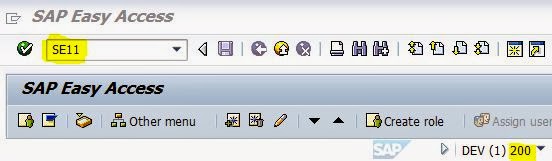
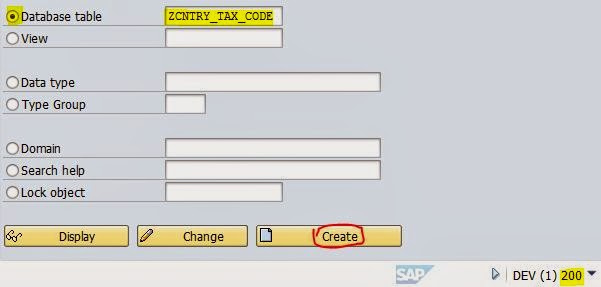
Transferring table records from One Client to Another Client in same SAP System with customer report By IDoc

[November 22, 2015](https://sapcodes.com/2015/11/22/transferring-table-records-from-one-client-to-another-client-in-same-sap-system-with-customer-report-by-idoc/) [coderobbot](https://sapcodes.com/author/coderobbot/" \o "View all posts by coderobbot) [Uncategorized](https://sapcodes.com/category/uncategorized/) [Leave a comment](https://sapcodes.com/2015/11/22/transferring-table-records-from-one-client-to-another-client-in-same-sap-system-with-customer-report-by-idoc/#respond)

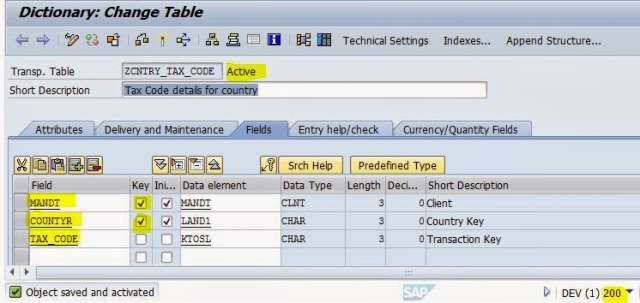
**Step1. Go to Tcode-Se11.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/e8f91-1.jpg)**

**Step2. Provide the table name and click on create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ffefc-2.jpg)**

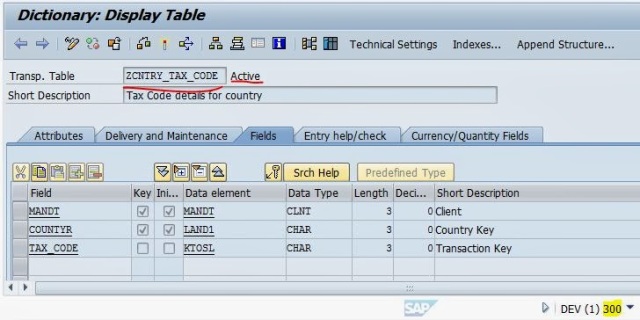
**Step3. Provide the detail fields and activate the table. Create some records.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/49d87-3.jpg)**

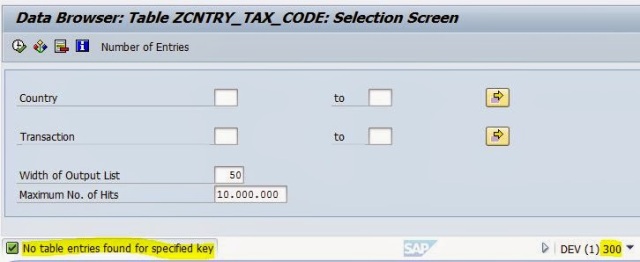
**Step4. The records of the table are displayed below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/af6d5-4.jpg)**

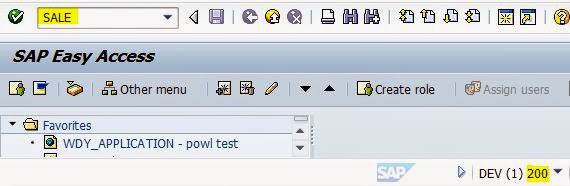
**Step5. The same table is available in the client 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/5c997-5.jpg)**

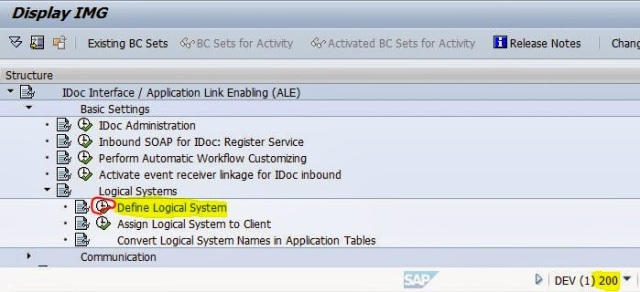
**Step6. There are no records present in the table for the client 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/8ea68-6.jpg)**

**Step7. Go to Tcode- SALE.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/c812b-7.jpg)**

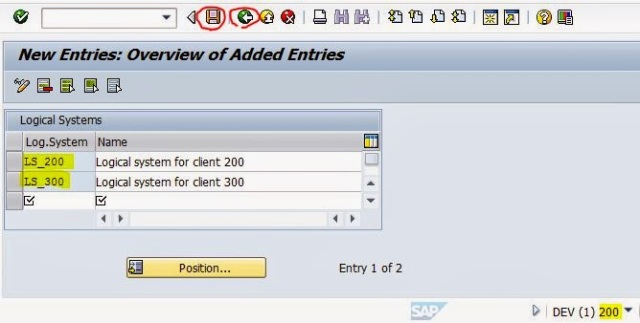
**Step8. Navigate along the highlighted path to create logical systems.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/201fe-8.jpg)**

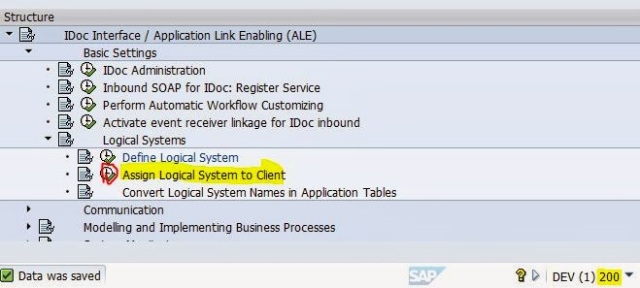
**Step9. Create two logical systems for the client 200 and 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/69b6c-9.jpg)**

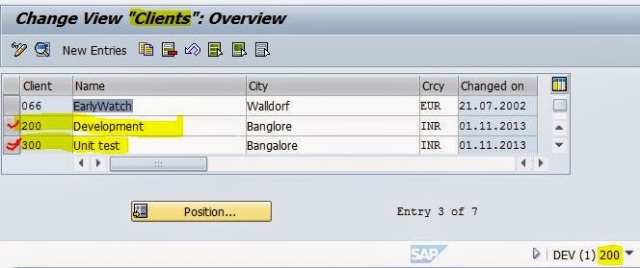
**Step10. Save it and click on the BACK button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a7d91-10.jpg)**

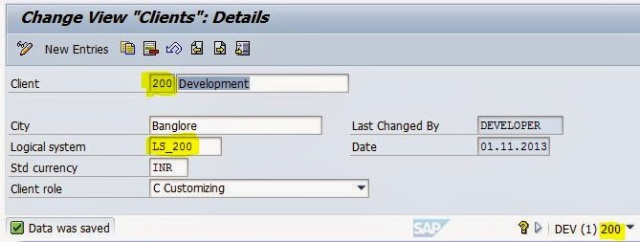
**Step11. Click on the highlighted line to assign the logical systems to the clients.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1e58e-11.jpg)**

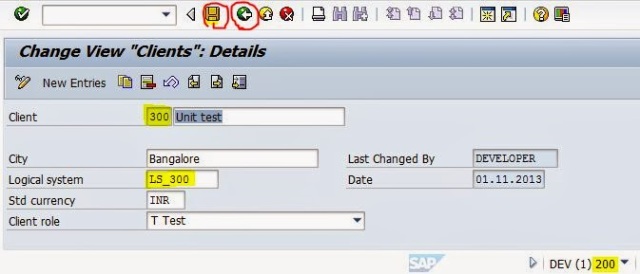
**Step12. Double  Click on the client-200.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f9b5b-12.jpg)**

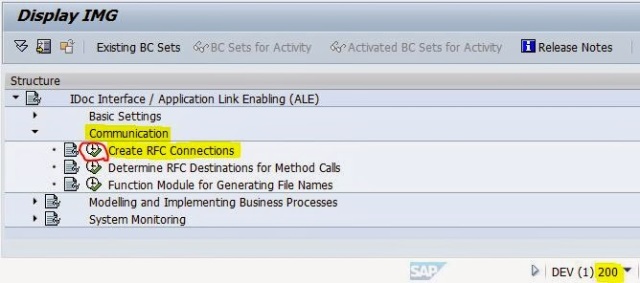
**Step13. Maintain the logical system , click on save and then click on  Back button. Then double click on client 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6707c-13.jpg)**

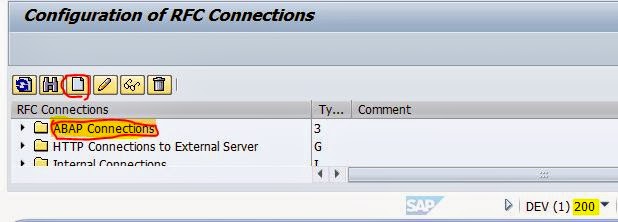
**Step14. Provide the logical system for the client 300, save it and at last click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/8bf68-14.jpg)**

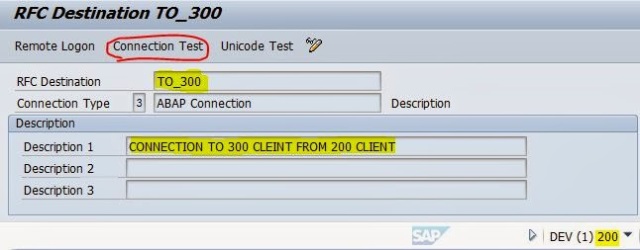
**Step15. Click on the highlighted line to create rfc destination or go to tcode- SM59.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/be78d-15.jpg)**

**Step16. Select the ABAP Connection type and click on Create Button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ab122-16.jpg)**

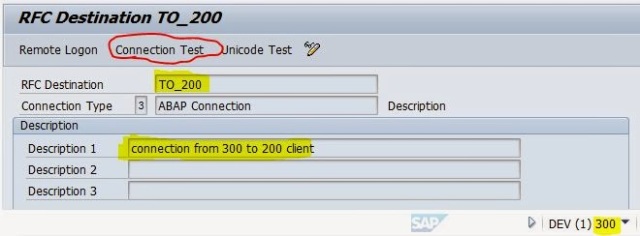
**Step17. Provide the details and save it. Click on the connection the button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1de42-17.jpg)**

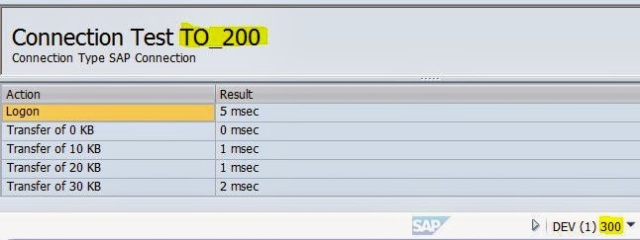
**Step18. The connection works fine.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/921e6-18.jpg)**

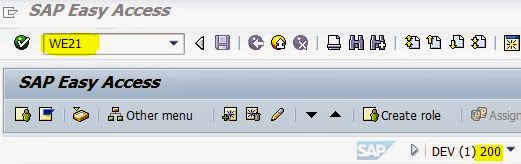
**Step19. Now logon to the 300 client and create a rfc destination. Provide the details, save it and at last click on Connection Test button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/7c69f-19.jpg)**

