

# CSI CARRIER VENDOR CREATION

This Document shall enable User to:

1. Create Vendor ID in SAP EC System.
2. Transfer Vendor Data from SAP EC System to SAP TM System.
3. Configure Vendor as Carries in TM System.

## Roles required:

YS:MM\_VENDOR\_CREATE                      For Vendor creation

ZS:TMS\_PLANT\_MAINTENANCE              Role for TMS PLANT MAINTENANCE

## I. Vendor Creation:

1. Login to SAP EC System.
2. Go to T Code **XK01**
3. Enter The info as follows




The screenshot shows the 'Create Vendor: Initial Screen' in SAP. It features a header bar with the title 'Create Vendor: Initial Screen'. Below the header, there are several input fields. The 'Vendor' field is empty. The 'Company Code' field contains 'DOPI'. The 'Purchasing Organization' field contains 'DOPI'. The 'Account group' field contains 'ZSER'. Below these fields, there is a 'Reference' section with a header bar. Under the 'Reference' section, there are three input fields: 'Vendor' (empty), 'Company code' (empty), and 'Purchasing Organization' (empty). A red bracket is visible next to the 'Vendor' field in the reference section.

Account Grp	Description
ZSER	Service Vendor
ZONV	One Time Vendors
ZLND	Landlord Vendor
ZGOV	Government Vendors
ZGOS	Goods Supplier DOP
ZFRK	Franking Vendors




Account Group may be selected as per vendor category; In case of Carrier vendor ZSER may be selected. Press Enter to continue.

1. Mandatory details for Vendor such as Name, Search Term, Street, Postal Code, City, Country & Region may be entered as shown below.  
Region denotes State. Press Enter (x 5 Times) & continue to next Screen.

### Create Vendor: Address


  

Vendor

  Preview 

**Name**

Title

Name  


**Search Terms**

Search term 1/2

**Street Address**

Street/House number

Postal Code/City

Country  Region  

2. Select proper Reconciliation account (G/L) and Select Sort Key as **012**. Press Enter to Continue.

**Create Vendor: Accounting information Accounting**

Vendor: INTERNAL PRATYU ENTERPRISES MYSURU  
 Company Code: DOPI Department of Post India

Accounting information

Recon. account: 8000060004 Sort key: 012  
 Head office:   
 Authorization:  Cash mgmnt group:   
 Release group:

Recon G/L	Description
4200020000	Advance to vendor
8000060003	One Time Vendors
<b>8000060004</b>	<b>Service Vendor</b>
8000060008	Landlord Vendor Recon Account
8000060006	Franking Vendor

3. Select:  
 Payt Terms – 0001,  
 Chk double inv. – Tick  
 Payment methods – CETW Press Enter (x 3 Times) & continue to next Screen.

**Create Vendor: Payment transactions Accounting**

Vendor: INTERNAL PRATYU ENTERPRISES MYSURU  
 Company Code: DOPI Department of Post India

Payment data

Payt Terms: 0001 Tolerance group:   
 Cr memo terms:  Chk double inv:   
 Chk cashng time:

Automatic payment transactions

Payment methods: CETW Payment block:  Free for payment  
 Alternat.payee:  House Bank:   
 B/exch.limit:  INR  
 Pmt adv. by EDI:  Alt.payee(doc.):  Permitted Payee  
 PmtAdv. XML:

- Select  
Order Currency – INR, Terms of payment – 0001, Incoterms- **CFR Post Office**  
Schema Group, vendor – 01

**Create Vendor: Purchasing data**

Vendor	<input type="text" value="INTERNAL"/>	PRATYU ENTERPRISES	MYSURU
Purchasing Org.	<input type="text" value="DOPI"/>	Department Of Post	

**Conditions**

Order currency	<input type="text" value="INR"/>	
Terms of paymnt	<input type="text" value="0001"/>	
Incoterms	<input type="text" value="CFR"/>	<input type="text" value="Post Office"/>
Minimum order value	<input type="text"/>	
Schema Group, Vendor	<input type="text" value="01"/>	Standard schema vendor
Pricing Date Control	<input type="checkbox"/>	No Control
Order optim.rest.	<input type="text"/>	

