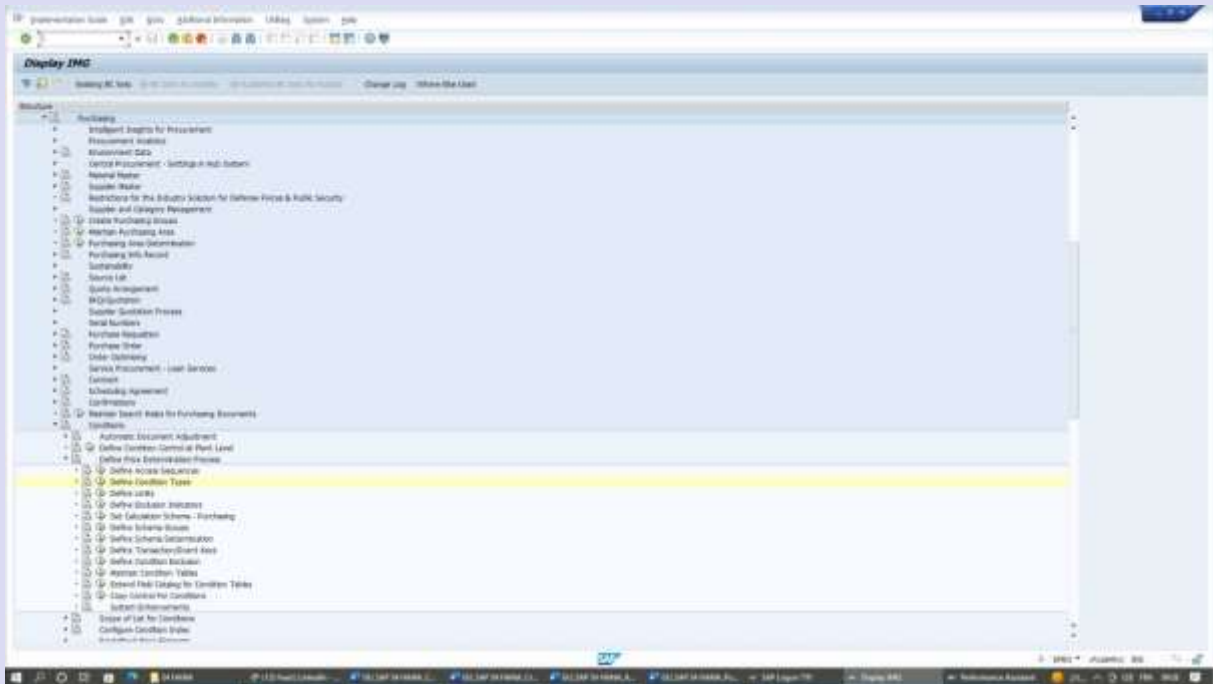








Step 2: Copied standard condition type NAVS & created new condition type ZNAV.



Change View "Condition: Condition Types" Overview

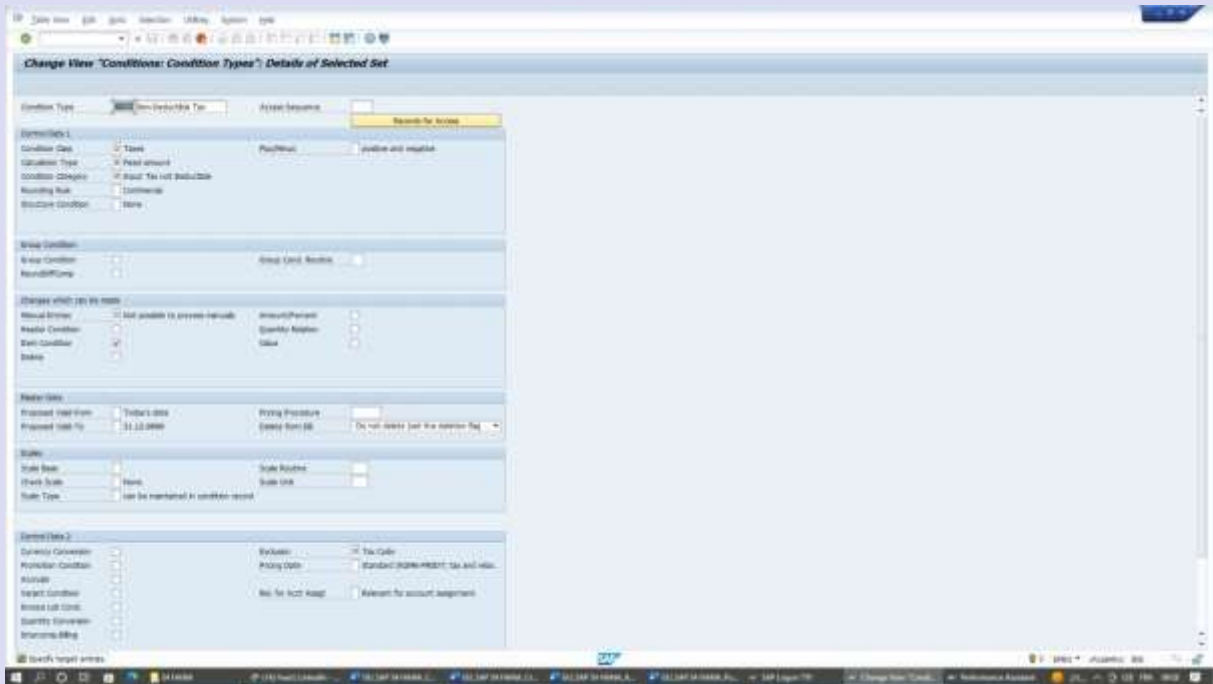
Condition Code	Description	Condition Date	Calculation Type
1410	AMBI	Discount or surcharge	Percentage
1411	Priority Rebate	Discount or surcharge	Quantity
1412	Priority Rebate	Discount or surcharge	Percentage
1413	Priority Rebate/Net	Discount or surcharge	Quantity
1414	Customer Rebate	Discount or surcharge	Percentage
1415	Standard Amount, %	Discount or surcharge	Percentage
1416	Standard Amount, Qty	Discount or surcharge	Quantity
1417	Wholesale Rebate	Discount or surcharge	Fixed amount
1418	Volume Ltd Price	Discount or surcharge	Quantity
1419	Base Price	Discount or surcharge	Quantity
1420	SP Volume Rebate	Discount or surcharge	Fixed amount
1421	SP Price	Price	Percentage
1422	Price into cost per	Price	Quantity
1423	Cost Discount 1	Discount or surcharge	Percentage
1424	SP, SP + or SP	Discount or surcharge	Fixed amount
1425	% Fixed Amount 1	Discount or surcharge	Percentage
1426	% Net Amount 1	Discount or surcharge	Percentage
1427	+/- to Qty 1	Discount or surcharge	Quantity
1428	Fixed Amount 1	Discount or surcharge	Fixed amount
1429	+/- to the weight	Discount or surcharge	Unit weight
1430	Continued Price	Price	Quantity
1431	Subst amount	Discount or surcharge	Fixed amount
1432	Subst Price	Price	Quantity
1433	Weight, Weight 1	Discount or surcharge	Unit weight
1434	SP to Value	Discount or surcharge	Fixed amount
1435	Weight/Quantity 1	Discount or surcharge	Quantity
1436	Weight %	Discount or surcharge	Percentage
1437	Weight %	Discount or surcharge	Percentage
1438	Weight (Fixed)	Discount or surcharge	Fixed amount
1439	Weight (Fixed)	Discount or surcharge	Fixed amount
1440	Weight/Quantity	Discount or surcharge	Quantity
1441	Weight/Quantity	Discount or surcharge	Quantity
1442	Weight/Qty 1	Discount or surcharge	Fixed amount
1443	Weight Price of Sell	Discount or surcharge	Quantity
1444	Actual Price of Sell	Discount or surcharge	Quantity
1445	STP Fixed Base Value	Price	Fixed amount

