



# Jobs

Generated by Talend Integration Cloud  
Hybrid Edition

|              |              |                                  |                         |
|--------------|--------------|----------------------------------|-------------------------|
| Project Name | POC          | GENERATION DATE                  | Apr 20, 2018 5:15:40 PM |
| AUTHOR       | Patel, Viral | Talend Integration Cloud VERSION | 6.5.1.20180116_1512     |

## Summary

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## Project Description

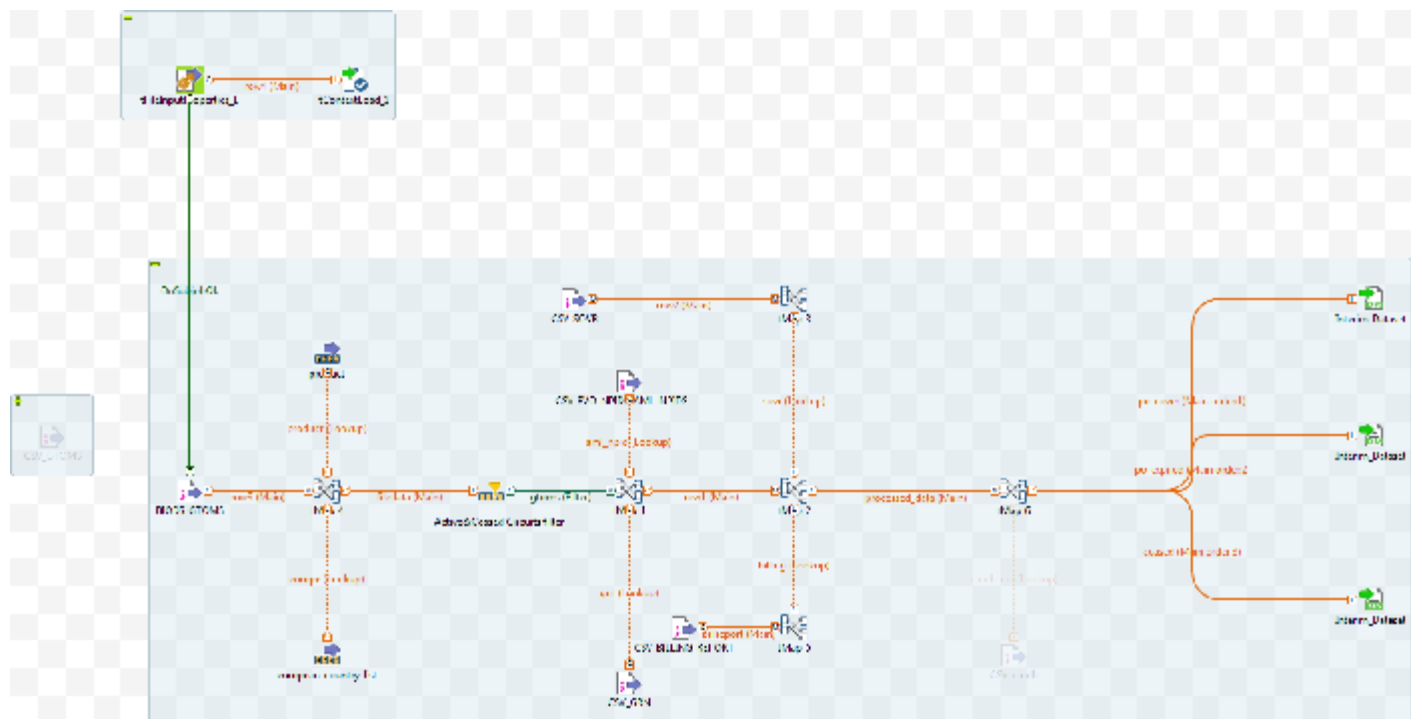
| Properties | Values |
|------------|--------|
| Name       | POC    |
| Language   | java   |

|             |  |
|-------------|--|
| Description |  |
|-------------|--|

Description

| Properties   | Values                  |
|--------------|-------------------------|
| Name         | jo_Inventory_master     |
| Author       | Patel, Viral            |
| Version      | 1.1                     |
| Purpose      |                         |
| Status       |                         |
| Description  |                         |
| Creation     | Apr 9, 2018 5:09:22 PM  |
| Modification | Apr 20, 2018 5:15:39 PM |

Preview Picture



## Settings

## Extra settings

| Name                   | Value |
|------------------------|-------|
| COMP_DEFAULT_FILE_DIR  |       |
| Multi thread execution | false |
| Implicit tContextLoad  | false |

## Status & Logs

| Name                          | Value |
|-------------------------------|-------|
| Use statistics (tStatCatcher) | false |
| Use logs (tLogCatcher)        | false |

|                                     |       |
|-------------------------------------|-------|
| Use volumetrics (tFlowMeterCatcher) | false |
| On Console                          | false |
| On Files                            | false |
| On Databases                        | false |
| Catch components statistics         | false |
| Catch runtime errors                | true  |
| Catch user errors                   | true  |
| Catch user warnings                 | true  |

## Context List

### ContextDefault

| Name               | Prompt              | Need Prompt? | Type      | Value       |
|--------------------|---------------------|--------------|-----------|-------------|
| aml_npid_file_name | aml_npid_file_name? | false        | id_String |             |
| billing_file_name  | billing_file_name?  | false        | id_String |             |
| grn_file_name      | grn_file_name?      | false        | id_String |             |
| gtoms_file_name    | gtoms_file_name?    | false        | id_String |             |
| root_file_path     | root_file_path?     | false        | id_String | C:/poc_data |

|                |                 |       |             |                                   |
|----------------|-----------------|-------|-------------|-----------------------------------|
| sn_Pwd         | sn_Pwd?         | false | id_Password | *****                             |
| sn_URL         | sn_URL?         | false | id_String   | https://vodafone7.service-now.com |
| sn_User        | sn_User?        | false | id_String   | talend.integration.user           |
| sovr_file_name | sovr_file_name? | false | id_String   |                                   |

## Contextlocal

| Name                | Prompt               | Need Prompt? | Type        | Value                             |
|---------------------|----------------------|--------------|-------------|-----------------------------------|
| aml_npuid_file_name | aml_npuid_file_name? | false        | id_String   |                                   |
| billing_file_name   | billing_file_name?   | false        | id_String   |                                   |
| grn_file_name       | grn_file_name?       | false        | id_String   |                                   |
| gtoms_file_name     | gtoms_file_name?     | false        | id_String   |                                   |
| root_file_path      | root_file_path?      | false        | id_String   | C:/poc_data                       |
| sn_Pwd              | sn_Pwd?              | false        | id_Password | ****                              |
| sn_URL              | sn_URL?              | false        | id_String   | https://vodafone7.service-now.com |
| sn_User             | sn_User?             | false        | id_String   | viral.patel2@vodafone.com         |
| sovr_file_name      | sovr_file_name?      | false        | id_String   |                                   |


## Component List

| Component Name         | Component Type       |
|------------------------|----------------------|
| tContextLoad_1         | tContextLoad         |
| tFileInputDelimited_2  | tFileInputDelimited  |
| tFileInputDelimited_3  | tFileInputDelimited  |
| tFileInputDelimited_4  | tFileInputDelimited  |
| tFileInputDelimited_5  | tFileInputDelimited  |
| tFileInputDelimited_6  | tFileInputDelimited  |
| tFileInputProperties_1 | tFileInputProperties |
| tFileOutputExcel_1     | tFileOutputExcel     |
| tFileOutputExcel_2     | tFileOutputExcel     |
| tFileOutputExcel_3     | tFileOutputExcel     |
| tFilterRow_7           | tFilterRow           |
| tFixedFlowInput_1      | tFixedFlowInput      |
| tFixedFlowInput_2      | tFixedFlowInput      |
| tMap_1                 | tMap                 |
| tMap_2                 | tMap                 |

|        |      |
|--------|------|
| tMap_3 | tMap |
| tMap_4 | tMap |
| tMap_5 | tMap |
| tMap_6 | tMap |

## Components Description

### Component tContextLoad

|   |             |                 |           |                        |
|---|-------------|-----------------|-----------|------------------------|
|  | UNIQUE NAME | tContextLoad_1  | INPUT(S)  | tFileInputProperties_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none                   |

### Component Parameters:

| Properties     | Values         |
|----------------|----------------|
| Unique Name    | tContextLoad_1 |
| Component Name | tContextLoad   |
| Version        | 0.101 (ALPHA)  |
| Family         | Misc           |
| Startable      | false          |
| SUBTREE_START  | false          |
| END_OF_FLOW    | true           |

|  |  |
|--|--|
| Activate                                     | true   |
| DUMMY  | false  |
| tStatCatcher Statistics                      | false  |
| Help   | org.talend.help.tContextLoad                           |
| Update components                            | true   |
| IREPORT_PATH                                 |  |
| JAVA_LIBRARY_PATH                            | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                                 |  |
| Title color                                  |  |
| Enable parallel execution                    | false  |
| Number of parallel executions                | 2  |
|  | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH                 | true   |
| Schema                                       | Built-In   |
| If a variable loaded, but not in the context | Warning  |
| If a variable in the context, but not loaded | Warning  |
| Print operations                             | false  |




|                                 |                                       |
|---------------------------------|---------------------------------------|
| Disable errors                  | true                                  |
| Disable warnings                | true                                  |
| Disable info                    | true                                  |
| Die on error                    | false                                 |
| Label format                    | __UNIQUE_NAME__                       |
| Hint format                     | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format               | row                                   |
| Show Information                | false                                 |
| Comment                         |                                       |
| Use an existing validation rule | false                                 |
| Validation Rule Type            |                                       |

Schema for tContextLoad\_1 :

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| key    | false | String | 255    |           | true     |         |
| value  | false | String | 255    |           | true     |         |

Original Function Parameters:  
Component tFileInputDelimited

|   |                |                       |          |      |
|---|----------------|-----------------------|----------|------|
|  | UNIQUE<br>NAME | tFileInputDelimited_2 | INPUT(S) | none |
|---|----------------|-----------------------|----------|------|

|  |       |          |           |                        |
|--|-------|----------|-----------|------------------------|
|  | LABEL | CSV_SOVR | OUTPUT(S) | <a href="#">tMap_3</a> |
|--|-------|----------|-----------|------------------------|

**Component Parameters:**

| Properties              | Values                              |
|-------------------------|-------------------------------------|
| Unique Name             | tFileInputDelimited_2               |
| Component Name          | tFileInputDelimited                 |
| Version                 | 0.102 (ALPHA)                       |
| Family                  | File/Input                          |
| Start                   | false                               |
| Startable               | true                                |
| SUBTREE_START           | false                               |
| END_OF_FLOW             | false                               |
| Activate                | true                                |
| DUMMY                   | false                               |
| tStatCatcher Statistics | false                               |
| Help                    | org.talend.help.tFileInputDelimited |
| Update components       | true                                |
| IREPORT_PATH            |                                     |

|                               |   |
|-------------------------------|---|
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura      |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Property Type                 | Built-In  |
| File name/Stream              | context.root_file_path+"/input/"+ context.sovr_file_name+ " |
| CSV options                   | true  |
| Row Separator                 | "\n"  |
| CSV Row Separator             | "\n"  |
| Field Separator               | ","   |
| Escape char                   | "\""  |
| Text enclosure                | "\""  |
| Header                        | 1   |
| Footer                        | 0   |
| Limit                         |   |

|                                  |   |
|----------------------------------|---|
| Skip empty rows                  | false                                   |
| Uncompress as zip file           | false                                   |
| Die on error                     | false                                   |
| REPOSITORY_ALLOW_AUTO_SWITCH     | true                                    |
| Schema                           | repository: DELIM:CSV_SOVR_N - metadata |
| Schema                           | repository: DELIM:CSV_SOVR - metadata   |
| !!!TEMP_DIR.NAME!!!              | "C:/talendstudio/workspace"             |
| Advanced separator (for numbers) | true                                    |
| Thousands separator              | ","                                     |
| Decimal separator                | "."                                     |
| Extract lines at random          | false                                   |
| Number of lines                  | 10                                      |
| Trim all columns                 | true                                    |

|   |   |
|---|---|
| Check column to trim                    | <pre> {{SCHEMA_COLUMN=Service_Order, TRIM=false}, {SCHEMA_COLUMN=SO_Item_No, TRIM=false}, {SCHEMA_COLUMN=SO_Type, TRIM=false}, {SCHEMA_COLUMN=SO_Header_Status, TRIM=false}, {SCHEMA_COLUMN=SO_Item_Status, TRIM=false}, {SCHEMA_COLUMN=SO_Created_On, TRIM=false}, {SCHEMA_COLUMN=SO_Created_By, TRIM=false}, {SCHEMA_COLUMN=SO_Creator_Name, TRIM=false}, {SCHEMA_COLUMN=SO_Item_Net_Value, TRIM=false}, {SCHEMA_COLUMN=SO_Item_Currency, TRIM=false}, {SCHEMA_COLUMN=PR_Number, TRIM=false}, {SCHEMA_COLUMN=PR_Created_On, TRIM=false}, {SCHEMA_COLUMN=PR_Created_By, TRIM=false}, {SCHEMA_COLUMN=PR_Creator_Name, TRIM=false}, {SCHEMA_COLUMN=PO_Number, TRIM=false}, {SCHEMA_COLUMN=Vendor, TRIM=false}, {SCHEMA_COLUMN=PO_Release_Indicator, TRIM=false}, {SCHEMA_COLUMN=PO_Subject_to_release, TRIM=false}, {SCHEMA_COLUMN=PO_Value, TRIM=false}, {SCHEMA_COLUMN=PO_Currency, TRIM=false}, {SCHEMA_COLUMN=Release_Completed_On, TRIM=false}, {SCHEMA_COLUMN=Approval_pending_with, TRIM=false}, {SCHEMA_COLUMN=SO_Item_Creation_Date, TRIM=false}, {SCHEMA_COLUMN=PO_Item_Number, TRIM=false}, {SCHEMA_COLUMN=SO_Vendor_Name, TRIM=false}, {SCHEMA_COLUMN=SO_Customer_Number, TRIM=false}, {SCHEMA_COLUMN=SO_Customer_Name, TRIM=false}, {SCHEMA_COLUMN=SO_Customer_NPID, TRIM=false}, {SCHEMA_COLUMN=SO_Requisitioner, TRIM=false}, {SCHEMA_COLUMN=OPSD, TRIM=false}, {SCHEMA_COLUMN=OPED, TRIM=false}, {SCHEMA_COLUMN=PO_Deletion_Status, TRIM=false}, {SCHEMA_COLUMN=PO_Rejection_Code, TRIM=false}, {SCHEMA_COLUMN=Person_Responsible_VW, TRIM=false}, {SCHEMA_COLUMN=Company_Code, TRIM=false}, {SCHEMA_COLUMN=Actual__Vendor, TRIM=false}, {SCHEMA_COLUMN=Actual_PO, TRIM=false}, {SCHEMA_COLUMN=Rejection_Text, TRIM=false}} </pre> |
| Check each row structure against schema | false   |
| Check date                              | false   |
| Encoding                                | "US-ASCII"  |

|   |  |
|---|--|
| Split row before field  | false  |
| Permit hexadecimal (0xNNN) or octal (ONNNN) for numeric types | false  |
| Decode table  | <pre> {SCHEMA_COLUMN=Service_Order, DECODE=false}, {SCHEMA_COLUMN=SO_Item_No, DECODE=false}, {SCHEMA_COLUMN=SO_Type, DECODE=false}, {SCHEMA_COLUMN=SO_Header_Status, DECODE=false}, {SCHEMA_COLUMN=SO_Item_Status, DECODE=false}, {SCHEMA_COLUMN=SO_Created_On, DECODE=false}, {SCHEMA_COLUMN=SO_Created_By, DECODE=false}, {SCHEMA_COLUMN=SO_Creator_Name, DECODE=false}, {SCHEMA_COLUMN=SO_Item_Net_Value, DECODE=false}, {SCHEMA_COLUMN=SO_Item_Currency, DECODE=false}, {SCHEMA_COLUMN=PR_Number, DECODE=false}, {SCHEMA_COLUMN=PR_Created_On, DECODE=false}, {SCHEMA_COLUMN=PR_Created_By, DECODE=false}, {SCHEMA_COLUMN=PR_Creator_Name, DECODE=false}, {SCHEMA_COLUMN=PO_Number, DECODE=false}, {SCHEMA_COLUMN=Vendor, DECODE=false}, {SCHEMA_COLUMN=PO_Release_Indicator, DECODE=false}, {SCHEMA_COLUMN=PO_Subject_to_release, DECODE=false}, {SCHEMA_COLUMN=PO_Value, DECODE=false}, {SCHEMA_COLUMN=PO_Currency, DECODE=false}, {SCHEMA_COLUMN=Release_Completed_On, DECODE=false}, {SCHEMA_COLUMN=Approval_pending_with, DECODE=false}, {SCHEMA_COLUMN=SO_Item_Creation_Date, DECODE=false}, {SCHEMA_COLUMN=PO_Item_Number, DECODE=false}, {SCHEMA_COLUMN=SO_Vendor_Name, DECODE=false}, {SCHEMA_COLUMN=SO_Customer_Number, DECODE=false}, {SCHEMA_COLUMN=SO_Customer_Name, DECODE=false}, {SCHEMA_COLUMN=SO_Customer_NPID, DECODE=false}, {SCHEMA_COLUMN=SO_Requisitioner, DECODE=false}, {SCHEMA_COLUMN=OPSD, DECODE=false}, {SCHEMA_COLUMN=OPED, DECODE=false}, {SCHEMA_COLUMN=PO_Deletion_Status, DECODE=false}, {SCHEMA_COLUMN=PO_Rejection_Code, DECODE=false}, {SCHEMA_COLUMN=Person_Responsible_VW, DECODE=false}, {SCHEMA_COLUMN=Company_Code, DECODE=false}, {SCHEMA_COLUMN=Actual_Vendor, DECODE=false}, {SCHEMA_COLUMN=Actual_PO, DECODE=false}, {SCHEMA_COLUMN=Rejection_Text, DECODE=false} </pre> |
| !!!DESTINATION.NAME!!!  |  |