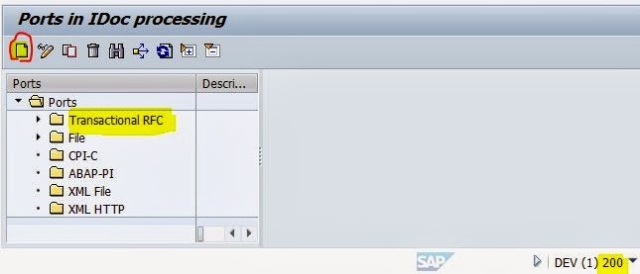
**Step20. The RFC connection works fine.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/7bc79-20.jpg)**

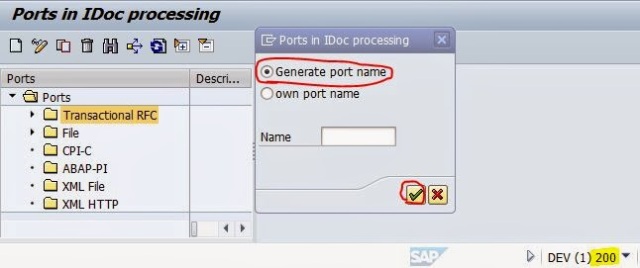
**Step21. Now go to Tcode- WE21 to create port.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/436af-21-1.jpg)**

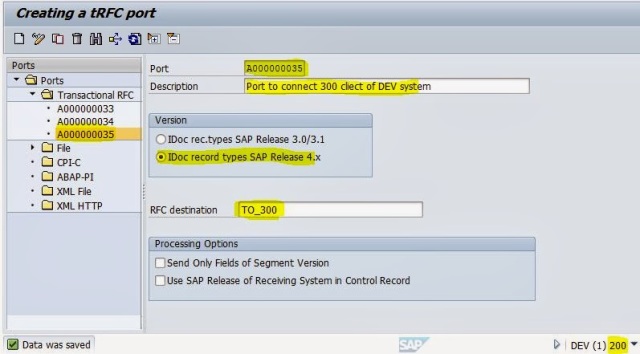
**Step22. Select the transactional RFC line and click on the create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6748e-21.jpg)**

**Step23. Select the first line and click on continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a8e16-22.jpg)**

**Step24. The system automatically creates a port number, provide the description and the RFC destination name and save it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f0237-23.jpg)**

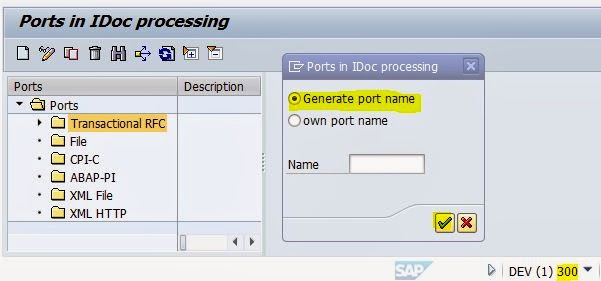
**Step25. Now go to client 300. Go to Tcode- WE21.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f0c1c-24.jpg)**

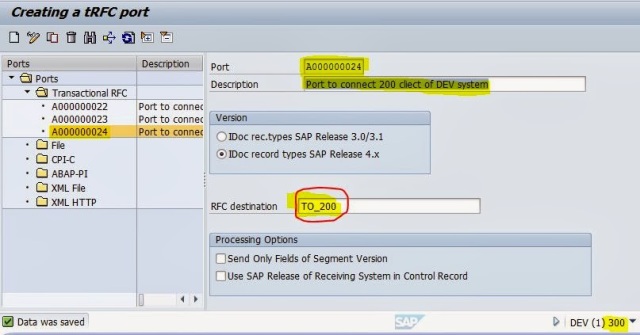
**Step26. Select the transactional RFC line and click on the create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/58376-25.jpg)**

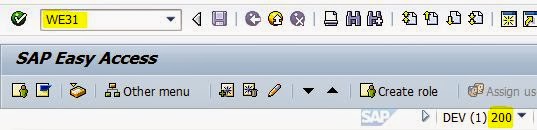
**Step27. Select the first line and click on continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1b990-26.jpg)**

**Step28. The system automatically creates a port number, provide the description and the RFC destination name and save it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/fe02e-27.jpg)**

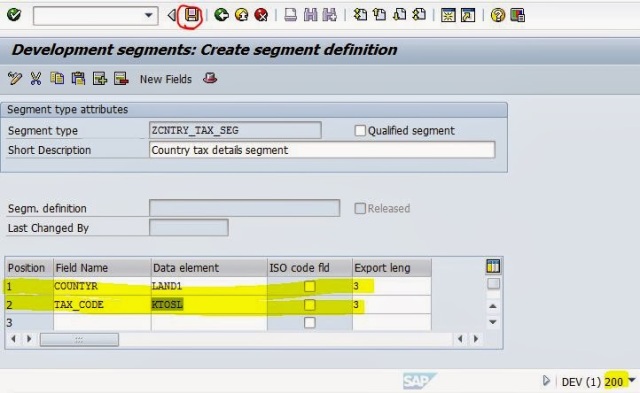
**Step29. Now in client-200 , go to Tcode- WE31.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ee53b-28.jpg)**

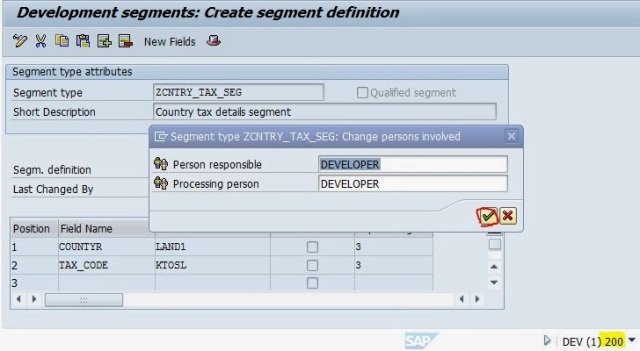
**Step30. Provide the segment name and click on the create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/00047-29.jpg)**

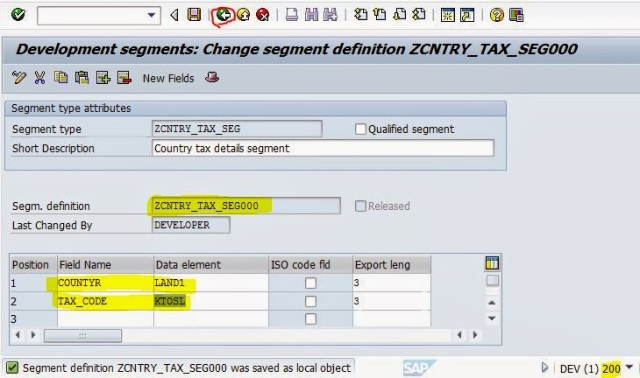
**Step31. Provide the short text, the fields of the table with data element and click on the save button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bcf56-30.jpg)**

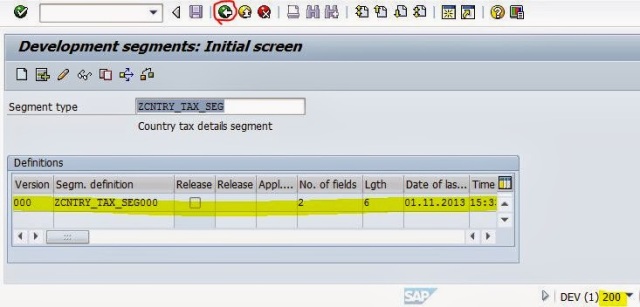
**Step32. Click the continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/22a26-31.jpg)**

**Step33. Save it and click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/9acf0-32.jpg)**

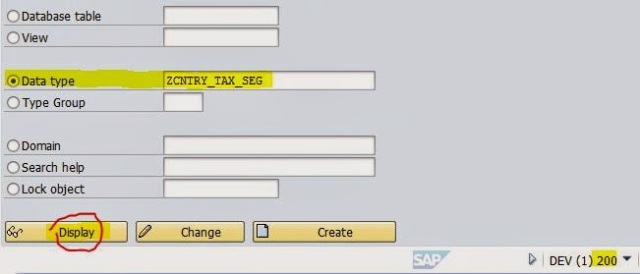
**Step34. Again click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f2e3a-33.jpg)**

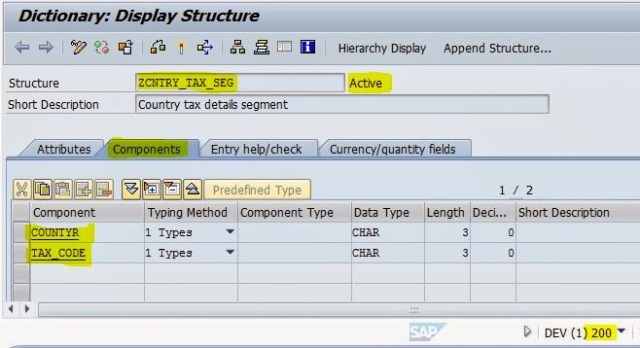
**Step35. Now go to Tcode- SE11.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/99d06-34.jpg)**

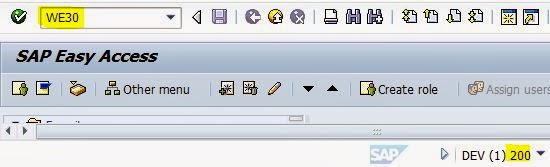
**Step36.  Provide the segment name and click on display button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/683cd-35.jpg)**

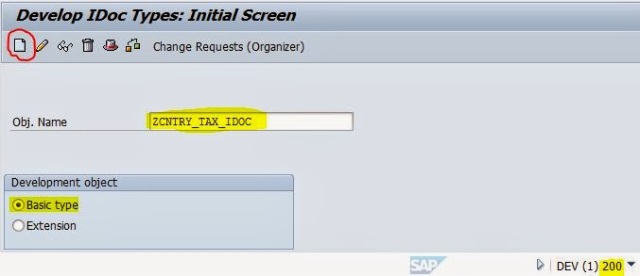
**Step37. The system automatically creates a structure with the name of the segment.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bfebd-36.jpg)**

**Step38. Now go to Tcode- WE30 to asisgn the segment the the IDOC type.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/fb571-37.jpg)**

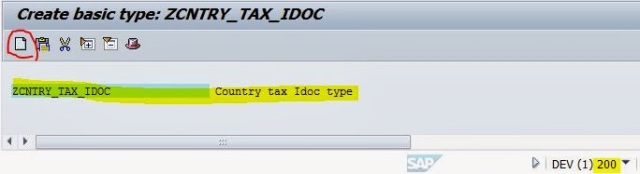
**Step39. Provide the IDOC type name and click on Create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/d0871-38.jpg)**

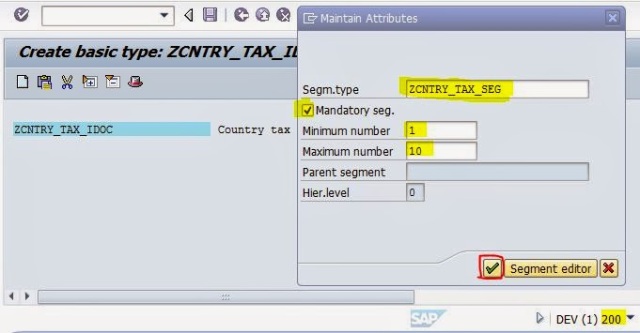
**Step40. Select the create New radio button and provide the description and click on continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/399f3-39.jpg)**

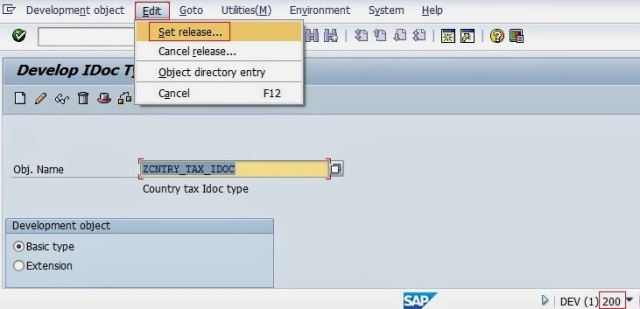
**Step41. Select the Idoc type and click on the Create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/26253-40.jpg)**