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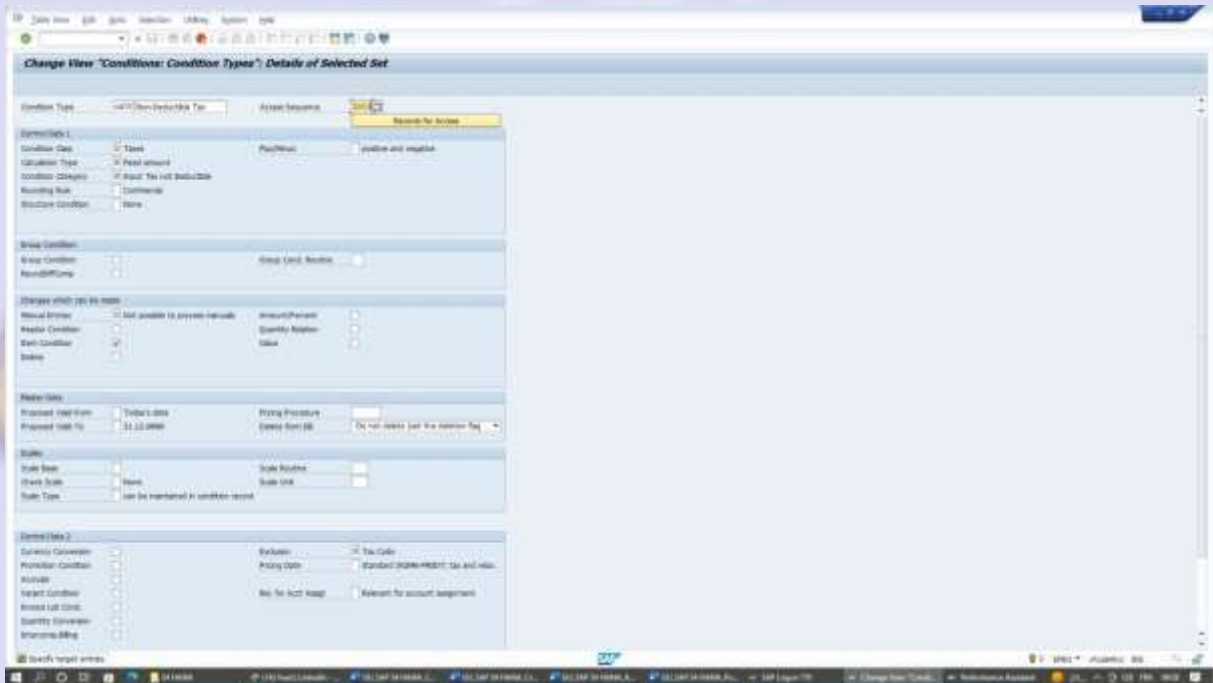
Change View "Condition: Condition Types" Overview

Condition Code	Description	Condition Date	Calculation Type
1446	Standard Price	Price	Fixed amount
1447	Unit Price Pricing	Price	Quantity
1448	Unit Price Price	Discount or surcharge	Fixed amount
1449	Upper Ltd Price	Discount or surcharge	Fixed amount
1450	Allocation Tax Code	Tax	Percentage
1451	Allocation Tax Code	Tax	Percentage
1452	Unit Price Fixed Sell	Price	Fixed amount
1453	Unit Price	Price	Quantity
1454	Unit Price	Price	Quantity
1455	Transit Supply Price	Price	Quantity
1456	Unit Price Supply Price	Price	Quantity
1457	Production Price	Price	Quantity
1458	Supply Price 1	Price	Quantity
1459	Supply Price	Price	Quantity
1460	Supply Price (Net)	Price	Quantity
1461	Supply Price	Price	Quantity
1462	Supply Price	Price	Quantity
1463	Supply Price	Price	Quantity
1464	Supply Price	Price	Quantity
1465	Supply Price	Price	Quantity
1466	Supply Price	Price	Quantity
1467	Supply Price	Price	Quantity
1468	Supply Price	Price	Quantity
1469	Supply Price	Price	Quantity
1470	Supply Price	Price	Quantity
1471	Supply Price	Price	Quantity
1472	Supply Price	Price	Quantity
1473	Supply Price	Price	Quantity
1474	Supply Price	Price	Quantity
1475	Supply Price	Price	Quantity
1476	Supply Price	Price	Quantity
1477	Supply Price	Price	Quantity
1478	Supply Price	Price	Quantity
1479	Supply Price	Price	Quantity
1480	Supply Price	Price	Quantity
1481	Supply Price	Price	Quantity
1482	Supply Price	Price	Quantity
1483	Supply Price	Price	Quantity
1484	Supply Price	Price	Quantity
1485	Supply Price	Price	Quantity
1486	Supply Price	Price	Quantity
1487	Supply Price	Price	Quantity
1488	Supply Price	Price	Quantity
1489	Supply Price	Price	Quantity
1490	Supply Price	Price	Quantity
1491	Supply Price	Price	Quantity
1492	Supply Price	Price	Quantity
1493	Supply Price	Price	Quantity
1494	Supply Price	Price	Quantity
1495	Supply Price	Price	Quantity
1496	Supply Price	Price	Quantity
1497	Supply Price	Price	Quantity
1498	Supply Price	Price	Quantity
1499	Supply Price	Price	Quantity

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Also assign the earlier access sequence Z003 to the condition type.