Check below Option in Control data:

**GR Based Inv. Verif.**


**Srv.-Based Inv. Ver**

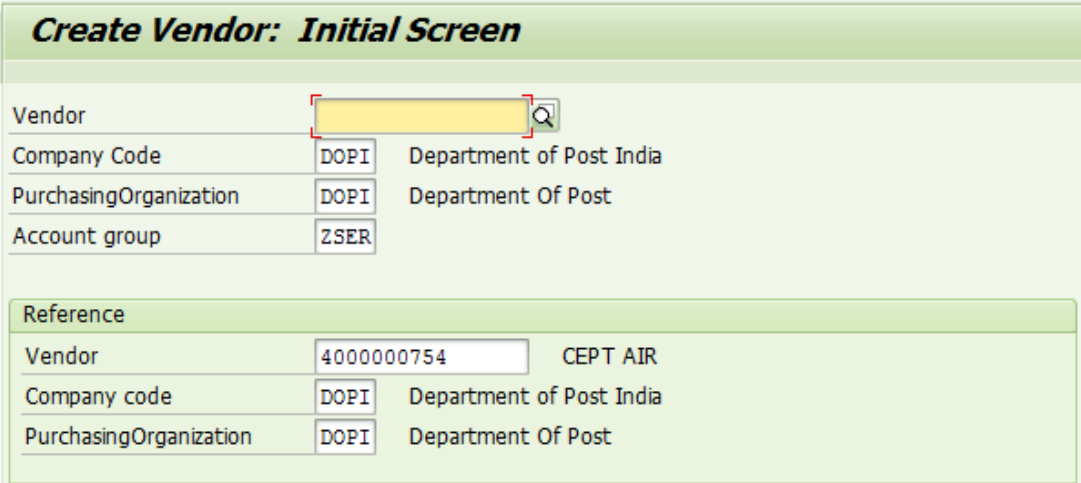
**Control data**

<input checked="" type="checkbox"/> GR-Based Inv. Verif.	ABC indicator <input type="checkbox"/>	<input type="checkbox"/> RMA Required
<input type="checkbox"/> AutoEvalGRSetmt Del.	ModeOfTrnsprt-Border <input type="checkbox"/>	
<input type="checkbox"/> AutoEvalGRSetmt Ret	Office of entry <input type="text"/>	
<input type="checkbox"/> Acknowledgment Reqd	Sort criterion <input type="checkbox"/>	By VSR sequence number
<input type="checkbox"/> Automatic purchase order	PROACT control prof. <input type="text"/>	
<input type="checkbox"/> Subsequent settlement	<input type="checkbox"/> Revaluation allowed	
<input type="checkbox"/> Subseq. sett. index	<input type="checkbox"/> Grant discount in kind	
<input type="checkbox"/> B.vol.comp./ag.nec.	<input type="checkbox"/> Relevant for Price Det. (Vendor Hierarchy)	
<input type="checkbox"/> Doc. index active	<input type="checkbox"/> Relevant for agency business	
<input type="checkbox"/> Returns vendor		
<input checked="" type="checkbox"/> Srv.-Based Inv. Ver.	Shipping Conditions <input type="checkbox"/>	


- Press Save (Ctrl + S) to Create Vendor ID with below message.

Vendor 4000000757 has been created for company code DOPI purchasing organization DOPI

6. Vendor ID can also be created with reference to already created Vendor. With this, only name/address of the Vendor shall be captured and rest of the configurations viz Point 4,5 & 6 shall be copied and new Vendor account will be created.
  - This may be followed only for vendors with same account group.
  - All configurations shall be copied except Name and address.
  - Press enter to fill Name and address. Save  (Ctrl + S) to Create Vendor ID



**Create Vendor: Initial Screen**

Vendor	<input type="text"/>	
Company Code	DOPI	Department of Post India
PurchasingOrganization	DOPI	Department Of Post
Account group	ZSER	

**Reference**

Vendor	4000000754	CEPT AIR
Company code	DOPI	Department of Post India
PurchasingOrganization	DOPI	Department Of Post

