



# Jobs

Generated by Talend Data Management Platform

|              |         |   |                         |
|--------------|---------|---|-------------------------|
| Project Name | NAV_MOV | GENERATION DATE                         | Dec 17, 2019 1:09:07 PM |
| AUTHOR       |         | Talend Data Management Platform VERSION | 7.0.1.20180411_1414     |

## Summary

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## Project Description

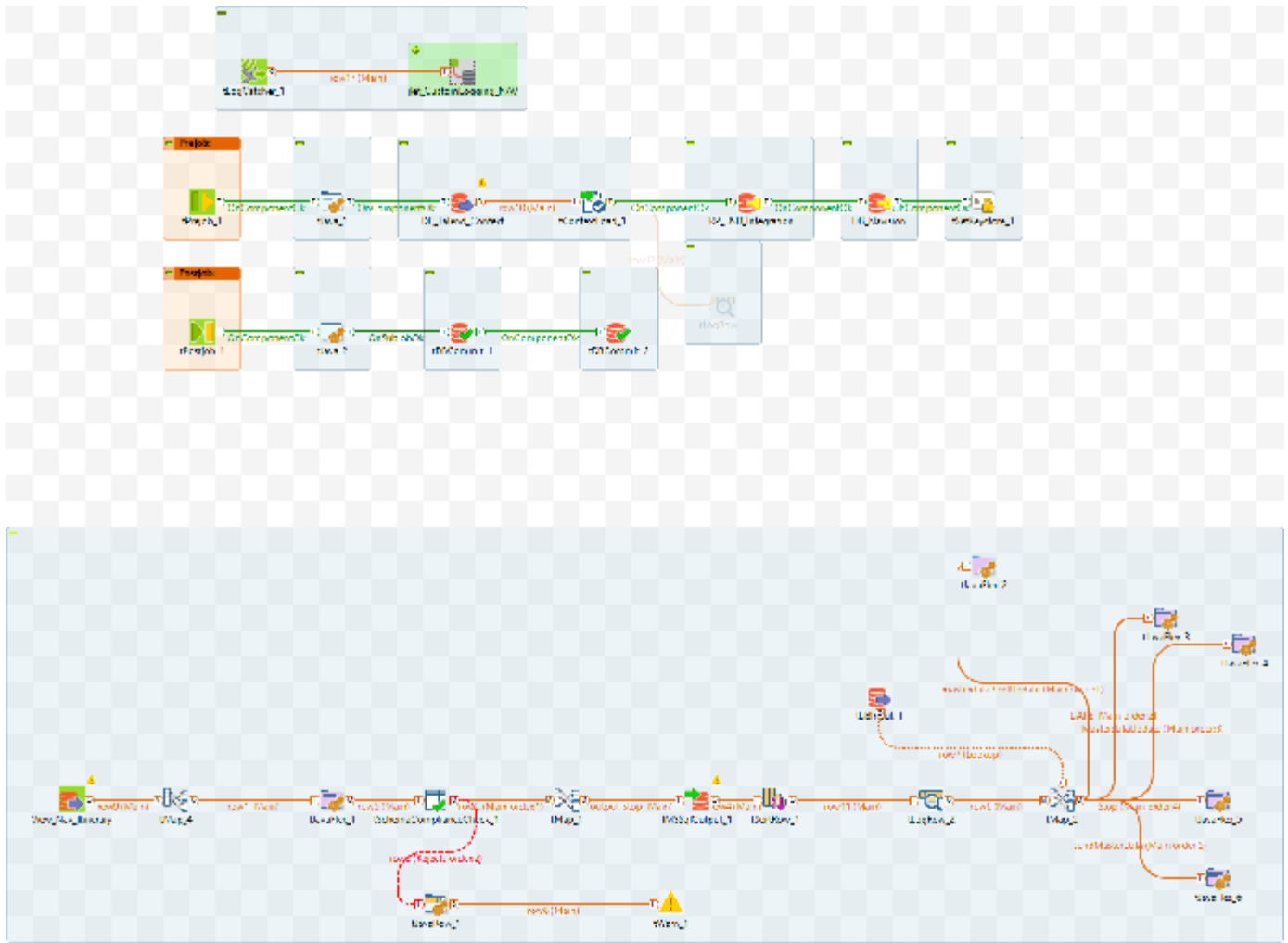
| Properties | Values  |
|------------|---------|
| Name       | NAV_MOV |
| Language   | java    |

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

## Description

| Properties   | Values                     |
|--------------|----------------------------|
| Name         | j_NavExport_010_Itinerary2 |
| Author       |                            |
| Version      | 1.1                        |
| Purpose      |                            |
| Status       |                            |
| Description  |                            |
| Creation     | Mar 9, 2019 2:06:39 AM     |
| Modification | Dec 4, 2019 3:18:18 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 |
|------------|-------------|-------------|
| objectType | objectType? | false       |
| source     | source?     | false       |

|                  |                   |       |
|------------------|-------------------|-------|
| filepath         | filepath?         | false |
| group            | group?            | false |
| Pool             | Pool?             | false |
| mafAppSpace      | mafAppSpace?      | false |
| Date             | Date?             | false |
| do_populate      | do_populate?      | false |
| responseXML      | responseXML?      | false |
| database         | database?         | false |
| table_view       | table_view?       | false |
| ProcessTimeStamp | ProcessTimeStamp? | false |
| key              | key?              | false |
| keystore         | keystore?         | false |
| table            | table?            | false |
| viewname         | viewname?         | false |
| Description      | Description?      | false |
| routeCount       | routeCount?       | false |
| mom_Host         | mom_Host?         | false |

|                         |                          |       |
|-------------------------|--------------------------|-------|
| mom_Password            | mom_Password?            | false |
| mom_Port                | mom_Port?                | false |
| mom_To                  | mom_To?                  | false |
| mom_Username            | mom_Username?            | false |
| batch                   | batch?                   | false |
| CRC                     | CRC?                     | false |
| Customer_Process_Queue  | Customer_Process_Queue?  | false |
| directory               | directory?               | false |
| environment             | environment?             | false |
| ErrorMsg                | ErrorMsg?                | false |
| implicit_db_environment | implicit_db_environment? | false |
| instance                | instance?                | false |
| movilizerURL            | movilizerURL?            | false |
| movilizerVersion        | movilizerVersion?        | false |
| Nested_Context          | Nested_Context?          | false |
| object                  | object?                  | false |
| objectId                | objectId?                | false |

|   |  |       |
|---|--|-------|
| objectName                              | objectName?                              | false |
| partition                               | partition?                               | false |
| SystemId                                | SystemId?                                | false |
| SystemPassword                          | SystemPassword?                          | false |
| type                                    | type?                                    | false |
| DB_AMC_AdditionalParams                 | DB_AMC_AdditionalParams?                 | false |
| DB_AMC_Database                         | DB_AMC_Database?                         | false |
| DB_AMC_Login                            | DB_AMC_Login?                            | false |
| DB_AMC_Password                         | DB_AMC_Password?                         | false |
| DB_AMC_Port                             | DB_AMC_Port?                             | false |
| DB_AMC_Schema                           | DB_AMC_Schema?                           | false |
| DB_AMC_Server                           | DB_AMC_Server?                           | false |
| DB_ERP_DSD_Integration_AdditionalParams | DB_ERP_DSD_Integration_AdditionalParams? | false |
| DB_ERP_DSD_Integration_Database         | DB_ERP_DSD_Integration_Database?         | false |
| DB_ERP_DSD_Integration_Login            | DB_ERP_DSD_Integration_Login?            | false |
| DB_ERP_DSD_Integration_Password         | DB_ERP_DSD_Integration_Password?         | false |
| DB_ERP_DSD_Integration_Port             | DB_ERP_DSD_Integration_Port?             | false |

|                                    |                                     |       |
|------------------------------------|-------------------------------------|-------|
| DB_ERP_DSD_Integration_Schema      | DB_ERP_DSD_Integration_Schema?      | false |
| DB_ERP_DSD_Integration_Server      | DB_ERP_DSD_Integration_Server?      | false |
| DB_Navision_AdditionalParams       | DB_Navision_AdditionalParams?       | false |
| DB_Navision_Database               | DB_Navision_Database?               | false |
| DB_Navision_Login                  | DB_Navision_Login?                  | false |
| DB_Navision_Password               | DB_Navision_Password?               | false |
| DB_Navision_Port                   | DB_Navision_Port?                   | false |
| DB_Navision_Schema                 | DB_Navision_Schema?                 | false |
| DB_Navision_Server                 | DB_Navision_Server?                 | false |
| DB_Navision_Target_Staging         | DB_Navision_Target_Staging?         | false |
| DB_Talend_Context_AdditionalParams | DB_Talend_Context_AdditionalParams? | false |
| DB_Talend_Context_Database         | DB_Talend_Context_Database?         | false |
| DB_Talend_Context_Login            | DB_Talend_Context_Login?            | false |
| DB_Talend_Context_Password         | DB_Talend_Context_Password?         | false |
| DB_Talend_Context_Port             | DB_Talend_Context_Port?             | false |
| DB_Talend_Context_Schema           | DB_Talend_Context_Schema?           | false |
| DB_Talend_Context_Server           | DB_Talend_Context_Server?           | false |



|                        |                         |       |
|------------------------|-------------------------|-------|
| NAV_Company            | NAV_Company?            | false |
| NAV_Contact            | NAV_Contact?            | false |
| NAV_Customer           | NAV_Customer?           | false |
| NAV_CustomerAROpenItem | NAV_CustomerAROpenItem? | false |
| NAV_Delivery           | NAV_Delivery?           | false |
| NAV_DescriptionTable   | NAV_DescriptionTable?   | false |
| NAV_Events             | NAV_Events?             | false |
| NAV_Item               | NAV_Item?               | false |
| NAV_Itinerary          | NAV_Itinerary?          | false |
| NAV_Order              | NAV_Order?              | false |
| NAV_OrderControl       | NAV_OrderControl?       | false |
| NAV_Price              | NAV_Price?              | false |
| NAV_Route              | NAV_Route?              | false |
| NAV_SalesDate          | NAV_SalesDate?          | false |
| NAV_Shipment           | NAV_Shipment?           | false |
| NAV_Tax                | NAV_Tax?                | false |
| NAV_User               | NAV_User?               | false |

|             |              |       |
|-------------|--------------|-------|
| NAV_Vehicle | NAV_Vehicle? | false |
| routeNo     | routeNo?     | false |