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Min column number of optimize code | 100                                   |
| Label format                       | CSV_SOVR                              |
| Hint format                        | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                  | row                                   |
| Show Information                   | false                                 |
| Comment                            |                                       |
| Use an existing validation rule    | false                                 |
| Validation Rule Type               |                                       |

#### Schema for metadata :


| Column           | Key   | Type           | Length | Precision | Nullable | Comment |
|------------------|-------|----------------|--------|-----------|----------|---------|
| Service_Order    | false | Integer        | 12     |           | true     |         |
| SO_Item_No       | false | Integer        | 2      |           | true     |         |
| SO_Type          | false | String         | 4      |           | true     |         |
| SO_Header_Status | false | String         | 3      |           | true     |         |
| SO_Item_Status   | false | String         | 3      |           | true     |         |
| SO_Created_On    | false | java.util.Date | 10     |           | true     |         |
| SO_Created_By    | false | String         | 8      |           | true     |         |

|                       |       |                |    |  |      |  |
|-----------------------|-------|----------------|----|--|------|--|
| SO_Creator_Name       | false | String         | 27 |  | true |  |
| SO_Item_Net_Value     | false | String         | 11 |  | true |  |
| SO_Item_Currency      | false | String         | 3  |  | true |  |
| PR_Number             | false | Long           | 10 |  | true |  |
| PR_Created_On         | false | java.util.Date | 10 |  | true |  |
| PR_Created_By         | false | String         | 8  |  | true |  |
| PR_Creator_Name       | false | String         | 27 |  | true |  |
| PO_Number             | false | String         | 10 |  | true |  |
| Vendor                | false | String         | 9  |  | true |  |
| PO_Release_Indicator  | false | String         | 8  |  | true |  |
| PO_Subject_to_release | false | String         | 1  |  | true |  |
| PO_Value              | false | String         | 11 |  | true |  |
| PO_Currency           | false | String         | 3  |  | true |  |
| Release_Completed_On  | false | String         | 10 |  | true |  |
| Approval_pending_with | false | String         |    |  | true |  |
| SO_Item_Creation_Date | false | String         | 10 |  | true |  |
| PO_Item_Number        | false | Integer        | 2  |  | true |  |



|                       |       |                |    |  |      |  |
|-----------------------|-------|----------------|----|--|------|--|
| SO_Vendor_Name        | false | String         | 35 |  | true |  |
| SO_Customer_Number    | false | Long           | 10 |  | true |  |
| SO_Customer_Name      | false | String         | 26 |  | true |  |
| SO_Customer_NPID      | false | String         | 26 |  | true |  |
| SO_Requisitioner      | false | String         | 8  |  | true |  |
| OPSD                  | false | java.util.Date | 10 |  | true |  |
| OPED                  | false | java.util.Date | 10 |  | true |  |
| PO_Deletion_Status    | false | String         |    |  | true |  |
| PO_Rejection_Code     | false | String         |    |  | true |  |
| Person_Responsible_VW | false | String         |    |  | true |  |
| Company_Code          | false | String         | 4  |  | true |  |
| Actual__Vendor        | false | String         |    |  | true |  |
| Actual_PO             | false | String         |    |  | true |  |
| Rejection_Text        | false | String         |    |  | true |  |

**Original Function Parameters:**  
**Component tFileInputDelimited**

|   |                |                       |          |      |
|---|----------------|-----------------------|----------|------|
|  | UNIQUE<br>NAME | tFileInputDelimited_3 | INPUT(S) | none |
|   |                |                       |          |      |

|  |       |         |           |                        |
|--|-------|---------|-----------|------------------------|
|  | LABEL | CSV_GRN | OUTPUT(S) | <a href="#">tMap_1</a> |
|--|-------|---------|-----------|------------------------|

### Component Parameters:

| Properties              | Values                              |
|-------------------------|-------------------------------------|
| Unique Name             | tFileInputDelimited_3               |
| Component Name          | tFileInputDelimited                 |
| Version                 | 0.102 (ALPHA)                       |
| Family                  | File/Input                          |
| Start                   | false                               |
| Startable               | true                                |
| SUBTREE_START           | false                               |
| END_OF_FLOW             | false                               |
| Activate                | true                                |
| DUMMY                   | false                               |
| tStatCatcher Statistics | false                               |
| Help                    | org.talend.help.tFileInputDelimited |
| Update components       | true                                |
| IREPORT_PATH            |                                     |

|                               |  |
|-------------------------------|--|
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura       |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| Property Type                 | Built-In   |
| File name/Stream              | context.root_file_path+"/input/"+ context.grn_file_name+ ".c |
| CSV options                   | true   |
| Row Separator                 | "\n"   |
| CSV Row Separator             | "\n"   |
| Field Separator               | ","  |
| Escape char                   | "\""   |
| Text enclosure                | "\""   |
| Header                        | 1  |
| Footer                        | 0  |
| Limit                         |  |

|                                  |  |
|----------------------------------|--|
| Skip empty rows                  | false  |
| Uncompress as zip file           | false  |
| Die on error                     | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH     | true   |
| Schema                           | repository: DELIM:CSV_GRN_N - metadata   |
| Schema                           | repository: DELIM:CSV_GRN - metadata   |
| !!!TEMP_DIR.NAME!!!              | "C:/talendstudio/workspace"  |
| Advanced separator (for numbers) | true   |
| Thousands separator              | ","  |
| Decimal separator                | "."  |
| Extract lines at random          | false  |
| Number of lines                  | 10   |
| Trim all columns                 | true   |
|                                  | [{SCHEMA_COLUMN=Select_Operation, TRIM=false},<br>{SCHEMA_COLUMN=Service_Order_ID, TRIM=false},<br>{SCHEMA_COLUMN=Operation_ID, TRIM=false},<br>{SCHEMA_COLUMN=Related_Operation_ID, TRIM=false},<br>{SCHEMA_COLUMN=Company_Code, TRIM=false},<br>{SCHEMA_COLUMN=Work_Center_ID, TRIM=false},<br>{SCHEMA_COLUMN=Work_Center_ID_Description, TRIM=false},<br>{SCHEMA_COLUMN=Operation_User_Status, TRIM=false},<br>{SCHEMA_COLUMN=Operation_User_Status_Description, TRIM=false},<br>{SCHEMA_COLUMN=OPSD, TRIM=false},<br>{SCHEMA_COLUMN=OPED, TRIM=false},<br>{SCHEMA_COLUMN=Recurring, TRIM=false},       ] |

Check column to trim

```
{SCHEMA_COLUMN=Number_of_Recurring, TRIM=false}
{SCHEMA_COLUMN=PO_Vendor, TRIM=false},
{SCHEMA_COLUMN=PO_Number, TRIM=false},
{SCHEMA_COLUMN=PO_Line_Item, TRIM=false},
{SCHEMA_COLUMN=PO_Line_Item_Material_ID, TRIM=f
{SCHEMA_COLUMN=PO_Line_Item_Material_Description
TRIM=false}, {SCHEMA_COLUMN=PO_Line_Item_Quant
TRIM=false}, {SCHEMA_COLUMN=PO_Line_Item_UOM,
{SCHEMA_COLUMN=PO_Line_Item_Final_Delivery, TRIM
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{SCHEMA_COLUMN=Reason_for_Traffic_Light, TRIM=fal
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{SCHEMA_COLUMN=Functional_Location_Description, TR
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{SCHEMA_COLUMN=GSR___External_System_Reference
TRIM=false},
{SCHEMA_COLUMN=GTOMS___External_System_Refere
TRIM=false},
{SCHEMA_COLUMN=Mozart___External_System_Referen
TRIM=false},
{SCHEMA_COLUMN=Clarify___External_System_Referenc
```

|   |   |
|---|---|
|   | TRIM=false},<br>{SCHEMA_COLUMN=SPT__External_System_Reference.<br>TRIM=false}, {SCHEMA_COLUMN=GRN_processor, TRIM   |
| Check each row structure against schema                       | false   |
| Check date  | false   |
| Encoding  | "UTF-8"   |
| Split row before field  | false   |
| Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types | false   |
|   | {SCHEMA_COLUMN=Select_Operation, DECODE=false}<br>{SCHEMA_COLUMN=Service_Order_ID, DECODE=false}<br>{SCHEMA_COLUMN=Operation_ID, DECODE=false},<br>{SCHEMA_COLUMN=Related_Operation_ID, DECODE=false},<br>{SCHEMA_COLUMN=Company_Code, DECODE=false},<br>{SCHEMA_COLUMN=Work_Center_ID, DECODE=false},<br>{SCHEMA_COLUMN=Work_Center_ID_Description, DECODE=false},<br>{SCHEMA_COLUMN=Operation_User_Status, DECODE=false},<br>{SCHEMA_COLUMN=Operation_User_Status_Description, DECODE=false},<br>{SCHEMA_COLUMN=OPSD, DECODE=false},<br>{SCHEMA_COLUMN=OPED, DECODE=false},<br>{SCHEMA_COLUMN=Recurring, DECODE=false},<br>{SCHEMA_COLUMN=Number_of_Recurring, DECODE=false},<br>{SCHEMA_COLUMN=PO_Vendor, DECODE=false},<br>{SCHEMA_COLUMN=PO_Number, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item_Material_ID, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item_Material_Description, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item_Quantity, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item_Unit_of_Measure, DECODE=false},<br>{SCHEMA_COLUMN=PO_Line_Item_Firm, DECODE=false},<br>{SCHEMA_COLUMN=Received_Quantity, DECODE=false},<br>{SCHEMA_COLUMN=Outstanding_Quantity, DECODE=false},<br>{SCHEMA_COLUMN=GRN_Quantity, DECODE=false},<br>{SCHEMA_COLUMN=Traffic_Light, DECODE=false},<br>{SCHEMA_COLUMN=Reason_for_Traffic_Light, DECODE=false},<br>{SCHEMA_COLUMN=Service_Order_Type, DECODE=false},<br>{SCHEMA_COLUMN=Service_Order_Description, DECODE=false},<br>{SCHEMA_COLUMN=Service_Notification_Type, DECODE=false} |

Decode table

```
{SCHEMA_COLUMN=Service_Notification_ID, DECODE=
{SCHEMA_COLUMN=Service_Notification_Description,
DECODE=false}, {SCHEMA_COLUMN=Functional_Location_ID,
DECODE=false},
{SCHEMA_COLUMN=Functional_Location_Description,
DECODE=false},
{SCHEMA_COLUMN=Code_Group___Coding___CWW_F
DECODE=false},
{SCHEMA_COLUMN=Coding___CWW_Prime_Product_ID,
DECODE=false}, {SCHEMA_COLUMN=Code_Description
DECODE=false}, {SCHEMA_COLUMN=NPID_ID_in_SO,
DECODE=false}, {SCHEMA_COLUMN=NPID_Name_in_S
DECODE=false}, {SCHEMA_COLUMN=Main_Work_Center_ID,
DECODE=false},
{SCHEMA_COLUMN=Main_Work_Center_Description,
DECODE=false}, {SCHEMA_COLUMN=Maintenance_Plant_ID,
DECODE=false},
{SCHEMA_COLUMN=Service_Order_Header_User_Status,
DECODE=false},
{SCHEMA_COLUMN=Service_Order_Header_User_Status,
DECODE=false}, {SCHEMA_COLUMN=Service_Order_Created_By,
DECODE=false}, {SCHEMA_COLUMN=Service_Order_Created_By,
DECODE=false}, {SCHEMA_COLUMN=Service_Order_Created_By,
DECODE=false},
{SCHEMA_COLUMN=Service_Order_Changed_By___Mail___,
DECODE=false},
{SCHEMA_COLUMN=Service_Order_Basic_Start_Date,
DECODE=false},
{SCHEMA_COLUMN=Service_Order_Basic_End_Date,
DECODE=false},
{SCHEMA_COLUMN=GSR___External_System_Reference,
DECODE=false},
{SCHEMA_COLUMN=GTOMS___External_System_Reference,
DECODE=false},
{SCHEMA_COLUMN=Mozart___External_System_Reference,
DECODE=false},
{SCHEMA_COLUMN=Clarify___External_System_Reference,
DECODE=false},
```

|                                    |  |
|------------------------------------|--|
|                                    | {SCHEMA_COLUMN=SPT__External_System_Reference, DECODE=false}, {SCHEMA_COLUMN=GRN_processor, DECODE=false}] |
| !!!DESTINATION.NAME!!!             |  |
| Min column number of optimize code | 100  |
| Label format                       | CSV_GRN  |
| Hint format                        | <b>__UNIQUE_NAME__</b><br>__COMMENT__  |
| Connection format                  | row  |
| Show Information                   | false  |
| Comment                            |  |
| Use an existing validation rule    | false  |
| Validation Rule Type               |  |

