# **Manual Instructions for SAP Note 2209624**

Technical Note 2015/002 Version 2



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To perform the following changes, please, log on to the system in **English** language.

## 1 CHANGES TO DOMAINS

#### J\_1B\_ICMS\_EXEM\_REASON

- 1.1 In transaction SE11, change the **J\_1B\_ICMS\_EXEM\_REASON** domain.
- 1.2 Enter the Value Range tab page and enter the following data:

Fix. Val.	Short Descript.	
16	Rio 2016 Olympics	

1.3 Save your entries in package **J1BA** and activate it.

#### J\_1BNFE\_ICMS\_EXEMPTION\_REASON

- 1.4 In transaction SE11, change the **J\_1BNFE\_ICMS\_EXEMPTION\_REASON** domain.
- 1.5 Enter the Value Range tab page and enter the following data:

Fix. Val.	Short Descript.	
16	Rio 2016 Olympics	

1.6 Save your entries in package **J1BA** and activate it.

#### 2 CREATION OF TABLES

### J\_1BTCENQ

- 2.1 In transaction SE11, create the **J\_1BTCENQ** database table.
- 2.2 Insert the IPI Legal Classification Code short description and save your entries in package J1BA.
- 2.3 On the **Delivery and Maintenance** tab page, insert the **C** delivery class and set the **Data Browser/Table View Maint.** field to **Display/Maintenance Allowed**.
- 2.4 On the **Fields** tab page, enter the following data:

Field	Key	Data Element	
MANDT	Х	MANDT	
CENQ	Х	J_1B_IPI_LEGAL_CLASS_CODE	

- 2.5 Choose the **Technical Settings** pushbutton.
- 2.6 Set the **Data class** to **APPL0**.
- 2.7 Set the Size category to 1.
- 2.8 Choose Extras->Enhancement Category and select Cannot be enhanced.
- 2.9 Save your entries and activate.

#### 3 CREATION OF DOMAINS

#### J\_1BCENQ

3.1 In transaction SE11, create the **J\_1BCENQ** domain.

3.2 Enter the following data:

Short Description: IPI legal classification code

Data Type: CHAR No. Characters: 3 Output Lenght: 3

3.3 Set the Value Table as **J\_1BTCENQ**.

3.4 Save your entries in package **J1BA** and activate it.

#### J\_1BCENQD

3.5 In transaction SE11, create the **J\_1BCENQD** domain.

3.6 Enter the following data:

Short Description: CENQ Description

Data Type: CHAR No. Characters: 60 Output Lenght: 60

- 3.7 Check the Case-sensitive/Lower Case field.
- 3.8 Save your entries in package J1BA and activate it.

## 4 CREATION OF TABLE

## J\_1BTCENQT

- 4.1 In transaction SE11, create the **J\_1BTCENQT** database table.
- 4.2 Insert the CENQ Description short description and save your entries in package J1BA.
- 4.3 On the **Delivery and Maintenance** tab page, insert the **C** delivery class and set the **Data Browser/Table View Maint.** field to **X Display/Mainttenance Allowed**.
- 4.4 On the **Fields** tab page, enter the following data:

Field	Key	Initial Values	Data Element	
MANDT	Х	Х	MANDT	
SPRAS	Х	Х	SPRAS	
CENQ	Х	Х	J_1B_IPI_LEGAL_CLASS_CODE	
DESCRIPTION			J_1BCENQD	

- 4.5 Select the **SPRAS** field and choose the **Foreign Keys** pushbutton. Insert the checktable **T002** and press **Enter**.
- 4.6 Select the Key fields/candidates foreign key field type. Choose the Copy pushbutton.
- 4.7 Select the **CENQ** field and choose the **Foreign Keys** pushbutton.
- 4.8 Insert the checktable **J\_1BTCENQ** and press **Enter**.
- 4.9 Select the **Key fields of a text table** foreign key field type.
- 4.10 Enter Cardinality as 1:CN.
- 4.11 Choose the Copy pushbutton.
- 4.12 Choose the **Technical Settings** pushbutton.
- 4.13 Choose **Translation using standard translation procedure** for Type of Translation.
- 4.14 Set the **Data class** to **APPL2**.
- 4.15 Set the Size category to 0.
- 4.16 Set the **Buffering option** to **Buffering not allowed**.
- 4.17 Choose Extras->Enhancement Category and select Cannot be enhanced.
- 4.18 Save your entries and activate.

#### 5 CREATION OF TABLE VIEW

#### J 1BTCENQ

- 5.1 In transaction SE11, change the **J\_1BTCENQ** table.
- 5.2 Go to Menu -> Utilities -> Table Maintenance Generator.
- 5.3 Insert the following data:

**Authorization Group:** &NC& **Function Group:** J\_1BFG\_CENQ

Package: J1BA

Maintenance Type: One Step

Maint. Screen No.: Press Find Scr. Number -> Propose Screen Number

**Recording Routine:** Standard recording routine

- 5.4 Choose Create.
- 5.5 Save your entries in package **J1BA** and activate.
- 5.6 In transaction SE54, change the **Generated Objects** of the **J\_1BTCENQ** view,
- 5.7 Double click on **Overview screen** number.
- 5.8 Choose Layout.
- 5.9 Choose Dictionary/Program Fields Window
- 5.10 Enter **J\_1BTCENQT-DESCRIPTION** in the Table/Field Name.
- 5.11 Place the mew column besides the IPI column.
- 5.12 Save and activate.