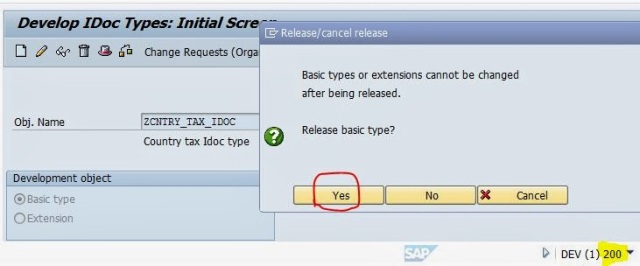
**Step42.  Provide the segment name created above. Select it as Mandatory segment and at last click on the Continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/35312-41.jpg)**

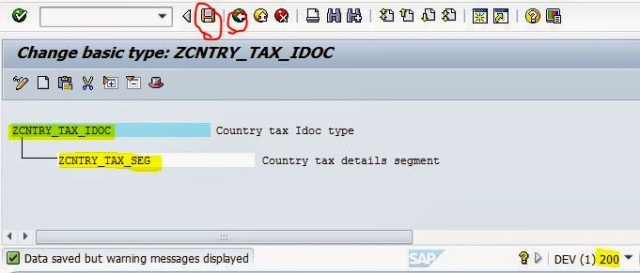
**Step43. Now click on the Edit menu and Click Set Release .**

**[](https://sapcodes.com/wp-content/uploads/2015/11/40996-42-1.jpg)**

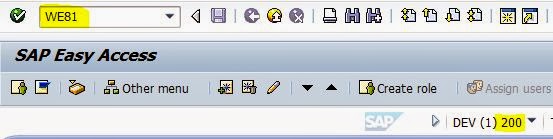
**Step44. Click on Yes button to continue.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a93b1-42-2.jpg)**

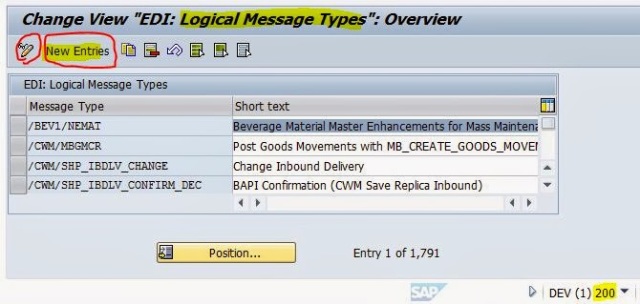
**Step45. Save it and click on Back button,**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ccbd0-42.jpg)**

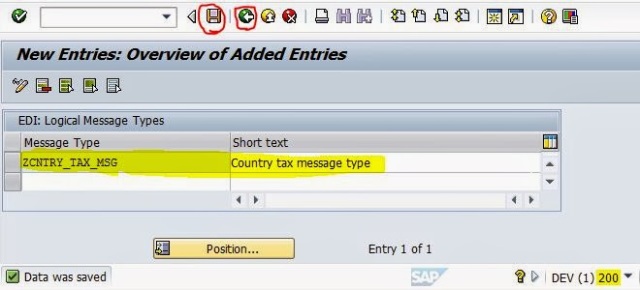
**Step46. Now go to Tcode- SE81 to create a message type.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/aa9da-43.jpg)**

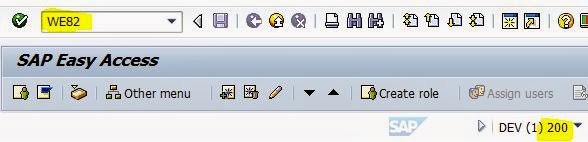
**Step47. Click on Edit and the New Entries button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a5970-44.jpg)**

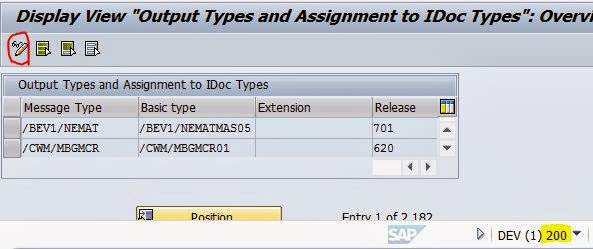
**Step48. Provide a message type and short text and save it. At last click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/87ef3-45.jpg)**

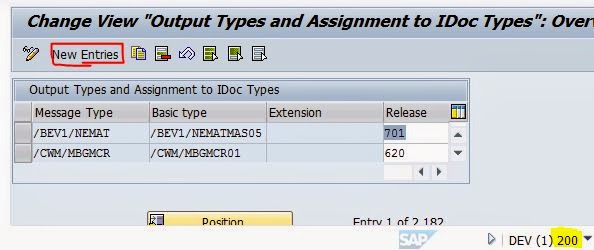
**Step49. Now go to Tcode- WE82 to assign message type to Idoc.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/c1c80-46.jpg)**

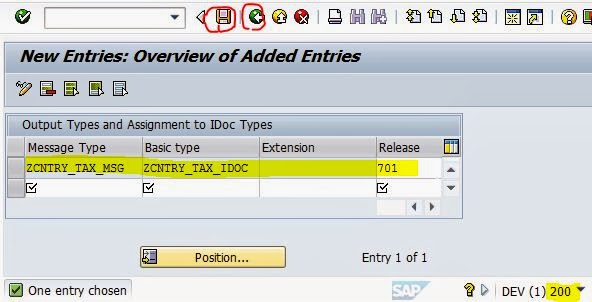
**Step50. Click on the Edit button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/97b00-47.jpg)**

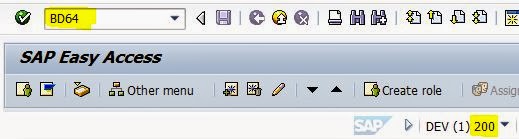
**Step51. Click on New Entries button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/27c2d-48.jpg)**

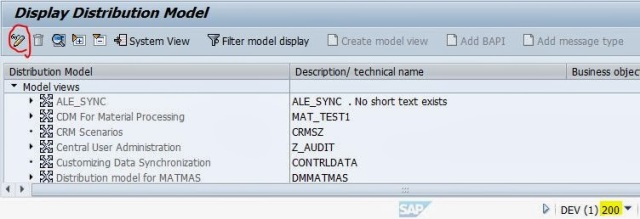
**Step52. Provide the above created message type, Idoc name and release and Save it. At last click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/173a2-49.jpg)**

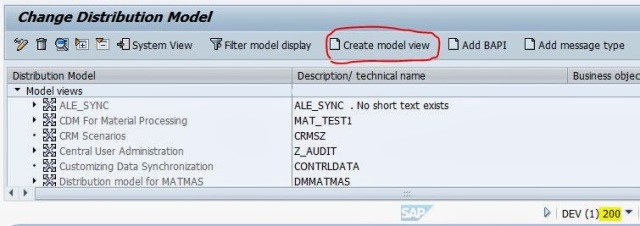
**Step53. Now go to Tcode- BD64 to create Customer Distribution Model.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1e1bc-50.jpg)**

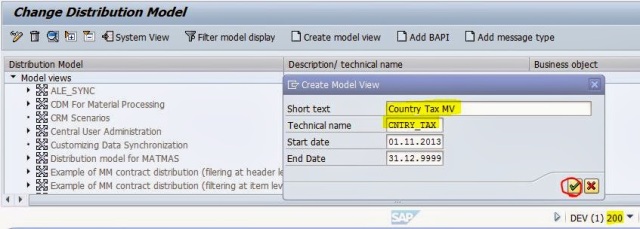
**Step54. Click on Edit button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/aface-51.jpg)**

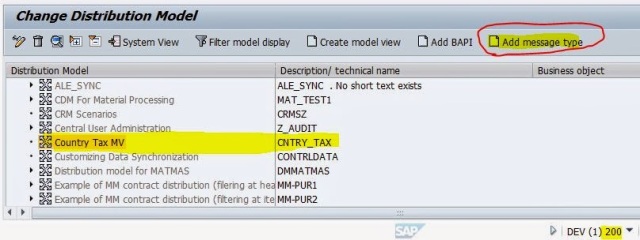
**Step55. Now click on Create Model view.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/8b734-52.jpg)**

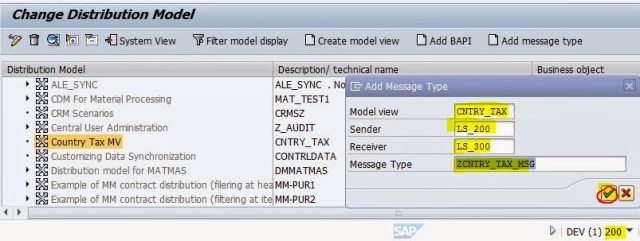
**Step56. Provide Technical name, short text and click on Continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/29ac6-53.jpg)**

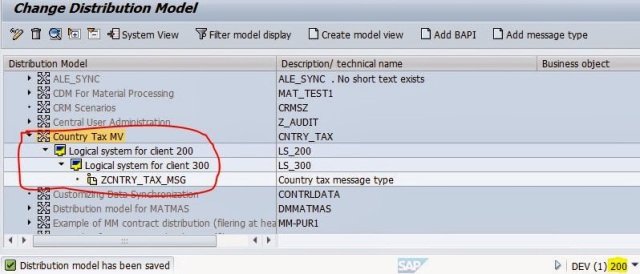
**Step57. Now click on Add Message Type button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/8869e-54.jpg)**

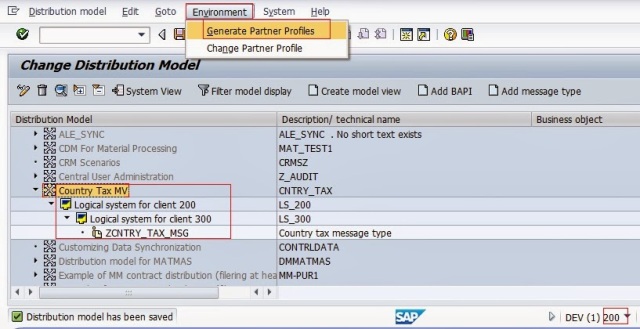
**Step58. Provide the sender logical system, receiver logical system, message type and click on Yes button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/4d687-55.jpg)**

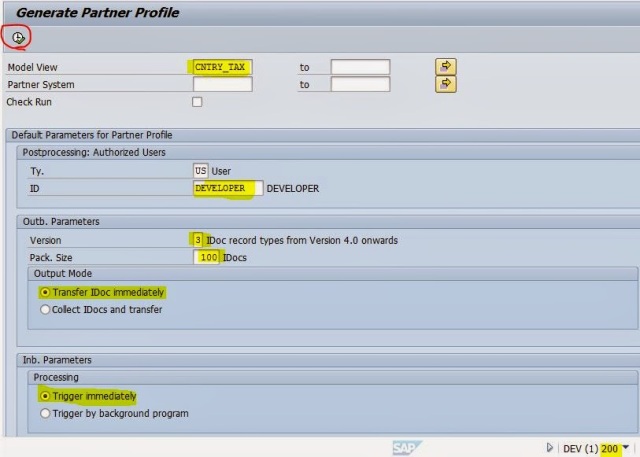
**Step59. Now the Customer Distribution model looks like as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/b7e6a-56.jpg)**

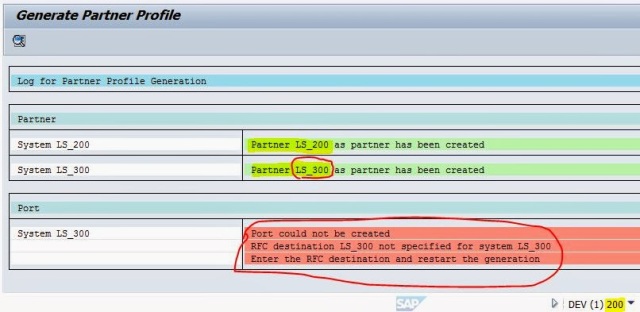
**Step60. Select the distribution model and from the Environment menu click on generate partner profiles.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/605a1-57.jpg)**