#### Schema for metadata :

| Column               | Key   | Type    | Length | Precision | Nullable | Comment |
|----------------------|-------|---------|--------|-----------|----------|---------|
| Select_Operation     | false | String  | 5      |           | true     |         |
| Service_Order_ID     | false | Integer | 10     |           | true     |         |
| Operation_ID         | false | Integer | 2      |           | true     |         |
| Related_Operation_ID | false | String  | 2      |           | true     |         |
| Company_Code         | false | String  | 4      |           | true     |         |




|                                   |       |                |    |   |      |  |
|-----------------------------------|-------|----------------|----|---|------|--|
| Work_Center_ID                    | false | String         | 7  |   | true |  |
| Work_Center_ID_Description        | false | String         | 39 |   | true |  |
| Operation_User_Status             | false | String         | 3  |   | true |  |
| Operation_User_Status_Description | false | String         | 9  |   | true |  |
| OPSD                              | false | java.util.Date | 10 |   | true |  |
| OPED                              | false | java.util.Date | 10 |   | true |  |
| Recurring                         | false | String         | 3  |   | true |  |
| Number_of_Recurring               | false | Integer        | 2  |   | true |  |
| PO_Vendor                         | false | String         | 9  |   | true |  |
| PO_Number                         | false | String         | 10 |   | true |  |
| PO_Line_Item                      | false | Integer        | 2  |   | true |  |
| PO_Line_Item_Material_ID          | false | String         | 9  |   | true |  |
| PO_Line_Item_Material_Description | false | String         | 32 |   | true |  |
| PO_Line_Item_Quantity             | false | Integer        | 2  |   | true |  |
| PO_Line_Item_UOM                  | false | String         | 2  |   | true |  |
| PO_Line_Item_Final_Delivery       | false | String         | 1  |   | true |  |
| Received_Quantity                 | false | Float          | 6  | 4 | true |  |

|   |       |         |    |   |      |  |
|---|-------|---------|----|---|------|--|
| Outstanding_Quantity                    | false | Float   | 5  | 4 | true |  |
| GRN_Quantity                            | false | Float   | 5  | 4 | true |  |
| Traffic_Light                           | false | String  |    |   | true |  |
| Reason_for_Traffic_Light                | false | String  | 68 |   | true |  |
| Service_Order_Type                      | false | String  | 4  |   | true |  |
| Service_Order_Description               | false | String  | 19 |   | true |  |
| Service_Notification_Type               | false | String  | 2  |   | true |  |
| Service_Notification_ID                 | false | Integer | 9  |   | true |  |
| Service_Notification_Description        | false | String  |    |   | true |  |
| Functional_Location_ID                  | false | String  | 10 |   | true |  |
| Functional_Location_Description         | false | String  | 26 |   | true |  |
| Code_Group___Coding___CWW_Prime_Product | false | String  | 5  |   | true |  |
| Coding___CWW_Prime_Product_ID           | false | Integer | 4  |   | true |  |
| Code_Description                        | false | String  | 20 |   | true |  |
| NPID_ID_in_SO                           | false | String  | 15 |   | true |  |
| NPID_Name_in_SO                         | false | String  | 17 |   | true |  |
| Main_Work_Center                        | false | String  | 8  |   | true |  |

|  |       |                |    |  |      |  |
|--|-------|----------------|----|--|------|--|
| Main_Work_Center_Description             | false | String         | 34 |  | true |  |
| Maintenance_Planning_Plant               | false | String         | 4  |  | true |  |
| Service_Order_Header_User_Status         | false | String         | 3  |  | true |  |
| Service_Order_Header_User_Status_Descrip | false | String         | 16 |  | true |  |
| Service_Order_Created_On                 | false | java.util.Date | 10 |  | true |  |
| Service_Order_Created_By                 | false | String         | 8  |  | true |  |
| Service_Order_Created_By__Mail__         | false | String         | 32 |  | true |  |
| Service_Order_Changed_On                 | false | java.util.Date | 10 |  | true |  |
| Service_Order_Changed_By                 | false | String         | 12 |  | true |  |
| Service_Order_Changed_By__Mail__         | false | String         | 36 |  | true |  |
| Service_Order_Basic_Start_Date           | false | java.util.Date | 10 |  | true |  |
| Service_Order_Basic_End_Date             | false | java.util.Date | 10 |  | true |  |
| GSR__External_System_Reference__         | false | String         | 16 |  | true |  |
| GTOMS__External_System_Reference__       | false | String         | 5  |  | true |  |
| Mozart__External_System_Reference__      | false | String         | 17 |  | true |  |
| Clarify__External_System_Reference__     | false | String         | 14 |  | true |  |
| SPT__External_System_Reference__         | false | String         | 15 |  | true |  |

|               |       |        |   |  |      |  |
|---------------|-------|--------|---|--|------|--|
| GRN_processor | false | String | 5 |  | true |  |
|---------------|-------|--------|---|--|------|--|

Original Function Parameters:  
Component **tFileInputDelimited**

|   |             |                         |           |                        |
|---|-------------|-------------------------|-----------|------------------------|
|  | UNIQUE NAME | tFileInputDelimited_4   | INPUT(S)  | none                   |
|   | LABEL       | CSV_EVO_NPIDS_AML_NPIDS | OUTPUT(S) | <a href="#">tMap_1</a> |

Component Parameters:

| Properties              | Values                |
|-------------------------|-----------------------|
| Unique Name             | tFileInputDelimited_4 |
| Component Name          | tFileInputDelimited   |
| Version                 | 0.102 (ALPHA)         |
| Family                  | File/Input            |
| Start                   | false                 |
| Startable               | true                  |
| SUBTREE_START           | false                 |
| END_OF_FLOW             | false                 |
| Activate                | true                  |
| DUMMY                   | false                 |
| tStatCatcher Statistics | false                 |

|                               |  |
|-------------------------------|--|
| Help                          | org.talend.help.tFileInputDelimited                          |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura       |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| Property Type                 | Built-In   |
| File name/Stream              | context.root_file_path+"/input/" + context.aml_npid_file_nam |
| CSV options                   | true   |
| Row Separator                 | "\n"   |
| CSV Row Separator             | "\n"   |
| Field Separator               | ","  |
| Escape char                   | "\""   |
| Text enclosure                | "\""   |

|                                  |   |
|----------------------------------|---|
| Header                           | 1   |
| Footer                           | 0   |
| Limit                            |   |
| Skip empty rows                  | false   |
| Uncompress as zip file           | false   |
| Die on error                     | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH     | true  |
| Schema                           | repository: DELIM:CSV_EVO_NPIDS_AML_NPIDS - CSV_EVO_NPIDS_AML_NPIDS |
| Schema                           | repository: DELIM:CSV_EVO_NPIDS_AML_NPIDS - CSV_EVO_NPIDS_AML_NPIDS |
| !!!TEMP_DIR.NAME!!!              | "C:/talendstudio/workspace"   |
| Advanced separator (for numbers) | false   |
| Thousands separator              | ","   |
| Decimal separator                | "."   |
| Extract lines at random          | false   |
| Number of lines                  | 10  |
| Trim all columns                 | true  |


|   |   |
|---|---|
| Check column to trim  | {[SCHEMA_COLUMN=Customer_Number, TRIM=false},<br>{SCHEMA_COLUMN=Customer_Name_1, TRIM=false},<br>{SCHEMA_COLUMN=PID, TRIM=false},<br>{SCHEMA_COLUMN=EVO_NPID, TRIM=false},<br>{SCHEMA_COLUMN=AML_NPID, TRIM=false}]           |
| Check each row structure against schema                       | false   |
| Check date  | false   |
| Encoding  | "US-ASCII"  |
| Split row before field  | false   |
| Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types | false   |
| Decode table  | {[SCHEMA_COLUMN=Customer_Number, DECODE=false},<br>{SCHEMA_COLUMN=Customer_Name_1, DECODE=false},<br>{SCHEMA_COLUMN=PID, DECODE=false},<br>{SCHEMA_COLUMN=EVO_NPID, DECODE=false},<br>{SCHEMA_COLUMN=AML_NPID, DECODE=false}] |
| !!!DESTINATION.NAME!!!  |   |
| Min column number of optimize code                            | 100   |
| Label format  | CSV_EVO_NPIDS_AML_NPIDS   |
| Hint format   | <b>__UNIQUE_NAME__</b><br>__COMMENT__   |
| Connection format   | row   |
| Show Information  | false   |
| Comment   |   |

|                                 |       |
|---------------------------------|-------|
| Use an existing validation rule | false |
| Validation Rule Type            |       |

#### Schema for CSV\_EVO\_NPIDS\_AML\_NPIDS :

| Column          | Key   | Type   | Length | Precision | Nullable | Comment |
|-----------------|-------|--------|--------|-----------|----------|---------|
| Customer_Number | false | String | 10     |           | true     |         |
| Customer_Name_1 | false | String | 35     |           | true     |         |
| PID             | false | String | 10     |           | true     |         |
| EVO_NPID        | false | String | 10     |           | true     |         |
| AML_NPID        | false | String | 10     |           | true     |         |

#### Original Function Parameters: Component tFileInputDelimited

|   |             |                       |           |                        |
|---|-------------|-----------------------|-----------|------------------------|
|  | UNIQUE NAME | tFileInputDelimited_5 | INPUT(S)  | none                   |
|   | LABEL       | CSV_BILLING_REPORT    | OUTPUT(S) | <a href="#">tMap_5</a> |

#### Component Parameters:

| Properties     | Values                |
|----------------|-----------------------|
| Unique Name    | tFileInputDelimited_5 |
| Component Name | tFileInputDelimited   |
| Version        | 0.102 (ALPHA)         |



|                               |  |
|-------------------------------|--|
| Family                        | File/Input   |
| Start                         | false  |
| Startable                     | true   |
| SUBTREE_START                 | false  |
| END_OF_FLOW                   | false  |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tFileInputDelimited                    |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |

|                              |   |
|------------------------------|---|
| Property Type                | Built-In  |
| File name/Stream             | context.root_file_path+"/input/" + context.billing_file_name+ |
| CSV options                  | true  |
| Row Separator                | "\n"  |
| CSV Row Separator            | "\n"  |
| Field Separator              | ","   |
| Escape char                  | "\""  |
| Text enclosure               | "\""  |
| Header                       | 1   |
| Footer                       | 0   |
| Limit                        |   |
| Skip empty rows              | false   |
| Uncompress as zip file       | false   |
| Die on error                 | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH | true  |
| Schema                       | repository: DELIM:CSV_Billing_Report_N - metadata             |
| Schema                       | repository: DELIM:CSV_Billing_Report - metadata               |

|   |   |
|---|---|
| !!!TEMP_DIR.NAME!!!                     | "C:/talendstudio/workspace"   |
| Advanced separator (for numbers)        | false   |
| Thousands separator                     | ","   |
| Decimal separator                       | "."   |
| Extract lines at random                 | false   |
| Number of lines                         | 10  |
| Trim all columns                        | true  |
| Check column to trim                    | <pre>[{SCHEMA_COLUMN=GCID, TRIM=false}, {SCHEMA_COLUMN=CID, TRIM=false}, {SCHEMA_COLUMN=COLL TRIM=false}, {SCHEMA_COLUMN=Start_Date, TRIM=fals {SCHEMA_COLUMN=End_Date, TRIM=false}, {SCHEMA_COLUMN=Account_Id, TRIM=false}, {SCHEMA_COLUMN=Account_Name, TRIM=false}, {SCHEMA_COLUMN=Site_Id, TRIM=false}, {SCHEMA_COLUMN=Site_Name, TRIM=false}, {SCHEMA_COLUMN=Invoice_No_, TRIM=false}, {SCHEMA_COLUMN=Invoice_Currency, TRIM=false}, {SCHEMA_COLUMN=Amount, TRIM=false}, {SCHEMA_COLUMN=Charge_Type, TRIM=false}, {SCHEMA_COLUMN=Charge_Frequency, TRIM=false}, {SCHEMA_COLUMN=Unit_Quantity, TRIM=false}, {SCHEMA_COLUMN=Charge_Description, TRIM=false}, {SCHEMA_COLUMN=Customer_Ref_, TRIM=false}, {SCHEMA_COLUMN=Product_Type, TRIM=false}, {SCHEMA_COLUMN=C2_Ref, TRIM=false}, {SCHEMA_COLUMN=Annual_Rental, TRIM=false}, {SCHEMA_COLUMN=Annual_Rental_Currency, TRIM=fal {SCHEMA_COLUMN=Charge_Type_Description, TRIM=f {SCHEMA_COLUMN=Charge___Credit_Start_Date, TRIM {SCHEMA_COLUMN=Charge___Credit_End_Date, TRIM= {SCHEMA_COLUMN=Site_Country, TRIM=false}]</pre> |
| Check each row structure against schema | false   |

|   |   |
|---|---|
| Check date  | false   |
| Encoding  | "US-ASCII"  |
| Split row before field  | false   |
| Permit hexadecimal (0xNNN) or octal (ONNNN) for numeric types | false   |
| Decode table  | <pre>[{SCHEMA_COLUMN=GCID, DECODE=false}, {SCHEMA_COLUMN=CID, DECODE=false}, {SCHEMA_COLUMN=GSR, DECODE=false}, {SCHEMA_COLUMN=Start_Date, DECODE=false}, {SCHEMA_COLUMN=End_Date, DECODE=false}, {SCHEMA_COLUMN=Account_Id, DECODE=false}, {SCHEMA_COLUMN=Account_Name, DECODE=false}, {SCHEMA_COLUMN=Site_Id, DECODE=false}, {SCHEMA_COLUMN=Site_Name, DECODE=false}, {SCHEMA_COLUMN=Invoice_No_, DECODE=false}, {SCHEMA_COLUMN=Invoice_Currency, DECODE=false}, {SCHEMA_COLUMN=Amount, DECODE=false}, {SCHEMA_COLUMN=Charge_Type, DECODE=false}, {SCHEMA_COLUMN=Charge_Frequency, DECODE=false}, {SCHEMA_COLUMN=Unit_Quantity, DECODE=false}, {SCHEMA_COLUMN=Charge_Description, DECODE=false}, {SCHEMA_COLUMN=Customer_Ref_, DECODE=false}, {SCHEMA_COLUMN=Product_Type, DECODE=false}, {SCHEMA_COLUMN=C2_Ref, DECODE=false}, {SCHEMA_COLUMN=Annual_Rental, DECODE=false}, {SCHEMA_COLUMN=Annual_Rental_Currency, DECODE=false}, {SCHEMA_COLUMN=Charge_Type_Description, DECODE=false}, {SCHEMA_COLUMN=Charge___Credit_Start_Date, DECODE=false}, {SCHEMA_COLUMN=Charge___Credit_End_Date, DECODE=false}, {SCHEMA_COLUMN=Site_Country, DECODE=false}]</pre> |
| !!!DESTINATION.NAME!!!  |   |
| Min column number of optimize code                            | 100   |
| Label format  | CSV_BILLING_REPORT  |

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Hint format                     | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format               | row                                   |
| Show Information                | false                                 |
| Comment                         |                                       |
| Use an existing validation rule | false                                 |
| Validation Rule Type            |                                       |


**Schema for metadata :**

| Column       | Key   | Type    | Length | Precision | Nullable | Comment |
|--------------|-------|---------|--------|-----------|----------|---------|
| GCID         | false | String  | 3      |           | true     |         |
| CID          | false | Integer | 6      |           | true     |         |
| GSR          | false | String  | 17     |           | true     |         |
| Start_Date   | false | String  | 11     |           | true     |         |
| End_Date     | false | String  | 11     |           | true     |         |
| Account_Id   | false | Integer | 4      |           | true     |         |
| Account_Name | false | String  | 10     |           | true     |         |
| Site_Id      | false | String  | 50     |           | true     |         |
| Site_Name    | false | String  | 89     |           | true     |         |

|                            |       |         |    |   |      |  |
|----------------------------|-------|---------|----|---|------|--|
| Invoice_No_                | false | Integer | 6  |   | true |  |
| Invoice_Currency           | false | String  | 3  |   | true |  |
| Amount                     | false | Float   | 7  | 4 | true |  |
| Charge_Type                | false | String  | 16 |   | true |  |
| Charge_Frequency           | false | String  | 7  |   | true |  |
| Unit_Quantity              | false | Integer | 1  |   | true |  |
| Charge_Description         | false | String  | 97 |   | true |  |
| Customer_Ref_              | false | String  | 34 |   | true |  |
| Product_Type               | false | String  | 10 |   | true |  |
| C2_Ref                     | false | String  | 14 |   | true |  |
| Annual_Rental              | false | Float   | 7  | 3 | true |  |
| Annual_Rental_Currency     | false | String  | 3  |   | true |  |
| Charge_Type_Description    | false | String  |    |   | true |  |
| Charge___Credit_Start_Date | false | String  | 11 |   | true |  |
| Charge___Credit_End_Date   | false | String  |    |   | true |  |
| Site_Country               | false | String  | 14 |   | true |  |