## ContextPROD

| Name             | Prompt            | Need Prompt |
|------------------|-------------------|-------------|
| objectType       | objectType?       | false       |
| source           | source?           | false       |
| filepath         | filepath?         | false       |
| group            | group?            | false       |
| Pool             | Pool?             | false       |
| mafAppSpace      | mafAppSpace?      | false       |
| Date             | Date?             | false       |
| do_populate      | do_populate?      | false       |
| responseXML      | responseXML?      | false       |
| database         | database?         | false       |
| table_view       | table_view?       | false       |
| ProcessTimeStamp | ProcessTimeStamp? | false       |

|                        |                         |       |
|------------------------|-------------------------|-------|
| key                    | key?                    | false |
| keystore               | keystore?               | false |
| table                  | table?                  | false |
| viewname               | viewname?               | false |
| Description            | Description?            | false |
| routeCount             | routeCount?             | false |
| mom_Host               | mom_Host?               | false |
| mom_Password           | mom_Password?           | false |
| mom_Port               | mom_Port?               | false |
| mom_To                 | mom_To?                 | false |
| mom_Username           | mom_Username?           | false |
| batch                  | batch?                  | false |
| CRC                    | CRC?                    | false |
| Customer_Process_Queue | Customer_Process_Queue? | false |
| directory              | directory?              | false |
| environment            | environment?            | false |
| ErrorMsg               | ErrorMsg?               | false |

|                         |                          |       |
|-------------------------|--------------------------|-------|
| implicit_db_environment | implicit_db_environment? | false |
| instance                | instance?                | false |
| movilizerURL            | movilizerURL?            | false |
| movilizerVersion        | movilizerVersion?        | false |
| Nested_Context          | Nested_Context?          | false |
| object                  | object?                  | false |
| objectId                | objectId?                | false |
| objectName              | objectName?              | false |
| partition               | partition?               | false |
| SystemId                | SystemId?                | false |
| SystemPassword          | SystemPassword?          | false |
| type                    | type?                    | false |
| DB_AMC_AdditionalParams | DB_AMC_AdditionalParams? | false |
| DB_AMC_Database         | DB_AMC_Database?         | false |
| DB_AMC_Login            | DB_AMC_Login?            | false |
| DB_AMC_Password         | DB_AMC_Password?         | false |
| DB_AMC_Port             | DB_AMC_Port?             | false |

|   |  |       |
|---|--|-------|
| DB_AMC_Schema                           | DB_AMC_Schema?                           | false |
| DB_AMC_Server                           | DB_AMC_Server?                           | false |
| DB_ERP_DSD_Integration_AdditionalParams | DB_ERP_DSD_Integration_AdditionalParams? | false |
| DB_ERP_DSD_Integration_Database         | DB_ERP_DSD_Integration_Database?         | false |
| DB_ERP_DSD_Integration_Login            | DB_ERP_DSD_Integration_Login?            | false |
| DB_ERP_DSD_Integration_Password         | DB_ERP_DSD_Integration_Password?         | false |
| DB_ERP_DSD_Integration_Port             | DB_ERP_DSD_Integration_Port?             | false |
| DB_ERP_DSD_Integration_Schema           | DB_ERP_DSD_Integration_Schema?           | false |
| DB_ERP_DSD_Integration_Server           | DB_ERP_DSD_Integration_Server?           | false |
| DB_Navision_AdditionalParams            | DB_Navision_AdditionalParams?            | false |
| DB_Navision_Database                    | DB_Navision_Database?                    | false |
| DB_Navision_Login                       | DB_Navision_Login?                       | false |
| DB_Navision_Password                    | DB_Navision_Password?                    | false |
| DB_Navision_Port                        | DB_Navision_Port?                        | false |
| DB_Navision_Schema                      | DB_Navision_Schema?                      | false |
| DB_Navision_Server                      | DB_Navision_Server?                      | false |
| DB_Navision_Target_Staging              | DB_Navision_Target_Staging?              | false |

|                                    |                                     |       |
|------------------------------------|-------------------------------------|-------|
| DB_Talend_Context_AdditionalParams | DB_Talend_Context_AdditionalParams? | false |
| DB_Talend_Context_Database         | DB_Talend_Context_Database?         | false |
| DB_Talend_Context_Login            | DB_Talend_Context_Login?            | false |
| DB_Talend_Context_Password         | DB_Talend_Context_Password?         | false |
| DB_Talend_Context_Port             | DB_Talend_Context_Port?             | false |
| DB_Talend_Context_Schema           | DB_Talend_Context_Schema?           | false |
| DB_Talend_Context_Server           | DB_Talend_Context_Server?           | false |
| NAV_Company                        | NAV_Company?                        | false |
| NAV_Contact                        | NAV_Contact?                        | false |
| NAV_Customer                       | NAV_Customer?                       | false |
| NAV_CustomerAROpenItem             | NAV_CustomerAROpenItem?             | false |
| NAV_Delivery                       | NAV_Delivery?                       | false |
| NAV_DescriptionTable               | NAV_DescriptionTable?               | false |
| NAV_Events                         | NAV_Events?                         | false |
| NAV_Item                           | NAV_Item?                           | false |
| NAV_Itinerary                      | NAV_Itinerary?                      | false |
| NAV_Order                          | NAV_Order?                          | false |

|                  |                   |       |
|------------------|-------------------|-------|
| NAV_OrderControl | NAV_OrderControl? | false |
| NAV_Price        | NAV_Price?        | false |
| NAV_Route        | NAV_Route?        | false |
| NAV_SalesDate    | NAV_SalesDate?    | false |
| NAV_Shipment     | NAV_Shipment?     | false |
| NAV_Tax          | NAV_Tax?          | false |
| NAV_User         | NAV_User?         | false |
| NAV_Vehicle      | NAV_Vehicle?      | false |
| routeNo          | routeNo?          | false |

## ContextQA

| Name       | Prompt      | Need Prompt |
|------------|-------------|-------------|
| objectType | objectType? | false       |
| source     | source?     | false       |
| filepath   | filepath?   | false       |
| group      | group?      | false       |
| Pool       | Pool?       | false       |

|                  |                   |       |
|------------------|-------------------|-------|
| mafAppSpace      | mafAppSpace?      | false |
| Date             | Date?             | false |
| do_populate      | do_populate?      | false |
| responseXML      | responseXML?      | false |
| database         | database?         | false |
| table_view       | table_view?       | false |
| ProcessTimeStamp | ProcessTimeStamp? | false |
| key              | key?              | false |
| keystore         | keystore?         | false |
| table            | table?            | false |
| viewname         | viewname?         | false |
| Description      | Description?      | false |
| routeCount       | routeCount?       | false |
| mom_Host         | mom_Host?         | false |
| mom_Password     | mom_Password?     | false |
| mom_Port         | mom_Port?         | false |
| mom_To           | mom_To?           | false |



|                         |                          |       |
|-------------------------|--------------------------|-------|
| mom_Username            | mom_Username?            | false |
| batch                   | batch?                   | false |
| CRC                     | CRC?                     | false |
| Customer_Process_Queue  | Customer_Process_Queue?  | false |
| directory               | directory?               | false |
| environment             | environment?             | false |
| ErrorMsg                | ErrorMsg?                | false |
| implicit_db_environment | implicit_db_environment? | false |
| instance                | instance?                | false |
| movilizerURL            | movilizerURL?            | false |
| movilizerVersion        | movilizerVersion?        | false |
| Nested_Context          | Nested_Context?          | false |
| object                  | object?                  | false |
| objectId                | objectId?                | false |
| objectName              | objectName?              | false |
| partition               | partition?               | false |
| SystemId                | SystemId?                | false |

|   |  |       |
|---|--|-------|
| SystemPassword                          | SystemPassword?                          | false |
| type                                    | type?                                    | false |
| DB_AMC_AdditionalParams                 | DB_AMC_AdditionalParams?                 | false |
| DB_AMC_Database                         | DB_AMC_Database?                         | false |
| DB_AMC_Login                            | DB_AMC_Login?                            | false |
| DB_AMC_Password                         | DB_AMC_Password?                         | false |
| DB_AMC_Port                             | DB_AMC_Port?                             | false |
| DB_AMC_Schema                           | DB_AMC_Schema?                           | false |
| DB_AMC_Server                           | DB_AMC_Server?                           | false |
| DB_ERP_DSD_Integration_AdditionalParams | DB_ERP_DSD_Integration_AdditionalParams? | false |
| DB_ERP_DSD_Integration_Database         | DB_ERP_DSD_Integration_Database?         | false |
| DB_ERP_DSD_Integration_Login            | DB_ERP_DSD_Integration_Login?            | false |
| DB_ERP_DSD_Integration_Password         | DB_ERP_DSD_Integration_Password?         | false |
| DB_ERP_DSD_Integration_Port             | DB_ERP_DSD_Integration_Port?             | false |
| DB_ERP_DSD_Integration_Schema           | DB_ERP_DSD_Integration_Schema?           | false |
| DB_ERP_DSD_Integration_Server           | DB_ERP_DSD_Integration_Server?           | false |
| DB_Navision_AdditionalParams            | DB_Navision_AdditionalParams?            | false |