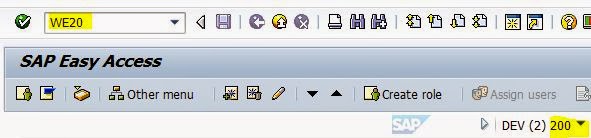
**Step61. Execute the program.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/5f95d-58.jpg)**

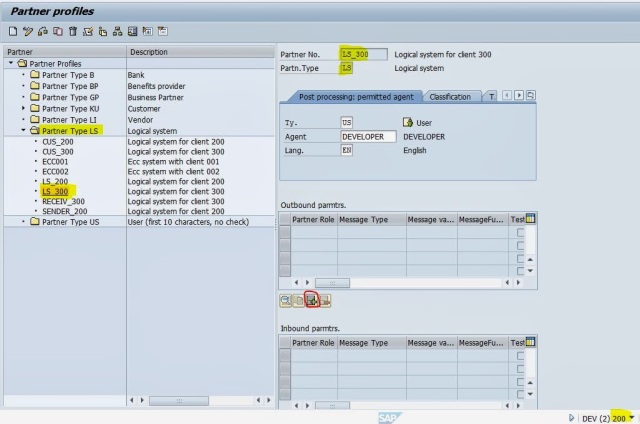
**Step62. It generates the partner profiles LS\_300 and LS\_200.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ca825-59.jpg)**

**Step63. Lets go to the Tcode WE20 to edit the generated partner profiles.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/84be4-60.jpg)**

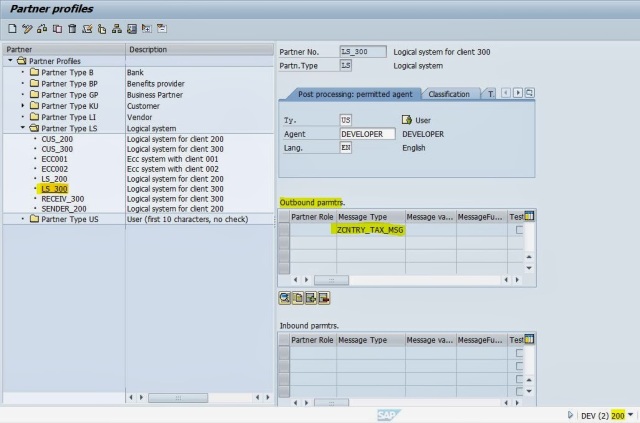
**Step64. Under the partner type LS, select the LS\_300. Click on  the Add button as highlighted under Outbound Parameters.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/79ff4-61.jpg)**

**Step65. Provide the message type, port and Idoc type, save it and click on back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f86b9-62.jpg)**

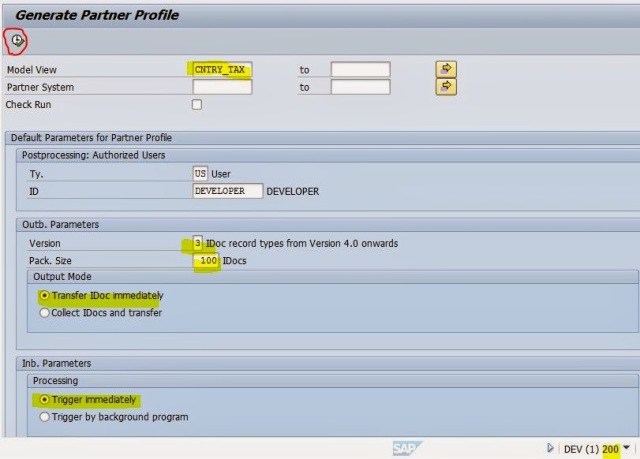
**Step66. Now the message type is added under the outbound parameter.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6cd77-63.jpg)**

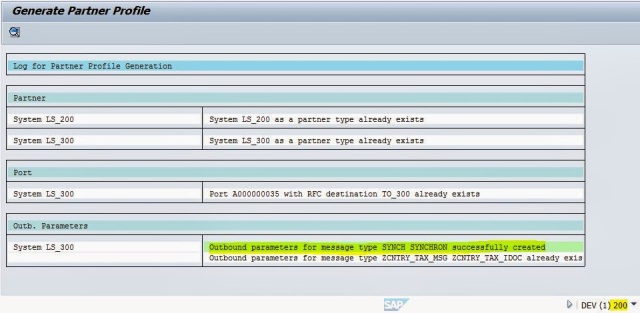
**Step67. Go to Tcode- BD64, select the customer distribution model and from the environment menu click on Generate Partner profile.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/e5863-64.jpg)**

**Step68. Execute the below program.**

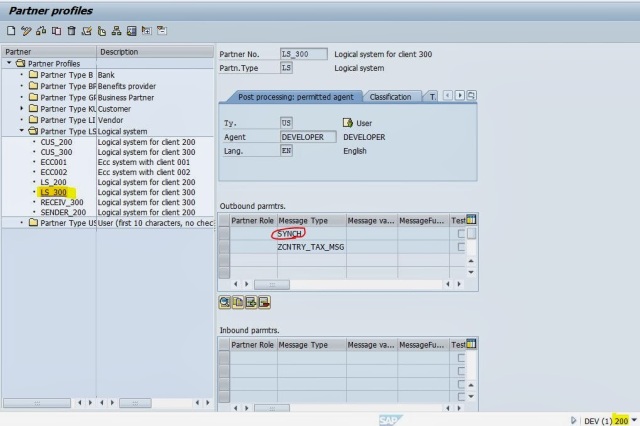
**[](https://sapcodes.com/wp-content/uploads/2015/11/c773a-65.jpg)**

**Step69. There is no red line. So all teh set up is fine.**

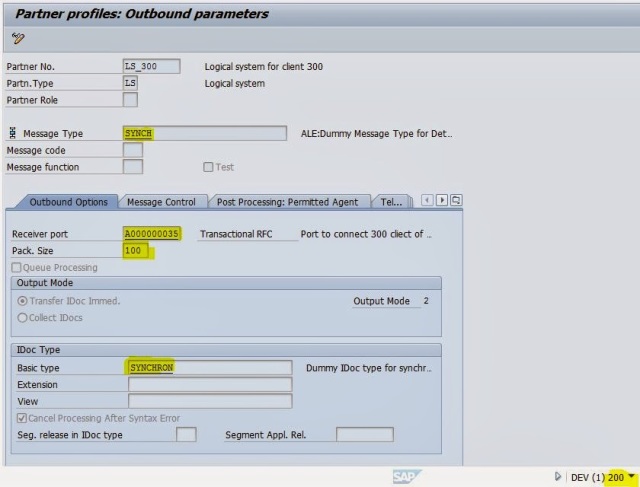
**[](https://sapcodes.com/wp-content/uploads/2015/11/3a9ff-66.jpg)**

**Step70. Now go to Tcode – We20 to see again the partner profile.  The SYNCH message type is automatically added to the partner profile LS\_300 when it is generated. Now double click on teh message type SYNCH.**

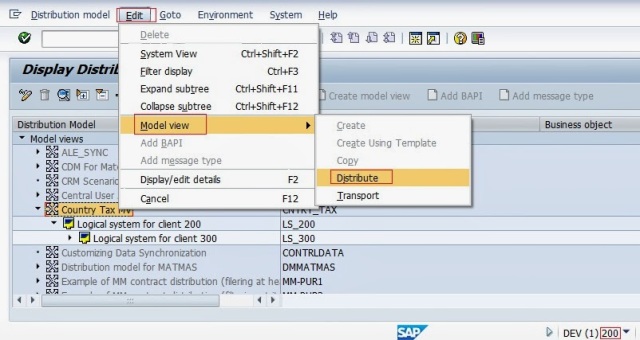
Advertisement

**[](https://sapcodes.com/wp-content/uploads/2015/11/e0452-67.jpg)**

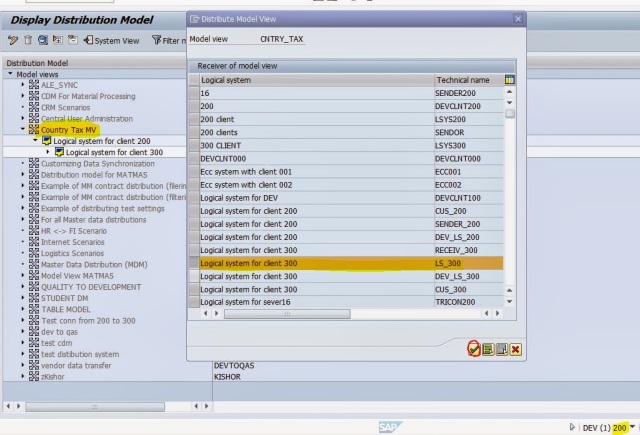
**Step71.  The port and other details are automatically automatically assigned. Save it and go back.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/e4fb7-68.jpg)**

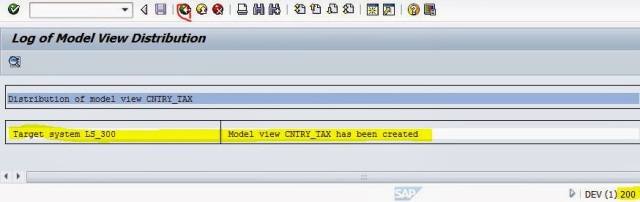
**Step72. Now go to teh tcode- BD64, Select the Customer distribution model and Navigate along the highlighted path to distribute the Distribution model.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/2abe1-69.jpg)**

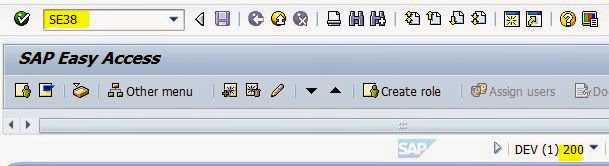
**Step73. Select the receiver model view as LS\_300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a5e86-70.jpg)**

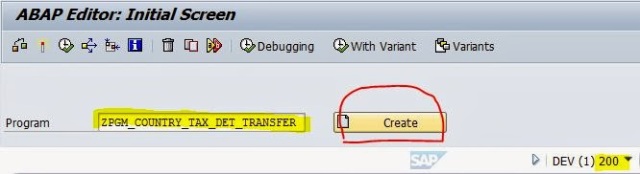
**Step74. Now the distribution model is created in the target client (300).**

**[](https://sapcodes.com/wp-content/uploads/2015/11/fa88e-71.jpg)**

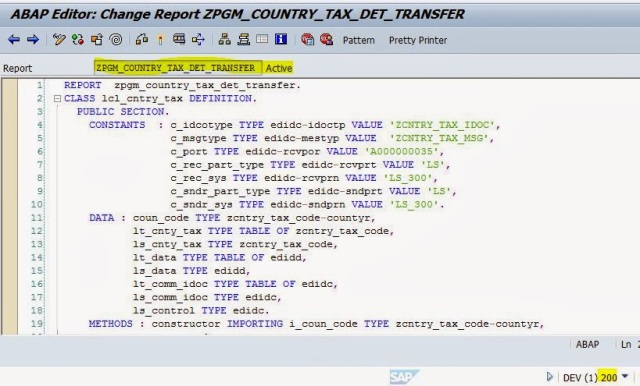
**Step75. Now go to Tcode- SE38.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/42f00-72.jpg)**