**Original Function Parameters:**  
**Component tFileInputDelimited**

---

|   |             |                       |           |  |
|---|-------------|-----------------------|-----------|--|
|  | UNIQUE NAME | tFileInputDelimited_6 | INPUT(S)  | <a href="#">tFileInputProperties_1</a> |
|   | LABEL       | BIODS_GTOMS           | OUTPUT(S) | <a href="#">tMap_4</a>                 |

### Component Parameters:

| Properties              | Values                              |
|-------------------------|-------------------------------------|
| Unique Name             | tFileInputDelimited_6               |
| Component Name          | tFileInputDelimited                 |
| Version                 | 0.102 (ALPHA)                       |
| Family                  | File/Input                          |
| Start                   | false                               |
| Startable               | true                                |
| SUBTREE_START           | true                                |
| END_OF_FLOW             | false                               |
| Activate                | true                                |
| DUMMY                   | false                               |
| tStatCatcher Statistics | false                               |
| Help                    | org.talend.help.tFileInputDelimited |
| Update components       | true                                |

|                               |  |
|-------------------------------|--|
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| Property Type                 | repository: DELIM:BIODS_GTOMS                          |
| File name/Stream              | "C:/poc_data/input/BIODS_gtoms_full_dump.csv"          |
| CSV options                   | true   |
| Row Separator                 | "\n"   |
| CSV Row Separator             | "\n"   |
| Field Separator               | " , "  |
| Escape char                   | "\""   |
| Text enclosure                | "\""   |
| Header                        | 1  |
| Footer                        | 0  |



|                                  |  |
|----------------------------------|--|
| Limit                            |  |
| Skip empty rows                  | false                                    |
| Uncompress as zip file           | false                                    |
| Die on error                     | false                                    |
| REPOSITORY_ALLOW_AUTO_SWITCH     | true                                     |
| Schema                           | Built-In                                 |
| Schema                           | repository: DELIM:BIODS_GTOMS - metadata |
| !!!TEMP_DIR.NAME!!!              | "C:/talendstudio/workspace"              |
| Advanced separator (for numbers) | false                                    |
| Thousands separator              | ","                                      |
| Decimal separator                | "."                                      |
| Extract lines at random          | false                                    |
| Number of lines                  | 10                                       |
| Trim all columns                 | false                                    |

|   |  |
|---|--|
| Check column to trim  | <pre> {{SCHEMA_COLUMN=GTOMS_ref, TRIM=false}, {SCHEMA_COLUMN=COMS_ref, TRIM=false}, {SCHEMA_COLUMN=Clarify_ref, TRIM=false}, {SCHEMA_COLUMN=Order_status, TRIM=false}, {SCHEMA_COLUMN=Customer, TRIM=false}, {SCHEMA_COLUMN=Order_Type, TRIM=false}, {SCHEMA_COLUMN=Order_Type_2, TRIM=false}, {SCHEMA_COLUMN=Product, TRIM=false}, {SCHEMA_COLUMN=Circuit_Speed, TRIM=false}, {SCHEMA_COLUMN=AEndAddress, TRIM=false}, {SCHEMA_COLUMN=AEndCountry, TRIM=false}, {SCHEMA_COLUMN=BEndAddress, TRIM=false}, {SCHEMA_COLUMN=BEndCountry, TRIM=false}, {SCHEMA_COLUMN=Carrier, TRIM=false}, {SCHEMA_COLUMN=CCT_ThirdParty, TRIM=false}, {SCHEMA_COLUMN=CCTid, TRIM=false}, {SCHEMA_COLUMN=Date_Tail_Delivered, TRIM=false}, {SCHEMA_COLUMN=Date_Tail_Ordered, TRIM=false}, {SCHEMA_COLUMN=GSOS_ref, TRIM=false}, {SCHEMA_COLUMN=GSR_ref, TRIM=false}} </pre> |
| Check each row structure against schema                       | false  |
| Check date  | false  |
| Encoding  | "US-ASCII"   |
| Split row before field  | false  |
| Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types | false  |


|                                    |  |
|------------------------------------|--|
| Decode table                       | <pre> {{SCHEMA_COLUMN=GTOMS_ref, DECODE=false}, {SCHEMA_COLUMN=COMS_ref, DECODE=false}, {SCHEMA_COLUMN=Clarify_ref, DECODE=false}, {SCHEMA_COLUMN=Order_status, DECODE=false}, {SCHEMA_COLUMN=Customer, DECODE=false}, {SCHEMA_COLUMN=Order_Type, DECODE=false}, {SCHEMA_COLUMN=Order_Type_2, DECODE=false}, {SCHEMA_COLUMN=Product, DECODE=false}, {SCHEMA_COLUMN=Circuit_Speed, DECODE=false}, {SCHEMA_COLUMN=AEndAddress, DECODE=false}, {SCHEMA_COLUMN=AEndCountry, DECODE=false}, {SCHEMA_COLUMN=BEndAddress, DECODE=false}, {SCHEMA_COLUMN=BEndCountry, DECODE=false}, {SCHEMA_COLUMN=Carrier, DECODE=false}, {SCHEMA_COLUMN=CCT_ThirdParty, DECODE=false}, {SCHEMA_COLUMN=CCTid, DECODE=false}, {SCHEMA_COLUMN=Date_Tail_Delivered, DECODE=false}, {SCHEMA_COLUMN=Date_Tail_Ordered, DECODE=false}, {SCHEMA_COLUMN=GSOS_ref, DECODE=false}, {SCHEMA_COLUMN=GSR_ref, DECODE=false}} </pre> |
| !!!DESTINATION.NAME!!!             |  |
| Min column number of optimize code | 100  |
| Label format                       | BIODS_GTOMS  |
| Hint format                        | <b>__UNIQUE_NAME__</b><br>__COMMENT__  |
| Connection format                  | row  |
| Show Information                   | false  |
| Comment                            |  |
| Use an existing validation rule    | false  |
| Validation Rule Type               |  |

**Schema for metadata :**

| Column         | Key   | Type    | Length | Precision | Nullable | Comment |
|----------------|-------|---------|--------|-----------|----------|---------|
| GTOMS_ref      | false | Integer | 2      |           | true     |         |
| COMS_ref       | false | String  | 20     |           | true     |         |
| Clarify_ref    | false | String  | 34     |           | true     |         |
| Order_status   | false | String  | 10     |           | true     |         |
| Customer       | false | String  | 20     |           | true     |         |
| Order_Type     | false | String  | 7      |           | true     |         |
| Order_Type_2   | false | String  | 7      |           | true     |         |
| Product        | false | String  | 21     |           | true     |         |
| Circuit_Speed  | false | String  | 9      |           | true     |         |
| AEndAddress    | false | String  | 66     |           | true     |         |
| AEndCountry    | false | String  | 14     |           | true     |         |
| BEndAddress    | false | String  | 42     |           | true     |         |
| BEndCountry    | false | String  | 7      |           | true     |         |
| Carrier        | false | String  | 16     |           | true     |         |
| CCT_ThirdParty | false | String  | 21     |           | true     |         |
| CCTid          | false | String  | 15     |           | true     |         |

|                     |       |                |    |  |      |  |
|---------------------|-------|----------------|----|--|------|--|
| Date_Tail_Delivered | false | java.util.Date | 10 |  | true |  |
| Date_Tail_Ordered   | false | java.util.Date | 10 |  | true |  |
| GSOS_ref            | false | String         | 15 |  | true |  |
| GSR_ref             | false | String         | 34 |  | true |  |

**Original Function Parameters:**  
**Component tFileInputProperties**

|   |             |                        |           |   |
|---|-------------|------------------------|-----------|---|
|  | UNIQUE NAME | tFileInputProperties_1 | INPUT(S)  | none                                      |
|   | LABEL       | __UNIQUE_NAME__        | OUTPUT(S) | tContextLoad_1<br>, tFileInputDelimited_6 |

**Component Parameters:**

| Properties     | Values                 |
|----------------|------------------------|
| Unique Name    | tFileInputProperties_1 |
| Component Name | tFileInputProperties   |
| Version        | 0.102 (ALPHA)          |
| Family         | File/Input             |
| Start          | true                   |
| Startable      | true                   |
| SUBTREE_START  | true                   |


|                               |  |
|-------------------------------|--|
| END_OF_FLOW                   | false  |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tFileInputProperties                   |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true   |
| Schema                        | Built-In   |
| File Format                   | PROPERTIES_FORMAT                                      |
| Retrieve Mode                 | RETRIVE_BY_SECTION                                     |

|                                 |  |
|---------------------------------|--|
| Section Name                    | "section"  |
| File Name                       | context.root_file_path+"/inventory_poc.properties" |
| !!!ENCODING.NAME!!!             | "ISO-8859-15"                                      |
| Label format                    | __ UNIQUE_NAME __                                  |
| Hint format                     | <b>__ UNIQUE_NAME __</b><br>__ COMMENT __          |
| Connection format               | row  |
| Show Information                | false  |
| Comment                         |  |
| Use an existing validation rule | false  |
| Validation Rule Type            |  |

#### Schema for tFileInputProperties\_1 :

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| key    | false | String | 255    |           | true     |         |
| value  | false | String | 255    |           | true     |         |

#### Original Function Parameters: Component tFileOutputExcel

|   |             |                    |           |        |
|---|-------------|--------------------|-----------|--------|
|  | UNIQUE NAME | tFileOutputExcel_1 | INPUT(S)  | tMap_6 |
|   | LABEL       | Interim_Dataset    | OUTPUT(S) | none   |

**Component Parameters:**

| Properties              | Values   |
|-------------------------|--|
| Unique Name             | tFileOutputExcel_1                                     |
| Component Name          | tFileOutputExcel                                       |
| Version                 | 0.101 (ALPHA)  |
| Family                  | File/Output  |
| Startable               | false  |
| SUBTREE_START           | false  |
| END_OF_FLOW             | true   |
| Activate                | true   |
| DUMMY                   | false  |
| tStatCatcher Statistics | false  |
| Help                    | org.talend.help.tFileOutputExcel                       |
| Update components       | true   |
| IREPORT_PATH            |  |
| JAVA_LIBRARY_PATH       | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color            |  |



|                                   |   |
|-----------------------------------|---|
| Title color                       |   |
| Enable parallel execution         | false   |
| Number of parallel executions     | 2   |
|                                   | false   |
| Property Type                     | Built-In  |
| Write excel2007 file format(xlsx) | true  |
| Use Output Stream                 | false   |
| Output Stream                     | outputStream  |
| File Name                         | context.root_file_path+ "/output/Active_Interim_Dataset.xls |
| Sheet name                        | "Interim_Dataset"   |
| Include header                    | true  |
| Append existing file              | false   |
| Append existing sheet             | false   |
| Is absolute Y pos.                | false   |
| First cell X                      | 0   |
| First cell Y                      | 0   |
| Keep existing cell format         | false   |

|                                    |   |
|------------------------------------|---|
| Font                               |   |
| Define all columns auto size       | false   |
| Define column auto size            | <pre>[{SCHEMA_COLUMN=SO_Vendor_Name, IS_AUTO_SIZE=true}, {SCHEMA_COLUMN=Vendor, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Cctid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Cct_Thirdparty, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Clarify_Reference_Msp_Order, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GSR_Ref, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GTOMS_Ref, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Service_Notification_Description, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Service_Order, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Operation_ID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Unique_SO, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Numbe, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Line_It, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPSD, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPED, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_COVEF, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_Name, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=AML_NPID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_ID_in, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Circuit_Spe, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Product, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Add, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Cou, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Functional_Location_ID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Date_Tail_I, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Account_Id, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Billing_Item_service_ID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Start_Date, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=End_Date, IS_AUTO_SIZE=false}]</pre> |
| REPOSITORY_ALLOW_AUTO_SWITCH       | true  |
| Schema                             | Built-In  |
| Create directory if does not exist | true  |

|                                  |                                       |
|----------------------------------|---------------------------------------|
| Custom the flush buffer size     | false                                 |
| Row number                       | 100                                   |
| Advanced separator (for numbers) | false                                 |
| Thousands separator              | ","                                   |
| Decimal separator                | "."                                   |
| Encoding                         | "ISO-8859-15"                         |
| Don't generate empty file        | false                                 |
| Recalculate formula              | false                                 |
| !!!SCHEMA_OPT_NUM.NAME!!!        | 100                                   |
| Label format                     | Interim_Dataset                       |
| Hint format                      | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                | row                                   |
| Show Information                 | false                                 |
| Comment                          |                                       |
| Use an existing validation rule  | false                                 |
| Validation Rule Type             |                                       |


**Schema for out :**

---

| Column                           | Key   | Type           | Length | Precision | Nullable | Comment |
|----------------------------------|-------|----------------|--------|-----------|----------|---------|
| SO_Vendor_Name                   | false | String         | 35     |           | true     |         |
| Vendor                           | false | String         | 9      |           | true     |         |
| Cctid                            | false | String         | 50     |           | true     |         |
| Cct_Thirdparty                   | false | String         | 50     |           | true     |         |
| Clarify_Reference_Msp_Order      | false | String         | 50     |           | true     |         |
| GSR_Ref                          | false | String         | 54     |           | true     |         |
| GTOMS_Ref                        | false | Integer        | 2      |           | true     |         |
| Service_Notification_Description | false | String         |        |           | true     |         |
| Service_Order_ID                 | false | Integer        | 10     |           | true     |         |
| Operation_ID                     | false | Integer        | 2      |           | true     |         |
| Unique_SO                        | false | String         | 15     |           | true     |         |
| PO_Number                        | false | String         | 10     |           | true     |         |
| PO_Line_Item                     | false | Integer        | 2      |           | true     |         |
| OPSD                             | false | java.util.Date | 10     |           | true     |         |
| OPED                             | false | java.util.Date | 10     |           | true     |         |
| PO_COVER                         | false | String         | 15     |           | true     |         |

|                         |       |                |    |  |      |  |
|-------------------------|-------|----------------|----|--|------|--|
| NPID_Name_in_SO         | false | String         | 17 |  | true |  |
| AML_NPID                | false | String         | 10 |  | true |  |
| NPID_ID_in_SO           | false | String         | 10 |  | true |  |
| Circuit_Speed           | false | String         | 20 |  | true |  |
| Product                 | false | String         | 21 |  | true |  |
| A_End_Address           | false | String         | 9  |  | true |  |
| A_End_Country           | false | String         | 14 |  | true |  |
| Functional_Location_ID  | false | String         | 10 |  | true |  |
| Date_Tail_Delivered     | false | java.util.Date | 10 |  | true |  |
| Account_Id              | false | Integer        | 4  |  | true |  |
| Billing_Item_service_ID | false | String         | 17 |  | true |  |
| Start_Date              | false | String         | 11 |  | true |  |
| End_Date                | false | String         | 11 |  | true |  |

**Original Function Parameters:**  
**Component tFileOutputExcel**

|   |             |                    |           |                                   |
|---|-------------|--------------------|-----------|-----------------------------------|
|  | UNIQUE NAME | tFileOutputExcel_2 | INPUT(S)  | tMap_6<br>, tFileInputDelimited_7 |
|   | LABEL       | Interim_Dataset    | OUTPUT(S) | none                              |