## II. Transfer Vendor Id to SAP TM System:

Vendor ID shall be Transferred from SAP EC System to SAP TM System through two step process

- A. Create Integration Model: Tcode - CFM1
- B. Activate/De-activate integration Model: Tcode - CFM2

### A. Create Integration Model:

1. Login to SAP EC System.
2. Tcode: CFM1
3. Enter
  - Model Name: ZVENDOR
  - Logical System: **PTMCLNT100** (For ECP) or TMTCLNT300 (For ECT)
  - APO Application: ZVENDOR
  - Under Material Independent object: Enable Vendors Check box and Click on Multiple Selections.
  - Enter Vendor ID Created through Tcode XK01 and Select Create Loc./BP as **1**

**Create Integration Model**

Model Name: ZVENDOR  
 Logical System: TMTCLNT300  
 APO Application: ZVENDOR

**Material Dependent Objects**

Materials  Plants  
 MRP Area Matl  MRP areas  
 Customer Mat.  SimpleDis  
 Contracts  SchedAgreements  
 Pur.Info Record  Sched. VMI  
 Batches

**Material Independent Objects**

Customers  Vendors  Shipping Points  Classes/Charact

**Vendors**

Vendor: 4000000757  
 Account group:   
 Purchasing Org.:   
 Company Code:   
 Search term:   
 Purch. Group:   
 Partner Functn:   
 Create Loc./BP: 1

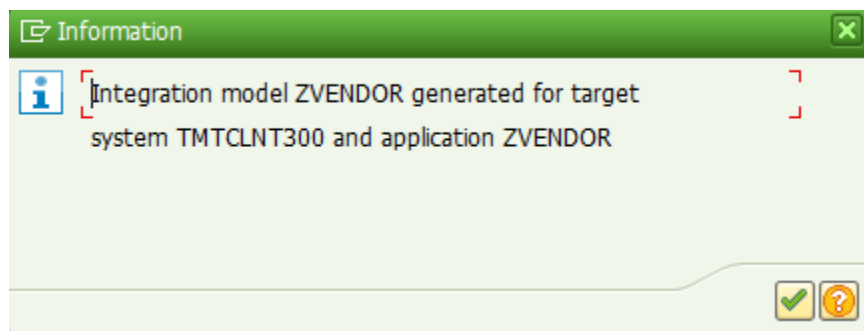
4. Execute to see number of Vendor accounts selected and Click on Generate IM button.