**Step76. Provide a report name and create  it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/0bb42-73.jpg)**

**Step77. Provide the below code and activate it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/65b0c-74.jpg)**

**REPORT  zpgm\_country\_tax\_det\_transfer.**

**CLASS lcl\_cntry\_tax DEFINITION.**

**PUBLIC SECTION.**

**CONSTANTS  : c\_idcotype TYPE edidc-idoctp VALUE ‘ZCNTRY\_TAX\_IDOC’,**

**c\_msgtype TYPE edidc-mestyp VALUE  ‘ZCNTRY\_TAX\_MSG’,**

**c\_port TYPE edidc-rcvpor VALUE ‘A000000035’,**

**c\_rec\_part\_type TYPE edidc-rcvprt VALUE ‘LS’,**

**c\_rec\_sys TYPE edidc-rcvprn VALUE ‘LS\_300’,**

**c\_sndr\_part\_type TYPE edidc-sndprt VALUE ‘LS’,**

**c\_sndr\_sys TYPE edidc-sndprn VALUE ‘LS\_300’.**

**DATA : coun\_code TYPE zcntry\_tax\_code-countyr,**

**lt\_cnty\_tax TYPE TABLE OF zcntry\_tax\_code,**

**ls\_cnty\_tax TYPE zcntry\_tax\_code,**

**lt\_data TYPE TABLE OF edidd,**

**ls\_data TYPE edidd,**

**lt\_comm\_idoc TYPE TABLE OF edidc,**

**ls\_comm\_idoc TYPE edidc,**

**ls\_control TYPE edidc.**

**METHODS : constructor IMPORTING i\_coun\_code TYPE zcntry\_tax\_code-countyr,**

**prepare\_data,**

**prepare\_cntl\_data,**

**send\_idoc.**

**ENDCLASS.                    “lcl\_cntry\_tax DEFINITION**

**CLASS lcl\_cntry\_tax IMPLEMENTATION.**

**METHOD constructor.**

**coun\_code = i\_coun\_code.**

**ENDMETHOD.                    “constructor**

**METHOD prepare\_data.**

**DATA : ls\_seg TYPE zcntry\_tax\_seg.**

**SELECT  \* FROM zcntry\_tax\_code INTO TABLE  lt\_cnty\_tax WHERE countyr = coun\_code.**

**IF sy-subrc = 0.**

**LOOP AT lt\_cnty\_tax INTO ls\_cnty\_tax.**

**ls\_data-segnam  = ‘ZCNTRY\_TAX\_SEG’. ” segment name**

**ls\_seg-countyr = ls\_cnty\_tax-countyr.**

**ls\_seg-tax\_code = ls\_cnty\_tax-tax\_code.**

**ls\_data-sdata = ls\_seg.**

**APPEND ls\_data TO lt\_data.**

**CLEAR ls\_data.**

**ENDLOOP.**

**ELSE.**

**MESSAGE ‘No record found’ TYPE ‘E’.**

**ENDIF.**

**ENDMETHOD.                    “prepare\_data**

**METHOD prepare\_cntl\_data.**

**ls\_control-idoctp = c\_idcotype.**

**ls\_control-mestyp = c\_msgtype.**

**ls\_control-rcvpor = c\_port.**

**ls\_control-rcvprt = c\_rec\_part\_type .**

**ls\_control-rcvprn = c\_rec\_sys.**

**ls\_control-sndprt = c\_sndr\_part\_type .**

**ls\_control-sndprn = c\_sndr\_sys.**

**ENDMETHOD.                    “prepare\_cntl\_data**

**METHOD send\_idoc.**

**CALL FUNCTION ‘MASTER\_IDOC\_DISTRIBUTE’**

**EXPORTING**

**master\_idoc\_control            = ls\_control**

**\*       OBJ\_TYPE                       = ”**

**\*       CHNUM                          = ”**

**TABLES**

**communication\_idoc\_control     = lt\_comm\_idoc**

**master\_idoc\_data               = lt\_data**

**EXCEPTIONS**

**error\_in\_idoc\_control          = 1**

**error\_writing\_idoc\_status      = 2**

**error\_in\_idoc\_data             = 3**

**sending\_logical\_system\_unknown = 4**

**OTHERS                         = 5.**

**IF sy-subrc = 0.**

**LOOP AT lt\_comm\_idoc INTO ls\_comm\_idoc.**

**WRITE  ‘Idoc Generated : ‘, ls\_comm\_idoc-docnum.**

**ENDLOOP.**

**ENDIF.**

**ENDMETHOD.                    “send\_idoc**

**ENDCLASS.                    “lcl\_cntry\_tax IMPLEMENTATION**

**START-OF-SELECTION.**

**PARAMETERS : p\_cntry TYPE zcntry\_tax\_code-countyr.**

**DATA  : obj TYPE REF TO lcl\_cntry\_tax.**

**CREATE OBJECT obj**

**EXPORTING**

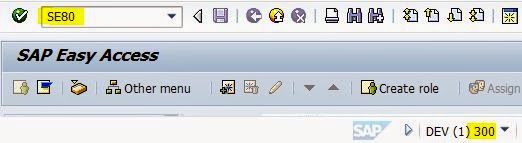
**i\_coun\_code = p\_cntry.**

**CALL METHOD obj->prepare\_data.**

**CALL METHOD obj->prepare\_cntl\_data.**

**CALL METHOD obj->send\_idoc.**

**Step78. All the set up with the custom report in the source client 200 is ready. Now logon to the client 300. Go to Tcode- SE80.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/0007f-75.jpg)**

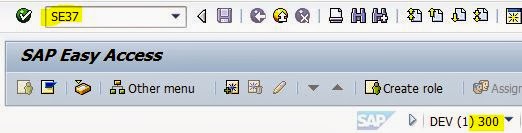
**Step79.  Create a function group. Provide the name and hit the enter button. From the popup click on Yes button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/380b6-76.jpg)**

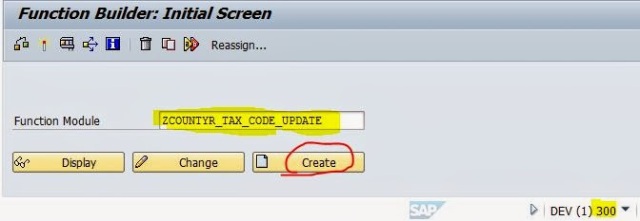
**Step80. Activate the Function Group.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/de441-77.jpg)**

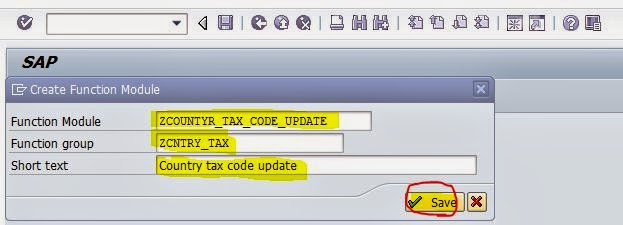
**Step81. Now go to Tcode- SE37 .**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f47e2-78.jpg)**

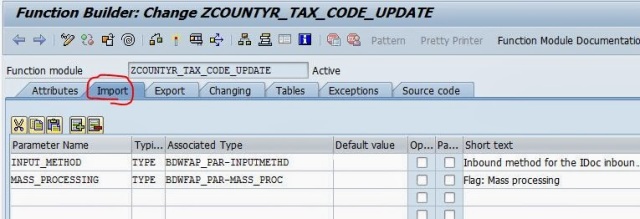
**Step82. Now Provide a function module name and click on the create button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/b2db3-79.jpg)**

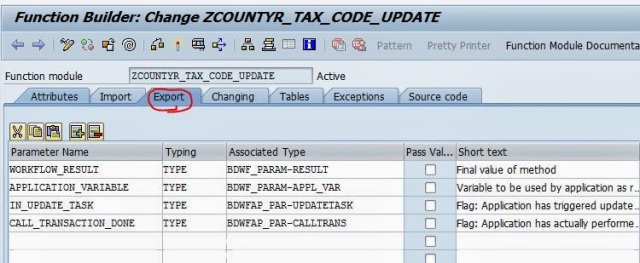
**Step83. Provide the above created function group name and description and click on Save button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/ee51e-80.jpg)**

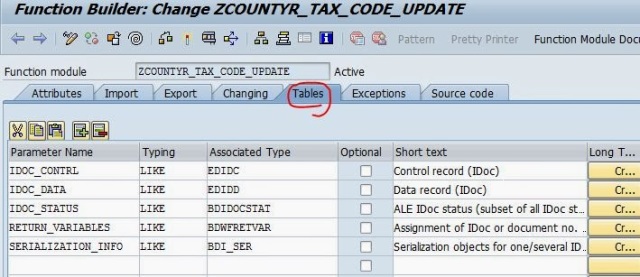
**Step84. Provide the Importing parameters as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/262c1-fm1.jpg)**

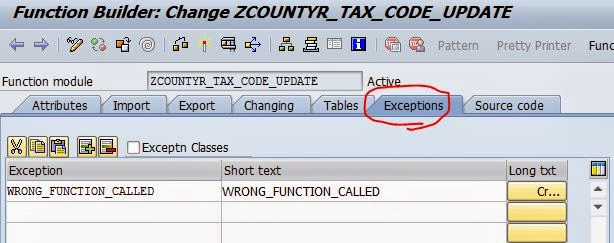
**Step85.  Provide the Exporting parameters as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/fe146-fm2.jpg)**

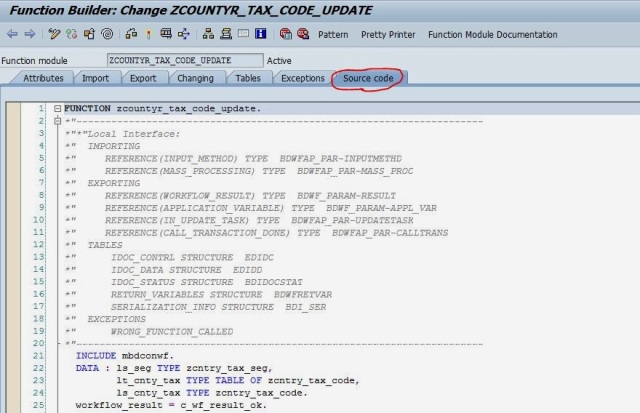
**Step86.  Provide the parameters under the Tables section as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/2c8bd-fm3.jpg)**