**Component Parameters:**

---

| Properties              | Values   |
|-------------------------|--|
| Unique Name             | tFileOutputExcel_2                                     |
| Component Name          | tFileOutputExcel                                       |
| Version                 | 0.101 (ALPHA)  |
| Family                  | File/Output  |
| Startable               | false  |
| SUBTREE_START           | false  |
| END_OF_FLOW             | true   |
| Activate                | true   |
| DUMMY                   | false  |
| tStatCatcher Statistics | false  |
| Help                    | org.talend.help.tFileOutputExcel                       |
| Update components       | true   |
| IREPORT_PATH            |  |
| JAVA_LIBRARY_PATH       | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color            |  |
| Title color             |  |

|                                   |   |
|-----------------------------------|---|
| Enable parallel execution         | false   |
| Number of parallel executions     | 2   |
|                                   | false   |
| Property Type                     | Built-In  |
| Write excel2007 file format(xlsx) | true  |
| Use Output Stream                 | false   |
| Output Stream                     | outputStream  |
| File Name                         | context.root_file_path+ "/output/Ceases_Interim_Dataset.x |
| Sheet name                        | "Interim_Dataset"   |
| Include header                    | true  |
| Append existing file              | false   |
| Append existing sheet             | false   |
| Is absolute Y pos.                | false   |
| First cell X                      | 0   |
| First cell Y                      | 0   |
| Keep existing cell format         | false   |
| Font                              |   |

|                                    |  |
|------------------------------------|--|
| Define all columns auto size       | false  |
| Define column auto size            | <pre>[{SCHEMA_COLUMN=SO_Vendor_Name, IS_AUTO_SIZE=true}, {SCHEMA_COLUMN=Vendor, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Cctid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Cct_Thirdparty, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Clarify_Reference_Msp_Order, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GSR_Ref, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GTOMS_Receipt, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Service_Notification_Description, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Service_Order, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Operation_Log, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Unique_SO, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Numbe, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Line_It, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPSD, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPED, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_COVEF, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_Name, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=AML_NPID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_ID_in, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Circuit_Spe, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Product, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Add, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Cou, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Functional_Location_ID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Date_Tail_I, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Account_Id, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Billing_Item_service_ID, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Start_Date, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=End_Date, IS_AUTO_SIZE=false}]</pre> |
| REPOSITORY_ALLOW_AUTO_SWITCH       | true   |
| Schema                             | Built-In   |
| Create directory if does not exist | true   |
| Custom the flush buffer size       | false  |



|                                  |                                       |
|----------------------------------|---------------------------------------|
| Row number                       | 100                                   |
| Advanced separator (for numbers) | false                                 |
| Thousands separator              | ","                                   |
| Decimal separator                | "."                                   |
| Encoding                         | "ISO-8859-15"                         |
| Don't generate empty file        | false                                 |
| Recalculate formula              | false                                 |
| !!!SCHEMA_OPT_NUM.NAME!!!        | 100                                   |
| Label format                     | Interim_Dataset                       |
| Hint format                      | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                | row                                   |
| Show Information                 | false                                 |
| Comment                          |                                       |
| Use an existing validation rule  | false                                 |
| Validation Rule Type             |                                       |


#### Schema for tFileOutputExcel\_2 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|--------|-----|------|--------|-----------|----------|---------|
|--------|-----|------|--------|-----------|----------|---------|

|                                  |       |                |    |  |      |  |
|----------------------------------|-------|----------------|----|--|------|--|
| SO_Vendor_Name                   | false | String         | 35 |  | true |  |
| Vendor                           | false | String         | 9  |  | true |  |
| Cctid                            | false | String         | 50 |  | true |  |
| Cct_Thirdparty                   | false | String         | 50 |  | true |  |
| Clarify_Reference_Msp_Order      | false | String         | 50 |  | true |  |
| GSR_Ref                          | false | String         | 54 |  | true |  |
| GTOMS_Ref                        | false | Integer        | 2  |  | true |  |
| Service_Notification_Description | false | String         |    |  | true |  |
| Service_Order_ID                 | false | Integer        | 10 |  | true |  |
| Operation_ID                     | false | Integer        | 2  |  | true |  |
| Unique_SO                        | false | String         | 15 |  | true |  |
| PO_Number                        | false | String         | 10 |  | true |  |
| PO_Line_Item                     | false | Integer        | 2  |  | true |  |
| OPSD                             | false | java.util.Date | 10 |  | true |  |
| OPED                             | false | java.util.Date | 10 |  | true |  |
| PO_COVER                         | false | String         | 15 |  | true |  |
| NPID_Name_in_SO                  | false | String         | 17 |  | true |  |

|                         |       |                |    |  |      |  |
|-------------------------|-------|----------------|----|--|------|--|
| AML_NPID                | false | String         | 10 |  | true |  |
| NPID_ID_in_SO           | false | String         | 10 |  | true |  |
| Circuit_Speed           | false | String         | 20 |  | true |  |
| Product                 | false | String         | 21 |  | true |  |
| A_End_Address           | false | String         | 9  |  | true |  |
| A_End_Country           | false | String         | 14 |  | true |  |
| Functional_Location_ID  | false | String         | 10 |  | true |  |
| Date_Tail_Delivered     | false | java.util.Date | 10 |  | true |  |
| Account_Id              | false | Integer        | 4  |  | true |  |
| Billing_Item_service_ID | false | String         | 17 |  | true |  |
| Start_Date              | false | String         | 11 |  | true |  |
| End_Date                | false | String         | 11 |  | true |  |

**Original Function Parameters:**  
**Component**   tFileOutputExcel

|   |             |                    |           |        |
|---|-------------|--------------------|-----------|--------|
|  | UNIQUE NAME | tFileOutputExcel_3 | INPUT(S)  | tMap_6 |
|   | LABEL       | Interim_Dataset    | OUTPUT(S) | none   |

**Component Parameters:**

| Properties | Values |
|------------|--------|
|------------|--------|

|                           |  |
|---------------------------|--|
| Unique Name               | tFileOutputExcel_3                                     |
| Component Name            | tFileOutputExcel                                       |
| Version                   | 0.101 (ALPHA)  |
| Family                    | File/Output  |
| Startable                 | false  |
| SUBTREE_START             | false  |
| END_OF_FLOW               | true   |
| Activate                  | true   |
| DUMMY                     | false  |
| tStatCatcher Statistics   | false  |
| Help                      | org.talend.help.tFileOutputExcel                       |
| Update components         | true   |
| IREPORT_PATH              |  |
| JAVA_LIBRARY_PATH         | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color              |  |
| Title color               |  |
| Enable parallel execution | false  |

|                                   |   |
|-----------------------------------|---|
| Number of parallel executions     | 2   |
|                                   | false   |
| Property Type                     | Built-In  |
| Write excel2007 file format(xlsx) | true  |
| Use Output Stream                 | false   |
| Output Stream                     | outputStream  |
| File Name                         | context.root_file_path+<br>"/output/Active_PO_Expired_Interim_Dataset.xlsx" |
| Sheet name                        | "Interim_Dataset"   |
| Include header                    | true  |
| Append existing file              | false   |
| Append existing sheet             | false   |
| Is absolute Y pos.                | false   |
| First cell X                      | 0   |
| First cell Y                      | 0   |
| Keep existing cell format         | false   |
| Font                              |   |
| Define all columns auto size      | false   |

|                                    |  |
|------------------------------------|--|
| Define column auto size            | <pre> [ {SCHEMA_COLUMN=SO_Vendor_Name, IS_AUTO_SIZE=true},   {SCHEMA_COLUMN=Vendor, IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Cctid, IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Cct_Thirdparty, IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Clarify_Reference_Msp_Order,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GSR_Ref,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=GTOMS_Re,     IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Service_Notification_Description,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Service_Or,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Operation_I,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Unique_SO,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Numbe,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_Line_It,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPSD,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=OPED,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=PO_COVEF,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_Nam,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=AML_NPID,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=NPID_ID_in,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Circuit_Spe,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Product,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Add,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=A_End_Cou,     IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Functional_Location_ID,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Date_Tail_I,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Account_Id,     IS_AUTO_SIZE=false},   {SCHEMA_COLUMN=Billing_Item_service_ID,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=Start_Date,     IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=End_Date,     IS_AUTO_SIZE=false}] </pre> |
| REPOSITORY_ALLOW_AUTO_SWITCH       | true   |
| Schema                             | Built-In   |
| Create directory if does not exist | true   |
| Custom the flush buffer size       | false  |
| Row number                         | 100  |

|                                  |                                       |
|----------------------------------|---------------------------------------|
| Advanced separator (for numbers) | false                                 |
| Thousands separator              | ","                                   |
| Decimal separator                | "."                                   |
| Encoding                         | "ISO-8859-15"                         |
| Don't generate empty file        | false                                 |
| Recalculate formula              | false                                 |
| !!!SCHEMA_OPT_NUM.NAME!!!        | 100                                   |
| Label format                     | Interim_Dataset                       |
| Hint format                      | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                | row                                   |
| Show Information                 | false                                 |
| Comment                          |                                       |
| Use an existing validation rule  | false                                 |
| Validation Rule Type             |                                       |

#### Schema for out :


| Column         | Key   | Type   | Length | Precision | Nullable | Comment |
|----------------|-------|--------|--------|-----------|----------|---------|
| SO_Vendor_Name | false | String | 35     |           | true     |         |

|                                  |       |                |    |  |      |  |
|----------------------------------|-------|----------------|----|--|------|--|
| Vendor                           | false | String         | 9  |  | true |  |
| Cctid                            | false | String         | 50 |  | true |  |
| Cct_Thirdparty                   | false | String         | 50 |  | true |  |
| Clarify_Reference_Msp_Order      | false | String         | 50 |  | true |  |
| GSR_Ref                          | false | String         | 54 |  | true |  |
| GTOMS_Ref                        | false | Integer        | 2  |  | true |  |
| Service_Notification_Description | false | String         |    |  | true |  |
| Service_Order_ID                 | false | Integer        | 10 |  | true |  |
| Operation_ID                     | false | Integer        | 2  |  | true |  |
| Unique_SO                        | false | String         | 15 |  | true |  |
| PO_Number                        | false | String         | 10 |  | true |  |
| PO_Line_Item                     | false | Integer        | 2  |  | true |  |
| OPSD                             | false | java.util.Date | 10 |  | true |  |
| OPED                             | false | java.util.Date | 10 |  | true |  |
| PO_COVER                         | false | String         | 15 |  | true |  |
| NPID_Name_in_SO                  | false | String         | 17 |  | true |  |
| AML_NPID                         | false | String         | 10 |  | true |  |



|                         |       |                |    |  |      |  |
|-------------------------|-------|----------------|----|--|------|--|
| NPID_ID_in_SO           | false | String         | 10 |  | true |  |
| Circuit_Speed           | false | String         | 20 |  | true |  |
| Product                 | false | String         | 21 |  | true |  |
| A_End_Address           | false | String         | 9  |  | true |  |
| A_End_Country           | false | String         | 14 |  | true |  |
| Functional_Location_ID  | false | String         | 10 |  | true |  |
| Date_Tail_Delivered     | false | java.util.Date | 10 |  | true |  |
| Account_Id              | false | Integer        | 4  |  | true |  |
| Billing_Item_service_ID | false | String         | 17 |  | true |  |
| Start_Date              | false | String         | 11 |  | true |  |
| End_Date                | false | String         | 11 |  | true |  |

Original Function Parameters:  
Component tFilterRow

|   |             |                               |           |        |
|---|-------------|-------------------------------|-----------|--------|
|  | UNIQUE NAME | tFilterRow_7                  | INPUT(S)  | tMap_4 |
|   | LABEL       | Active&Ceased Circuits filter | OUTPUT(S) | tMap_1 |

Component Parameters:

| Properties | Values |
|------------|--------|
|------------|--------|

|                           |  |
|---------------------------|--|
| Unique Name               | tFilterRow_7   |
| Component Name            | tFilterRow   |
| Version                   | 0.102 (ALPHA)  |
| Family                    | Processing   |
| Startable                 | false  |
| SUBTREE_START             | false  |
| END_OF_FLOW               | false  |
| Activate                  | true   |
| DUMMY                     | false  |
| tStatCatcher Statistics   | false  |
| Help                      | org.talend.help.tFilterRow                             |
| Update components         | true   |
| IREPORT_PATH              |  |
| JAVA_LIBRARY_PATH         | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color              |  |
| Title color               |  |
| Enable parallel execution | false  |

|   |  |
|---|--|
| Number of parallel executions               | 2  |
|   | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH                | true   |
| Schema                                      | Built-In   |
| Schema                                      | Built-In   |
| Schema                                      | Built-In   |
| Logical operator used to combine conditions |  |
| Conditions                                  | []   |
| Use advanced mode                           | true   |
| Advanced                                    | // code sample : use input_row to define the condition. // in<br>  !(input_row.columnName2.equals("bar")) // replace the fol<br>condition (input_row.Order_Type.equalsIgnoreCase("cease<br>(input_row.Status.equalsIgnoreCase("completed"))  input_rc<br>  (input_row.Order_Type.equalsIgnoreCase("provide") &&<br>(input_row.Status.equalsIgnoreCase("completed"))  input_rc<br>/* (!input_row.Order_Type.equalsIgnoreCase("C006-Custo<br>!(input_row.Order_Type.equalsIgnoreCase("Service Chang<br>(input_row.Status.equalsIgnoreCase("completed"))  input_rc<br>) && !(Relational.ISNULL(input_row.GTOMS_Ref)    input_ |
| Label format                                | Active&Ceased Circuits filter  |
| Hint format                                 | <b>__UNIQUE_NAME__</b><br>__COMMENT__  |
| Connection format                           | row  |
| Show Information                            | false  |


|                                 |       |
|---------------------------------|-------|
| Comment                         |       |
| Use an existing validation rule | false |
| Validation Rule Type            |       |

**Schema for GTOMS\_Metadata :**

| Column        | Key   | Type    | Length | Precision | Nullable | Comment |
|---------------|-------|---------|--------|-----------|----------|---------|
| GTOMS_Ref     | false | Integer | 2      |           | true     |         |
| A_End_City    | false | String  | 9      |           | true     |         |
| A_End_Country | false | String  | 14     |           | true     |         |
| B_End_City    | false | String  | 9      |           | true     |         |
| B_End_Country | false | String  | 7      |           | true     |         |
| Product       | false | String  | 21     |           | true     |         |
| Order_Type    | false | String  | 9      |           | true     |         |
| GSOS_Ref      | false | String  | 47     |           | true     |         |
| GSR_Ref       | false | String  | 54     |           | true     |         |
| COMS_Ref      | false | String  | 31     |           | true     |         |
| Msp_Order     | false | String  | 50     |           | true     |         |
| Status        | false | String  | 10     |           | true     |         |

|                     |       |                |    |  |      |  |
|---------------------|-------|----------------|----|--|------|--|
| Carrier             | false | String         | 27 |  | true |  |
| Date_Tail_Ordered   | false | java.util.Date | 10 |  | true |  |
| Date_Tail_Delivered | false | java.util.Date | 10 |  | true |  |
| Cctid               | false | String         | 50 |  | true |  |
| Cct_Thirdparty      | false | String         | 50 |  | true |  |
| Circuit_Speed       | false | String         | 20 |  | true |  |
| Customer            | false | String         | 50 |  | true |  |

Original Function Parameters:  
Component   tFixedFlowInput

|   |             |                       |           |        |
|---|-------------|-----------------------|-----------|--------|
|  | UNIQUE NAME | tFixedFlowInput_1     | INPUT(S)  | none   |
|   | LABEL       | european_country_list | OUTPUT(S) | tMap_4 |

Component Parameters:

| Properties     | Values            |
|----------------|-------------------|
| Unique Name    | tFixedFlowInput_1 |
| Component Name | tFixedFlowInput   |
| Version        | 0.102 (ALPHA)     |
| Family         | Misc              |
| Start          | false             |

|                               |  |
|-------------------------------|--|
| Startable                     | true   |
| SUBTREE_START                 | false  |
| END_OF_FLOW                   | false  |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tFixedFlowInput                        |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true   |
| Schema                        | Built-In   |

|                                    |  |
|------------------------------------|--|
| Number of rows                     | 1  |
| Use Single Table                   | false  |
| Values                             | [[SCHEMA_COLUMN=country, VALUE=]]  |
| Use Inline Table                   | false  |
| Inline Table                       | []   |
| Use Inline Content(delimited file) | true   |
| Row Separator                      | "\n"   |
| Field Separator                    | ","  |
| Content                            | austria belgium bulgaria croatia republic of cyprus czech re<br>denmark estonia finland france germany greece hungary ir<br>latvia lithuania luxembourg malta netherlands poland portu<br>romania slovakia slovenia spain sweden uk united kingdom<br>unitedkingdom amsterdam armenia azerbaijan belarus bel<br>bosnia & herzegovina bosnia and herzegovina bosnia-herz<br>budapest cyprus cyprus dublin europe england great britain<br>holland iceland kazakhstan kazakhstan kazakhstan kosovo<br>luxembourg macedonia (former yug. rep.) macedonia [former<br>republic of] moldova monaco netherlands netherlands antilles<br>netherlands, antille northern ireland norway stockholm sweden<br>netherlands turkey u.k. uik uk/ukraine |
| Label format                       | european_country_list  |
| Hint format                        | <b>__UNIQUE_NAME__</b><br>__COMMENT__  |
| Connection format                  | row  |
| Show Information                   | false  |

|                                 |       |
|---------------------------------|-------|
| Comment                         |       |
| Use an existing validation rule | false |
| Validation Rule Type            |       |