|                                    |                                     |       |
|------------------------------------|-------------------------------------|-------|
| DB_Navision_Database               | DB_Navision_Database?               | false |
| DB_Navision_Login                  | DB_Navision_Login?                  | false |
| DB_Navision_Password               | DB_Navision_Password?               | false |
| DB_Navision_Port                   | DB_Navision_Port?                   | false |
| DB_Navision_Schema                 | DB_Navision_Schema?                 | false |
| DB_Navision_Server                 | DB_Navision_Server?                 | false |
| DB_Navision_Target_Staging         | DB_Navision_Target_Staging?         | false |
| DB_Talend_Context_AdditionalParams | DB_Talend_Context_AdditionalParams? | false |
| DB_Talend_Context_Database         | DB_Talend_Context_Database?         | false |
| DB_Talend_Context_Login            | DB_Talend_Context_Login?            | false |
| DB_Talend_Context_Password         | DB_Talend_Context_Password?         | false |
| DB_Talend_Context_Port             | DB_Talend_Context_Port?             | false |
| DB_Talend_Context_Schema           | DB_Talend_Context_Schema?           | false |
| DB_Talend_Context_Server           | DB_Talend_Context_Server?           | false |
| NAV_Company                        | NAV_Company?                        | false |
| NAV_Contact                        | NAV_Contact?                        | false |
| NAV_Customer                       | NAV_Customer?                       | false |

|                        |                         |       |
|------------------------|-------------------------|-------|
| NAV_CustomerAROpenItem | NAV_CustomerAROpenItem? | false |
| NAV_Delivery           | NAV_Delivery?           | false |
| NAV_DescriptionTable   | NAV_DescriptionTable?   | false |
| NAV_Events             | NAV_Events?             | false |
| NAV_Item               | NAV_Item?               | false |
| NAV_Itinerary          | NAV_Itinerary?          | false |
| NAV_Order              | NAV_Order?              | false |
| NAV_OrderControl       | NAV_OrderControl?       | false |
| NAV_Price              | NAV_Price?              | false |
| NAV_Route              | NAV_Route?              | false |
| NAV_SalesDate          | NAV_SalesDate?          | false |
| NAV_Shipment           | NAV_Shipment?           | false |
| NAV_Tax                | NAV_Tax?                | false |
| NAV_User               | NAV_User?               | false |
| NAV_Vehicle            | NAV_Vehicle?            | false |
| routeNo                | routeNo?                | false |

**Context**PREPROD

---

| Name             | Prompt            | Need Prompt |
|------------------|-------------------|-------------|
| objectType       | objectType?       | false       |
| source           | source?           | false       |
| filepath         | filepath?         | false       |
| group            | group?            | false       |
| Pool             | Pool?             | false       |
| mafAppSpace      | mafAppSpace?      | false       |
| Date             | Date?             | false       |
| do_populate      | do_populate?      | false       |
| responseXML      | responseXML?      | false       |
| database         | database?         | false       |
| table_view       | table_view?       | false       |
| ProcessTimeStamp | ProcessTimeStamp? | false       |
| key              | key?              | false       |
| keystore         | keystore?         | false       |
| table            | table?            | false       |
| viewname         | viewname?         | false       |

|                         |                          |       |
|-------------------------|--------------------------|-------|
| Description             | Description?             | false |
| routeCount              | routeCount?              | false |
| mom_Host                | mom_Host?                | false |
| mom_Password            | mom_Password?            | false |
| mom_Port                | mom_Port?                | false |
| mom_To                  | mom_To?                  | false |
| mom_Username            | mom_Username?            | false |
| batch                   | batch?                   | false |
| CRC                     | CRC?                     | false |
| Customer_Process_Queue  | Customer_Process_Queue?  | false |
| directory               | directory?               | false |
| environment             | environment?             | false |
| ErrorMsg                | ErrorMsg?                | false |
| implicit_db_environment | implicit_db_environment? | false |
| instance                | instance?                | false |
| movilizerURL            | movilizerURL?            | false |
| movilizerVersion        | movilizerVersion?        | false |

|   |  |       |
|---|--|-------|
| Nested_Context                          | Nested_Context?                          | false |
| object                                  | object?                                  | false |
| objectId                                | objectId?                                | false |
| objectName                              | objectName?                              | false |
| partition                               | partition?                               | false |
| SystemId                                | SystemId?                                | false |
| SystemPassword                          | SystemPassword?                          | false |
| type                                    | type?                                    | false |
| DB_AMC_AdditionalParams                 | DB_AMC_AdditionalParams?                 | false |
| DB_AMC_Database                         | DB_AMC_Database?                         | false |
| DB_AMC_Login                            | DB_AMC_Login?                            | false |
| DB_AMC_Password                         | DB_AMC_Password?                         | false |
| DB_AMC_Port                             | DB_AMC_Port?                             | false |
| DB_AMC_Schema                           | DB_AMC_Schema?                           | false |
| DB_AMC_Server                           | DB_AMC_Server?                           | false |
| DB_ERP_DSD_Integration_AdditionalParams | DB_ERP_DSD_Integration_AdditionalParams? | false |
| DB_ERP_DSD_Integration_Database         | DB_ERP_DSD_Integration_Database?         | false |

|                                    |                                     |       |
|------------------------------------|-------------------------------------|-------|
| DB_ERP_DSD_Integration_Login       | DB_ERP_DSD_Integration_Login?       | false |
| DB_ERP_DSD_Integration_Password    | DB_ERP_DSD_Integration_Password?    | false |
| DB_ERP_DSD_Integration_Port        | DB_ERP_DSD_Integration_Port?        | false |
| DB_ERP_DSD_Integration_Schema      | DB_ERP_DSD_Integration_Schema?      | false |
| DB_ERP_DSD_Integration_Server      | DB_ERP_DSD_Integration_Server?      | false |
| DB_Navision_AdditionalParams       | DB_Navision_AdditionalParams?       | false |
| DB_Navision_Database               | DB_Navision_Database?               | false |
| DB_Navision_Login                  | DB_Navision_Login?                  | false |
| DB_Navision_Password               | DB_Navision_Password?               | false |
| DB_Navision_Port                   | DB_Navision_Port?                   | false |
| DB_Navision_Schema                 | DB_Navision_Schema?                 | false |
| DB_Navision_Server                 | DB_Navision_Server?                 | false |
| DB_Navision_Target_Staging         | DB_Navision_Target_Staging?         | false |
| DB_Talend_Context_AdditionalParams | DB_Talend_Context_AdditionalParams? | false |
| DB_Talend_Context_Database         | DB_Talend_Context_Database?         | false |
| DB_Talend_Context_Login            | DB_Talend_Context_Login?            | false |
| DB_Talend_Context_Password         | DB_Talend_Context_Password?         | false |



|                          |                           |       |
|--------------------------|---------------------------|-------|
| DB_Talend_Context_Port   | DB_Talend_Context_Port?   | false |
| DB_Talend_Context_Schema | DB_Talend_Context_Schema? | false |
| DB_Talend_Context_Server | DB_Talend_Context_Server? | false |
| NAV_Company              | NAV_Company?              | false |
| NAV_Contact              | NAV_Contact?              | false |
| NAV_Customer             | NAV_Customer?             | false |
| NAV_CustomerAROpenItem   | NAV_CustomerAROpenItem?   | false |
| NAV_Delivery             | NAV_Delivery?             | false |
| NAV_DescriptionTable     | NAV_DescriptionTable?     | false |
| NAV_Events               | NAV_Events?               | false |
| NAV_Item                 | NAV_Item?                 | false |
| NAV_Itinerary            | NAV_Itinerary?            | false |
| NAV_Order                | NAV_Order?                | false |
| NAV_OrderControl         | NAV_OrderControl?         | false |
| NAV_Price                | NAV_Price?                | false |
| NAV_Route                | NAV_Route?                | false |
| NAV_SalesDate            | NAV_SalesDate?            | false |

|              |               |       |
|--------------|---------------|-------|
| NAV_Shipment | NAV_Shipment? | false |
| NAV_Tax      | NAV_Tax?      | false |
| NAV_User     | NAV_User?     | false |
| NAV_Vehicle  | NAV_Vehicle?  | false |
| routeNo      | routeNo?      | false |

## Component List


| Component Name           | Component Type         |
|--------------------------|------------------------|
| jlet_CustomLogging_NAV_1 | jlet_CustomLogging_NAV |
| tContextLoad_1           | tContextLoad           |
| tDBCommit_1              | tMSSqlCommit           |
| tDBCommit_2              | tMSSqlCommit           |
| tDBConnection_1          | tMSSqlConnection       |
| tDBConnection_2          | tMSSqlConnection       |
| tDBInput_1               | tMSSqlInput            |
| tDBInput_2               | tMSSqlInput            |
| tDBInput_3               | tMSSqlInput            |

|                |              |
|----------------|--------------|
| tJavaFlex_1    | tJavaFlex    |
| tJavaFlex_2    | tJavaFlex    |
| tJavaFlex_3    | tJavaFlex    |
| tJavaFlex_4    | tJavaFlex    |
| tJavaFlex_5    | tJavaFlex    |
| tJavaFlex_6    | tJavaFlex    |
| tJavaRow_1     | tJavaRow     |
| tJava_1        | tJava        |
| tJava_2        | tJava        |
| tLogCatcher_1  | tLogCatcher  |
| tLogRow_2      | tLogRow      |
| tMSSqlOutput_1 | tMSSqlOutput |
| tMap_1         | tMap         |
| tMap_2         | tMap         |
| tMap_4         | tMap         |
| tPostjob_1     | tPostjob     |
| tPrejob_1      | tPrejob      |

|                          |                        |
|--------------------------|------------------------|
| tSchemaComplianceCheck_1 | tSchemaComplianceCheck |
| tSetKeystore_1           | tSetKeystore           |
| tSortRow_1               | tSortRow               |
| tWarn_1                  | tWarn                  |

## Components Description

### Component tContextLoad

|   |             |                 |           |                            |
|---|-------------|-----------------|-----------|----------------------------|
|  | UNIQUE NAME | tContextLoad_1  | INPUT(S)  | tDBInput_2                 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tDBConnection_1, tLogRow_1 |

### 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    | false          |


|  |   |
|--|---|
| Activate                                     | true  |
| DUMMY  | false   |
| tStatCatcher Statistics                      | false   |
| Help   | org.talend.help.tContextLoad                  |
| Update components                            | true  |
| IREPORT_PATH                                 |   |
| JAVA_LIBRARY_PATH                            | C:\Talend\7.0.1\studio\configuration\lib\java |
| 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 tMSSqlCommit

|   |             |             |          |         |
|---|-------------|-------------|----------|---------|
|  | UNIQUE NAME | tDBCommit_1 | INPUT(S) | tJava_2 |
|   |             |             |          |         |

|  |       |                 |           |                             |
|--|-------|-----------------|-----------|-----------------------------|
|  | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | <a href="#">tDBCommit_2</a> |
|--|-------|-----------------|-----------|-----------------------------|