**Step87.  Provide the Exception as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bc95f-fm5.jpg)**

**Step88. Maintain the below code.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/e26c8-fm6.jpg)**

**FUNCTION zcountyr\_tax\_code\_update.**

**\*”———————————————————————-**

**\*”\*”Local Interface:**

**\*”  IMPORTING**

**\*”     REFERENCE(INPUT\_METHOD) TYPE  BDWFAP\_PAR-INPUTMETHD**

**\*”     REFERENCE(MASS\_PROCESSING) TYPE  BDWFAP\_PAR-MASS\_PROC**

**\*”  EXPORTING**

**\*”     REFERENCE(WORKFLOW\_RESULT) TYPE  BDWF\_PARAM-RESULT**

**\*”     REFERENCE(APPLICATION\_VARIABLE) TYPE  BDWF\_PARAM-APPL\_VAR**

**\*”     REFERENCE(IN\_UPDATE\_TASK) TYPE  BDWFAP\_PAR-UPDATETASK**

**\*”     REFERENCE(CALL\_TRANSACTION\_DONE) TYPE  BDWFAP\_PAR-CALLTRANS**

**\*”  TABLES**

**\*”      IDOC\_CONTRL STRUCTURE  EDIDC**

**\*”      IDOC\_DATA STRUCTURE  EDIDD**

**\*”      IDOC\_STATUS STRUCTURE  BDIDOCSTAT**

**\*”      RETURN\_VARIABLES STRUCTURE  BDWFRETVAR**

**\*”      SERIALIZATION\_INFO STRUCTURE  BDI\_SER**

**\*”  EXCEPTIONS**

**\*”      WRONG\_FUNCTION\_CALLED**

**\*”———————————————————————-**

**INCLUDE mbdconwf.**

**DATA : ls\_seg TYPE zcntry\_tax\_seg,**

**lt\_cnty\_tax TYPE TABLE OF zcntry\_tax\_code,**

**ls\_cnty\_tax TYPE zcntry\_tax\_code.**

**workflow\_result = c\_wf\_result\_ok.**

**LOOP AT idoc\_contrl.**

**IF idoc\_contrl-mestyp = ‘ZCNTRY\_TAX\_MSG’.**

**LOOP AT  idoc\_data.**

**ls\_seg = idoc\_data-sdata.**

**MOVE-CORRESPONDING ls\_seg TO ls\_cnty\_tax.**

**APPEND ls\_cnty\_tax TO lt\_cnty\_tax.**

**ENDLOOP.**

**MODIFY zcntry\_tax\_code FROM TABLE lt\_cnty\_tax.**

**IF sy-subrc = 0.**

**idoc\_status-docnum = idoc\_contrl-docnum.**

**idoc\_status-status = ’53’.**

**idoc\_status-msgv1 =  ls\_cnty\_tax-countyr.**

**APPEND idoc\_status.**

**CLEAR idoc\_status.**

**ELSE.**

**idoc\_status-docnum = idoc\_contrl-docnum.**

**idoc\_status-status = ’51’.**

**idoc\_status-msgv1 =  ls\_cnty\_tax-countyr.**

**APPEND idoc\_status.**

**CLEAR idoc\_status.**

**workflow\_result = c\_wf\_result\_error.**

**return\_variables-wf\_param = ‘Error\_Idocs’.**

**return\_variables-doc\_number = idoc\_contrl-docnum.**

**APPEND return\_variables.**

**CLEAR return\_variables.**

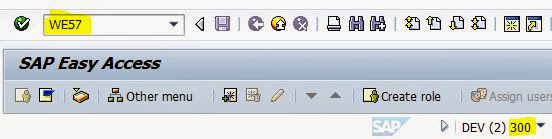
**ENDIF.**

**ENDIF.**

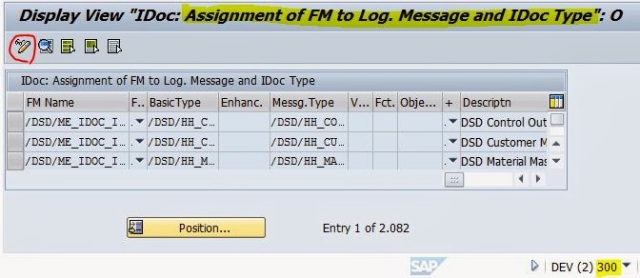
**ENDLOOP.**

**ENDFUNCTION.**

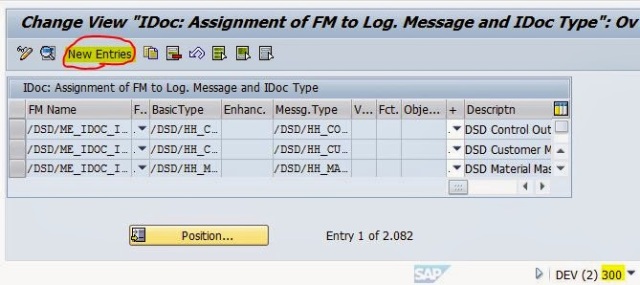
**Step89. Now go to Tcode- WE57 to assign the Function module to the Idoc type.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/51054-83.jpg)**

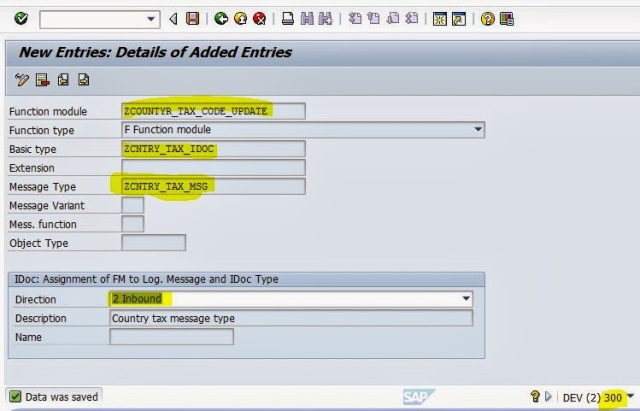
**Step90. Click on Edit button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/7cbbc-84.jpg)**

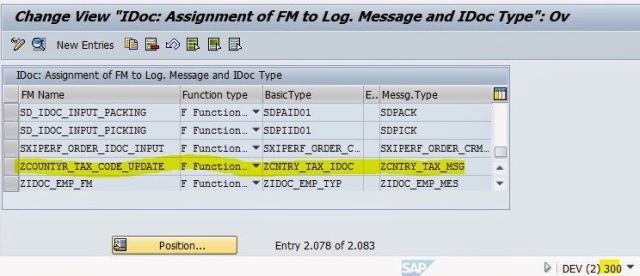
**Step91. Clcik on New Entries.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1c011-85.jpg)**

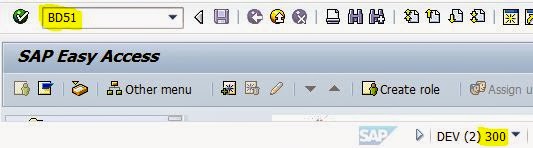
**Step92. Provide the Function module name, Idoc name and message type. Save it and clcik on back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bd130-86.jpg)**

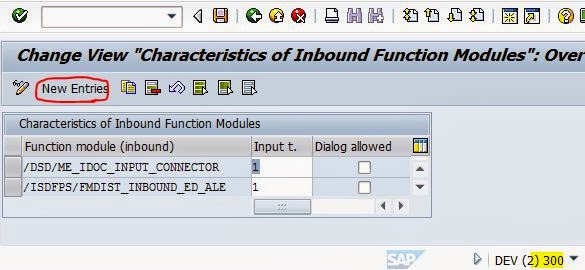
**Step93. The line appears in the list.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a04d2-87.jpg)**

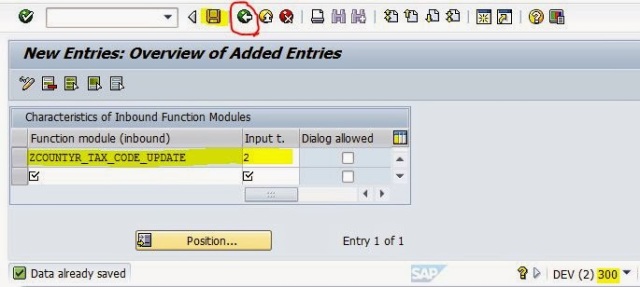
**Step94. Now go to Tcode- BD51 .**

**[](https://sapcodes.com/wp-content/uploads/2015/11/00703-88.jpg)**

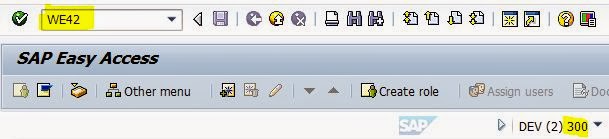
**Step95. click On New Entries.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/5d8f0-89.jpg)**

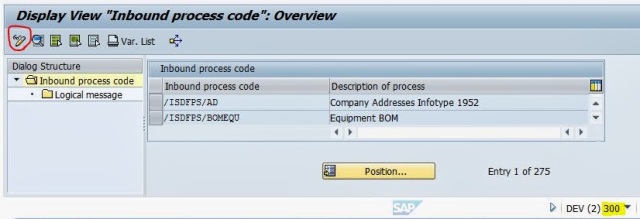
**Step96. Provide the Function Module name and maintain value as 2 under input section as a inbound function module.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/8d2d0-90.jpg)**

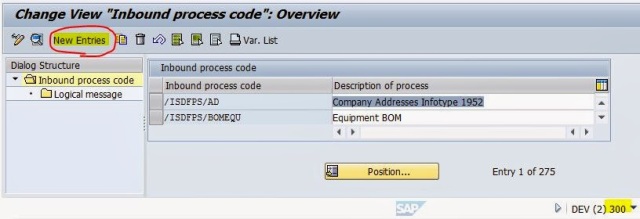
**Step97. Now go to Tcode- WE42.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f5b91-91.jpg)**

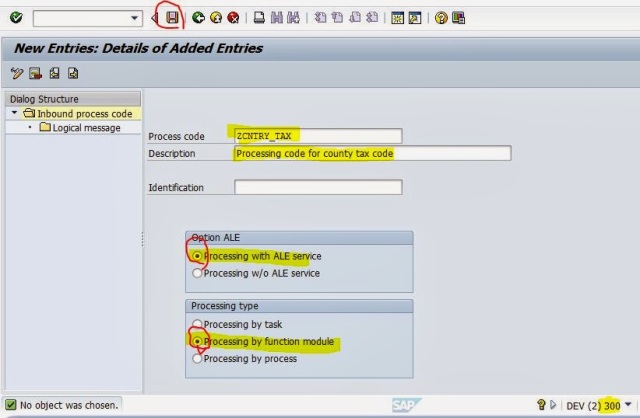
**Step98. Click on Edit button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a0363-92.jpg)**

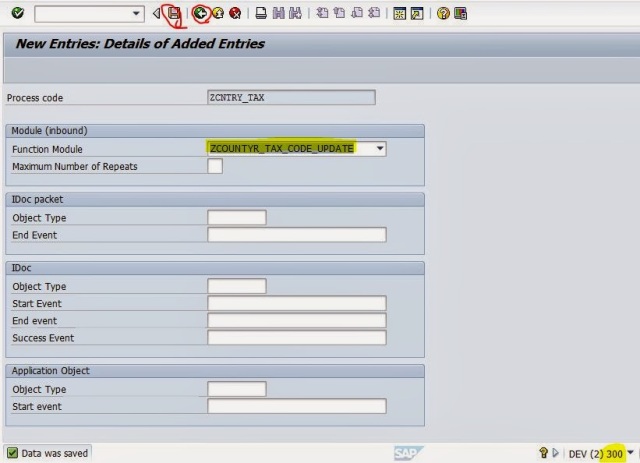
**Step99. Click on New Entries button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/f0c2a-93.jpg)**

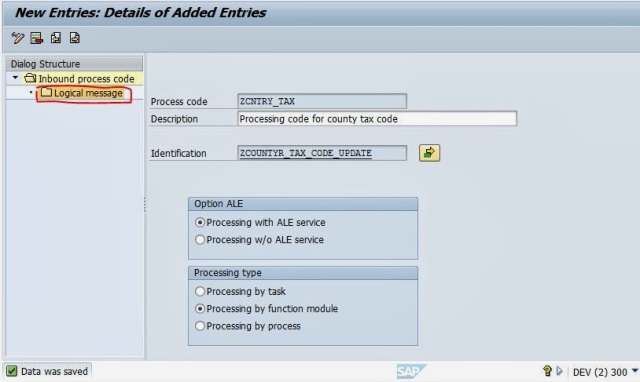
**Step100. Provide a Processing Code name with description. Select the radio buttons as highlighted below. Save it and click on back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a6154-94.jpg)**

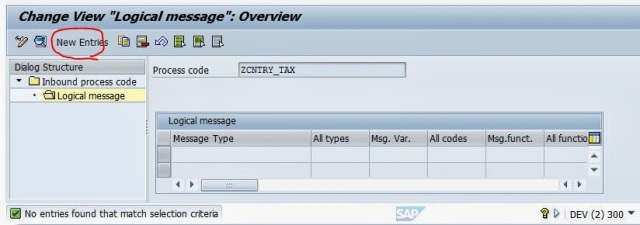
**Step101. Here provide the Inbound function module name, save it and click on Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6f6a9-95.jpg)**

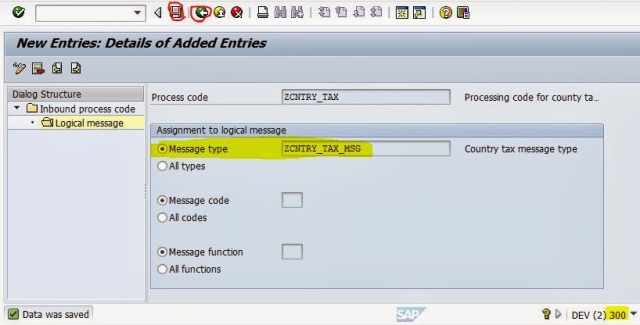
**Step102. Now double click on the logical message  line highlighted in the left hand side.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/5db65-96.jpg)**