Schema for tFixedFlowInput\_1 :

| Column  | Key   | Type   | Length | Precision | Nullable | Comment |
|---------|-------|--------|--------|-----------|----------|---------|
| country | false | String | 50     |           | true     |         |

Original Function Parameters:  
Component tFixedFlowInput

|   |             |                   |           |                        |
|---|-------------|-------------------|-----------|------------------------|
|  | UNIQUE NAME | tFixedFlowInput_2 | INPUT(S)  | none                   |
|   | LABEL       | product           | OUTPUT(S) | <a href="#">tMap_4</a> |

Component Parameters:

| Properties     | Values            |
|----------------|-------------------|
| Unique Name    | tFixedFlowInput_2 |
| Component Name | tFixedFlowInput   |
| Version        | 0.102 (ALPHA)     |
| Family         | Misc              |
| Start          | false             |
| Startable      | true              |



|                               |  |
|-------------------------------|--|
| SUBTREE_START                 | false  |
| END_OF_FLOW                   | false  |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tFixedFlowInput                        |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | D:\Talend\Talend-Studio-20180116_1512-V6.5.1\configura |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true   |
| Schema                        | Built-In   |
| Number of rows                | 1  |


|                                    |   |
|------------------------------------|---|
| Use Single Table                   | false   |
| Values                             | [{SCHEMA_COLUMN=product, VALUE=}]   |
| Use Inline Table                   | false   |
| Inline Table                       | []  |
| Use Inline Content(delimited file) | true  |
| Row Separator                      | "\n"  |
| Field Separator                    | ","   |
| Content                            | IP-VPN QoS Bandwidth Connect Bandwidth Connect (BW/ Bandwidth Connect-BWC EWL EWL (Ethernet wire line) IF VPN QoS IP- VPN QoS IP_VPN QoS IP-VP QoS IPVPN IF IPVPN Connectivity IP-VPN Connectivity IP-VPN -Cross co IPVPN QOS IP-VPN QoS IP-VPN QoS Back up IP-VPN Qo up) IP-VPN QoS (Primary) IP-VPN QoS + ISDN IP-VPN Qo IP-VPN QoS Primary IP-VPN QoS with DSL IPVPN QoS w IP-VPN QoS with MDA IPVPN Quos IP-VPN Quos IP-VPN IPVPNQos IPVPN-QoS IP-VPN-Qos |
| Label format                       | product   |
| Hint format                        | <b>__UNIQUE_NAME__</b><br>__COMMENT__   |
| Connection format                  | row   |
| Show Information                   | false   |
| Comment                            |   |
| Use an existing validation rule    | false   |

|                      |  |
|----------------------|--|
| Validation Rule Type |  |
|----------------------|--|

Schema for tFixedFlowInput\_2 :

| Column  | Key   | Type   | Length | Precision | Nullable | Comment |
|---------|-------|--------|--------|-----------|----------|---------|
| product | false | String | 50     |           | true     |         |

Original Function Parameters:  
Component tMap

|   |             |                 |           |   |
|---|-------------|-----------------|-----------|---|
|  | UNIQUE NAME | tMap_1          | INPUT(S)  | tMap_1<br>, tFileInputDelimited_3,<br>tFileInputDelimited_4 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMap_2  |

Component Parameters:

| Properties                           | Values  |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |

|                                 |       |
|---------------------------------|-------|
| Show Information                | false |
| Comment                         |       |
| Use an existing validation rule | false |

**Mapper table for tMap\_1 ( input ):**

**Mapper table Properties( gtoms ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | gtoms        |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( gtoms ):**

| Name          | Type    | Expression | isNullable |
|---------------|---------|------------|------------|
| GTOMS_Ref     | Integer |            | true       |
| A_End_City    | String  |            | true       |
| A_End_Country | String  |            | true       |

|                     |                |  |      |
|---------------------|----------------|--|------|
| B_End_City          | String         |  | true |
| B_End_Country       | String         |  | true |
| Product             | String         |  | true |
| Order_Type          | String         |  | true |
| GSOS_Ref            | String         |  | true |
| GSR_Ref             | String         |  | true |
| COMS_Ref            | String         |  | true |
| Msp_Order           | String         |  | true |
| Status              | String         |  | true |
| Carrier             | String         |  | true |
| Date_Tail_Ordered   | java.util.Date |  | true |
| Date_Tail_Delivered | java.util.Date |  | true |
| Cctid               | String         |  | true |
| Cct_Thirdparty      | String         |  | true |
| Circuit_Speed       | String         |  | true |
| Customer            | String         |  | true |

**Constraint Table Entries( gtoms ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( grn ):**

| Properties        | Values                                |
|-------------------|---------------------------------------|
| Name              | grn                                   |
| Matching-mode     | ALL_MATCHES                           |
| isMinimized       | false                                 |
| isReject          | false                                 |
| isRejectInnerJoin | false                                 |
| isInnerJoin       | true                                  |
| expressionFilter  | grn.Recurring.equalsIgnoreCase("MRC") |

**Metadata Table Entries( grn ):**

| Name                 | Type    | Expression | isNullable |
|----------------------|---------|------------|------------|
| Select_Operation     | String  |            | true       |
| Service_Order_ID     | Integer |            | true       |
| Operation_ID         | Integer |            | true       |
| Related_Operation_ID | String  |            | true       |
| Company_Code         | String  |            | true       |
| Work_Center_ID       | String  |            | true       |

|                                   |                |  |      |
|-----------------------------------|----------------|--|------|
| Work_Center_ID_Description        | String         |  | true |
| Operation_User_Status             | String         |  | true |
| Operation_User_Status_Description | String         |  | true |
| OPSD                              | java.util.Date |  | true |
| OPED                              | java.util.Date |  | true |
| Recurring                         | String         |  | true |
| Number_of_Recurring               | Integer        |  | true |
| PO_Vendor                         | String         |  | true |
| PO_Number                         | String         |  | true |
| PO_Line_Item                      | Integer        |  | true |
| PO_Line_Item_Material_ID          | String         |  | true |
| PO_Line_Item_Material_Description | String         |  | true |
| PO_Line_Item_Quantity             | Integer        |  | true |
| PO_Line_Item_UOM                  | String         |  | true |
| PO_Line_Item_Final_Delivery       | String         |  | true |
| Received_Quantity                 | Float          |  | true |
| Outstanding_Quantity              | Float          |  | true |

|   |         |  |      |
|---|---------|--|------|
| GRN_Quantity                            | Float   |  | true |
| Traffic_Light                           | String  |  | true |
| Reason_for_Traffic_Light                | String  |  | true |
| Service_Order_Type                      | String  |  | true |
| Service_Order_Description               | String  |  | true |
| Service_Notification_Type               | String  |  | true |
| Service_Notification_ID                 | Integer |  | true |
| Service_Notification_Description        | String  |  | true |
| Functional_Location_ID                  | String  |  | true |
| Functional_Location_Description         | String  |  | true |
| Code_Group___Coding___CWW_Prime_Product | String  |  | true |
| Coding___CWW_Prime_Product_ID           | Integer |  | true |
| Code_Description                        | String  |  | true |
| NPID_ID_in_SO                           | String  |  | true |
| NPID_Name_in_SO                         | String  |  | true |
| Main_Work_Center                        | String  |  | true |
| Main_Work_Center_Description            | String  |  | true |



|  |                |                            |      |
|--|----------------|----------------------------|------|
| Maintenance_Planning_Plant               | String         |                            | true |
| Service_Order_Header_User_Status         | String         |                            | true |
| Service_Order_Header_User_Status_Descrip | String         |                            | true |
| Service_Order_Created_On                 | java.util.Date |                            | true |
| Service_Order_Created_By                 | String         |                            | true |
| Service_Order_Created_By__Mail__         | String         |                            | true |
| Service_Order_Changed_On                 | java.util.Date |                            | true |
| Service_Order_Changed_By                 | String         |                            | true |
| Service_Order_Changed_By__Mail__         | String         |                            | true |
| Service_Order_Basic_Start_Date           | java.util.Date |                            | true |
| Service_Order_Basic_End_Date             | java.util.Date |                            | true |
| GSR__External_System_Reference__         | String         | gtoms.GSR_Ref              | true |
| GTOMS__External_System_Reference__       | String         | gtoms.GTOMS_Ref.toString() | true |
| Mozart__External_System_Reference__      | String         |                            | true |
| Clarify__External_System_Reference__     | String         |                            | true |
| SPT__External_System_Reference__         | String         |                            | true |
| GRN_processor                            | String         |                            | true |

**Constraint Table Entries( grn ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( aml\_npid ):**

| Properties        | Values      |
|-------------------|-------------|
| Name              | aml_npid    |
| Matching-mode     | FIRST_MATCH |
| isMinimized       | false       |
| isReject          | false       |
| isRejectInnerJoin | false       |
| isInnerJoin       | true        |
| expressionFilter  | null        |

**Metadata Table Entries( aml\_npid ):**

| Name            | Type   | Expression        | isNullable |
|-----------------|--------|-------------------|------------|
| Customer_Number | String |                   | true       |
| Customer_Name_1 | String |                   | true       |
| PID             | String |                   | true       |
| EVO_NPID        | String | grn.NPID_ID_in_SO | true       |
| AML_NPID        | String |                   | true       |

**Constraint Table Entries( aml\_npid ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_1 ( output ):****Mapper table Properties( row1 ):**

| Properties        | Values |
|-------------------|--------|
| Name              | row1   |
| Matching-mode     |        |
| isMinimized       | false  |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |

**Metadata Table Entries( row1 ):**

| Name                        | Type    | Expression           |
|-----------------------------|---------|----------------------|
| Cctid                       | String  | gtoms.Cctid          |
| Cct_Thirdparty              | String  | gtoms.Cct_Thirdparty |
| Clarify_Reference_Msp_Order | String  | gtoms.Msp_Order      |
| GSR_Ref                     | String  | gtoms.GSR_Ref        |
| GTOMS_Ref                   | Integer | gtoms.GTOMS_Ref      |
| Circuit_Speed               | String  | gtoms.Circuit_Speed  |
| Product                     | String  | gtoms.Product        |

|                                  |                |  |
|----------------------------------|----------------|--|
| A_End_City                       | String         | gtoms.A_End_City   |
| A_End_Country                    | String         | gtoms.A_End_Country  |
| Date_Tail_Delivered              | java.util.Date | gtoms.Date_Tail_Delivered  |
| Service_Notification_Description | String         | grn.Service_Notification_Description   |
| Service_Order_ID                 | Integer        | grn.Service_Order_ID   |
| Operation_ID                     | Integer        | grn.Operation_ID   |
| Unique_SO                        | String         | grn.Service_Order_ID + "-" + grn.Operation_ID  |
| PO_Number                        | String         | grn.PO_Number  |
| PO_Line_Item                     | Integer        | grn.PO_Line_Item   |
| OPSD                             | java.util.Date | grn.OPSD   |
| OPED                             | java.util.Date | grn.OPED   |
| PO_COVER                         | String         | Relational.ISNULL(grn.PO_Number) ? "No PO Cover" : grn.PO_Number.toString() != "" && TalendDate.compareIfCover": grn.PO_Number.toString() == "" && TalendDate.compareIfWIP": grn.PO_Number.toString() != "" && TalendDate.compareIfExpired": "No PO Cover" |
| NPID_Name_in_SO                  | String         | grn.NPID_Name_in_SO  |
| NPID_ID_in_SO                    | String         | grn.NPID_ID_in_SO  |
| Functional_Location_ID           | String         | grn.Functional_Location_ID   |
| AML_NPID                         | String         | aml_npid.AML_NPID  |

|            |        |                  |
|------------|--------|------------------|
| Order_Type | String | gtoms.Order_Type |
| Status     | String | gtoms.Status     |

**Constraint Table Entries( row1 ):**

| Name | Type | Expression |
|------|------|------------|
|------|------|------------|

**Mapper table for tMap\_1 ( var ):**

**Mapper table Properties( Var ):**

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |


**Metadata Table Entries( Var ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Constraint Table Entries( Var ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Component tMap**

|   |                |                 |           |  |
|---|----------------|-----------------|-----------|--|
|  | UNIQUE<br>NAME | tMap_2          | INPUT(S)  | tMap_2<br><br>tMap_3, tMap_5,<br>tFixedFlowInput_1,<br>tFixedFlowInput_2 |
|   | LABEL          | __UNIQUE_NAME__ | OUTPUT(S) | tMap_6   |

### Component Parameters:

| Properties                           | Values  |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |
| Show Information                     | false   |
| Comment                              |         |
| Use an existing validation rule      | false   |

**Mapper table for tMap\_2 ( input ):**

**Mapper table Properties( row1 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row1         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( row1 ):**

| Name                        | Type    | Expression | isNullable |
|-----------------------------|---------|------------|------------|
| Cctid                       | String  |            | true       |
| Cct_Thirdparty              | String  |            | true       |
| Clarify_Reference_Msp_Order | String  |            | true       |
| GSR_Ref                     | String  |            | true       |
| GTOMS_Ref                   | Integer |            | true       |
| Circuit_Speed               | String  |            | true       |
| Product                     | String  |            | true       |



|                                  |                |  |      |
|----------------------------------|----------------|--|------|
| A_End_City                       | String         |  | true |
| A_End_Country                    | String         |  | true |
| Date_Tail_Delivered              | java.util.Date |  | true |
| Service_Notification_Description | String         |  | true |
| Service_Order_ID                 | Integer        |  | true |
| Operation_ID                     | Integer        |  | true |
| Unique_SO                        | String         |  | true |
| PO_Number                        | String         |  | true |
| PO_Line_Item                     | Integer        |  | true |
| OPSD                             | java.util.Date |  | true |
| OPED                             | java.util.Date |  | true |
| PO_COVER                         | String         |  | true |
| NPID_Name_in_SO                  | String         |  | true |
| NPID_ID_in_SO                    | String         |  | true |
| Functional_Location_ID           | String         |  | true |
| AML_NPID                         | String         |  | true |
| Order_Type                       | String         |  | true |

|        |        |  |      |
|--------|--------|--|------|
| Status | String |  | true |
|--------|--------|--|------|

**Constraint Table Entries( row1 ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( billing ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | billing      |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( billing ):**

| Name         | Type    | Expression   | isNullable |
|--------------|---------|--------------|------------|
| CID          | Integer |              | true       |
| GSR          | String  | row1.GSR_Ref | true       |
| Start_Date   | String  |              | true       |
| End_Date     | String  |              | true       |
| Account_Id   | Integer |              | true       |
| Account_Name | String  |              | true       |

**Constraint Table Entries( billing ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|



**Mapper table Properties( sovr ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | sovr         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( sovr ):**

| Name           | Type    | Expression            | isNullable |
|----------------|---------|-----------------------|------------|
| Service_Order  | Integer | row1.Service_Order_ID | true       |
| SO_Item_No     | Integer | row1.Operation_ID     | true       |
| PO_Number      | String  | row1.PO_Number        | true       |
| Vendor         | String  |                       | true       |
| PO_Item_Number | Integer | row1.PO_Line_Item     | true       |
| SO_Vendor_Name | String  |                       | true       |