#### 6 CREATION OF DATA ELEMENTS

#### J\_1BCENQD

6.1 In transaction SE11, create the **J\_1BCENQD** data type.

6.2 Select the **Data element** radio button.

6.3 Enter the following data:

Short Description: IPI Legal Classification Code Description

Domain: J\_1BCENQD

6.4 Save your entries in package **j1ba**.

6.5 Enter the Field **Label** tab page and enter the following data:

Length	Field Label	
8	LglClCdDsc	
20	Lgl Classif. Cd Desc	
40	Legal Classification Code Description	
55	Legal Classification Code Description	

6.6 Save your entries and activate.

## J\_1B\_IPI\_LEGAL\_CLASS\_CODE\_IN

- 6.7 In transaction SE11, create the **J\_1B\_IPI\_LEGAL\_CLASS\_CODE\_IN** data type.
- 6.8 Select the **Data element** radio button.
- 6.9 Enter the following data:

Short Description: Incoming IPI Legal Classification Code

Domain: J\_1BCENQ

6.10 Save your entries in package j1ba.

6.11 Enter the Field Label tab page and enter the following data:

Length	Field Label	
10	Lgl Cla In	
15	Legal Class. In	
40	Legal Classification Code Incoming IPI	
55	Legal Classification Code Incoming IPI	

6.12 Save your entries and activate.

## J\_1B\_IPI\_LEGAL\_CLASS\_CODE\_OUT

- 6.13 In transaction SE11, create the J\_1B\_IPI\_LEGAL\_CLASS\_CODE\_OUT data type.
- 6.14 Select the **Data element** radio button.
- 6.15 Enter the following data:

Short Description: Outgoing IPI Legal Classification Code

Domain: J\_1BCENQ

- 6.16 Save your entries in package j1ba.
- 6.17 Enter the Field **Label** tab page and enter the following data:

Length	Field Label	
10	Lgl Cl Out	
18	Legal Class. Out	
40	Legal Classification Code Outgoing IPI	
55	Legal Classification Code Outgoing IPI	

6.18 Save your entries and activate.

#### 7 CHANGES TO DATA ELEMENT

## J\_1B\_IPI\_LEGAL\_CLASS\_CODE

- 7.1 In transaction SE11, change the **J\_1B\_IPI\_LEGAL\_CLASS\_CODE** data type.
- 7.2 Select the **Data element** radio button.
- 7.3 Enter the following data:

Domain: J\_1BCENQ

7.4 Save your entries and activate.

## **8 CHANGES TO TABLES**

- 8.1 In transaction SE11, change the **J\_1BATL2** database table.
- 8.2 Enter the Fields tab and enter the following data:

Field	Data Element	
CENQIN J_1B_IPI_LEGAL_CLASS_CODE_IN		
CENQOUT	J_1B_IPI_LEGAL_CLASS_CODE_OUT	

8.3 Select **CENQIN** field, choose the **Foreign Keys** pushbutton and enter the following data:

Check Table	Table Field	Foreign Key Table	Foreign Key Field
J_1BTCENQ	MANDT	J_1BATL2	MANDT
J_1BTCENQ	CENQ	J_1BATL2	CENQIN

- 8.4 Choose the **Apply** pushbutton.
- 8.5 Select **CENQOUT** field, choose the **Foreign Keys** pushbutton and enter the following data:

Check Table	Table Field	Foreign Key Table	Foreign Key Field
J_1BTCENQ	MANDT	J_1BATL2	MANDT
J_1BTCENQ	CENQ	J_1BATL2	CENQOUT

- 8.6 Choose the **Apply** pushbutton.
- 8.7 Save your entries and activate.

#### 9 CHANGES TO TABLE VIEWS

- 9.1 In transaction SE11, change the **J\_1BATL2V** view.
- 9.2 On the **View Flds** tab page, enter the following data:

View field	Table	Field
CENQIN	J_1BATL2	CENQIN
CENQOUT	J_1BATL2	CENQOUT

- 9.3 On the **Table/Join Conditions** tab choose **Relationships** pushbutton,
- 9.4 Select the Referenced Tables: [] J\_1BATL2 J\_1BTCENQ
- 9.5 Choose Copy.
- 9.6 Save your entries and activate.

View field	Table	Field
CENQIN_TXT	J_1BTCENQT	DESCRIPTION
CENQOUT_TXT	J_1BTCENQT	DESCRIPTION

- 9.7 On the **Table/Join Conditions** tab, choose **Relationships** pushbutton.
- 9.8 Select the Referenced Table: [] J\_1BTCENQ J\_1BTCENQT
- 9.9 Choose Copy.
- 9.10 Save your entries and activate.
- 9.11 In transaction SE54, change the **Generated Objects** of the **J\_1BATL2V** view.
- 9.12 Choose Environment --> Maintenance Objects --> Generate.

#### 10 CHANGES TO STRUCTURE

## J\_1BNFLIN\_ADD

- 10.1 In transaction SE11, change the **J\_1BNFLIN\_ADD** data type.
- 10.2 Select the **Structure** radio button.
- 10.3 Enter the Entry help/check tab page and select the CENQ component.
- 10.4 Select the **Foreign Keys** pushbutton, insert the checktable **J\_1BTCENQ** and press **Copy**.
- 10.5 Save your entries and activate.

## J\_1BDYLIN

- 10.6 In transaction SE11, change the **J\_1BDYLIN** data type.
- 10.7 Enter the following data:

Component	Component type	
CENQ_TXT	VAL_TEXT	

10.8 Save your entries and activate.

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