### Component Parameters:

| Properties              | Values                               |
|-------------------------|--------------------------------------|
| Database                | tMSSqlCommit                         |
| Unique Name             | tDBCommit_1                          |
| Component Name          | tMSSqlCommit                         |
| Version                 | 0.102 (ALPHA)                        |
| Family                  | Databases/DB Specifics/MS_SQL_Server |
| Start                   | false                                |
| Startable               | true                                 |
| SUBTREE_START           | true                                 |
| END_OF_FLOW             | true                                 |
| Activate                | true                                 |
| DUMMY                   | false                                |
| tStatCatcher Statistics | false                                |
| Help                    | org.talend.help.tMSSqlCommit         |
| Update components       | true                                 |

|                                 |   |
|---------------------------------|---|
| IREPORT_PATH                    |   |
| JAVA_LIBRARY_PATH               | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                    |   |
| Title color                     |   |
| Enable parallel execution       | false   |
| Number of parallel executions   | 2   |
|                                 | false   |
| Component List                  | tDBConnection_1                               |
| Close Connection                | true  |
| Schema                          | Built-In                                      |
| 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 tDBCommit\_1 :

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

Original Function Parameters:  
Component tMSSqlCommit

|   |             |                 |           |             |
|---|-------------|-----------------|-----------|-------------|
|  | UNIQUE NAME | tDBCommit_2     | INPUT(S)  | tDBCommit_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none        |

Component Parameters:

| Properties     | Values                               |
|----------------|--------------------------------------|
| Database       | tMSSqlCommit                         |
| Unique Name    | tDBCommit_2                          |
| Component Name | tMSSqlCommit                         |
| Version        | 0.102 (ALPHA)                        |
| Family         | Databases/DB Specifics/MS_SQL_Server |
| Start          | false                                |
| Startable      | true                                 |
| SUBTREE_START  | true                                 |
| END_OF_FLOW    | true                                 |


|                               |   |
|-------------------------------|---|
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tMSSqlCommit                  |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Component List                | tDBConnection_2                               |
| Close Connection              | true  |
| Schema                        | Built-In                                      |
| 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 tDBCommit\_2 :

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

#### Original Function Parameters: Component tMSSqlConnection

|   |             |                     |           |                 |
|---|-------------|---------------------|-----------|-----------------|
|  | UNIQUE NAME | tDBConnection_1     | INPUT(S)  | tContextLoad_1  |
|   | LABEL       | ERP_DSD_Integration | OUTPUT(S) | tDBConnection_2 |

#### Component Parameters:


| Properties     | Values   |
|----------------|--|
| Database       | tMSSqlConnection                                     |
| Unique Name    | tDBConnection_1                                      |
| Component Name | tMSSqlConnection                                     |
| Version        | 0.102 (ALPHA)  |
| Family         | Databases/DB Specifics/MS_SQL_Server ELT/Connections |

|                               |   |
|-------------------------------|---|
| Start                         | false   |
| Startable                     | true  |
| SUBTREE_START                 | true  |
| END_OF_FLOW                   | true  |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tMSSqlConnection              |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Property Type                 | repository: DB (MSSQL):DB_ERP_DSD_Integration |

|  |                                       |
|--|---------------------------------------|
| JDBC Provider                          | JTDS                                  |
| Host                                   | "srvrsql200.harvestfoodsolutions.com" |
| Database Driver                        | MSSQL                                 |
| Port                                   | "1433"                                |
| Schema                                 | "dbo"                                 |
| Database                               | "ERP_DSD_Integration_PREPROD"         |
| Username                               | "talend"                              |
| Password                               | *****                                 |
| Encoding                               | "ISO-8859-15"                         |
| Additional JDBC Parameters             | ""                                    |
| Use or register a shared DB Connection | false                                 |
| Shared DB Connection Name              |                                       |
| Specify a data source alias            | false                                 |
| Data source alias                      | ""                                    |
| Auto Commit                            | false                                 |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| Share identity insert in multi table | false                                 |
| Label format                         | ERP_DSD_Integration                   |
| Hint format                          | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                    | row                                   |
| Show Information                     | false                                 |
| Comment                              |                                       |
| Use an existing validation rule      | false                                 |
| Validation Rule Type                 |                                       |

**Original Function Parameters:**  
**Component tMSSqlConnection**

|   |             |                 |           |                 |
|---|-------------|-----------------|-----------|-----------------|
|  | UNIQUE NAME | tDBConnection_2 | INPUT(S)  | tDBConnection_1 |
|   | LABEL       | DB_Navision     | OUTPUT(S) | tSetKeystore_1  |

**Component Parameters:**

| Properties     | Values           |
|----------------|------------------|
| Database       | tMSSqlConnection |
| Unique Name    | tDBConnection_2  |
| Component Name | tMSSqlConnection |


|                               |  |
|-------------------------------|--|
| Version                       | 0.102 (ALPHA)  |
| Family                        | Databases/DB Specifics/MS_SQL_Server ELT/Connections |
| Start                         | false  |
| Startable                     | true   |
| SUBTREE_START                 | true   |
| END_OF_FLOW                   | true   |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tMSSqlConnection                     |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java        |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |

|  |                               |
|--|-------------------------------|
|  | false                         |
| Property Type                          | Built-In                      |
| JDBC Provider                          | MSSQL_PROP                    |
| Host                                   | "testnav10.corp.usbakery.com" |
| Database Driver                        | MSSQL                         |
| Port                                   | "1433"                        |
| Schema                                 | "dbo"                         |
| Database                               | "TEST-USB-2013"               |
| Username                               | "talend_hfs2"                 |
| Password                               | *****                         |
| Encoding                               | "ISO-8859-15"                 |
| Additional JDBC Parameters             | ""                            |
| Use or register a shared DB Connection | false                         |
| Shared DB Connection Name              |                               |
| Specify a data source alias            | false                         |
| Data source alias                      | ""                            |



|                                      |                                       |
|--------------------------------------|---------------------------------------|
| Auto Commit                          | false                                 |
| Share identity insert in multi table | false                                 |
| Label format                         | DB_Navision                           |
| Hint format                          | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format                    | row                                   |
| Show Information                     | false                                 |
| Comment                              |                                       |
| Use an existing validation rule      | false                                 |
| Validation Rule Type                 |                                       |

**Original Function Parameters:**  
**Component tMSSqlInput**

|   |             |                 |           |        |
|---|-------------|-----------------|-----------|--------|
|  | UNIQUE NAME | tDBInput_1      | INPUT(S)  | none   |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMap_2 |

**Component Parameters:**

| Properties  | Values      |
|-------------|-------------|
| Database    | tMSSqlInput |
| Unique Name | tDBInput_1  |

|                           |   |
|---------------------------|---|
| Component Name            | tMSSqlInput                                   |
| Version                   | 0.102 (ALPHA)                                 |
| Family                    | Databases/DB Specifics/MS_SQL_Server          |
| Start                     | false   |
| Startable                 | true  |
| SUBTREE_START             | false   |
| END_OF_FLOW               | false   |
| Activate                  | true  |
| DUMMY                     | false   |
| tStatCatcher Statistics   | false   |
| Help                      | org.talend.help.tMSSqlInput                   |
| Update components         | true  |
| IREPORT_PATH              |   |
| JAVA_LIBRARY_PATH         | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color              |   |
| Title color               |   |
| Enable parallel execution | false   |

|                               |                 |
|-------------------------------|-----------------|
| Number of parallel executions | 2               |
|                               | false           |
| Use an existing connection    | true            |
| Component List                | tDBConnection_2 |
| Property Type                 | Built-In        |
| Host                          | ""              |
| JDBC Provider                 | JTDS            |
| Database Driver               | MSSQL           |
| Port                          | "1433"          |
| Schema                        | ""              |
| Database                      | ""              |
| Username                      | ""              |
| Password                      | **              |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true            |
| Schema                        | Built-In        |
| Table Name                    | ""              |
| Query Type                    | Built-In        |


|                                  |   |
|----------------------------------|---|
| Guess Schema                     | ""  |
| Query                            | "select Substring([Key],2,100) as routeNo, count([Key]) as stopCount from [dbo].[Nav_DSD_Itinerary] where [DOWNLOAD DATE] = (SELECT isnull([Manual_SalesDate],DSD_SalesDate) FROM [TEST-USB-2013].[dbo].[DSD_Sales_Download_Date]) group by Substring([Key],2,100)" |
| Specify a data source alias      | false   |
| Data source alias                | ""  |
| Mapping                          | id_MSSQL  |
| Additional JDBC Parameters       | "noDatetimeStringSync=true"   |
| Encoding                         | "ISO-8859-15"   |
| Trim all the String/Char columns | false   |
| Trim column                      | {[SCHEMA_COLUMN=routeNo, TRIM=false},<br>{[SCHEMA_COLUMN=stopCount, TRIM=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 tDBInput\_1 :

| Column    | Key   | Type    | Length | Precision | Nullable | Comment |
|-----------|-------|---------|--------|-----------|----------|---------|
| routeNo   | false | String  | 10     |           | false    |         |
| stopCount | false | Integer | 10     |           | true     |         |

#### Original Function Parameters: Component tMSSqlInput

|   |             |                   |           |                |
|---|-------------|-------------------|-----------|----------------|
|  | UNIQUE NAME | tDBInput_2        | INPUT(S)  | tJava_1        |
|   | LABEL       | DB_Talend_Context | OUTPUT(S) | tContextLoad_1 |