Change View "Condition: Condition Types" Overview

Condition Code	Description	Condition Date	Calculation Type
0001	Non-Residence Tax	Year	Fixed amount
0002	Surcharge (Value)	Discount or surcharge	Fixed amount
0003	Surcharge (Quantity)	Discount or surcharge	Quantity
0004	Payment Date (Fixed)	Discount or surcharge	Percentage
0005	Customer No.	Discount or surcharge	Percentage
0006	Customer (Fixed)	Discount or surcharge	Fixed amount
0007	Customer (Quantity)	Discount or surcharge	Quantity

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Change View "Condition: Condition Types" Details of Selected Set

Accounting Rule: Commercial

Structure Condition: None

Group Condition: Group Date: Group Date:

Condition calculated by field:

Manual Entry: Not possible to create manually Amount/Percent:

Payment Condition: Quantity Relation:

Item Condition: Value:

Other:

Payment Date:

Approved Valid From: Today's date Pricing Procedure:

Approved Valid To: 31.12.9999 Delete from DB: Do not delete just the selection flag

Scale:

Scale Base: Scale Base:

Fixed Scale: None Scale Unit:

Scale Type: Not to be maintained in condition record

EXPRESSION 2:

Customer Condition: Exclude: The Code

Item Condition: Pricing Date: Standard (SAP) (SAP) - see unit value

Impact Condition: Not to select items: Related to account assignment

Invoice List Cond:

Quantity Condition:

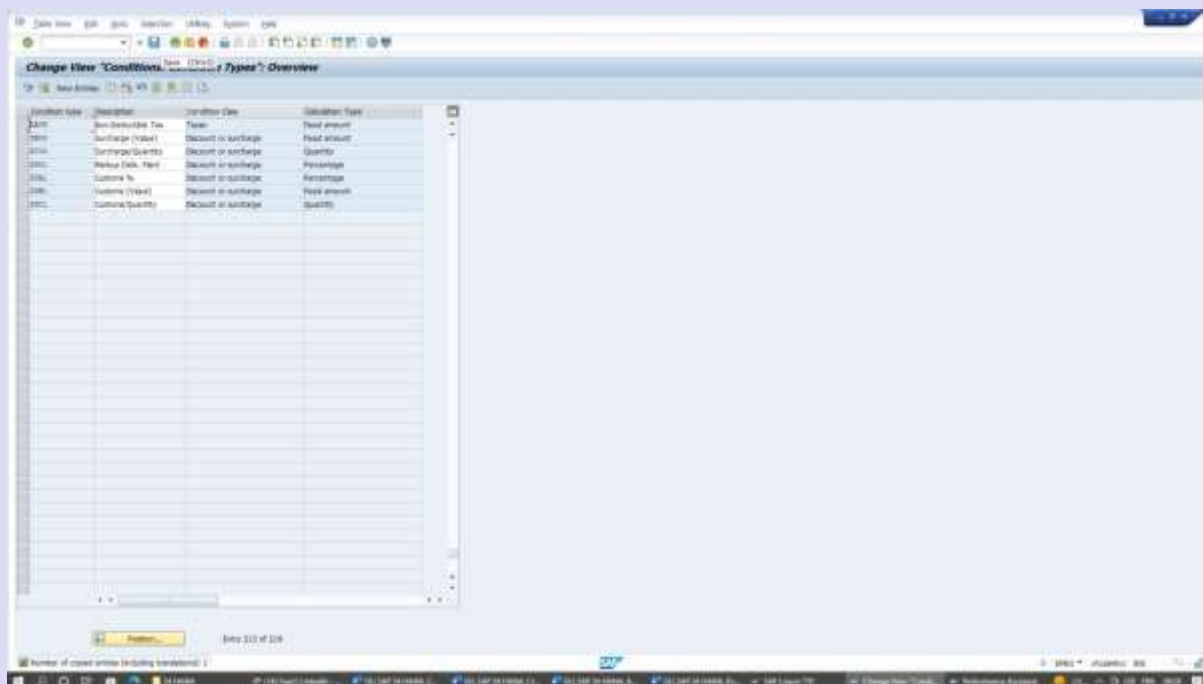
ItemCondition:

Subs Pricing:

Related to Pricing: Pricing On/Off:

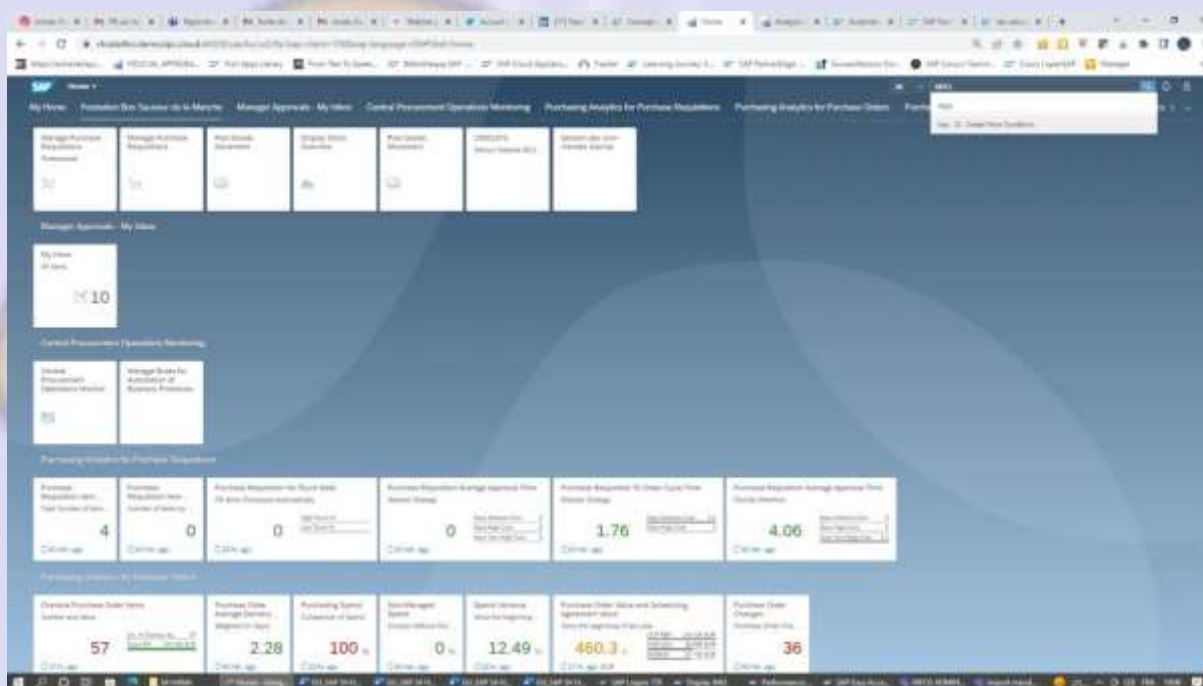
Unit Determination:

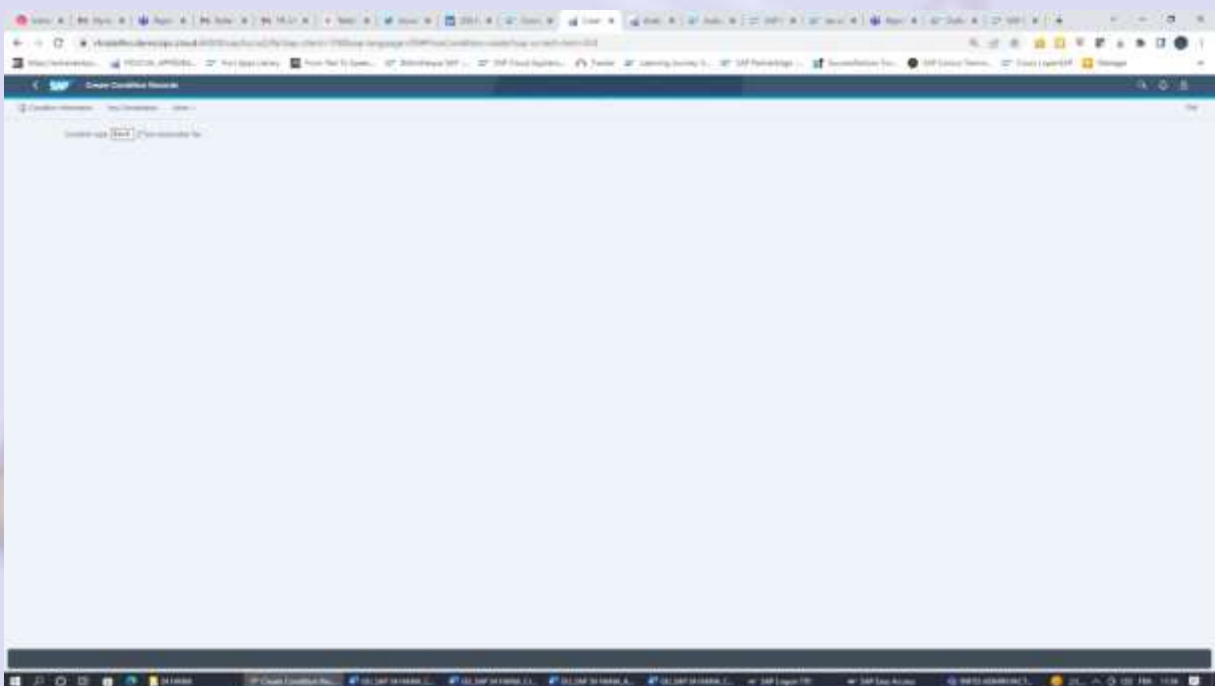
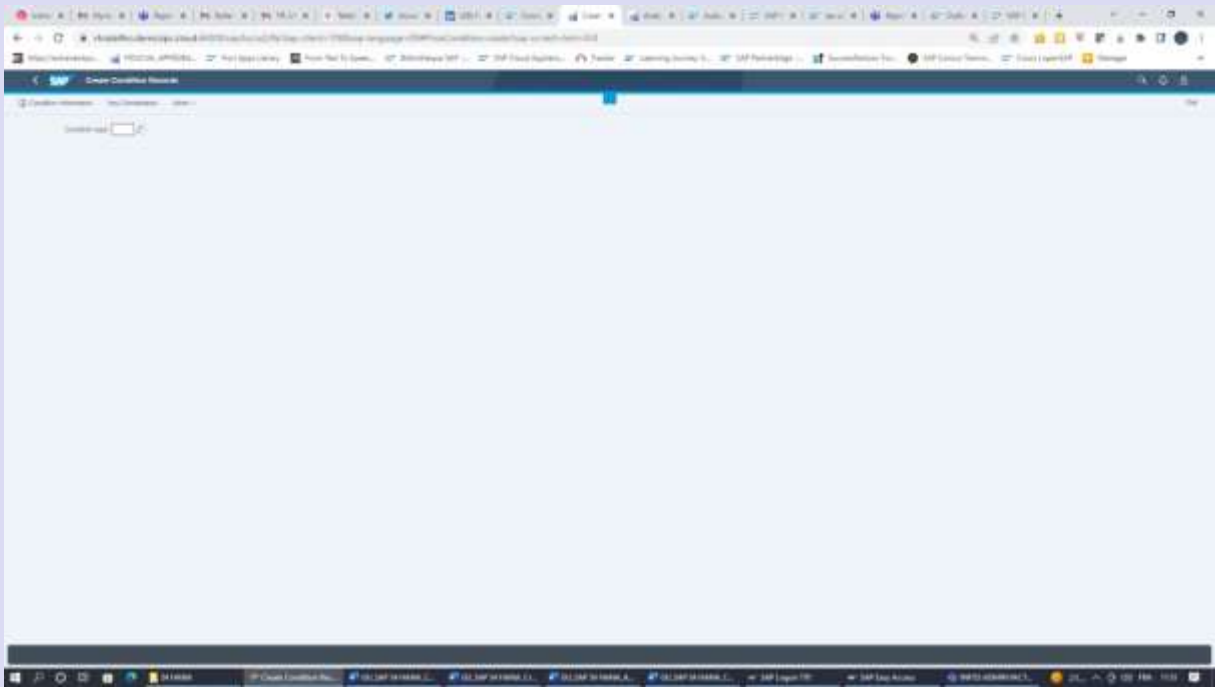
TestOn/OffCondition: Test On:

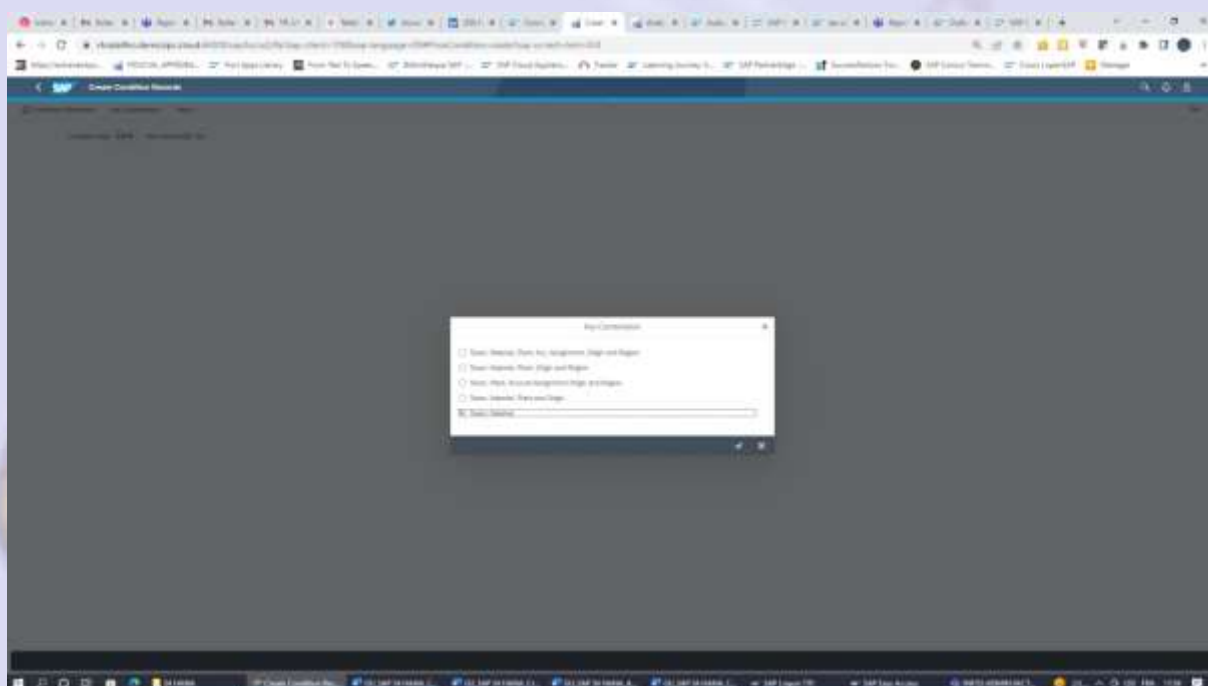
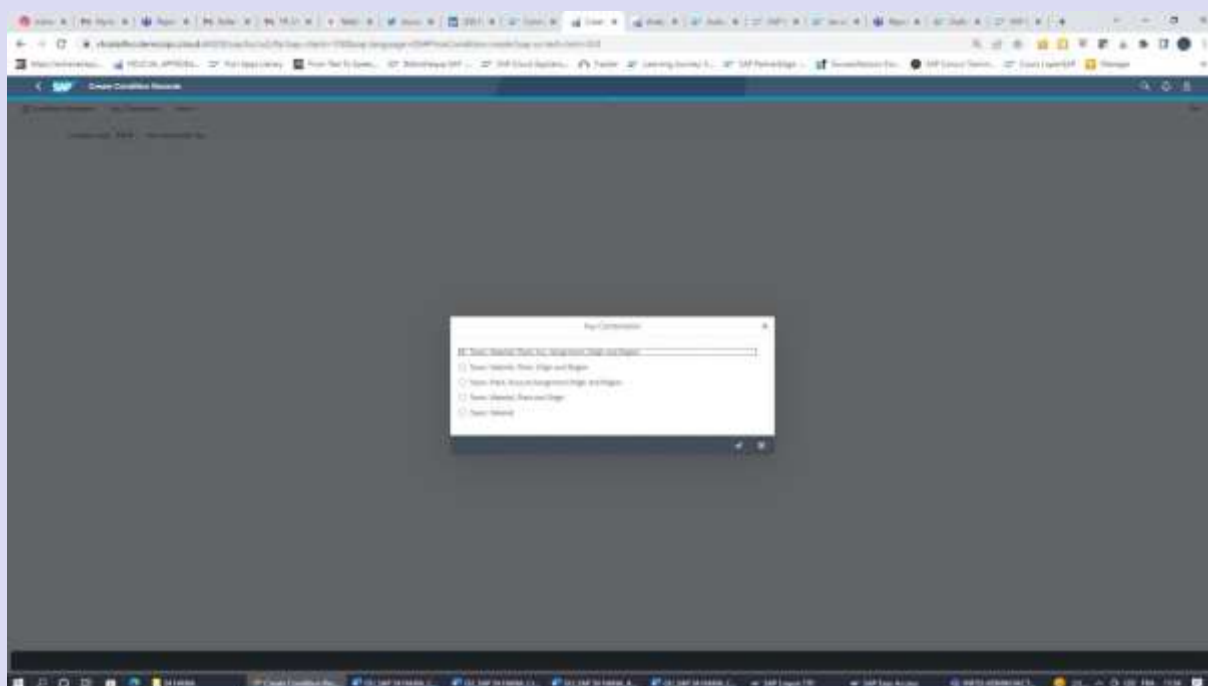


