

4.6.1 - How to manually upload a Ship-To

Information given by Users

User communicates new ship-to code and name.

- There is no Sales Order/M3 in SAP;
- So there is no Ship-to (to create related DFUs) > in BW flat files and in DynaSys.

This request comes when forecast needs to be inputted without/before creation of Sales Orders. This should not be an usual practice!

When a Sales Order will be created in SAP for this Ship-To, Dynamic Data will automatically be integrated to manual DFUs (related to this Ship-To).

Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867

Retrieve SAP Information

- Key in SAP T-Code = XD03;
- Key in the Ship-To code;
- Choose the correct Sales Area.

Customer Display: Initial Screen

Customer  2069867

Company code

Sales area

Sales Organization

Distribution Channel

Division

All sales areas... Customer's sales areas...

1

[illegible]

Customer  2069867  COMPANIA MINERA LAS TO ...

Company code

Sales area

Sales Organization	MX01	Technology Solutions
Distribution Channel	9S	Mineral Processing
Division	74	TS reference

3

- All needed information are displayed
- Copy/Paste information as for the example below

Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867

ShipTo_Code	Description	Shortname	SoldTo_Code
2069867R	COMPANIA MINERA LAS TORRES SA DE CV	COMPANIA MINERA LAS TORRES SA DE CV	2069867R

One time shipto	City_Code	City Name	Shortname	Region_Code	Country_Code
1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX

Rules

Description = Shortname
One time Ship-To = 1

Region Code = Country Code + Region Code+**R**

City Code = Country Code + Region Code + City Name

General Data - Address

Sales Area Data - Partners Functions

The screenshot shows the SAP 'Display Customer: Sales Area Data' window. The 'Partner Functions' table is visible, with the following data:

Partner Function	Number	Name
SP Sold-to party	2069867	COMPANIA MINERA LAS TORRES SA DE CV
Q1 QtyCertRec/soldTo pt	112035	MARTIN
Q2 QtyCertRec/soldTo pt	112036	RAFAEL
Q3 QtyCertRec/soldTo pt	112036	RAFAEL

A callout box labeled 'Sold-To Code' points to the 'SP Sold-to party' row. Below the table, the 'Extras' menu is open, and 'Customer Partner Functions' is highlighted with a red box.