#### Component Parameters:

| Properties     | Values                               |
|----------------|--------------------------------------|
| Database       | tMSSqlInput                          |
| Unique Name    | tDBInput_2                           |
| Component Name | tMSSqlInput                          |
| Version        | 0.102 (ALPHA)                        |
| Family         | Databases/DB Specifics/MS_SQL_Server |
| Start          | false                                |
| Startable      | true                                 |

|                               |   |
|-------------------------------|---|
| SUBTREE_START                 | true  |
| END_OF_FLOW                   | false   |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tMSSqlInput                   |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Use an existing connection    | false   |
| Component List                |   |
| Property Type                 | repository: DB (MSSQL):DB_Talend_Context      |

|                              |   |
|------------------------------|---|
| Host                         | context.DB_Talend_Context_Server  |
| JDBC Provider                | JTDS  |
| Database Driver              | MSSQL   |
| Port                         | context.DB_Talend_Context_Port  |
| Schema                       | context.DB_Talend_Context_Schema  |
| Database                     | context.DB_Talend_Context_Database  |
| Username                     | context.DB_Talend_Context_Login   |
| Password                     | context.DB_Talend_Context_Password  |
| REPOSITORY_ALLOW_AUTO_SWITCH | true  |
| Schema                       | Built-In  |
| Table Name                   | ""  |
| Query Type                   | Built-In  |
| Guess Schema                 | ""  |
| Query                        | "SELECT [key] ,[value] FROM ["<br>+context.DB_Talend_Context_Database+ "].["<br>+context.DB_Talend_Context_Schema+<br>"].[IMPLICIT_CONTEXT_ "<br>+context.implicit_db_environment+"]" |
| Specify a data source alias  | false   |
| Data source alias            | ""  |

|                                  |   |
|----------------------------------|---|
| Mapping                          | id_MSSQL  |
| Additional JDBC Parameters       | context.DB_Talend_Context_AdditionalParams                              |
| Encoding                         | "ISO-8859-15"   |
| Trim all the String/Char columns | true  |
| Trim column                      | [[SCHEMA_COLUMN=key, TRIM=false],<br>{SCHEMA_COLUMN=value, TRIM=false}] |
| Label format                     | DB_Talend_Context   |
| 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 tDBInput\_2 :

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

**Original Function Parameters:**  
**Component tMSSqlInput**

---



|   |             |                    |           |        |
|---|-------------|--------------------|-----------|--------|
|  | UNIQUE NAME | tDBInput_3         | INPUT(S)  | none   |
|   | LABEL       | View_Nav_Itinerary | OUTPUT(S) | tMap_4 |

### Component Parameters:

| Properties              | Values                               |
|-------------------------|--------------------------------------|
| Database                | tMSSqlInput                          |
| Unique Name             | tDBInput_3                           |
| Component Name          | tMSSqlInput                          |
| Version                 | 0.102 (ALPHA)                        |
| Family                  | Databases/DB Specifics/MS_SQL_Server |
| Start                   | true                                 |
| Startable               | true                                 |
| SUBTREE_START           | true                                 |
| END_OF_FLOW             | false                                |
| Activate                | true                                 |
| DUMMY                   | false                                |
| tStatCatcher Statistics | false                                |
| Help                    | org.talend.help.tMSSqlInput          |

|                               |   |
|-------------------------------|---|
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Use an existing connection    | true  |
| Component List                | tDBConnection_2                               |
| Property Type                 | repository: DB (MSSQL):DB_Navision            |
| Host                          | context.DB_Navision_Server                    |
| JDBC Provider                 | MSSQL_PROP                                    |
| Database Driver               | MSSQL   |
| Port                          | context.DB_Navision_Port                      |
| Schema                        | context.DB_Navision_Schema                    |
| Database                      | context.DB_Navision_Database                  |


|                                  |  |
|----------------------------------|--|
| Username                         | context.DB_Navision_Login  |
| Password                         | context.DB_Navision_Password   |
| REPOSITORY_ALLOW_AUTO_SWITCH     | true   |
| Schema                           | Built-In   |
| Table Name                       | ""   |
| Query Type                       | Built-In   |
| Guess Schema                     | ""   |
| Query                            | "SELECT [DOWNLOAD DATE]<br>,Substring([Key],2,100) as ROUTENO ,[SHIPTO]<br>,[STOPNO] from [" + context.NAV_Itinerary+ "]"  |
| Specify a data source alias      | false  |
| Data source alias                | ""   |
| Mapping                          | id_MSSQL   |
| Additional JDBC Parameters       | context.DB_Navision_AdditionalParams   |
| Encoding                         | "ISO-8859-15"  |
| Trim all the String/Char columns | false  |
| Trim column                      | [[{SCHEMA_COLUMN=DOWNLOAD_DATE,<br>TRIM=false}, {SCHEMA_COLUMN=ROUTENO,<br>TRIM=false}, {SCHEMA_COLUMN=SHIPTO,<br>TRIM=false}, {SCHEMA_COLUMN=STOPNO,<br>TRIM=false}]] |

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Label format                    | View_Nav_Itinerary                    |
| 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 tDBInput\_3 :

| Column        | Key   | Type           | Length | Precision | Nullable | Comment |
|---------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE | false | java.util.Date | 30     |           | true     |         |
| ROUTENO       | false | String         | 30     |           | false    |         |
| SHIPTO        | false | String         | 30     |           | false    |         |
| STOPNO        | false | int            | 30     |           | false    |         |

Original Function Parameters:  
Component tJavaFlex

|   |             |                 |           |                          |
|---|-------------|-----------------|-----------|--------------------------|
|  | UNIQUE NAME | tJavaFlex_1     | INPUT(S)  | tMap_4                   |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tSchemaComplianceCheck_1 |

Component Parameters:

---

| Properties              | Values  |
|-------------------------|---|
| Unique Name             | tJavaFlex_1                                   |
| Component Name          | tJavaFlex                                     |
| Version                 | 0.101 (ALPHA)                                 |
| Family                  | Custom_Code                                   |
| Start                   | false   |
| Startable               | true  |
| SUBTREE_START           | false   |
| END_OF_FLOW             | false   |
| Activate                | true  |
| DUMMY                   | false   |
| tStatCatcher Statistics | false   |
| Help                    | org.talend.help.tJavaFlex                     |
| Update components       | true  |
| IREPORT_PATH            |   |
| JAVA_LIBRARY_PATH       | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color            |   |


|                               |  |
|-------------------------------|--|
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true   |
| Schema                        | Built-In   |
| Data Auto Propagate           | true   |
| Start code                    | int i =1;  |
| Main code                     | context.objectId=row1.STOPNO+" -<br>"+row1.SHIPTO; context.objectName=""; if(<br>i%5000 == 0) { System.out.println(i+"-----5000<br>Records Have Processed - Itinerary Object"); } i++; |
| End code                      | i--; System.out.println(i+" Records Have Processed<br>and end of records - Itinerary Object");   |
| TOS2.0                        | false  |
| TOS3.2                        | false  |
| TOS4.0                        | true   |
| Import                        | //import java.util.List;   |
| 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 tJavaFlex\_1 :

| Column        | Key   | Type           | Length | Precision | Nullable | Comment |
|---------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE | false | java.util.Date | 30     |           | true     |         |
| ROUTENO       | false | String         | 30     |           | false    |         |
| SHIPTO        | false | String         | 30     |           | false    |         |
| STOPNO        | false | int            | 30     |           | false    |         |

Original Function Parameters:  
Component tJavaFlex

|   |             |                 |           |        |
|---|-------------|-----------------|-----------|--------|
|  | UNIQUE NAME | tJavaFlex_2     | INPUT(S)  | tMap_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none   |

Component Parameters:

| Properties  | Values      |
|-------------|-------------|
| Unique Name | tJavaFlex_2 |

|                           |   |
|---------------------------|---|
| Component Name            | tJavaFlex                                     |
| Version                   | 0.101 (ALPHA)                                 |
| Family                    | Custom_Code                                   |
| Start                     | false   |
| Startable                 | true  |
| SUBTREE_START             | false   |
| END_OF_FLOW               | true  |
| Activate                  | true  |
| DUMMY                     | false   |
| tStatCatcher Statistics   | false   |
| Help                      | org.talend.help.tJavaFlex                     |
| Update components         | true  |
| IREPORT_PATH              |   |
| JAVA_LIBRARY_PATH         | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color              |   |
| Title color               |   |
| Enable parallel execution | false   |




|                               |   |
|-------------------------------|---|
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In  |
| Data Auto Propagate           | true  |
| Start code                    | // start part of your Java code<br>int b =1;  |
| Main code                     | <br>routines.Nav_Itinerary.createAllObjects();<br>System.out.println(routines.Nav_Itinerary.populateMasterdataPoolUpdate(masterdata) );<br>b++;                         |
| End code                      | <br>// end of the component, outside/closing the loop<br>routines.Nav_Itinerary.createAllObjects();<br>routines.Nav_Itinerary.populateMasterdataPoolUpdate(masterdata); |
| TOS2.0                        | false   |
| TOS3.2                        | false   |
| TOS4.0                        | true  |
| Import                        | //import java.util.List;  |
| 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 tJavaFlex\_2 :

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

Original Function Parameters:  
Component tJavaFlex

|   |             |                 |           |        |
|---|-------------|-----------------|-----------|--------|
|  | UNIQUE NAME | tJavaFlex_3     | INPUT(S)  | tMap_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none   |

Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tJavaFlex_3   |
| Component Name | tJavaFlex     |
| Version        | 0.101 (ALPHA) |
| Family         | Custom_Code   |
| Start          | false         |
| Startable      | true          |
| SUBTREE_START  | false         |

|                               |   |
|-------------------------------|---|
| END_OF_FLOW                   | true  |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tJavaFlex                     |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In                                      |
| Data Auto Propagate           | true  |
| Start code                    | // start part of your Java code               |


|                                 |   |
|---------------------------------|---|
| Main code                       | // here is the main part of the component, // a piece of code executed in the row // loop<br>context.Date=DATE.DATE;<br>//System.out.println("context.Date = " + context.Date); |
| End code                        | // end of the component, outside/closing the loop   |
| TOS2.0                          | false   |
| TOS3.2                          | false   |
| TOS4.0                          | true  |
| Import                          | //import java.util.List;  |
| 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 tJavaFlex\_3 :

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

**Original Function Parameters:**  
**Component tJavaFlex**

---

|   |             |                 |           |        |
|---|-------------|-----------------|-----------|--------|
|  | UNIQUE NAME | tJavaFlex_4     | INPUT(S)  | tMap_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none   |