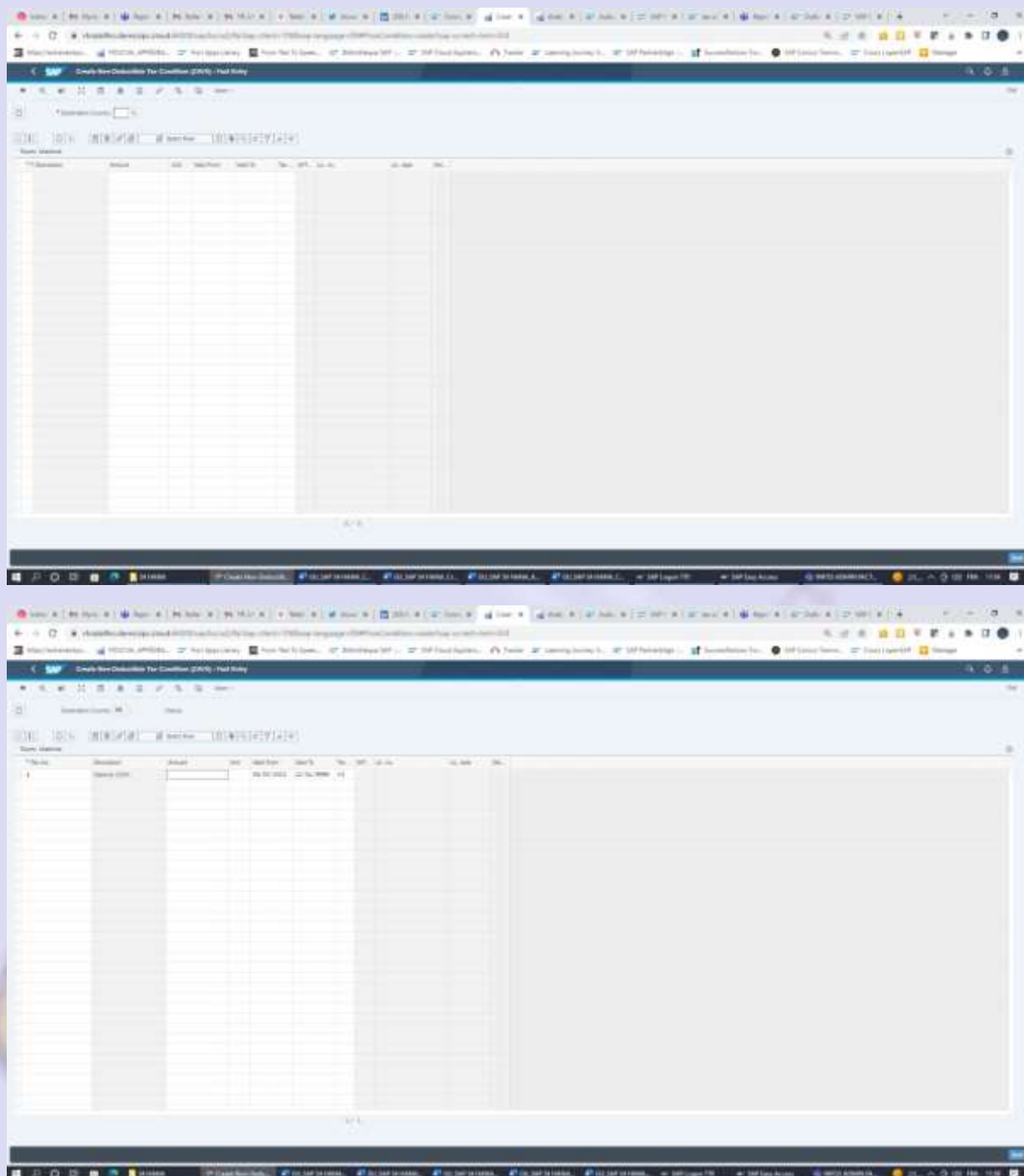
Step 5: Now create the condition records for tax code determination through MEK1.

Maintained Condition record as:







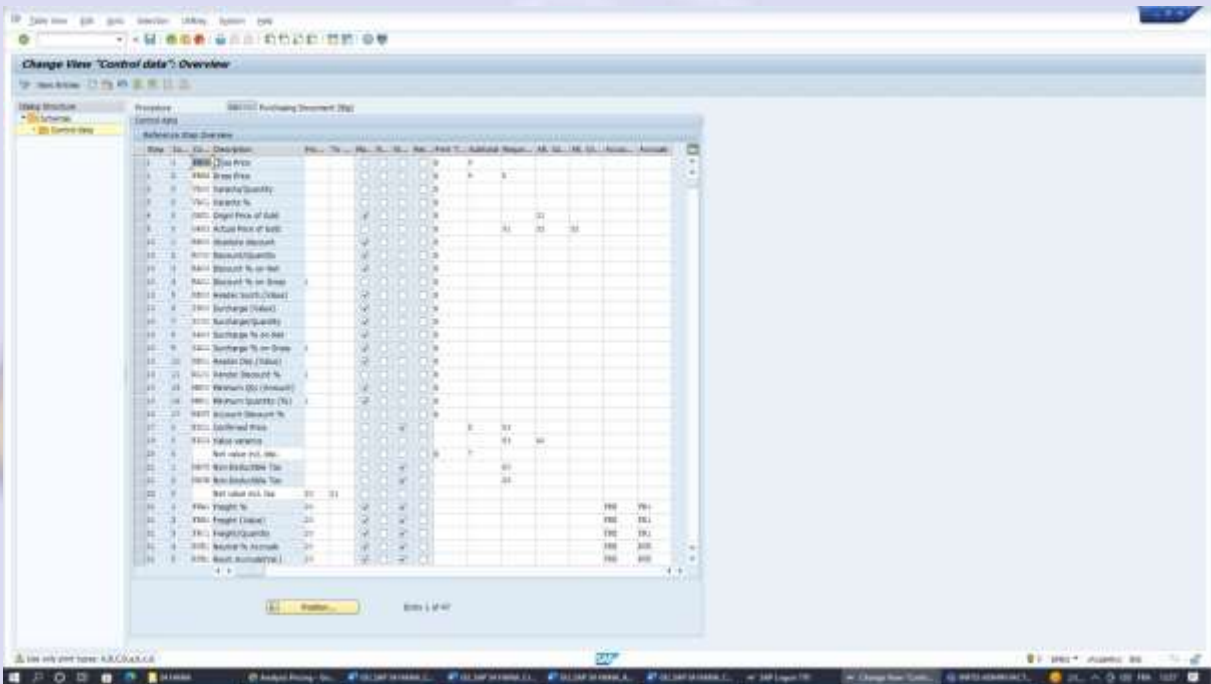
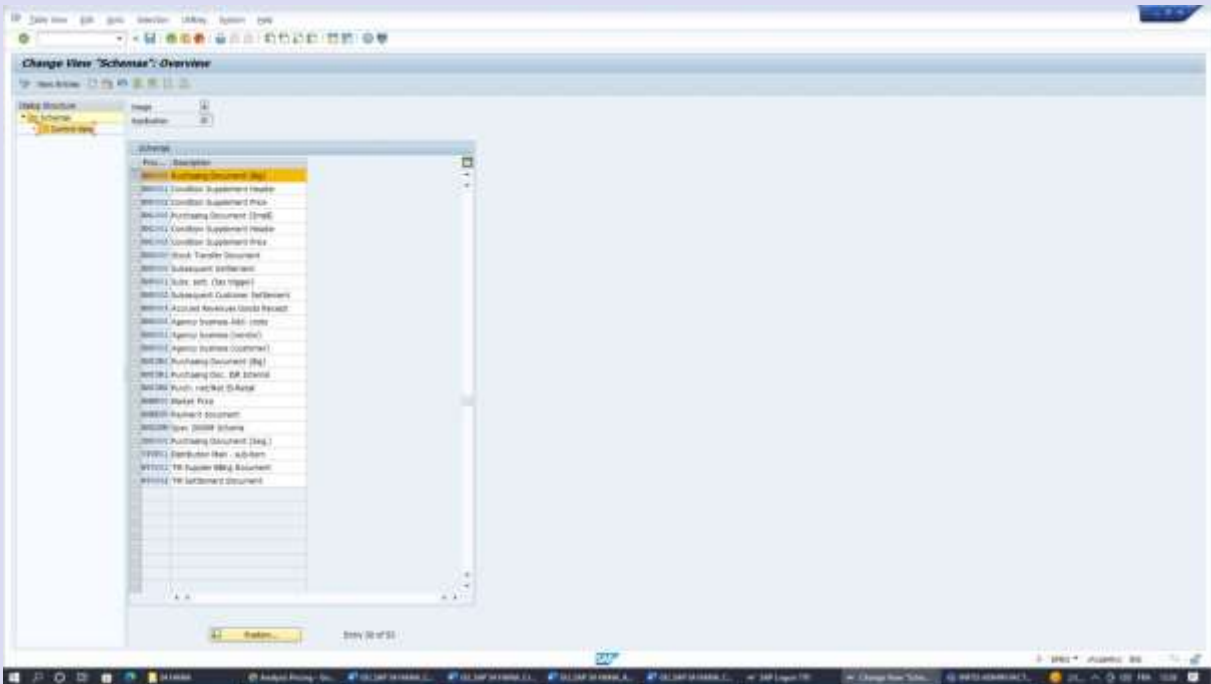