Display Customer: General Data

Ship-To Code Sales Area Data Extra Master Data

Customer 2069867 COMPANIA MINERA LAS TORRES SA ... TORREON

Address Control Data Payment Transactions Unloading Points Contact Person

Preview

Name

Title

Name COMPANIA MINERA LAS TORRES SA DE CV

Description and Short Description

Search Terms

Search term 1/2 COMPANIA M

Street Address

Street/House number CALZADA SALTILLO 400 NO 989 City

Street 4 COL CAMPESTRE LA ROSITA

Postal Code/City 27250 TORREON

Country MX MEXICO Region COA COAHUILA

Transportation Zone 0000000000 COA 25-27

Country Code Region Code

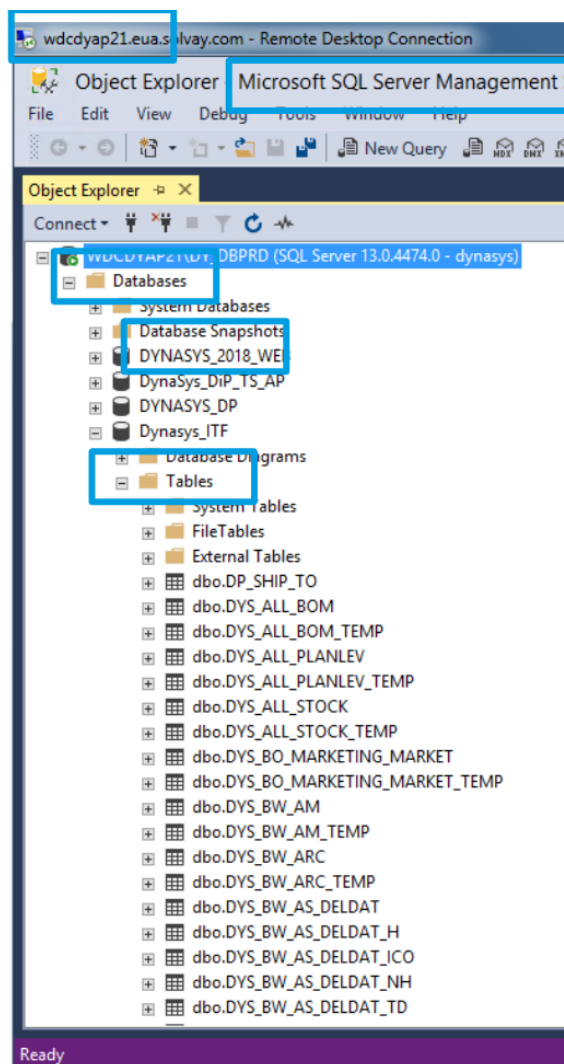
PO Box Address

Input data in Interface

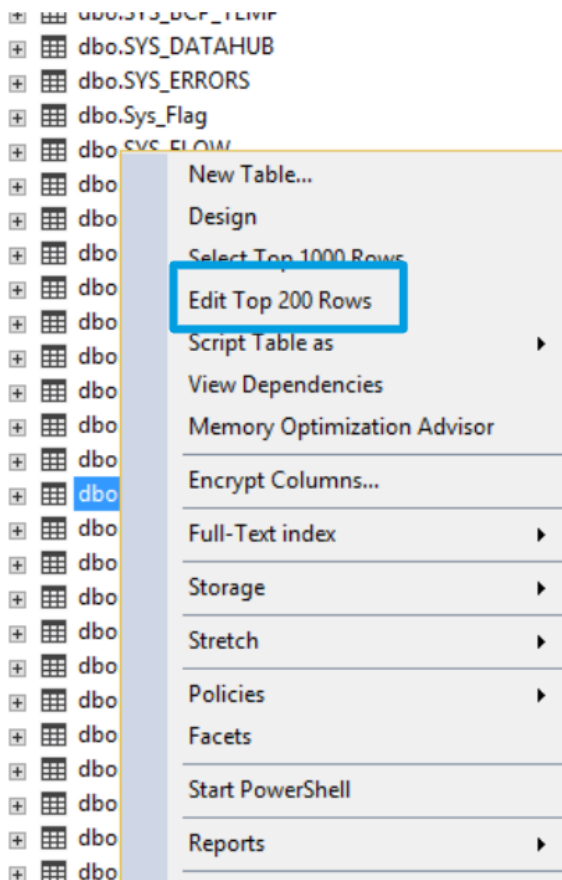
- Connect to **APP01**;
- Open Microsoft SQL;
- Go to: Database > DynaSys ITF >

Table > dbo.SYS_TMP_ShipTo

- + [table icon] dbo.sys_Periocs
- + [table icon] dbo.Sys_Schedule
- + [table icon] dbo.SYS_STAT
- + [table icon] dbo.SYS_TIMESTAMP
- + [table icon] dbo.Sys_Tmp
- + [table icon] **dbo.Sys_Tmp_Shipto**
- + [table icon] dbo.Sys_Tmp1
- + [table icon] dbo.Sys_Tmp2
- + [table icon] dbo.Sys_Tmp3



- Right click on dbo.SYS_TMP_ShipTo;
- Click on "Edit Top 200 Rows"
- A new window appears with 13 fields.



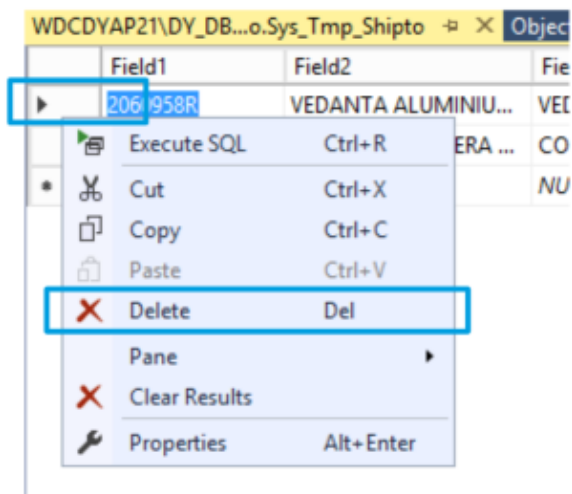
	Field1	Field2	Field3	Field4	Field5	Field6	Field7	Field8	Field9	Field10	Field11	Field12	Field13
	2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
	2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
▶	2069867R	COMPANIA...	COMPANIA MI...	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX	2069867R	COMPANIA MI...	MX
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

- Click on the boxe with the arrow;
- Right click and Delete;
- Select the empty lines;
- Copy/Paste the lines with the new retrieved

Information.

⚠!Close the window without saving!

Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867



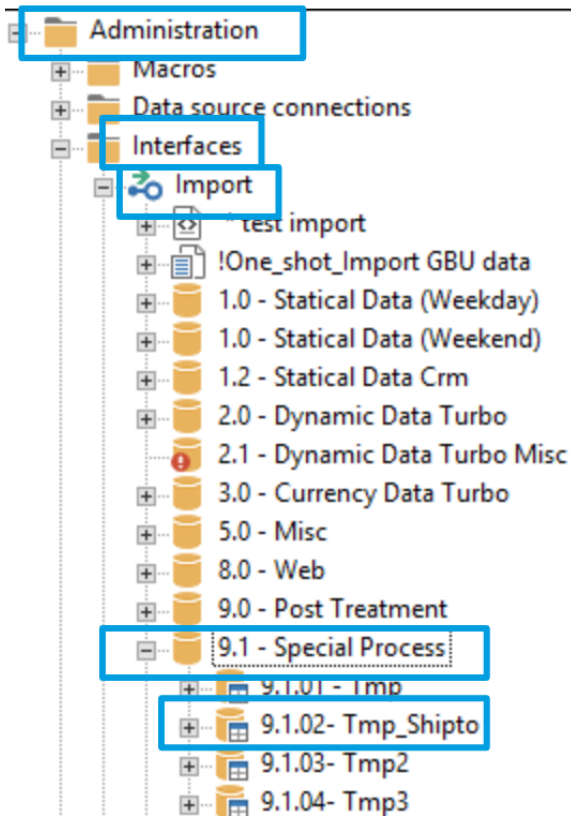
Field1	Field2	Field3	Field4	Field5	Field6	Field7	Field8	Field9	Field10	Field11	Field12	Field13
2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
2069867R	COMPANI...	COMPANIA MI...	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX	2069867R	COMPANIA MI...	MX
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Verify Data in DynaSys

- Connect to APP01 with an Administrator user;
- Go to Administration > Interface > Import >

9.1 Special Process > 9.1.02 Tmp_ShipTo.

- Right click and select "Execute Query";
- Verify data in "ODBC Query: TMP_ShipTo;
- Close the window without further actions.

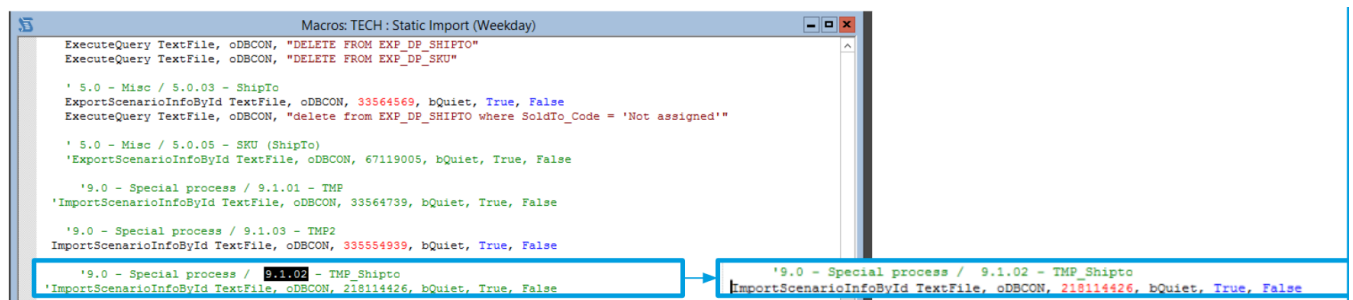


ODBC Query : TMP_ShipTo

Field1	Field2	Field3	Field4	Field5	Field6	Field7	Field8	Field9	Field10	Field11	Field12	Field13
2081534R	ORION PRODUCTOS INDUSTRIALES	ORION PRODUCTOS INDUSTRIALES	2081534R	1	MX_MEXR_NAUCALPAN/MX_MEXR_NAUCALPAN	NAUCALPAN/MX_MEXR/MX	2081534R	ORION PRODUCTOS INDUSTRIALES	MX			
2081534R	ORION PRODUCTOS INDUSTRIALES	ORION PRODUCTOS INDUSTRIALES	2081534R	1	MX_MEXR_NAUCALPAN/MX_MEXR_NAUCALPAN	NAUCALPAN/MX_MEXR/MX	2081534R	ORION PRODUCTOS INDUSTRIALES	MX			
2069867R	COMPANIA MINERA LAS TORRES SA DE CV	COMPANIA MINERA LAS TORRES SA DE CV	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR/MX	2069867R	COMPANIA MINERA LAS TORRES SA DE CV	MX	

Activate Action in Static Import (daily)

- Go to Macros > TECH: Static Import (Weekday);
- Right click > Display Text;
- CTRL+F "9.1.02";
- Delete the apostrophe > line appears in RED;
- Save the changes.