### Component Parameters:

| Properties              | Values                    |
|-------------------------|---------------------------|
| Unique Name             | tJavaFlex_4               |
| Component Name          | tJavaFlex                 |
| Version                 | 0.101 (ALPHA)             |
| Family                  | Custom_Code               |
| Start                   | false                     |
| Startable               | true                      |
| SUBTREE_START           | false                     |
| END_OF_FLOW             | true                      |
| Activate                | true                      |
| DUMMY                   | false                     |
| tStatCatcher Statistics | false                     |
| Help                    | org.talend.help.tJavaFlex |
| Update components       | true                      |


|                               |   |
|-------------------------------|---|
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java   |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In  |
| Data Auto Propagate           | true  |
| Start code                    | // start part of your Java code<br>int row_num=0;   |
| Main code                     | <pre> row_num++; context.do_populate = false; //int chk = routines.Nav_Itinerary.getRTE_DATEcount(MasterdataUpd System.out.println(MasterdataUpdate.filter4 + " "+context.r ); if(context.routeCount ==row_num){ routines.Nav_Itinerary.populateMasterdataUpdate(Masterd context.group = MasterdataUpdate.Group; context.key=MasterdataUpdate.Key; context.do_populate = System.out.println(MasterdataUpdate.Key + " "+context.ro "+row_num); row_num=0; } </pre> |
| End code                      | // end of the component, outside/closing the loop   |
| TOS2.0                        | false   |

|                                 |                                       |
|---------------------------------|---------------------------------------|
| TOS3.2                          | false                                 |
| TOS4.0                          | true                                  |
| Import                          | //import java.util.List;              |
| 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 tJavaFlex\_4 :

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

Original Function Parameters:  
Component tJavaFlex

|   |             |                 |           |        |
|---|-------------|-----------------|-----------|--------|
|  | UNIQUE NAME | tJavaFlex_5     | INPUT(S)  | tMap_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none   |

Component Parameters:

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

|                         |   |
|-------------------------|---|
| Unique Name             | tJavaFlex_5                                   |
| Component Name          | tJavaFlex                                     |
| Version                 | 0.101 (ALPHA)                                 |
| Family                  | Custom_Code                                   |
| Start                   | false   |
| Startable               | true  |
| SUBTREE_START           | false   |
| END_OF_FLOW             | true  |
| Activate                | true  |
| DUMMY                   | false   |
| tStatCatcher Statistics | false   |
| Help                    | org.talend.help.tJavaFlex                     |
| Update components       | true  |
| IREPORT_PATH            |   |
| JAVA_LIBRARY_PATH       | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color            |   |
| Title color             |   |




|                               |   |
|-------------------------------|---|
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In  |
| Data Auto Propagate           | true  |
| Start code                    | // start part of your Java code<br>String prevRouteNo = "XXX";  |
| Main code                     | if(!context.routeNo.equals(prevRouteNo)){<br>routines.Nav_Itinerary.createData(context.Date); }<br>prevRouteNo = context.routeNo;<br>routines.Nav_Itinerary.populateDataContainerEntry(Stop);<br>if(context.do_populate == true){<br>routines.Nav_Itinerary.populateUpdateContainerEntry();<br>//context.do_populate = false; } |
| End code                      | // end of the component, outside/closing the loop   |
| TOS2.0                        | false   |
| TOS3.2                        | false   |
| TOS4.0                        | true  |
| Import                        | //import java.util.List;  |
| 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 tJavaFlex\_5 :

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

Original Function Parameters:  
Component tJavaFlex

|   |             |                 |           |                        |
|---|-------------|-----------------|-----------|------------------------|
|  | UNIQUE NAME | tJavaFlex_6     | INPUT(S)  | tMap_2<br>, tDBInput_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none                   |

Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tJavaFlex_6   |
| Component Name | tJavaFlex     |
| Version        | 0.101 (ALPHA) |
| Family         | Custom_Code   |
| Start          | false         |


|                               |   |
|-------------------------------|---|
| Startable                     | true  |
| SUBTREE_START                 | false   |
| END_OF_FLOW                   | true  |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tJavaFlex                     |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In                                      |

|                                 |   |
|---------------------------------|---|
| Data Auto Propagate             | true  |
| Start code                      | // start part of your Java code int a=1;  |
| Main code                       | if(context.do_populate == true){ context.responseXML =<br>routines.Nav_Itinerary.sendMasterData(context.movilizerU<br>context.movilizerVersion);<br>routines.Nav_Itinerary.resetObjects(); context.do_populate<br>false; b=1; } |
| End code                        | context.responseXML =<br>routines.Nav_Itinerary.sendMasterData(context.movilizerU<br>context.movilizerVersion);<br>routines.Nav_Itinerary.resetObjects();   |
| TOS2.0                          | false   |
| TOS3.2                          | false   |
| TOS4.0                          | true  |
| Import                          | //import java.util.List;  |
| 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 tJavaFlex\_6 :

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

Original Function Parameters:  
Component tJavaRow

|   |             |                 |           |                          |
|---|-------------|-----------------|-----------|--------------------------|
|  | UNIQUE NAME | tJavaRow_1      | INPUT(S)  | tSchemaComplianceCheck_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tWarn_1                  |

Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tJavaRow_1    |
| Component Name | tJavaRow      |
| Version        | 0.101 (ALPHA) |
| Family         | Custom_Code   |
| Startable      | false         |
| SUBTREE_START  | false         |
| END_OF_FLOW    | false         |
| Activate       | true          |
| DUMMY          | false         |


|                               |   |
|-------------------------------|---|
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tJavaRow  |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java   |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In  |
| Code                          | //Code generated according to input schema and<br>output schema context.ErrorMessage =<br>input_row.errorMessage; |
| Import                        | //import java.util.List;  |
| 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 Stop\_Schema :

| Column                  | Key   | Type    | Length | Precision | Nullable | Comment |
|-------------------------|-------|---------|--------|-----------|----------|---------|
| DB_STOP_YEAR            | false | Integer | 4      |           | true     |         |
| DB_STOP_MONTH           | false | String  | 2      |           | true     |         |
| DB_STOP_DAY             | false | String  | 2      |           | true     |         |
| DB_STOP_ROUTE_NUMBER    | false | String  | 4      |           | true     |         |
| DB_STOP_CUSTOMER_NUMBER | false | Integer | 9      |           | true     |         |
| DB_STOP_END_OF_RECORD   | false | String  | 1      |           | true     |         |
| errorCode               | false | String  | 255    |           | true     |         |
| errorMessage            | false | String  | 255    |           | true     |         |

Original Function Parameters:  
Component tJava

|   |                |         |          |           |
|---|----------------|---------|----------|-----------|
|  | UNIQUE<br>NAME | tJava_1 | INPUT(S) | tPrejob_1 |
|   |                |         |          |           |

|  |       |                 |           |                            |
|--|-------|-----------------|-----------|----------------------------|
|  | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | <a href="#">tDBInput_2</a> |
|--|-------|-----------------|-----------|----------------------------|

**Component Parameters:**

| Properties              | Values                |
|-------------------------|-----------------------|
| Unique Name             | tJava_1               |
| Component Name          | tJava                 |
| Version                 | 0.101 (ALPHA)         |
| Family                  | Custom_Code           |
| Start                   | false                 |
| Startable               | true                  |
| SUBTREE_START           | true                  |
| END_OF_FLOW             | true                  |
| Activate                | true                  |
| DUMMY                   | false                 |
| tStatCatcher Statistics | false                 |
| Help                    | org.talend.help.tJava |
| Update components       | true                  |
| IREPORT_PATH            |                       |



|                                 |  |
|---------------------------------|--|
| JAVA_LIBRARY_PATH               | C:\Talend\7.0.1\studio\configuration\lib\java  |
| Subjob color                    |  |
| Title color                     |  |
| Enable parallel execution       | false  |
| Number of parallel executions   | 2  |
|                                 | false  |
| Code                            | <pre>context.ProcessTimeStamp=TalendDate.formatDate("yyyy-MM-dd HH:mm:ss", TalendDate.getCurrentDate()); System.out.println("\n\nPool: "+context.Pool+"\nProcessTimestamp: "+context.ProcessTimeStamp+"\n\n\n");</pre> |
| Import                          | //import java.util.List;   |
| Schema                          | Built-In   |
| 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 tJava\_1 :

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

#### Original Function Parameters:

##### Component tJava

|   |             |                 |           |             |
|---|-------------|-----------------|-----------|-------------|
|  | UNIQUE NAME | tJava_2         | INPUT(S)  | tPostjob_1  |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tDBCommit_1 |

#### Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tJava_2       |
| Component Name | tJava         |
| Version        | 0.101 (ALPHA) |
| Family         | Custom_Code   |
| Start          | false         |
| Startable      | true          |
| SUBTREE_START  | true          |
| END_OF_FLOW    | true          |
| Activate       | true          |

|                               |   |
|-------------------------------|---|
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tJava                         |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Code                          | String foo = "bar";                           |
| Import                        | //import java.util.List;                      |
| Schema                        | Built-In                                      |
| 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 tJava\_2 :

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

#### Original Function Parameters:

Component tLogCatcher

|   |             |                 |           |  |
|---|-------------|-----------------|-----------|--|
|  | UNIQUE NAME | tLogCatcher_1   | INPUT(S)  | none                                     |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | <a href="#">jlet_CustomLogging_NAV_1</a> |

#### Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tLogCatcher_1 |
| Component Name | tLogCatcher   |
| Version        | 0.101 (ALPHA) |
| Family         | Logs_Errors   |
| Start          | true          |
| Startable      | true          |

|                               |   |
|-------------------------------|---|
| SUBTREE_START                 | true  |
| END_OF_FLOW                   | false   |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tLogCatcher                   |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In                                      |
| Catch Java Exception          | true  |


|                                 |                                       |
|---------------------------------|---------------------------------------|
| Catch tDie                      | true                                  |
| Catch tWarn                     | true                                  |
| Catch tJobFailure               | true                                  |
| 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 tLogCatcher\_1 :

| Column     | Key   | Type           | Length | Precision | Nullable | Comment |
|------------|-------|----------------|--------|-----------|----------|---------|
| moment     | false | java.util.Date |        |           | true     |         |
| pid        | false | String         | 20     |           | true     |         |
| root_pid   | false | String         | 20     |           | true     |         |
| father_pid | false | String         | 20     |           | true     |         |
| project    | false | String         | 50     |           | true     |         |

|          |       |         |     |  |      |  |
|----------|-------|---------|-----|--|------|--|
| job      | false | String  | 255 |  | true |  |
| context  | false | String  | 50  |  | true |  |
| priority | false | Integer | 3   |  | true |  |
| type     | false | String  | 255 |  | true |  |
| origin   | false | String  | 255 |  | true |  |
| message  | false | String  | 255 |  | true |  |
| code     | false | Integer | 3   |  | true |  |

Original Function Parameters:  
Component tLogRow

|   |             |                 |           |            |
|---|-------------|-----------------|-----------|------------|
|  | UNIQUE NAME | tLogRow_2       | INPUT(S)  | tSortRow_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMap_2     |

Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tLogRow_2     |
| Component Name | tLogRow       |
| Version        | 0.101 (ALPHA) |
| Family         | Logs_Errors   |
| Startable      | false         |

|                               |   |
|-------------------------------|---|
| SUBTREE_START                 | false   |
| END_OF_FLOW                   | false   |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tLogRow                       |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Schema                        | Built-In                                      |
| Basic                         | true  |




|   |   |
|---|---|
| Table (print values in cells of a table)                | false   |
| Vertical (each row is a key/value list)                 | false   |
| Print unique name                                       | true  |
| Print label   | false   |
| Print unique name and label                             | false   |
| Field Separator   | " "   |
| Print header  | false   |
| Print component unique name in front of each output row | false   |
| Print schema column name in front of each value         | false   |
| Use fixed length for values                             | false   |
| Lengths   | [{SCHEMA_COLUMN=DOWNLOAD_DATE, LENGTH=10}, {SCHEMA_COLUMN=ROUTENO, LENGTH=10}, {SCHEMA_COLUMN=SHIPTO, LENGTH=10}, {SCHEMA_COLUMN=STOPNO, LENGTH=10}, {SCHEMA_COLUMN=ProcessTimeStamp, LENGTH=10}] |
| Print content with log4j                                | true  |
| Min column number of optimize code                      | 100   |
| 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 tLogRow\_2 :

| Column           | Key   | Type           | Length | Precision | Nullable | Comment |
|------------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE    | false | java.util.Date | 30     |           | true     |         |
| ROUTENO          | false | String         | 30     |           | false    |         |
| SHIPTO           | false | String         | 30     |           | false    |         |
| STOPNO           | false | int            | 30     |           | false    |         |
| ProcessTimeStamp | false | String         | 255    |           | true     |         |

Original Function Parameters:  
Component tMSSqlOutput

|   |             |                 |           |            |
|---|-------------|-----------------|-----------|------------|
|  | UNIQUE NAME | tMSSqlOutput_1  | INPUT(S)  | tMap_1     |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tSortRow_1 |

Component Parameters:

| Properties              | Values  |
|-------------------------|---|
| Database                | tMSSqlOutput                                  |
| Unique Name             | tMSSqlOutput_1                                |
| Component Name          | tMSSqlOutput                                  |
| Version                 | 0.102 (ALPHA)                                 |
| Family                  | Databases/DB Specifics/MS_SQL_Server          |
| Startable               | false   |
| SUBTREE_START           | false   |
| END_OF_FLOW             | false   |
| Activate                | true  |
| DUMMY                   | false   |
| tStatCatcher Statistics | false   |
| Help                    | org.talend.help.tMSSqlOutput                  |
| Update components       | true  |
| IREPORT_PATH            |   |
| JAVA_LIBRARY_PATH       | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color            |   |

|                               |   |
|-------------------------------|---|
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Property Type                 | repository: DB (MSSQL):DB_ERP_DSD_Integration |
| Use an existing connection    | true  |
| Component List                | tDBConnection_1                               |
| JDBC Provider                 | JTDS  |
| Host                          | context.DB_ERP_DSD_Integration_Server         |
| Port                          | context.DB_ERP_DSD_Integration_Port           |
| Schema                        | context.DB_ERP_DSD_Integration_Schema         |
| Database                      | context.DB_ERP_DSD_Integration_Database       |
| Database Driver               | MSSQL   |
| Username                      | context.DB_ERP_DSD_Integration_Login          |
| Password                      | context.DB_ERP_DSD_Integration_Password       |
| Table                         | "Nav_Itinerary"                               |
| Action on table               | DROP_CREATE                                   |

|                              |   |
|------------------------------|---|
| Turn on Identity insert      | false   |
| Action on data               | INSERT  |
| Specify identity field       | false   |
| Identity field               | DOWNLOAD_DATE                                   |
| Start value                  | 1   |
| Step                         | 1   |
| REPOSITORY_ALLOW_AUTO_SWITCH | true  |
| Schema                       | Built-In  |
| Reject Schema                | Built-In  |
| Specify a data source alias  | false   |
| Data source alias            | ""  |
| Die on error                 | false   |
| Mapping                      | id_MSSQL  |
| Additional JDBC Parameters   | context.DB_ERP_DSD_Integration_AdditionalParams |
| Encoding                     | "ISO-8859-15"                                   |
| Commit every                 | 10000   |
| Additional columns           | []  |


|                                       |   |
|---------------------------------------|---|
| Use field options                     | false   |
| Field options                         | {[SCHEMA_COLUMN=DOWNLOAD_DATE,<br>UPDATE_KEY=false, DELETE_KEY=false,<br>UPDATABLE=true, INSERTABLE=true},<br>{SCHEMA_COLUMN=ROUTENO,<br>UPDATE_KEY=false, DELETE_KEY=false,<br>UPDATABLE=true, INSERTABLE=true},<br>{SCHEMA_COLUMN=SHIPTO,<br>UPDATE_KEY=false, DELETE_KEY=false,<br>UPDATABLE=true, INSERTABLE=true},<br>{SCHEMA_COLUMN=STOPNO,<br>UPDATE_KEY=false, DELETE_KEY=false,<br>UPDATABLE=true, INSERTABLE=true},<br>{SCHEMA_COLUMN=ProcessTimeStamp,<br>UPDATE_KEY=false, DELETE_KEY=false,<br>UPDATABLE=true, INSERTABLE=true}] |
| Ignore date out of range              | false   |
| Enable debug mode                     | false   |
| Support null in "SQL WHERE" statement | false   |
| Use Batch Size                        | true  |
| Batch Size                            | 10000   |
| 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 tMSSqlOutput\_1 :**

| Column           | Key   | Type           | Length | Precision | Nullable | Comment |
|------------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE    | false | java.util.Date | 30     |           | true     |         |
| ROUTENO          | false | String         | 30     |           | false    |         |
| SHIPTO           | false | String         | 30     |           | false    |         |
| STOPNO           | false | int            | 30     |           | false    |         |
| ProcessTimeStamp | false | String         | 255    |           | true     |         |

**Original Function Parameters:**  
**Component tPostjob**

|   |             |                 |           |                         |
|---|-------------|-----------------|-----------|-------------------------|
|  | UNIQUE NAME | tPostjob_1      | INPUT(S)  | none                    |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | <a href="#">tJava_2</a> |

**Component Parameters:**


| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tPostjob_1    |
| Component Name | tPostjob      |
| Version        | 0.102 (ALPHA) |

|                               |   |
|-------------------------------|---|
| Family                        | Orchestration                                 |
| Start                         | true  |
| Startable                     | true  |
| SUBTREE_START                 | true  |
| END_OF_FLOW                   | true  |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | !!!HELP!!!                                    |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  | 255;220;180                                   |
| Title color                   | 230;100;0                                     |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | 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            |                                       |

**Original Function Parameters:**  
**Component   tPrejob**

|   |             |                 |           |                         |
|---|-------------|-----------------|-----------|-------------------------|
|  | UNIQUE NAME | tPrejob_1       | INPUT(S)  | none                    |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | <a href="#">tJava_1</a> |


**Component Parameters:**

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tPrejob_1     |
| Component Name | tPrejob       |
| Version        | 0.102 (ALPHA) |
| Family         | Orchestration |

|                               |   |
|-------------------------------|---|
| Start                         | true  |
| Startable                     | true  |
| SUBTREE_START                 | true  |
| END_OF_FLOW                   | true  |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tPrejob                       |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  | 255;220;180                                   |
| Title color                   | 230;100;0                                     |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | 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            |                                       |

**Original Function Parameters:**  
**Component** tSchemaComplianceCheck

|   |             |                          |           |                        |
|---|-------------|--------------------------|-----------|------------------------|
|  | UNIQUE NAME | tSchemaComplianceCheck_1 | INPUT(S)  | tJavaFlex_1            |
|   | LABEL       | __UNIQUE_NAME__          | OUTPUT(S) | tMap_1<br>, tJavaRow_1 |