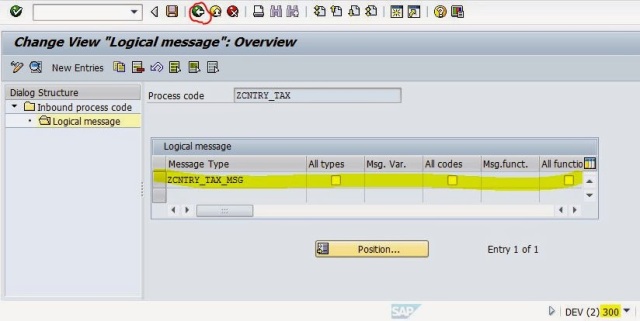
**Step103. Click on New Entries button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1e02c-97.jpg)**

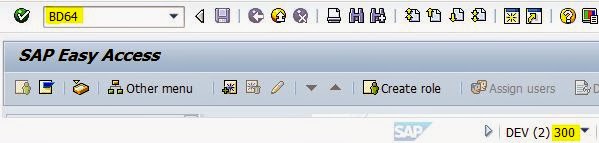
**Step104. Provide the message type name, save it and click on the Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/c1c79-98.jpg)**

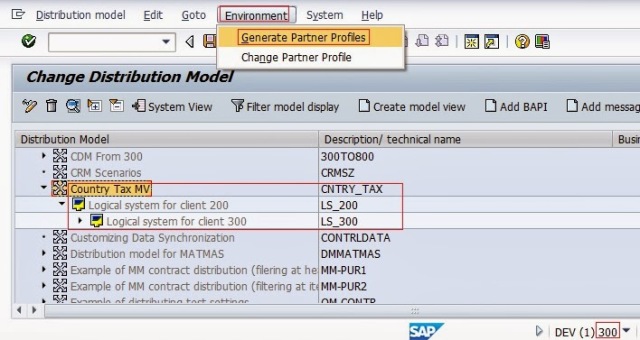
**Step105. Click on the Back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/be029-99.jpg)**

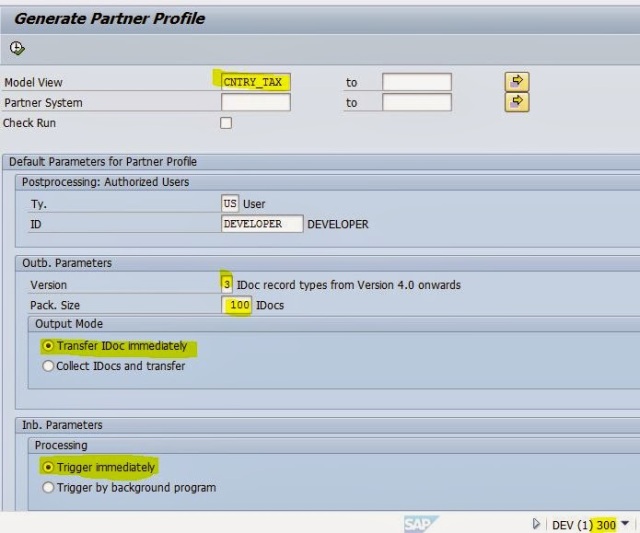
**Step106. Now go to Tcode- BD64 to generate the partner profile from the Customer distribution model.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/03bf1-100.jpg)**

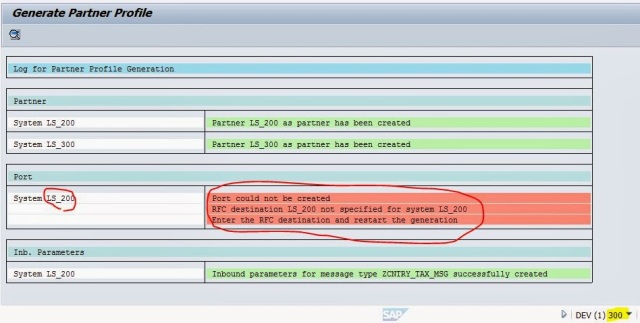
**Step107. Select the Distribution model, From the Environment menu click on Generate Partner profile .**

**[](https://sapcodes.com/wp-content/uploads/2015/11/68ce3-101.jpg)**

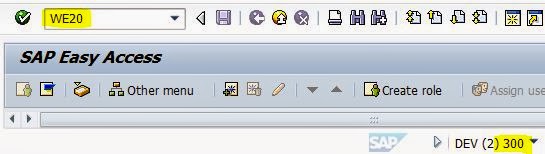
**Step108. Execute the program.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/97fbf-102.jpg)**

**Step109. The partner profiles LS\_200 and Ls\_300 are generated.**

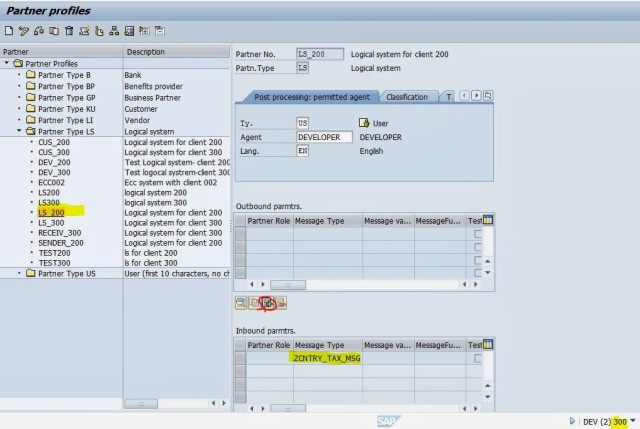
**[](https://sapcodes.com/wp-content/uploads/2015/11/af7eb-103.jpg)**

**Step110. Now go to Tcode- WE20 to see the partner profiles.**

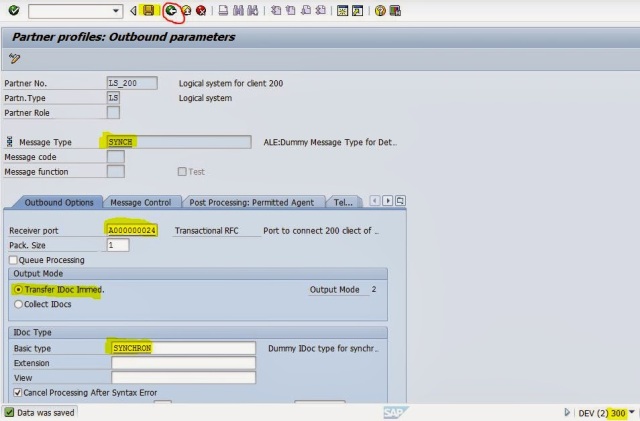
**[](https://sapcodes.com/wp-content/uploads/2015/11/e6c3a-104.jpg)**

**Step111. Under the Partner Type ‘LS’ select the partner profile LS\_200. The message type ZCNTRY\_TAX\_MSG is already added in the Inbound parameters section. Now click on the Add button under the Outbound parameters section.**

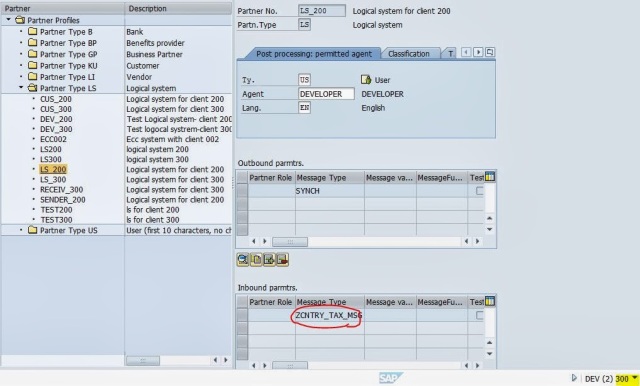
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**[](https://sapcodes.com/wp-content/uploads/2015/11/666b6-105.jpg)**

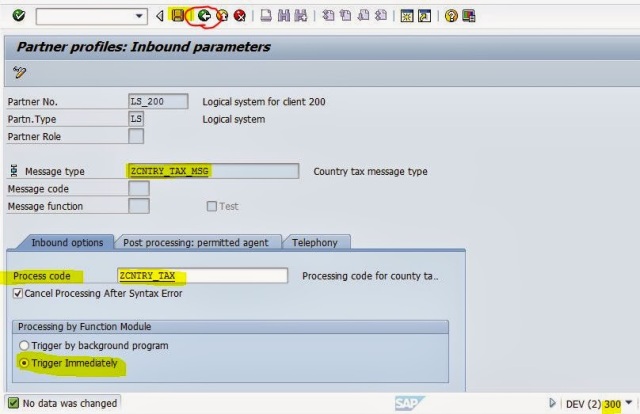
**Step112. Provide the message type, port, basic idoc type, save it and at last click on back button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/2ebf7-106.jpg)**

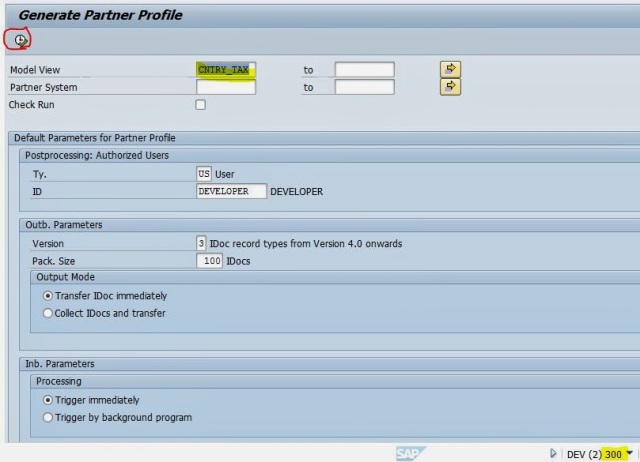
**Step113. Now double click on the Message type  ZCNTRY\_TAX\_MSG under the Inbound parameters.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/3498d-107.jpg)**

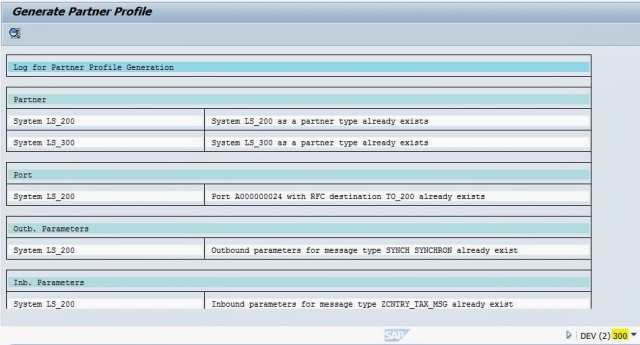
**Step114. The generated processing code is assigned to the message type.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bb42c-108.jpg)**

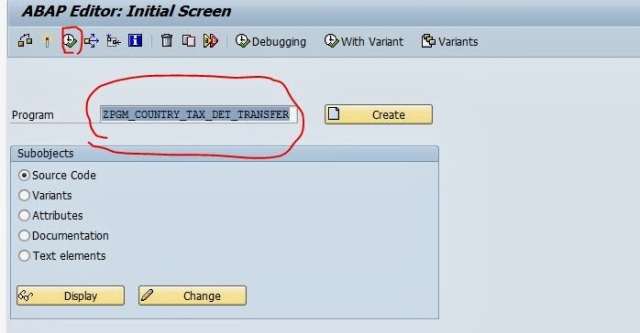
**Step115. Now go to Tcode- BD64 to generate the partner profile from the Customer distribution model. Select the Distribution model, From the Environment menu click on Generate Partner profile . Execute the program.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/52595-109.jpg)**

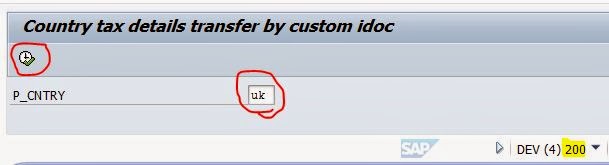
**Step116. There are no red lines. So all set up is done in the client 300 to receive the Idoc.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6637d-110.jpg)**

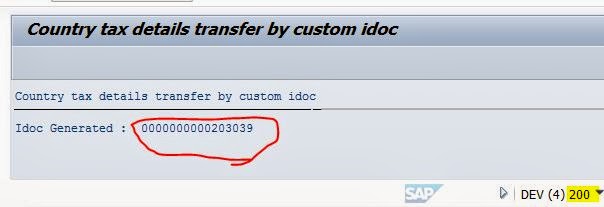
**Step117. Now go the client-200 and execute the report.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/e44d3-111.jpg)**