The following Day...

- Verify that the new Ship-To appears in the master data table;
- Add the apostrophe again in the macro;
- Save.

Template file for data preparation

<https://docs.google.com/spreadsheets/d/105xZhdakcknmTqZRYB2RQ5lyl9MHDWMnn3ZPre95M5s/edit#gid=246662615>

Information given by Users

User communicates new ship-to code and name.

- There is no Sales Order/M3 in SAP;
- So there is no Ship-to (to create related DFUs) > in BW flat files and in DynaSys.

This request comes when forecast needs to be inputted without/before creation of Sales Orders. This should not be an usual practice!

When a Sales Order will be created in SAP for this Ship-To, Dynamic Data will automatically be integrated to manual DFUs (related to this Ship-To).

Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867

Retrieve SAP Information

- Key in SAP T-Code = XD03;
- Key in the Ship-To code;
- Choose the correct Sales Area.

Customer Display: Initial Screen

Customer  2069867

Company code

Sales area

Sales Organization

Distribution Channel

Division

All sales areas... Customer's sales areas...

1

[illegible]

Customer Display: Initial Screen

Customer  2069867  COMPANIA MINERA LAS TO ...

Company code

3

Sales area

Sales Organization	MX01	Technology Solutions
Distribution Channel	95	Mineral Processing
Division	74	TS reference

All sales areas... Customer's sales areas...

- All needed information are displayed
- Copy/Paste information as for the example below

Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867

ShipTo_Code	Description	Shortname	SoldTo_Code
2069867R	COMPANIA MINERA LAS TORRES SA DE CV	COMPANIA MINERA LAS TORRES SA DE CV	2069867R

One time shipto	City_Code	City Name	Shortname	Region_Code	Country_Code
1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX

Rules

Description = Shortname
One time Ship-To = 1

Region Code = Country Code + Region Code+**R**

City Code = Country Code + Region Code + City Name

General Data - Address

Sales Area Data - Partners Functions

The screenshot shows the SAP 'Display Customer: Sales Area Data' window. The 'Customer' field is set to 2069867, and the 'Sales Org.' is MX01. The 'Partner Functions' table is visible, with the 'Sold-to party' function highlighted. A callout box points to the 'Sold-To Code' field in the 'Partner Functions' table. The 'Extras' menu is open, showing options like 'Administrative Data', 'Blocking Data', 'Deletion Flags', 'Confirmation of Change', 'Classification', 'Texts', 'Documents', 'Additional Data', 'Customer Partner Functions', 'Account Group Info', and 'Sales Areas'. The 'Customer Partner Functions' option is highlighted in red.

Partner Function	Number	Name
SP	2069867	COMPANIA MINERA LAS TORRES SA DE CV
Q1	112035	MARTIN
Q2	112036	RAFAEL
Q3	112036	RAFAEL