Step 6: Finally add the condition type ZNAV to your pricing procedure.

The screenshot displays the SAP Analyze Pricing interface. On the left, there is a tree view of various conditions. The main area shows a detailed view of a selected condition, including its ID (4111), description, and various parameters. Below the main view, there are instructions for users to check the level of condition determination and to clear the right-hand side of the screen.

Condition ID	Condition	Condition Type	Condition Class	Condition Subclass
4100	Access to Services Program (202007) (no effect)	200		
4101	Condition transfer from another condition record	200		
4102	Access to stock (without tax)	200		
4103	Access to stock (with tax)	200		
4104	Access to stock (with tax and discount)	200		
4105	Condition for standard requirement (202011) (no effect)	200		
4106	Manual condition	400		
4107	Access to stock (without tax)	400		
4108	Manual condition	400		
4109	Manual condition	400		
4110	Manual condition	400		
4111	Manual condition	400		
4112	Manual condition	400		
4113	Manual condition	400		
4114	Manual condition	400		
4115	Manual condition	400		
4116	Manual condition	400		
4117	Manual condition	400		
4118	Manual condition	400		
4119	Manual condition	400		
4120	Manual condition	400		
4121	Manual condition	400		
4122	Manual condition	400		
4123	Manual condition	400		
4124	Manual condition	400		
4125	Manual condition	400		
4126	Manual condition	400		
4127	Manual condition	400		
4128	Manual condition	400		
4129	Manual condition	400		
4130	Manual condition	400		
4131	Manual condition	400		
4132	Manual condition	400		
4133	Manual condition	400		
4134	Manual condition	400		
4135	Manual condition	400		
4136	Manual condition	400		
4137	Manual condition	400		
4138	Manual condition	400		
4139	Manual condition	400		
4140	Manual condition	400		
4141	Manual condition	400		
4142	Manual condition	400		
4143	Manual condition	400		
4144	Manual condition	400		
4145	Manual condition	400		
4146	Manual condition	400		
4147	Manual condition	400		
4148	Manual condition	400		
4149	Manual condition	400		
4150	Manual condition	400		

The screenshot shows the SAP Display IMG (Implementation Guide) interface. It displays a hierarchical tree view of configuration steps for SAP Analyze Pricing. The tree is organized into several levels, including 'SAP Analyze Pricing', 'SAP Analyze Pricing - Pricing Conditions', and 'SAP Analyze Pricing - Pricing Conditions - Pricing Conditions'. The tree view shows various configuration steps, such as 'Define Pricing Conditions', 'Define Pricing Conditions - Pricing Conditions', and 'Define Pricing Conditions - Pricing Conditions - Pricing Conditions'. The tree is expanded to show the details of the 'Define Pricing Conditions' step.



Change Order 'Control data' Overview

Item	Description	Pr...	Th...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...
1	9900 Gross Price												
2	9901 Gross Price												
3	9902 Quantity												
4	9903 Quantity %												
5	9904 Degree Price of Unit												
6	9905 Actual Price of Unit												
7	9906 Material Weight												
8	9907 Basic Quantity												
9	9908 Quantity % or Unit												
10	9909 Quantity % or Gross												
11	9910 Material Weight /Volume												
12	9911 Surcharge (Value)												
13	9912 Surcharge Quantity												
14	9913 Surcharge % or Unit												
15	9914 Surcharge % or Gross												
16	9915 Material Qty (Actual)												
17	9916 Material Quantity %												
18	9917 Material Qty (Theoretical)												
19	9918 Material Quantity %												
20	9919 Specified Price												
21	9920 Value surcharge												
22	9921 Net value incl. tax												
23	9922 Net value excl. tax												
24	9923 Net value incl. tax												
25	9924 Freight %												
26	9925 Freight (Value)												
27	9926 Freight Quantity												
28	9927 Material % or Actual												
29	9928 Basic Quantity												