**Create Integration Model**

Generate IM Consistency Check Detail

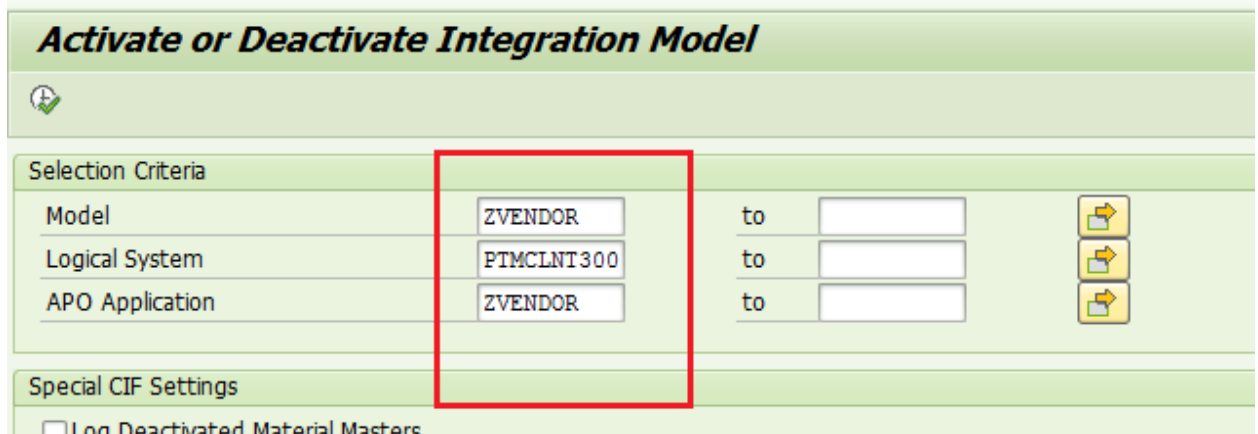
TMTCLNT300 - ZVENDOR - ZVENDOR

Filter Object	Number
Vendors	1

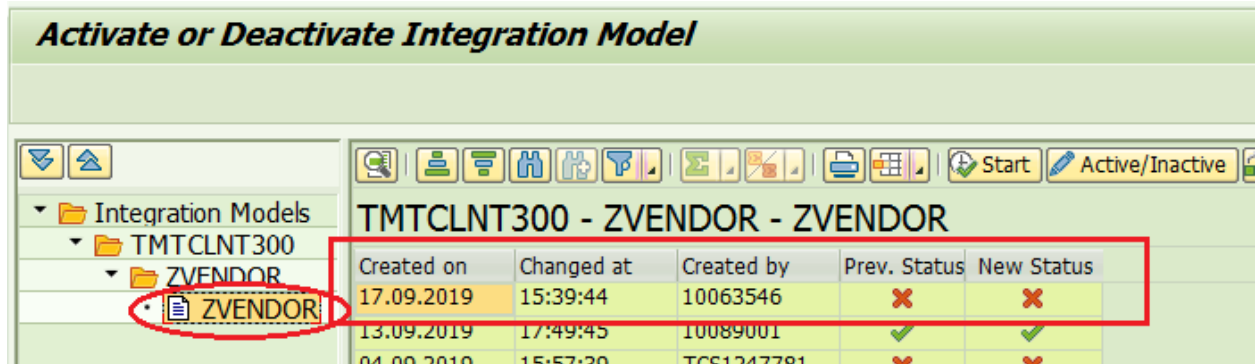


**B. Activate/Deactivate Integration Model:**

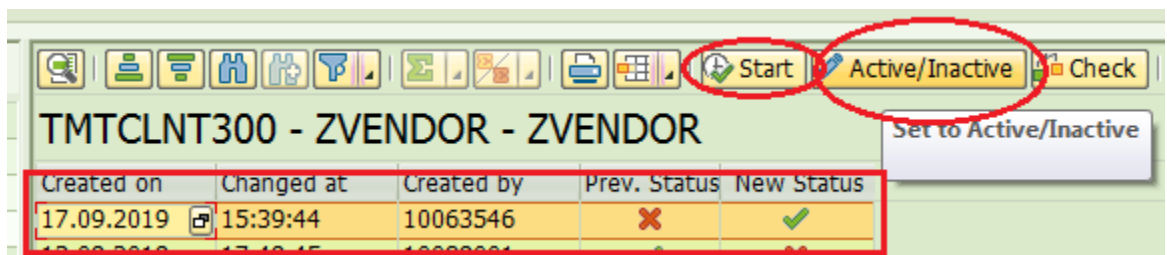
1. Login to SAP EC System.
2. Tcode: CFM2
3. Enter Below Details:  
 Model Name: ZVENDOR  
 Logical System: **PTMCLNT100** (For ECP) or TMTCLNT300 (For ECT)  
 APO Application: ZVENDOR  
 Click on Execute (F8) to Continue



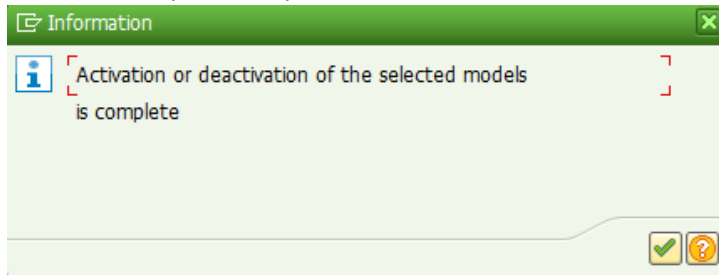
4. Double click on ZVENDOR Item to see list of users (Created By) generated integration Model. Latest entry shall be on top with the User Id details.