Display Customer: General Data

Ship-To Code Sales Area Data Extra Master Data

Customer 2069867 COMPANIA MINERA LAS TORRES SA ... TORREON

Address Control Data Payment Transactions Unloading Points Contact Person

Preview

Name

Title

Name COMPANIA MINERA LAS TORRES SA DE CV

Description and Short Description

Search Terms

Search term 1/2 COMPANIA M

Street Address

Street/House number CALZADA SALTILLO 400 NO 989 City

Street 4 COL CAMPESTRE LA ROSITA

Postal Code/City 27250 TORREON

Country MX MEXICO Region COA COAHUILA

Transportation Zone 000COA0000 COA 25-27

Country Code Region Code

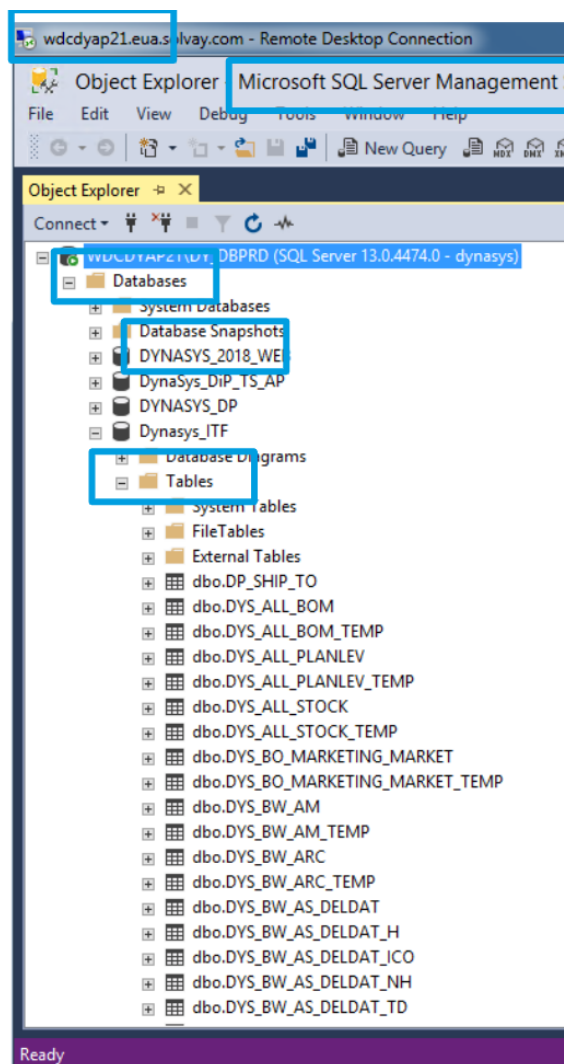
PO Box Address

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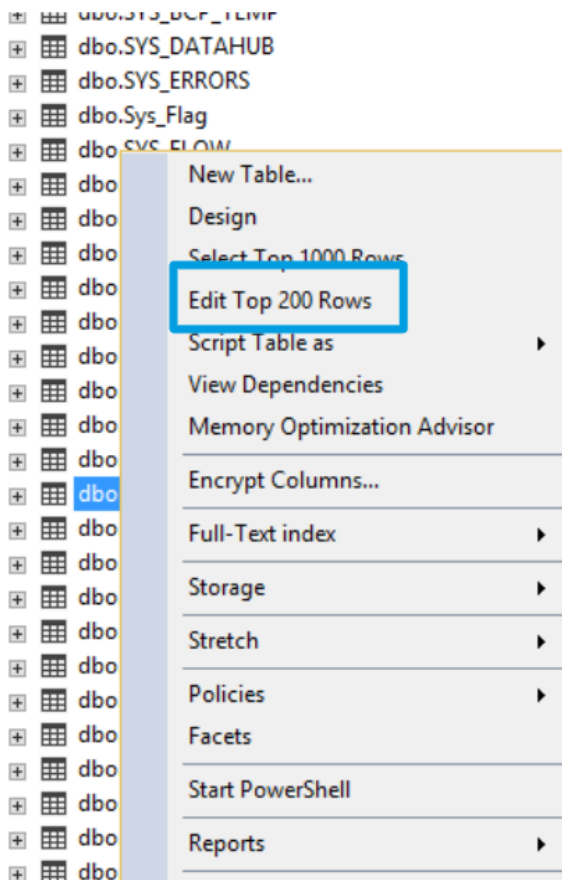
- Connect to **AP21**;
- Open Microsoft SQL;
- Go to: Database > DynaSys ITF >

Table > dbo.SYS_TMP_ShipTo

- + [table icon] dbo.sys_Periods
- + [table icon] dbo.Sys_Schedule
- + [table icon] dbo.SYS_STAT
- + [table icon] dbo.SYS_TIMESTAMP
- + [table icon] dbo.Sys_Tmp
- + [table icon] **dbo.Sys_Tmp_ShipTo**
- + [table icon] dbo.Sys_Tmp1
- + [table icon] dbo.Sys_Tmp2
- + [table icon] dbo.Sys_Tmp3



