

Sending a Purchase Order by IDoc via EDI



Applies to:

SAP IS-Retail

Summary

This Article is about Step-By Step Guide to “Sending a Purchase Order by IDoc to a External Vendor Via EDI”

Author: Gnanakumar .P

Company: Keane

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Author Bio



I am working with Keane as a Assistant Project in SAP IS-Retail. I believe in sharing knowledge that helps to improve the experience of the implementation team as well as the end customer for SAP Solutions.

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PO Via EDI

In the EDI scenario, you send a standard purchase order by IDoc to a vendor via EDI.

Step 1: Message Control

In order to send the IDoc the following conditions should be maintained

Transaction: **NACE** Under **"Processing Routines"** Please Maintain the following

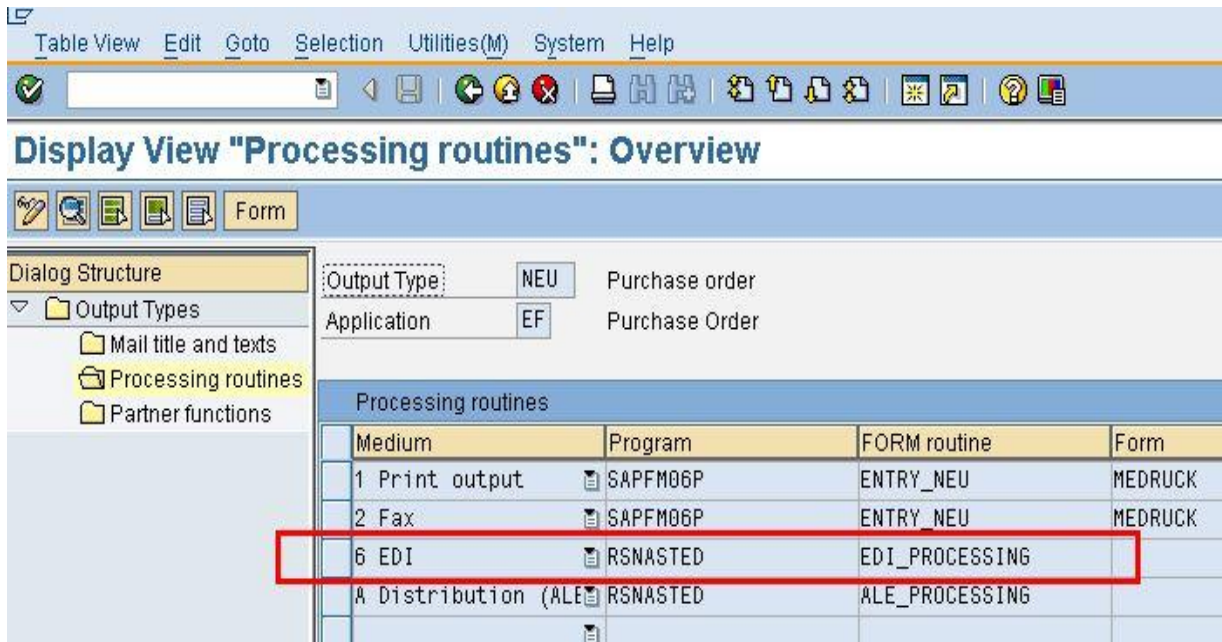
Output type **"NEU"**

Application **"EF"**

Processing Routine **"RSNASTED"**

Form Routine **"EDI-PROCESSING"**

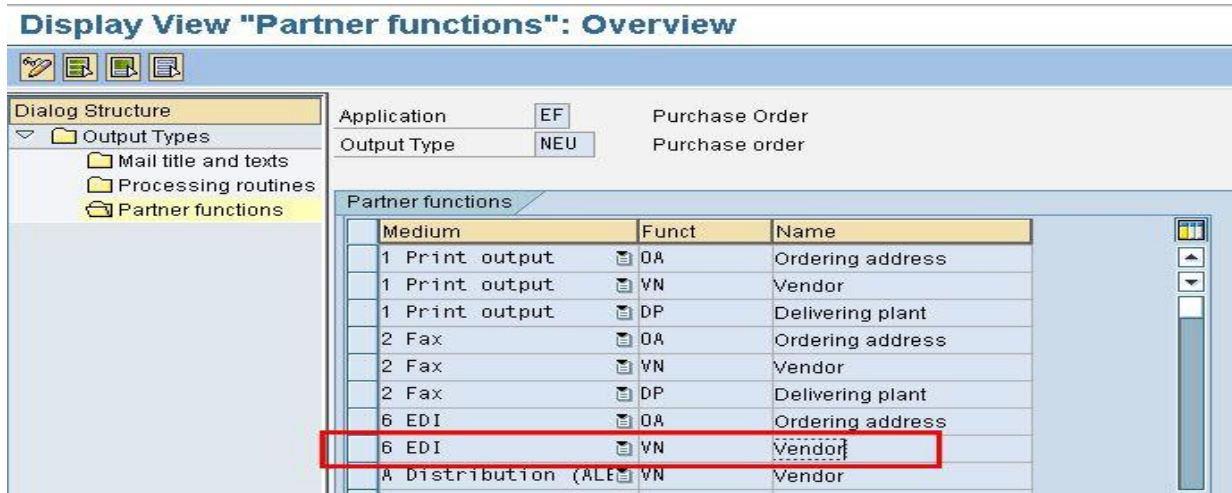
Medium **"6"**



Under **"Partner Function"** Please Maintain the following

Medium **"6"**

Partner Function **"VN"**

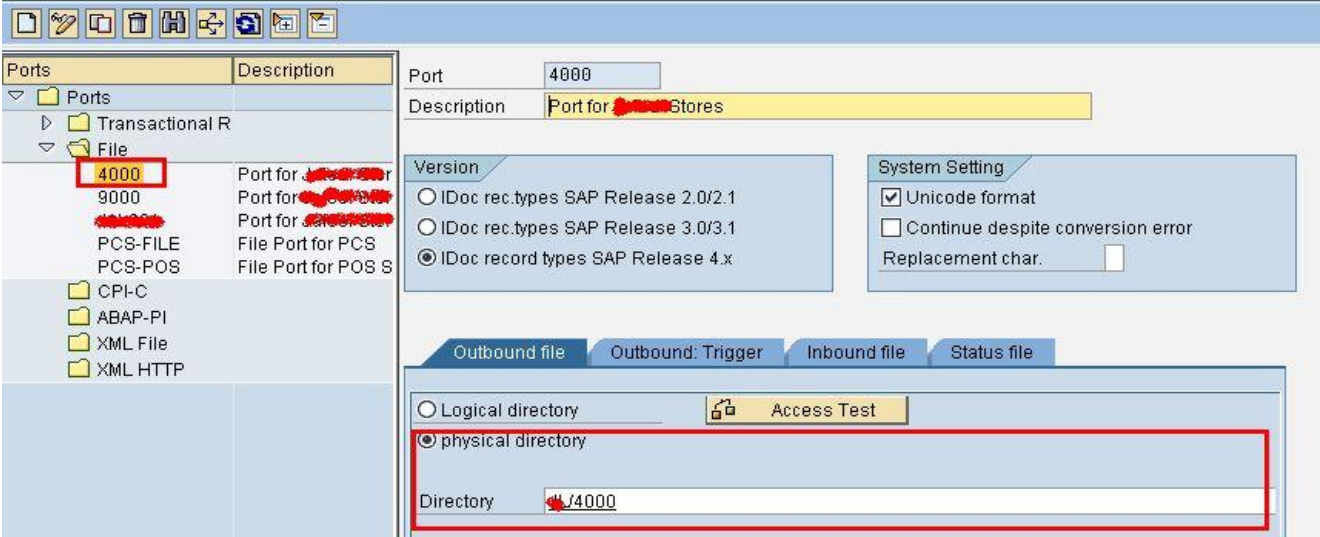


Step 2: IDoc Interface

Transaction: WE21

Maintain the port through which you are going to send the IDoc to the Vendor, Under Physical directory please maintain the path so that the IDoc can be stored.