Change Order 'Control data' Overview

Item	Description	Pr...	Th...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...	Mo...
21	9920 Value surcharge												
22	9921 Net value incl. tax												
23	9922 Net value excl. tax												
24	9923 Net value incl. tax												
25	9924 Freight %												
26	9925 Freight (Value)												
27	9926 Freight Quantity												
28	9927 Material % or Actual												
29	9928 Basic Quantity												
30	9929 Quantity %												
31	9930 Quantity (Theoretical)												
32	9931 Quantity % or Actual												
33	9932 Freight (Value)												
34	9933 Freight Quantity												
35	9934 Material % or Actual												
36	9935 Basic Quantity												
37	9936 Material Weight												
38	9937 Material Quantity %												
39	9938 Material Qty (Theoretical)												
40	9939 Material Quantity %												
41	9940 Quantity % or Actual												
42	9941 Quantity %												
43	9942 Quantity (Theoretical)												
44	9943 Quantity % or Actual												
45	9944 Quantity %												
46	9945 Quantity (Theoretical)												
47	9946 Quantity % or Actual												
48	9947 Quantity %												
49	9948 Quantity (Theoretical)												
50	9949 Quantity % or Actual												
51	9950 Quantity %												
52	9951 Quantity (Theoretical)												
53	9952 Quantity % or Actual												
54	9953 Quantity %												
55	9954 Quantity (Theoretical)												
56	9955 Quantity % or Actual												
57	9956 Quantity %												
58	9957 Quantity (Theoretical)												
59	9958 Quantity % or Actual												
60	9959 Quantity %												
61	9960 Quantity (Theoretical)												
62	9961 Quantity % or Actual												
63	9962 Quantity %												
64	9963 Quantity (Theoretical)												
65	9964 Quantity % or Actual												
66	9965 Quantity %												
67	9966 Quantity (Theoretical)												
68	9967 Quantity % or Actual												
69	9968 Quantity %												
70	9969 Quantity (Theoretical)												
71	9970 Quantity % or Actual												
72	9971 Quantity %												
73	9972 Quantity (Theoretical)												
74	9973 Quantity % or Actual												
75	9974 Quantity %												
76	9975 Quantity (Theoretical)												
77	9976 Quantity % or Actual												
78	9977 Quantity %												
79	9978 Quantity (Theoretical)												
80	9979 Quantity % or Actual												
81	9980 Quantity %												
82	9981 Quantity (Theoretical)												
83	9982 Quantity % or Actual												
84	9983 Quantity %												
85	9984 Quantity (Theoretical)												
86	9985 Quantity % or Actual												
87	9986 Quantity %												
88	9987 Quantity (Theoretical)												
89	9988 Quantity % or Actual												
90	9989 Quantity %												
91	9990 Quantity (Theoretical)												
92	9991 Quantity % or Actual												
93	9992 Quantity %												
94	9993 Quantity (Theoretical)												
95	9994 Quantity % or Actual												
96	9995 Quantity %												
97	9996 Quantity (Theoretical)												
98	9997 Quantity % or Actual												
99	9998 Quantity %												
100	9999 Quantity (Theoretical)												

Simulation during PO Creation:

1. For Plant
2. For Plant 1060-Ports

Manage Purchase Order

PO Details

Item No.	Item Name	Quantity	Unit	Supplier Code	Status	Approved Status	Approved	Quantity	Value
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Manage Purchase Order

PO Details

Supplier Code: [Text Field]

Item Name: [Text Field]

Quantity: [Text Field]

Unit: [Text Field]

Status: [Text Field]

Approved Status: [Text Field]

Approved: [Text Field]

Quantity: [Text Field]

Value: [Text Field]

Item No. | Item Name | Quantity | Unit | Supplier Code | Status | Approved Status | Approved | Quantity | Value

1 | ... | ... | ... | ... | ... | ... | ... | ... | ...

2 | ... | ... | ... | ... | ... | ... | ... | ... | ...

3 | ... | ... | ... | ... | ... | ... | ... | ... | ...

4 | ... | ... | ... | ... | ... | ... | ... | ... | ...

5 | ... | ... | ... | ... | ... | ... | ... | ... | ...

6 | ... | ... | ... | ... | ... | ... | ... | ... | ...

7 | ... | ... | ... | ... | ... | ... | ... | ... | ...

8 | ... | ... | ... | ... | ... | ... | ... | ... | ...

9 | ... | ... | ... | ... | ... | ... | ... | ... | ...

10 | ... | ... | ... | ... | ... | ... | ... | ... | ...

11 | ... | ... | ... | ... | ... | ... | ... | ... | ...

12 | ... | ... | ... | ... | ... | ... | ... | ... | ...

13 | ... | ... | ... | ... | ... | ... | ... | ... | ...

14 | ... | ... | ... | ... | ... | ... | ... | ... | ...

15 | ... | ... | ... | ... | ... | ... | ... | ... | ...

16 | ... | ... | ... | ... | ... | ... | ... | ... | ...

17 | ... | ... | ... | ... | ... | ... | ... | ... | ...

18 | ... | ... | ... | ... | ... | ... | ... | ... | ...

19 | ... | ... | ... | ... | ... | ... | ... | ... | ...

20 | ... | ... | ... | ... | ... | ... | ... | ... | ...

Supplier Contact Data

Supplier Name: [Text Field]

Supplier Code: [Text Field]

Supplier Address: [Text Field]

Supplier Phone: [Text Field]

Supplier Email: [Text Field]

Supplier Website: [Text Field]

Supplier Contact Person: [Text Field]

Supplier Contact Phone: [Text Field]

Supplier Contact Email: [Text Field]

Item 0001

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000
0002	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0003	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0004	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0005	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0006	SAP Material	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0007	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0008	CRG Processing	10000	EA	0.05	0.05	10000	10000	500	10000	10000

Schedule Lines

Schedule Line Item (CL):

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000

Supplier Confirmation Control

Confirmation (C):

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000

The changes were reflecting in a perfect manner.

In case of tax code preferably use at least one item level field in access sequence table used. As tax code is determined at item level. Otherwise it can lead to non refresh of tax code for different data.

Taxes:

Item 0001

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000
0002	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0003	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0004	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0005	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0006	SAP Material	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0007	Manufacturing Fee	10000	EA	0.05	0.05	10000	10000	500	10000	10000
0008	CRG Processing	10000	EA	0.05	0.05	10000	10000	500	10000	10000

Schedule Lines

Schedule Line Item (CL):

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000

Supplier Confirmation Control

Confirmation (C):

Item	Description	Quantity	Unit	Base Price	Net Price	Net Weight	Net Volume	Net Value	Net Weight	Net Volume
0001	Steel Pipe	10000	EA	1.50	1.50	10000	10000	15000	10000	10000

ERP - Purchase Order Entry

Navigation: Home > Purchase Order Entry > PO Entry

PO No:

Pricing

Customer Code	Description	Amount	Quantity	Price	Condition Code	Material Code	Unit Price	Material Description	Unit Price	Material Description	Unit Price	Material Description	Unit Price
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000
1000	Steel Pipe	4000	1	4000		1000	1000	Steel Pipe	1000	Steel Pipe	1000	Steel Pipe	1000

Schedule Lines

Material Code	Description	Quantity	Unit Price	Material Description	Unit Price	Material Description	Unit Price
1000	Steel Pipe	1	4000	Steel Pipe	4000	Steel Pipe	4000

Supplier Confirmation Dialog

Customer Code:

Material Code:

Material Description:

Quantity:

Unit Price:

Total Amount:

Buttons: OK, Cancel



THANK YOU



- **Corporate Training**
- **Instructor LED Training**
- **Seminars & Workshop Internship**
- **Mock Interview**
- **Customised Courses**
- **Project Support For Implementation**
- **Staff Augmentation And Talent**



SAP Knowledge Hub