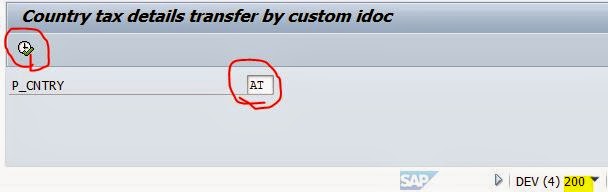
**Step118. Provide the country name and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/804fa-112.jpg)**

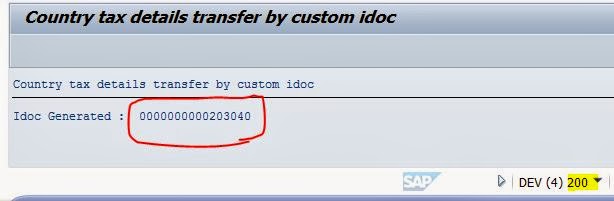
**Step119. The idoc generated 203039.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/287d2-113.jpg)**

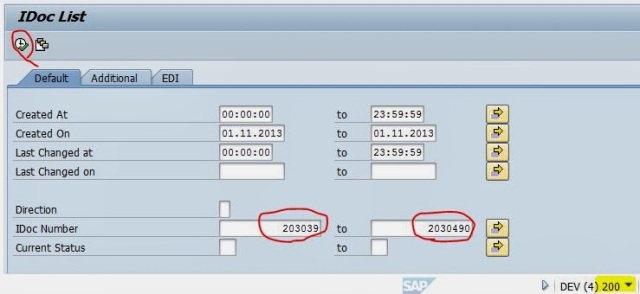
**Step120.  Again execute the report and Provide the country name and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/6bcd5-114.jpg)**

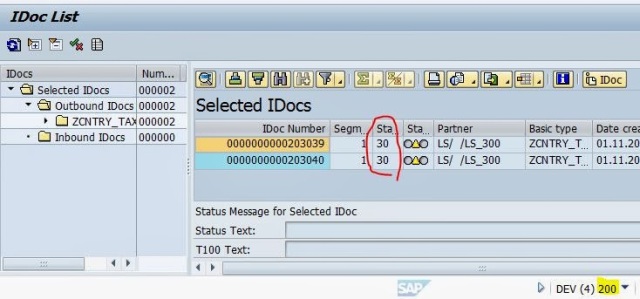
**Step121. The idoc generated 203040.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/9b741-115.jpg)**

**Step122. Now go to Tcode- WE02 in the  client 200 to see the Idoc details.Provide the idoc numbers and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/c68e1-116.jpg)**

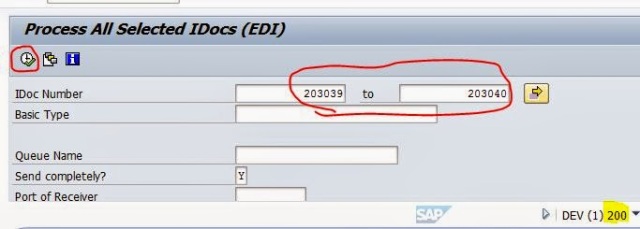
**Step123. Now the idoc status is 30(ready for dispatch to the port). If the status is 03 then idoc is dispatched.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/fa43c-117.jpg)**

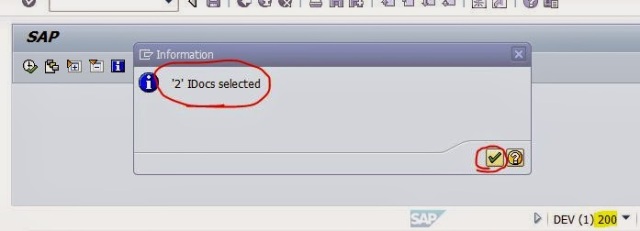
**Step124. Go to SE38 and execute the report RSEOUT00 .**

**[](https://sapcodes.com/wp-content/uploads/2015/11/51771-118.jpg)**

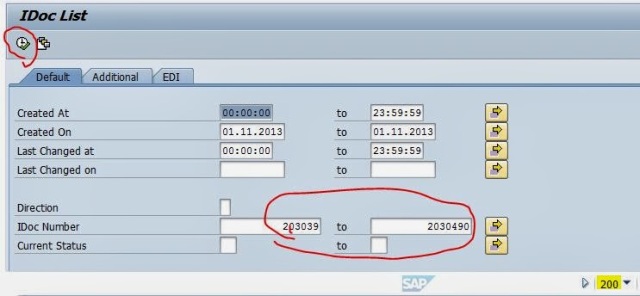
**Step125. Provide the Idoc numbers and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/03a46-119.jpg)**

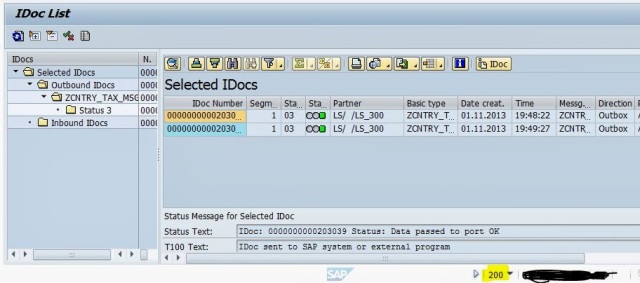
**Step126. clckc on the continue button.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/d7cf2-120.jpg)**

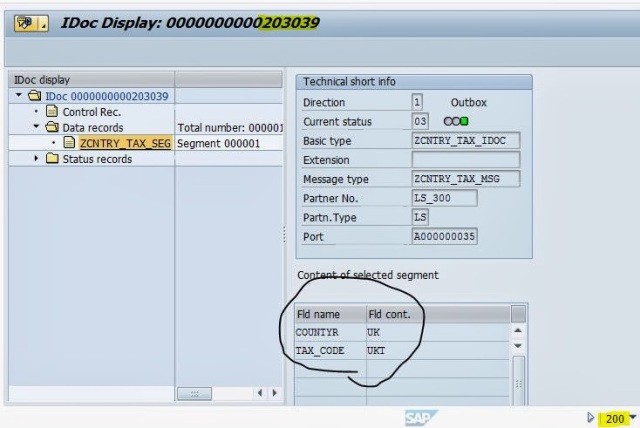
**Step127. Now again go to tcode- WE02 and provide the Idoc numbers and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/c24d4-121.jpg)**

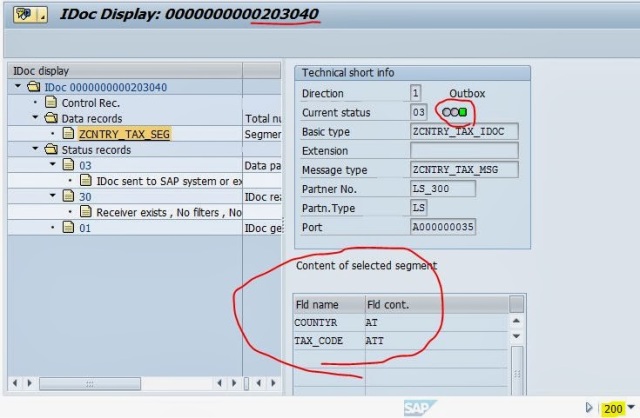
**Step128. Now the idoc status is 03 with green status. Double click on each idoc to see the details of it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/84faf-122.jpg)**

**Step129. The IDOC- 203039 contains the details as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bb42d-123.jpg)**

**Step130.  The IDOC- 203040 contains the details as shown below.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/bb7f6-124.jpg)**

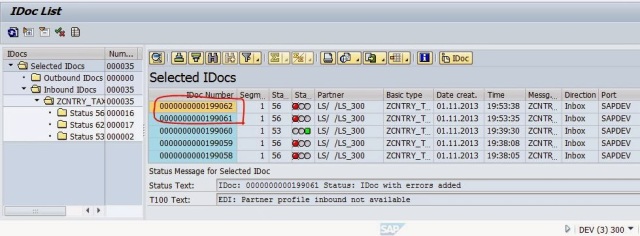
**Step131. Now go to code- WE02 in the client 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/43c56-125.jpg)**

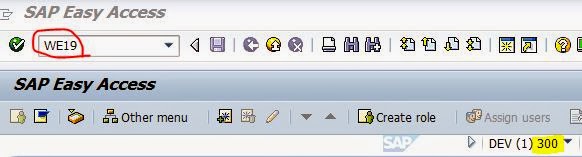
**Step132. Provide the Idoc type name and execute the report.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/5e075-126.jpg)**

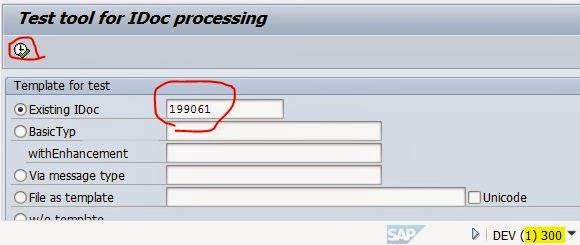
**Step133. Now the idocs are with status 56 with red status.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/1a19b-127.jpg)**

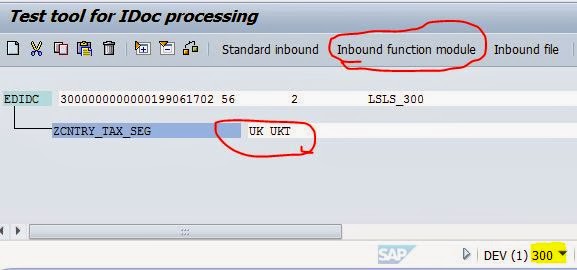
**Step134. Go to Tcode WE19 and provide the inbound Idoc number.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/7b4cf-128.jpg)**

**Step135. Provide the Inbound Idoc number and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/a759e-129.jpg)**

**Step136. Now click on Inbound Function Module name .**

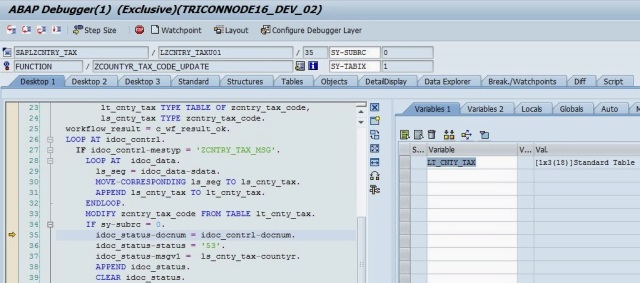
**[](https://sapcodes.com/wp-content/uploads/2015/11/64348-130.jpg)**

**Step137. From the popup, select the Call in debugging mode check box and Select the radio button In foreground and then click on Continue button.**

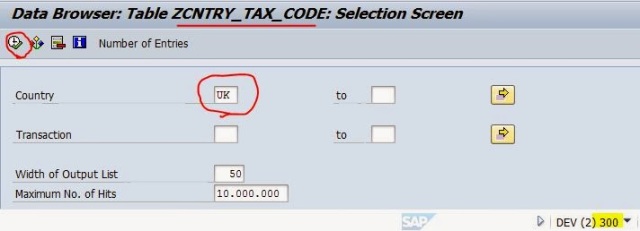
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**[](https://sapcodes.com/wp-content/uploads/2015/11/820bc-131.jpg)**

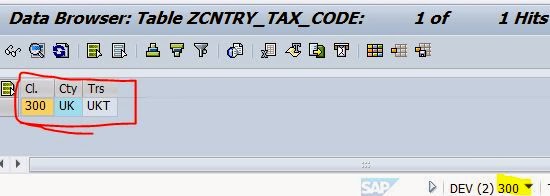
**Step138.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/b1a32-132.jpg)**

**Step139. Now go to SE11 and open the table and go to the contents button. Provide the country name UK and execute it.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/17717-133.jpg)**

**Step140. The Record is available in the client 300.**

**[](https://sapcodes.com/wp-content/uploads/2015/11/de9f4-134.jpg)**