- Right click on dbo.SYS_TMP_ShipTo;
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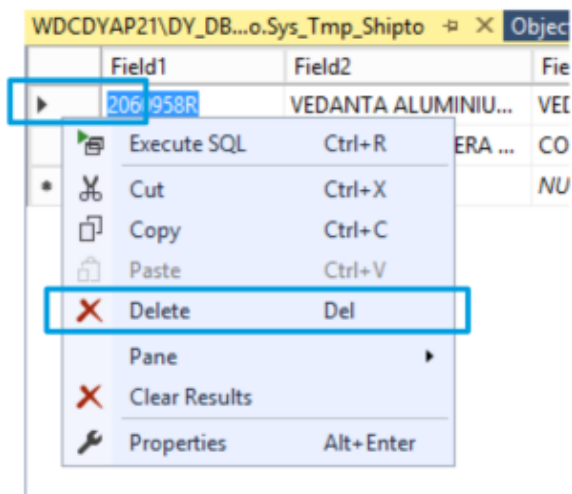
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	2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
▶	2069867R	COMPANIA...	COMPANIA MI...	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX	2069867R	COMPANIA MI...	MX
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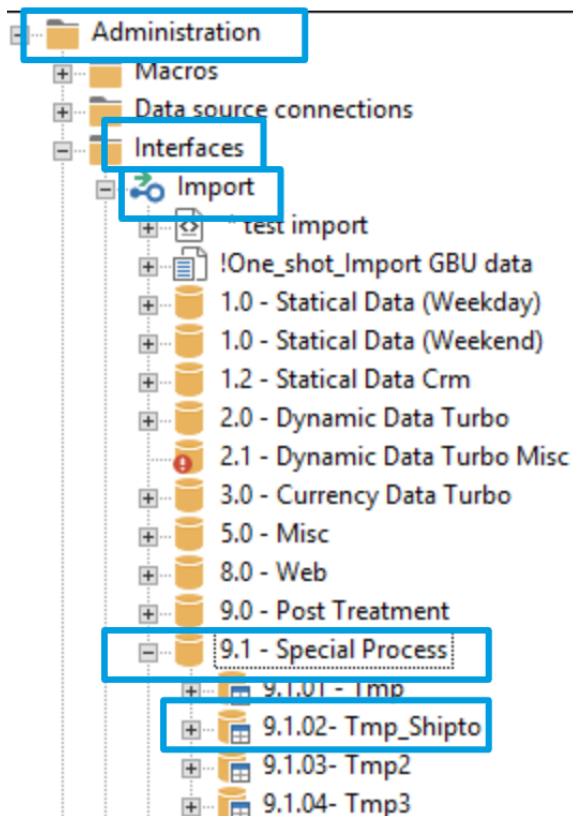
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2081534R	ORION PR...	ORION PRODU...	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR	MX	2081534R	ORION PRODU...	MX
2069867R	COMPANI...	COMPANIA MI...	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR	MX	2069867R	COMPANIA MI...	MX
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

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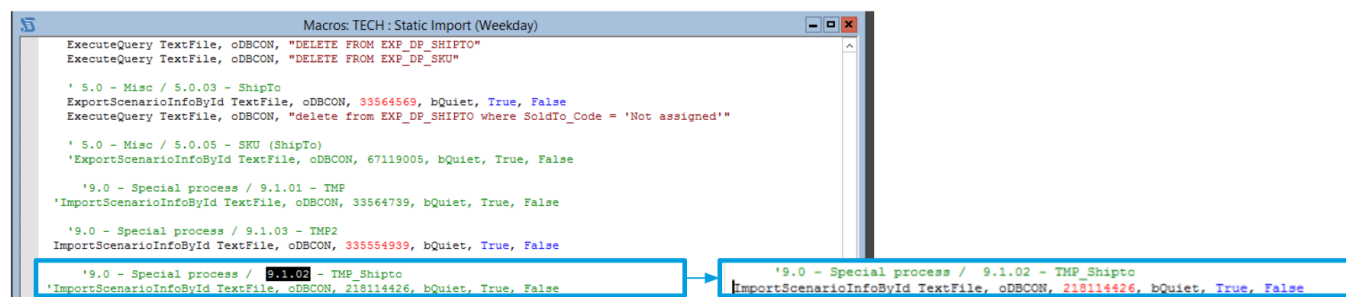


ODBC Query : TMP_ShipTo

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2081534R	ORION PRODUCTOS INDUSTRIALES	ORION PRODUCTOS INDUSTRIALES	2081534R	1	MX_MEXR_NAUCALPAN	MX_MEXR_NAUCALPAN	NAUCALPAN	MX_MEXR_MX	2081534R	ORION PRODUCTOS INDUSTRIALES	MX	
2069867R	COMPANIA MINERA LAS TORRES SA DE CV	COMPANIA MINERA LAS TORRES SA DE CV	2069867R	1	MX_COAR_TORREON	MX_COAR_TORREON	TORREON	MX_COAR_MX	2069867R	COMPANIA MINERA LAS TORRES SA DE CV	MX	

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[Template file](#) for data preparation