5. Select the Top record, click on Active/Inactive button. This shall change **New Status** to Green Check.



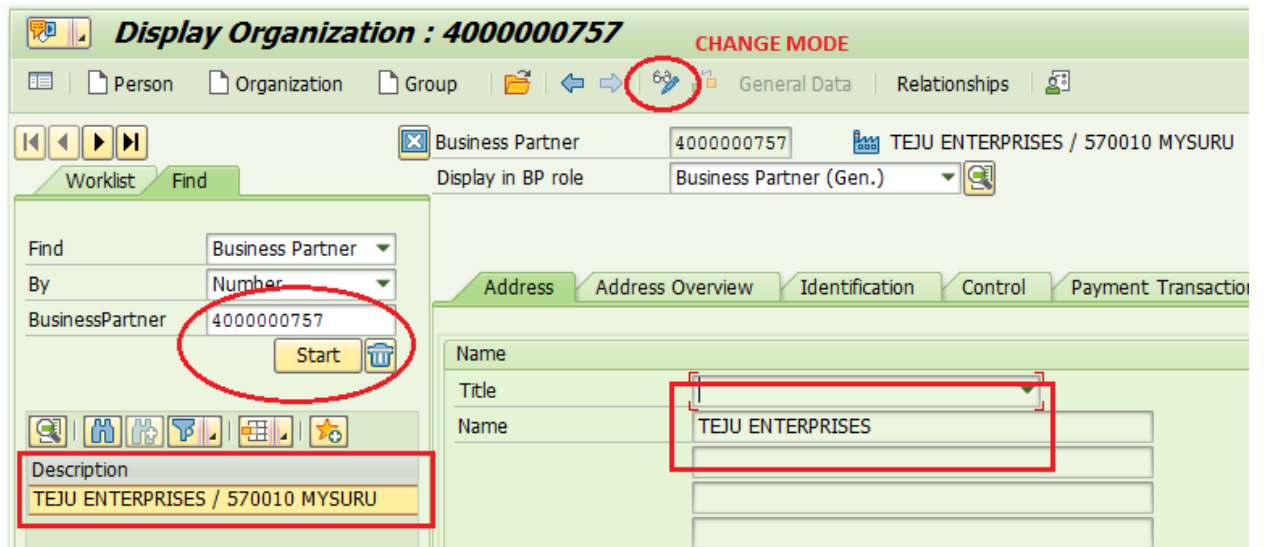
6. Click on Start to complete the process of Transfer.



TMTCLNT300 - ZVENDOR - ZVENDOR				
Created on	Changed at	Created by	Prev. Status	New Status
17.09.2019	15:39:44	10063546	✓	✓
13.09.2019	17:49:45	10089001	✗	✗

### III. Configure Vendor as Carries in TM System.

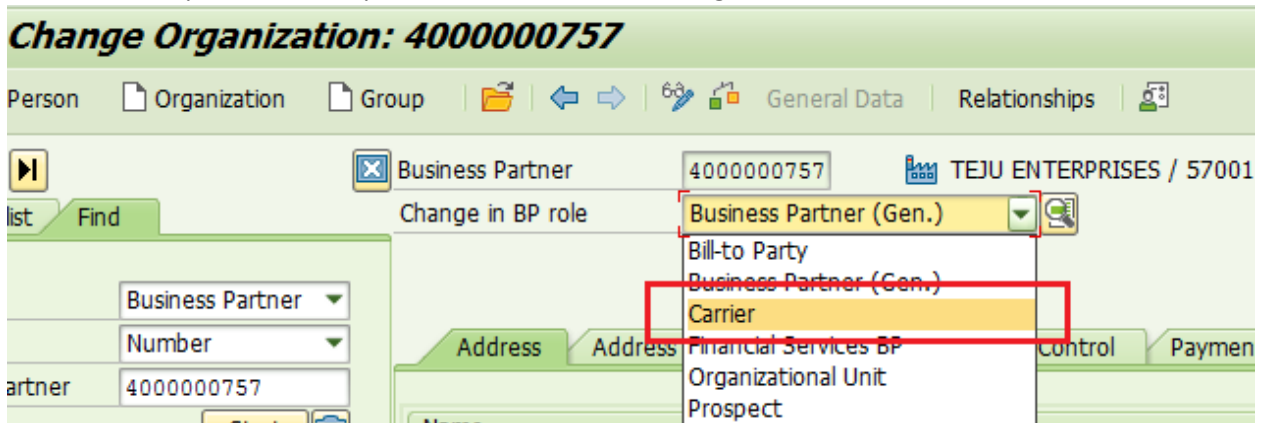
1. Login to SAP TM System.
2. Tcode : BP
3. Enter Vendor Id in Business Partner, Click on Start to See Vendor Description.  
Click on Change Mode option.