**Constraint Table Entries( sovr ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_2 ( output ):****Mapper table Properties( processed\_data ):**

| Properties        | Values         |
|-------------------|----------------|
| Name              | processed_data |
| Matching-mode     |                |
| isMinimized       | false          |
| isReject          | false          |
| isRejectInnerJoin | false          |
| isInnerJoin       | false          |
| expressionFilter  | null           |

**Metadata Table Entries( processed\_data ):**

| Name                        | Type   | Expression                       | isNullable |
|-----------------------------|--------|----------------------------------|------------|
| SO_Vendor_Name              | String | sovr.SO_Vendor_Name              | true       |
| Vendor                      | String | sovr.Vendor                      | true       |
| Cctid                       | String | row1.Cctid                       | true       |
| Cct_Thirdparty              | String | row1.Cct_Thirdparty              | true       |
| Clarify_Reference_Msp_Order | String | row1.Clarify_Reference_Msp_Order | true       |
| GSR_Ref                     | String | row1.GSR_Ref                     | true       |

|                                  |                |                                       |      |
|----------------------------------|----------------|---------------------------------------|------|
| GTOMS_Ref                        | Integer        | row1.GTOMS_Ref                        | true |
| Service_Notification_Description | String         | row1.Service_Notification_Description | true |
| Service_Order_ID                 | Integer        | row1.Service_Order_ID                 | true |
| Operation_ID                     | Integer        | row1.Operation_ID                     | true |
| Unique_SO                        | String         | row1.Unique_SO                        | true |
| PO_Number                        | String         | row1.PO_Number                        | true |
| PO_Line_Item                     | Integer        | row1.PO_Line_Item                     | true |
| OPSD                             | java.util.Date | row1.OPSD                             | true |
| OPED                             | java.util.Date | row1.OPED                             | true |
| PO_COVER                         | String         | row1.PO_COVER                         | true |
| NPID_Name_in_SO                  | String         | row1.NPID_Name_in_SO                  | true |
| AML_NPID                         | String         | row1.AML_NPID                         | true |
| NPID_ID_in_SO                    | String         | row1.NPID_ID_in_SO                    | true |
| Circuit_Speed                    | String         | row1.Circuit_Speed                    | true |
| Product                          | String         | row1.Product                          | true |
| A_End_Address                    | String         | row1.A_End_City                       | true |
| Order_Type                       | String         | row1.Order_Type                       | true |

|                         |                |                             |      |
|-------------------------|----------------|-----------------------------|------|
| A_End_Country           | String         | row1.A_End_Country          | true |
| Functional_Location_ID  | String         | row1.Functional_Location_ID | true |
| Date_Tail_Delivered     | java.util.Date | row1.Date_Tail_Delivered    | true |
| Account_Id              | Integer        | billing.Account_Id          | true |
| Billing_Item_service_ID | String         | billing.GSR                 | true |
| Start_Date              | String         | billing.Start_Date          | true |
| End_Date                | String         | billing.End_Date            | true |
| Status                  | String         | row1.Status                 | true |

**Constraint Table Entries( processed\_data ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_2 ( var ):**



Mapper table Properties( Var ):

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |


Metadata Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Constraint Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Component tMap

|   |             |                 |           |                       |
|---|-------------|-----------------|-----------|-----------------------|
|  | UNIQUE NAME | tMap_3          | INPUT(S)  | tFileInputDelimited_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMap_2                |

Component Parameters:

| Properties | Values |
|------------|--------|
|------------|--------|

---

|                                      |         |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |
| Show Information                     | false   |
| Comment                              |         |
| Use an existing validation rule      | false   |

**Mapper table for tMap\_3 ( input ):**  
**Mapper table Properties( row2 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row2         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( row2 ):**

| Name             | Type           | Expression | isNullable |
|------------------|----------------|------------|------------|
| Service_Order    | Integer        |            | true       |
| SO_Item_No       | Integer        |            | true       |
| SO_Type          | String         |            | true       |
| SO_Header_Status | String         |            | true       |
| SO_Item_Status   | String         |            | true       |
| SO_Created_On    | java.util.Date |            | true       |
| SO_Created_By    | String         |            | true       |

|                       |                |  |      |
|-----------------------|----------------|--|------|
| SO_Creator_Name       | String         |  | true |
| SO_Item_Net_Value     | String         |  | true |
| SO_Item_Currency      | String         |  | true |
| PR_Number             | Long           |  | true |
| PR_Created_On         | java.util.Date |  | true |
| PR_Created_By         | String         |  | true |
| PR_Creator_Name       | String         |  | true |
| PO_Number             | String         |  | true |
| Vendor                | String         |  | true |
| PO_Release_Indicator  | String         |  | true |
| PO_Subject_to_release | String         |  | true |
| PO_Value              | String         |  | true |
| PO_Currency           | String         |  | true |
| Release_Completed_On  | String         |  | true |
| Approval_pending_with | String         |  | true |
| SO_Item_Creation_Date | String         |  | true |
| PO_Item_Number        | Integer        |  | true |

|                       |                |  |      |
|-----------------------|----------------|--|------|
| SO_Vendor_Name        | String         |  | true |
| SO_Customer_Number    | Long           |  | true |
| SO_Customer_Name      | String         |  | true |
| SO_Customer_NPID      | String         |  | true |
| SO_Requisitioner      | String         |  | true |
| OPSD                  | java.util.Date |  | true |
| OPED                  | java.util.Date |  | true |
| PO_Deletion_Status    | String         |  | true |
| PO_Rejection_Code     | String         |  | true |
| Person_Responsible_VW | String         |  | true |
| Company_Code          | String         |  | true |
| Actual__Vendor        | String         |  | true |
| Actual_PO             | String         |  | true |
| Rejection_Text        | String         |  | true |

**Constraint Table Entries( row2 ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_3 ( output ):**

**Mapper table Properties( sovr ):**

| Properties        | Values |
|-------------------|--------|
| Name              | sovr   |
| Matching-mode     |        |
| isMinimized       | false  |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |

**Metadata Table Entries( sovr ):**

| Name           | Type    | Expression                                       | isNullable |
|----------------|---------|--|------------|
| Service_Order  | Integer | row2.Service_Order                               | true       |
| SO_Item_No     | Integer | Integer.parseInt(row2.SO_Item_No.toString()+"0") | true       |
| PO_Number      | String  | row2.PO_Number                                   | true       |
| Vendor         | String  | row2.Vendor                                      | true       |
| PO_Item_Number | Integer | row2.PO_Item_Number                              | true       |
| SO_Vendor_Name | String  | row2.SO_Vendor_Name                              | true       |

**Constraint Table Entries( sovr ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Mapper table for tMap\_3 ( var ):  
Mapper table Properties( Var ):

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |


Metadata Table Entries( Var ):

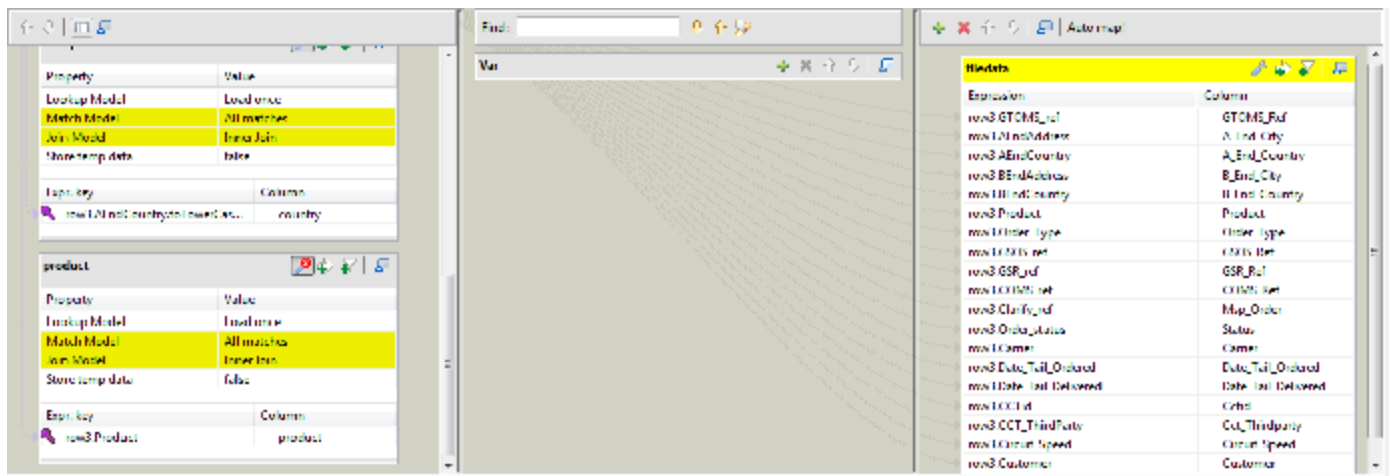
| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Constraint Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Component tMap

|   |             |                 |           |  |
|---|-------------|-----------------|-----------|--|
|  | UNIQUE NAME | tMap_4          | INPUT(S)  | tMap_2<br><br>, tMap_3, tMap_5,<br>tFixedFlowInput_1,<br>tFixedFlowInput_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tFilterRow_7   |



### Component Parameters:

| Properties                           | Values  |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |
| Show Information                     | false   |
| Comment                              |         |
| Use an existing validation rule      | false   |

### Mapper table for tMap\_4 ( input ):



**Mapper table Properties( row3 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row3         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( row3 ):**

| Name         | Type    | Expression | isNullable |
|--------------|---------|------------|------------|
| GTOMS_ref    | Integer |            | true       |
| COMS_ref     | String  |            | true       |
| Clarify_ref  | String  |            | true       |
| Order_status | String  |            | true       |
| Customer     | String  |            | true       |
| Order_Type   | String  |            | true       |
| Order_Type_2 | String  |            | true       |

|                     |                |  |      |
|---------------------|----------------|--|------|
| Product             | String         |  | true |
| Circuit_Speed       | String         |  | true |
| AEndAddress         | String         |  | true |
| AEndCountry         | String         |  | true |
| BEndAddress         | String         |  | true |
| BEndCountry         | String         |  | true |
| Carrier             | String         |  | true |
| CCT_ThirdParty      | String         |  | true |
| CCTid               | String         |  | true |
| Date_Tail_Delivered | java.util.Date |  | true |
| Date_Tail_Ordered   | java.util.Date |  | true |
| GSOS_ref            | String         |  | true |
| GSR_ref             | String         |  | true |

**Constraint Table Entries( row3 ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( europe ):**

| Properties        | Values      |
|-------------------|-------------|
| Name              | europe      |
| Matching-mode     | ALL_MATCHES |
| isMinimized       | false       |
| isReject          | false       |
| isRejectInnerJoin | false       |
| isInnerJoin       | true        |
| expressionFilter  | null        |

**Metadata Table Entries( europe ):**

| Name    | Type   | Expression                     | isNullable |
|---------|--------|--------------------------------|------------|
| country | String | row3.AEndCountry.toLowerCase() | true       |

**Constraint Table Entries( europe ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( product ):**

| Properties        | Values      |
|-------------------|-------------|
| Name              | product     |
| Matching-mode     | ALL_MATCHES |
| isMinimized       | false       |
| isReject          | false       |
| isRejectInnerJoin | false       |
| isInnerJoin       | true        |
| expressionFilter  | null        |

**Metadata Table Entries( product ):**

| Name    | Type   | Expression   | isNullable |
|---------|--------|--------------|------------|
| product | String | row3.Product | true       |

**Constraint Table Entries( product ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_4 ( output ):****Mapper table Properties( filedata ):**

| Properties        | Values   |
|-------------------|----------|
| Name              | filedata |
| Matching-mode     |          |
| isMinimized       | false    |
| isReject          | false    |
| isRejectInnerJoin | false    |
| isInnerJoin       | false    |
| expressionFilter  | null     |

**Metadata Table Entries( filedata ):**

| Name          | Type    | Expression       | isNullable |
|---------------|---------|------------------|------------|
| GTOMS_Ref     | Integer | row3.GTOMS_ref   | true       |
| A_End_City    | String  | row3.AEndAddress | true       |
| A_End_Country | String  | row3.AEndCountry | true       |
| B_End_City    | String  | row3.BEndAddress | true       |
| B_End_Country | String  | row3.BEndCountry | true       |
| Product       | String  | row3.Product     | true       |
| Order_Type    | String  | row3.Order_Type  | true       |

|                     |                |                          |      |
|---------------------|----------------|--------------------------|------|
| GSOS_Ref            | String         | row3.GSOS_ref            | true |
| GSR_Ref             | String         | row3.GSR_ref             | true |
| COMS_Ref            | String         | row3.COMS_ref            | true |
| Msp_Order           | String         | row3.Clarify_ref         | true |
| Status              | String         | row3.Order_status        | true |
| Carrier             | String         | row3.Carrier             | true |
| Date_Tail_Ordered   | java.util.Date | row3.Date_Tail_Ordered   | true |
| Date_Tail_Delivered | java.util.Date | row3.Date_Tail_Delivered | true |
| Cctid               | String         | row3.CCTid               | true |
| Cct_Thirdparty      | String         | row3.CCT_ThirdParty      | true |
| Circuit_Speed       | String         | row3.Circuit_Speed       | true |
| Customer            | String         | row3.Customer            | true |

**Constraint Table Entries( filedata ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_4 ( var ):**

Mapper table Properties( Var ):

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |


Metadata Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Constraint Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Component tMap

|   |             |                 |           |                       |
|---|-------------|-----------------|-----------|-----------------------|
|  | UNIQUE NAME | tMap_5          | INPUT(S)  | tFileInputDelimited_5 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMap_2                |

Component Parameters:

| Properties | Values |
|------------|--------|
|------------|--------|

---

|                                      |         |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |
| Show Information                     | false   |
| Comment                              |         |
| Use an existing validation rule      | false   |

**Mapper table for tMap\_5 ( input ):**  
**Mapper table Properties( billreport ):**



| Properties        | Values     |
|-------------------|------------|
| Name              | billreport |
| Matching-mode     | ALL_ROWS   |
| isMinimized       | false      |
| isReject          | false      |
| isRejectInnerJoin | false      |
| isInnerJoin       | false      |
| expressionFilter  | null       |

**Metadata Table Entries( billreport ):**

| Name         | Type    | Expression | isNullable |
|--------------|---------|------------|------------|
| GCID         | String  |            | true       |
| CID          | Integer |            | true       |
| GSR          | String  |            | true       |
| Start_Date   | String  |            | true       |
| End_Date     | String  |            | true       |
| Account_Id   | Integer |            | true       |
| Account_Name | String  |            | true       |

|                            |         |  |      |
|----------------------------|---------|--|------|
| Site_Id                    | String  |  | true |
| Site_Name                  | String  |  | true |
| Invoice_No_                | Integer |  | true |
| Invoice_Currency           | String  |  | true |
| Amount                     | Float   |  | true |
| Charge_Type                | String  |  | true |
| Charge_Frequency           | String  |  | true |
| Unit_Quantity              | Integer |  | true |
| Charge_Description         | String  |  | true |
| Customer_Ref_              | String  |  | true |
| Product_Type               | String  |  | true |
| C2_Ref                     | String  |  | true |
| Annual_Rental              | Float   |  | true |
| Annual_Rental_Currency     | String  |  | true |
| Charge_Type_Description    | String  |  | true |
| Charge___Credit_Start_Date | String  |  | true |
| Charge___Credit_End_Date   | String  |  | true |

|              |        |  |      |
|--------------|--------|--|------|
| Site_Country | String |  | true |
|--------------|--------|--|------|

**Constraint Table Entries( billreport ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_5 ( output ):**

**Mapper table Properties( billing ):**

| Properties        | Values  |
|-------------------|---|
| Name              | billing   |
| Matching-mode     |   |
| isMinimized       | false   |
| isReject          | false   |
| isRejectInnerJoin | false   |
| isInnerJoin       | false   |
| expressionFilter  | billreport.Charge_Type.equalsIgnoreCase("Recurring Charge") |