Ports in IDoc processing

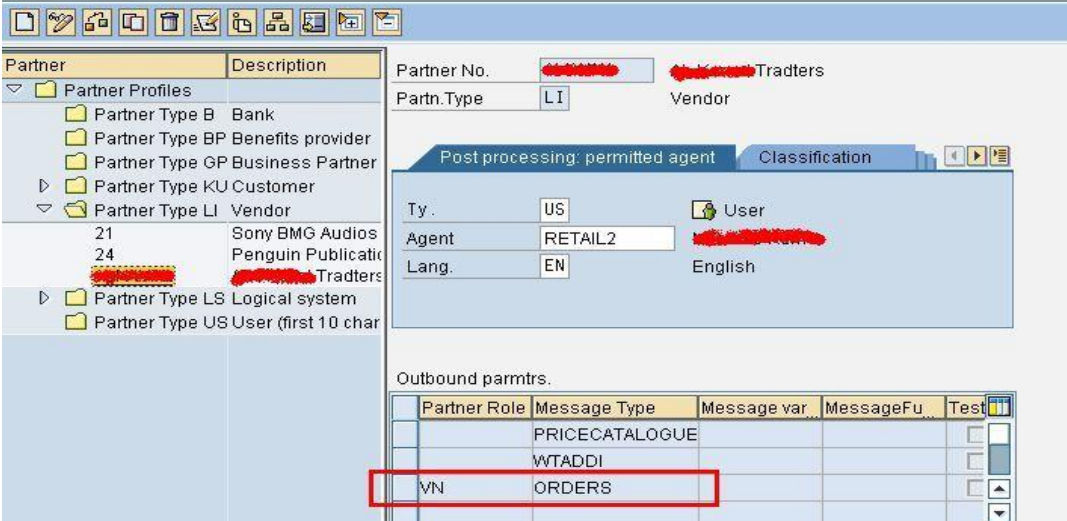


Step 3: Partner Profile

Transaction: WE20

Maintain the partner type "LI" for the vendor, to whom you are going to send the PO via EDI. Please maintain the details as described below.

Partner profiles



Under Output

Options Tab Please Maintain

Partner Type "LI"
Message Type "ORDERS"

Partner Role "VN"
 Port "Maintain the port created using txn. WE21"
 Basic Type "ORDERS01 – ORDERS05"

Partner profiles: Outbound parameters

Partner No. [REDACTED] Traders

Partn.Type LI Vendor

Partner Role VN Vendor

Message Type ORDERS Purchase order / order

Message code [REDACTED]

Message function [REDACTED] Test

Outbound Options | **Message Control** | Post Processing: Permitted Agent | Tele...

Receiver port 4000 File Port for [REDACTED]

Output Mode

Transfer IDoc Immed. Start subsystem Output Mode 2

Collect IDocs Do not start subsystem

IDoc Type

Basic type ORDERS01 Purchasing/Sales

Extension [REDACTED]

View [REDACTED]


Cancel Processing After Syntax Error

Seg. release in IDoc type [REDACTED] Segment Appl. Rel. [REDACTED]

Under message Control Tab

Application "EF"
 Message Type "NEU"
 Process Code "ME10"


Partner profiles: Outbound parameters



Partner No. XXXXXXXXradters


Partn.Type Vendor


Partner Role Vendor


 Message Type Purchase order / order


Message code

Message function Test

Outbound Options | **Message Control** | Post Processing: Permitted Agent | Tele... 

 Application: EF : Purchase Order

 Message Type: NEU : Purchase order

 Process Code: ME10 : ORDERS: Purchase order

Application	Message type	Process code	Change ...
EF	NEU	ME10	<input type="checkbox"/>

Now start sending the PO to vendor as IDoc via EDI.

Related Content

http://help.sap.com/saphelp_sm32/helpdata/en/dc/6b7c9f43d711d1893e0000e8323c4f/content.htm

For more information, visit the [Retail homepage](#).

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