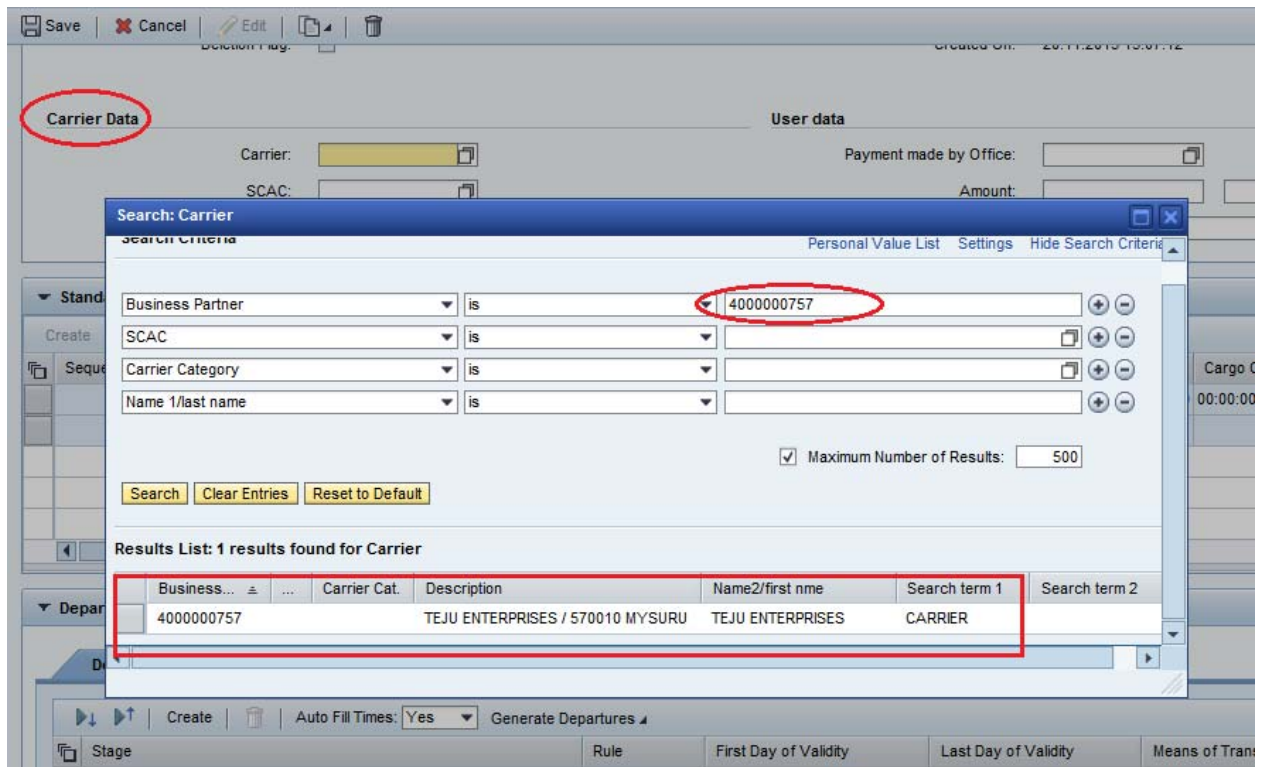


Vendor Carrier v1.0

- 4. Select Carrier option from Drop down Selection under Change in BP role.



- 5. Click on Save (Ctrl + S) to Maintain Vendor as Carrier . This will enable Vendor Id for selection as Carrier to any Schedule.



Created Date: 18/09/2019