**Metadata Table Entries( billing ):**

| Name         | Type    | Expression   | isNullable |
|--------------|---------|--|------------|
| CID          | Integer | billreport.CID                                       | true       |
| GSR          | String  | StringHandling.TRIM(billreport.GSR).replace(".", "") | true       |
| Start_Date   | String  | billreport.Start_Date                                | true       |
| End_Date     | String  | billreport.End_Date                                  | true       |
| Account_Id   | Integer | billreport.Account_Id                                | true       |
| Account_Name | String  | billreport.Account_Name                              | true       |

**Constraint Table Entries( billing ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_5 ( var ):**

Mapper table Properties( Var ):

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |


Metadata Table Entries( Var ):

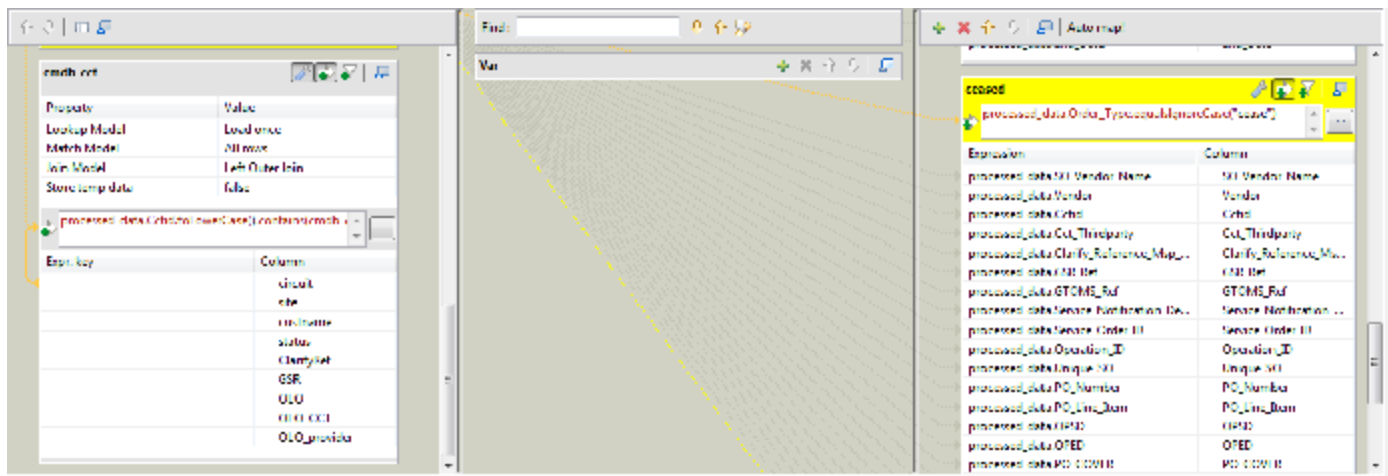
| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Constraint Table Entries( Var ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Component tMap

|   |             |                 |           |   |
|---|-------------|-----------------|-----------|---|
|  | UNIQUE NAME | tMap_6          | INPUT(S)  | tMap_6<br>, tFileInputDelimited_7                                 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tFileOutputExcel_1<br>, tFileOutputExcel_3,<br>tFileOutputExcel_2 |



### Component Parameters:

| Properties                           | Values  |
|--------------------------------------|---------|
| tStatCatcher Statistics              | false   |
| Enable parallel execution            | false   |
| Mapping links display as:            | AUTO    |
| Temp data directory path:            |         |
| Max buffer size (nb of rows):        | 2000000 |
| Ignore trailing zeros for BigDecimal | true    |
| Show Information                     | false   |
| Comment                              |         |
| Use an existing validation rule      | false   |

### Mapper table for tMap\_6 ( input ):

**Mapper table Properties( processed\_data ):**

| Properties        | Values         |
|-------------------|----------------|
| Name              | processed_data |
| Matching-mode     | UNIQUE_MATCH   |
| isMinimized       | false          |
| isReject          | false          |
| isRejectInnerJoin | false          |
| isInnerJoin       | false          |
| expressionFilter  | null           |

**Metadata Table Entries( processed\_data ):**

| Name                        | Type    | Expression | isNullable |
|-----------------------------|---------|------------|------------|
| SO_Vendor_Name              | String  |            | true       |
| Vendor                      | String  |            | true       |
| Cctid                       | String  |            | true       |
| Cct_Thirdparty              | String  |            | true       |
| Clarify_Reference_Msp_Order | String  |            | true       |
| GSR_Ref                     | String  |            | true       |
| GTOMS_Ref                   | Integer |            | true       |

|                                  |                |  |      |
|----------------------------------|----------------|--|------|
| Service_Notification_Description | String         |  | true |
| Service_Order_ID                 | Integer        |  | true |
| Operation_ID                     | Integer        |  | true |
| Unique_SO                        | String         |  | true |
| PO_Number                        | String         |  | true |
| PO_Line_Item                     | Integer        |  | true |
| OPSD                             | java.util.Date |  | true |
| OPED                             | java.util.Date |  | true |
| PO_COVER                         | String         |  | true |
| NPID_Name_in_SO                  | String         |  | true |
| AML_NPID                         | String         |  | true |
| NPID_ID_in_SO                    | String         |  | true |
| Circuit_Speed                    | String         |  | true |
| Product                          | String         |  | true |
| A_End_Address                    | String         |  | true |
| Order_Type                       | String         |  | true |
| A_End_Country                    | String         |  | true |



|                         |                |  |      |
|-------------------------|----------------|--|------|
| Functional_Location_ID  | String         |  | true |
| Date_Tail_Delivered     | java.util.Date |  | true |
| Account_Id              | Integer        |  | true |
| Billing_Item_service_ID | String         |  | true |
| Start_Date              | String         |  | true |
| End_Date                | String         |  | true |
| Status                  | String         |  | true |

**Constraint Table Entries( processed\_data ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( cmdb\_cct ):**

| Properties        | Values  |
|-------------------|---|
| Name              | cmdb_cct  |
| Matching-mode     | ALL_ROWS  |
| isMinimized       | false   |
| isReject          | false   |
| isRejectInnerJoin | false   |
| isInnerJoin       | false   |
| expressionFilter  | processed_data.Cctid.toLowerCase().contains(cmdb_cct.circuit.toLowerCase()) |

**Metadata Table Entries( cmdb\_cct ):**

| Name         | Type   | Expression | isNullable |
|--------------|--------|------------|------------|
| circuit      | String |            | true       |
| site         | String |            | true       |
| custname     | String |            | true       |
| status       | String |            | true       |
| ClarifyRef   | String |            | true       |
| GSR          | String |            | true       |
| OLO          | String |            | true       |
| OLO_CCT      | String |            | true       |
| OLO_provider | String |            | true       |

**Constraint Table Entries( cmdb\_cct ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_6 ( output ):****Mapper table Properties( po\_cover ):**

| Properties        | Values   |
|-------------------|--|
| Name              | po_cover   |
| Matching-mode     |  |
| isMinimized       | false  |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | processed_data.Order_Type.equalsIgnoreCase("provide") &&<br>processed_data.PO_COVER.equalsIgnoreCase("PO Cover") |

**Metadata Table Entries( po\_cover ):**

| Name                        | Type    | Expression                                 | isNull |
|-----------------------------|---------|--|--------|
| SO_Vendor_Name              | String  | processed_data.SO_Vendor_Name              | true   |
| Vendor                      | String  | processed_data.Vendor                      | true   |
| Cctid                       | String  | processed_data.Cctid                       | true   |
| Cct_Thirdparty              | String  | processed_data.Cct_Thirdparty              | true   |
| Clarify_Reference_Msp_Order | String  | processed_data.Clarify_Reference_Msp_Order | true   |
| GSR_Ref                     | String  | processed_data.GSR_Ref                     | true   |
| GTOMS_Ref                   | Integer | processed_data.GTOMS_Ref                   | true   |

|                                  |                |   |      |
|----------------------------------|----------------|---|------|
| Service_Notification_Description | String         | processed_data.Service_Notification_Description | true |
| Service_Order_ID                 | Integer        | processed_data.Service_Order_ID                 | true |
| Operation_ID                     | Integer        | processed_data.Operation_ID                     | true |
| Unique_SO                        | String         | processed_data.Unique_SO                        | true |
| PO_Number                        | String         | processed_data.PO_Number                        | true |
| PO_Line_Item                     | Integer        | processed_data.PO_Line_Item                     | true |
| OPSD                             | java.util.Date | processed_data.OPSD                             | true |
| OPED                             | java.util.Date | processed_data.OPED                             | true |
| PO_COVER                         | String         | processed_data.PO_COVER                         | true |
| NPID_Name_in_SO                  | String         | processed_data.NPID_Name_in_SO                  | true |
| AML_NPID                         | String         | processed_data.AML_NPID                         | true |
| NPID_ID_in_SO                    | String         | processed_data.NPID_ID_in_SO                    | true |
| Circuit_Speed                    | String         | processed_data.Circuit_Speed                    | true |
| Product                          | String         | processed_data.Product                          | true |
| A_End_Address                    | String         | processed_data.A_End_Address                    | true |
| A_End_Country                    | String         | processed_data.A_End_Country                    | true |
| Functional_Location_ID           | String         | processed_data.Functional_Location_ID           | true |

|                         |                |  |      |
|-------------------------|----------------|--|------|
| Date_Tail_Delivered     | java.util.Date | processed_data.Date_Tail_Delivered     | true |
| Account_Id              | Integer        | processed_data.Account_Id              | true |
| Billing_Item_service_ID | String         | processed_data.Billing_Item_service_ID | true |
| Start_Date              | String         | processed_data.Start_Date              | true |
| End_Date                | String         | processed_data.End_Date                | true |

**Constraint Table Entries( po\_cover ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table Properties( po\_expired ):**

| Properties        | Values  |
|-------------------|---|
| Name              | po_expired  |
| Matching-mode     |   |
| isMinimized       | false   |
| isReject          | false   |
| isRejectInnerJoin | false   |
| isInnerJoin       | false   |
| expressionFilter  | processed_data.Order_Type.equalsIgnoreCase("provide") && processed_data.PO_COVER.equalsIgnoreCase("PO Expired") |

**Metadata Table Entries( po\_expired ):**

| Name | Type | Expression | isNull |
|------|------|------------|--------|
|------|------|------------|--------|

|                                  |                |   |      |
|----------------------------------|----------------|---|------|
| SO_Vendor_Name                   | String         | processed_data.SO_Vendor_Name                   | true |
| Vendor                           | String         | processed_data.Vendor                           | true |
| Cctid                            | String         | processed_data.Cctid                            | true |
| Cct_Thirdparty                   | String         | processed_data.Cct_Thirdparty                   | true |
| Clarify_Reference_Msp_Order      | String         | processed_data.Clarify_Reference_Msp_Order      | true |
| GSR_Ref                          | String         | processed_data.GSR_Ref                          | true |
| GTOMS_Ref                        | Integer        | processed_data.GTOMS_Ref                        | true |
| Service_Notification_Description | String         | processed_data.Service_Notification_Description | true |
| Service_Order_ID                 | Integer        | processed_data.Service_Order_ID                 | true |
| Operation_ID                     | Integer        | processed_data.Operation_ID                     | true |
| Unique_SO                        | String         | processed_data.Unique_SO                        | true |
| PO_Number                        | String         | processed_data.PO_Number                        | true |
| PO_Line_Item                     | Integer        | processed_data.PO_Line_Item                     | true |
| OPSD                             | java.util.Date | processed_data.OPSD                             | true |
| OPED                             | java.util.Date | processed_data.OPED                             | true |
| PO_COVER                         | String         | processed_data.PO_COVER                         | true |
| NPID_Name_in_SO                  | String         | processed_data.NPID_Name_in_SO                  | true |

|                         |                |  |      |
|-------------------------|----------------|--|------|
| AML_NPID                | String         | processed_data.AML_NPID                | true |
| NPID_ID_in_SO           | String         | processed_data.NPID_ID_in_SO           | true |
| Circuit_Speed           | String         | processed_data.Circuit_Speed           | true |
| Product                 | String         | processed_data.Product                 | true |
| A_End_Address           | String         | processed_data.A_End_Address           | true |
| A_End_Country           | String         | processed_data.A_End_Country           | true |
| Functional_Location_ID  | String         | processed_data.Functional_Location_ID  | true |
| Date_Tail_Delivered     | java.util.Date | processed_data.Date_Tail_Delivered     | true |
| Account_Id              | Integer        | processed_data.Account_Id              | true |
| Billing_Item_service_ID | String         | processed_data.Billing_Item_service_ID | true |
| Start_Date              | String         | processed_data.Start_Date              | true |
| End_Date                | String         | processed_data.End_Date                | true |

#### Constraint Table Entries( po\_expired ):

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

#### Mapper table Properties( ceased ):

| Properties        | Values  |
|-------------------|---|
| Name              | ceased  |
| Matching-mode     |   |
| isMinimized       | false   |
| isReject          | false   |
| isRejectInnerJoin | false   |
| isInnerJoin       | false   |
| expressionFilter  | processed_data.Order_Type.equalsIgnoreCase("cease") |

**Metadata Table Entries( ceased ):**

| Name                        | Type    | Expression                                 | isNull |
|-----------------------------|---------|--|--------|
| SO_Vendor_Name              | String  | processed_data.SO_Vendor_Name              | true   |
| Vendor                      | String  | processed_data.Vendor                      | true   |
| Cctid                       | String  | processed_data.Cctid                       | true   |
| Cct_Thirdparty              | String  | processed_data.Cct_Thirdparty              | true   |
| Clarify_Reference_Msp_Order | String  | processed_data.Clarify_Reference_Msp_Order | true   |
| GSR_Ref                     | String  | processed_data.GSR_Ref                     | true   |
| GTOMS_Ref                   | Integer | processed_data.GTOMS_Ref                   | true   |



|                                  |                |   |      |
|----------------------------------|----------------|---|------|
| Service_Notification_Description | String         | processed_data.Service_Notification_Description | true |
| Service_Order_ID                 | Integer        | processed_data.Service_Order_ID                 | true |
| Operation_ID                     | Integer        | processed_data.Operation_ID                     | true |
| Unique_SO                        | String         | processed_data.Unique_SO                        | true |
| PO_Number                        | String         | processed_data.PO_Number                        | true |
| PO_Line_Item                     | Integer        | processed_data.PO_Line_Item                     | true |
| OPSD                             | java.util.Date | processed_data.OPSD                             | true |
| OPED                             | java.util.Date | processed_data.OPED                             | true |
| PO_COVER                         | String         | processed_data.PO_COVER                         | true |
| NPID_Name_in_SO                  | String         | processed_data.NPID_Name_in_SO                  | true |
| AML_NPID                         | String         | processed_data.AML_NPID                         | true |
| NPID_ID_in_SO                    | String         | processed_data.NPID_ID_in_SO                    | true |
| Circuit_Speed                    | String         | processed_data.Circuit_Speed                    | true |
| Product                          | String         | processed_data.Product                          | true |
| A_End_Address                    | String         | processed_data.A_End_Address                    | true |
| A_End_Country                    | String         | processed_data.A_End_Country                    | true |
| Functional_Location_ID           | String         | processed_data.Functional_Location_ID           | true |

|                         |                |  |      |
|-------------------------|----------------|--|------|
| Date_Tail_Delivered     | java.util.Date | processed_data.Date_Tail_Delivered     | true |
| Account_Id              | Integer        | processed_data.Account_Id              | true |
| Billing_Item_service_ID | String         | processed_data.Billing_Item_service_ID | true |
| Start_Date              | String         | processed_data.Start_Date              | true |
| End_Date                | String         | processed_data.End_Date                | true |

**Constraint Table Entries( ceased ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Mapper table for tMap\_6 ( var ):**

**Mapper table Properties( Var ):**

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | true   |
| isReject          | false  |
| isRejectInnerJoin | false  |
| isInnerJoin       | false  |
| expressionFilter  | null   |

**Metadata Table Entries( Var ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

**Constraint Table Entries( Var ):**

| Name | Type | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|