**Component Parameters:**

| Properties     | Values                   |
|----------------|--------------------------|
| Unique Name    | tSchemaComplianceCheck_1 |
| Component Name | tSchemaComplianceCheck   |
| Version        | 0.101 (ALPHA)            |
| Family         | Data_Quality             |
| Startable      | false                    |

|                               |   |
|-------------------------------|---|
| SUBTREE_START                 | false   |
| END_OF_FLOW                   | false   |
| Activate                      | true  |
| DUMMY                         | false   |
| tStatCatcher Statistics       | false   |
| Help                          | org.talend.help.tSchemaComplianceCheck        |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true  |
| Base Schema                   | Built-In                                      |
| Check all columns from schema | false   |

|  |  |
|--|--|
| Custom defined   | true   |
| Checked Columns  | [[SCHEMA_COLUMN=DOWNLOAD_DATE,<br>SELECTED_TYPE=String, DATEPATTERN=,<br>NULLABLE=true, MAX_LENGTH=false},<br>{SCHEMA_COLUMN=ROUTENO,<br>SELECTED_TYPE=String, DATEPATTERN=,<br>NULLABLE=true, MAX_LENGTH=false},<br>{SCHEMA_COLUMN=SHIPTO,<br>SELECTED_TYPE=String, DATEPATTERN=,<br>NULLABLE=false, MAX_LENGTH=false},<br>{SCHEMA_COLUMN=STOPNO,<br>SELECTED_TYPE=String, DATEPATTERN=,<br>NULLABLE=true, MAX_LENGTH=false}] |
| Use another schema for compliance check  | false  |
| Schema To Test   | Built-In   |
| Trim the excess content of column when length checking chosen and the length is great than defined length. | false  |
| Schema   | Built-In   |
| Use Fastest Date check   | false  |
| Ignore TimeZone when check date  | false  |
| !!!EMPTY_IS_NULL.NAME!!!   | false  |
| Treat all empty string as NULL   | true   |


|                                 |  |
|---------------------------------|--|
| Choose Column(s)                | {[SCHEMA_COLUMN=DOWNLOAD_DATE,<br>EMPTY_NULL=false},<br>{SCHEMA_COLUMN=ROUTENO,<br>EMPTY_NULL=false},<br>{SCHEMA_COLUMN=SHIPTO,<br>EMPTY_NULL=false},<br>{SCHEMA_COLUMN=STOPNO,<br>EMPTY_NULL=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 tSchemaComplianceCheck\_1 :

| Column        | Key   | Type           | Length | Precision | Nullable | Comment |
|---------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE | false | java.util.Date | 30     |           | true     |         |
| ROUTENO       | false | String         | 30     |           | false    |         |
| SHIPTO        | false | String         | 30     |           | false    |         |
| STOPNO        | false | int            | 30     |           | false    |         |

**Original Function Parameters:**  
**Component tSetKeystore**

---

|   |             |                 |           |                 |
|---|-------------|-----------------|-----------|-----------------|
|  | UNIQUE NAME | tSetKeystore_1  | INPUT(S)  | tDBConnection_2 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none            |

### Component Parameters:


| Properties              | Values         |
|-------------------------|----------------|
| Unique Name             | tSetKeystore_1 |
| Component Name          | tSetKeystore   |
| Version                 | 0.102 (ALPHA)  |
| Family                  | Internet       |
| Start                   | false          |
| Startable               | true           |
| SUBTREE_START           | true           |
| END_OF_FLOW             | true           |
| Activate                | true           |
| DUMMY                   | false          |
| tStatCatcher Statistics | false          |
| Help                    | !!!HELP!!!     |
| Update components       | true           |

|                               |   |
|-------------------------------|---|
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| TrustStore type               | JKS   |
| TrustStore file               | context.keystore                              |
| TrustStore password           | **  |
| Need Client authentication    | false   |
| KeyStore type                 | JKS   |
| KeyStore file                 | "C:/client.keystore"                          |
| KeyStore password             | *****   |
| Check server identity         | true  |
| 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            |       |

Original Function Parameters:  
Component tSortRow

|   |             |                 |           |                |
|---|-------------|-----------------|-----------|----------------|
|  | UNIQUE NAME | tSortRow_1      | INPUT(S)  | tMSSqlOutput_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tLogRow_2      |

Component Parameters:

| Properties     | Values        |
|----------------|---------------|
| Unique Name    | tSortRow_1    |
| Component Name | tSortRow      |
| 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.tSortRow   |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java  |
| Subjob color                  |  |
| Title color                   |  |
| Enable parallel execution     | false  |
| Number of parallel executions | 2  |
|                               | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH  | true   |
| Schema                        | Built-In   |
| Criteria                      | [[COLNAME=DOWNLOAD_DATE, SORT=date, ORDER=asc], {COLNAME=ROUTENO, SORT=alpha, ORDER=asc}, {COLNAME=STOPNO, SORT=num, ORDER=asc}] |


|  |   |
|--|---|
| Sort on disk                                 | false                                   |
| Temp data directory path                     | "C:/Talend/6.2.1/studio/workspace/temp" |
| Create temp data directory if does not exist | true                                    |
| Buffer size of external sort                 | 1000000                                 |
| 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 tSortRow\_1 :

| Column        | Key   | Type           | Length | Precision | Nullable | Comment |
|---------------|-------|----------------|--------|-----------|----------|---------|
| DOWNLOAD_DATE | false | java.util.Date | 30     |           | true     |         |
| ROUTENO       | false | String         | 30     |           | false    |         |
| SHIPTO        | false | String         | 30     |           | false    |         |
| STOPNO        | false | int            | 30     |           | false    |         |

|                  |       |        |     |  |      |  |
|------------------|-------|--------|-----|--|------|--|
| ProcessTimeStamp | false | String | 255 |  | true |  |
|------------------|-------|--------|-----|--|------|--|

**Original Function Parameters:**  
**Component**   **tWarn**

|   |             |                 |           |            |
|---|-------------|-----------------|-----------|------------|
|  | UNIQUE NAME | tWarn_1         | INPUT(S)  | tJavaRow_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none       |

**Component Parameters:**

| Properties              | Values        |
|-------------------------|---------------|
| Unique Name             | tWarn_1       |
| Component Name          | tWarn         |
| Version                 | 0.101 (ALPHA) |
| Family                  | Logs_Errors   |
| Start                   | false         |
| Startable               | true          |
| SUBTREE_START           | false         |
| END_OF_FLOW             | true          |
| Activate                | true          |
| DUMMY                   | false         |
| tStatCatcher Statistics | false         |


|                               |   |
|-------------------------------|---|
| Help                          | org.talend.help.tWarn                         |
| Update components             | true  |
| IREPORT_PATH                  |   |
| JAVA_LIBRARY_PATH             | C:\Talend\7.0.1\studio\configuration\lib\java |
| Subjob color                  |   |
| Title color                   |   |
| Enable parallel execution     | false   |
| Number of parallel executions | 2   |
|                               | false   |
| Warn message                  | context.ErrorMsg                              |
| Code                          | 599   |
| Priority                      | 5   |
| Schema                        | Built-In                                      |
| 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 Stop\_Schema :

| Column                  | Key   | Type    | Length | Precision | Nullable | Comment |
|-------------------------|-------|---------|--------|-----------|----------|---------|
| DB_STOP_YEAR            | false | Integer | 4      |           | true     |         |
| DB_STOP_MONTH           | false | String  | 2      |           | true     |         |
| DB_STOP_DAY             | false | String  | 2      |           | true     |         |
| DB_STOP_ROUTE_NUMBER    | false | String  | 4      |           | true     |         |
| DB_STOP_CUSTOMER_NUMBER | false | Integer | 9      |           | true     |         |
| DB_STOP_END_OF_RECORD   | false | String  | 1      |           | true     |         |
| errorCode               | false | String  | 255    |           | true     |         |
| errorMessage            | false | String  | 255    |           | true     |         |

Original Function Parameters:  
Component   jlet\_CustomLogging\_NAV

|   |             |                          |           |                               |
|---|-------------|--------------------------|-----------|-------------------------------|
|  | UNIQUE NAME | jlet_CustomLogging_NAV_1 | INPUT(S)  | <a href="#">tLogCatcher_1</a> |
|   | LABEL       | jlet_CustomLogging_NAV   | OUTPUT(S) | none                          |

Component Parameters:

|  |
|--|
|  |
|--|


| Properties       | Values  |
|------------------|---|
| Version          | Latest  |
| Schema           | INPUT_1:moment pid root_pid father_pid project job<br>context priority type origin message code |
| Show Information | false   |
| Comment          |   |

**Schema for jlet\_CustomLogging\_NAV\_1 :**

| Column     | Key   | Type           | Length | Precision | Nullable | Comment |
|------------|-------|----------------|--------|-----------|----------|---------|
| moment     | false | java.util.Date |        |           | true     |         |
| pid        | false | String         | 20     |           | true     |         |
| root_pid   | false | String         | 20     |           | true     |         |
| father_pid | false | String         | 20     |           | true     |         |
| project    | false | String         | 50     |           | true     |         |
| job        | false | String         | 255    |           | true     |         |
| context    | false | String         | 50     |           | true     |         |
| priority   | false | Integer        | 3      |           | true     |         |
| type       | false | String         | 255    |           | true     |         |
| origin     | false | String         | 255    |           | true     |         |

|         |       |         |     |  |      |  |
|---------|-------|---------|-----|--|------|--|
| message | false | String  | 255 |  | true |  |
| code    | false | Integer | 3   |  | true |  |

### Component tMap

|   |             |                 |           |                          |
|---|-------------|-----------------|-----------|--------------------------|
|  | UNIQUE NAME | tMap_1          | INPUT(S)  | tSchemaComplianceCheck_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tMSSqlOutput_1           |

### 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 | false   |
| Show Information                     | false   |
| Comment                              |         |



|                                 |       |
|---------------------------------|-------|
| Use an existing validation rule | false |
|---------------------------------|-------|

**Mapper table for tMap\_1 ( 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 |
|---------------|----------------|------------|------------|
| DOWNLOAD_DATE | java.util.Date |            | true       |
| ROUTENO       | String         |            | false      |
| SHIPTO        | String         |            | false      |
| STOPNO        | int            |            | false      |

**Constraint Table Entries( row2 ):**

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

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

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

**Metadata Table Entries( output\_stop ):**

| Name             | Type           | Expression               | isNullable |
|------------------|----------------|--------------------------|------------|
| DOWNLOAD_DATE    | java.util.Date | row2.DOWNLOAD_DATE       | true       |
| ROUTENO          | String         | row2.ROUTENO             | false      |
| SHIPTO           | String         | row2.SHIPTO              | false      |
| STOPNO           | int            | row2.STOPNO              | false      |
| ProcessTimeStamp | String         | context.ProcessTimeStamp | true       |

**Constraint Table Entries( output\_stop ):**

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

Mapper table for tMap\_1 ( var ):  
Mapper table Properties( Var ):

| Properties        | Values |
|-------------------|--------|
| Name              | Var    |
| Matching-mode     |        |
| isMinimized       | false  |
| 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_2             | INPUT(S)  | <a href="#">tMap_2</a><br><a href="#">, tDBInput_1</a>   |
|   | LABEL       | <u>UNIQUE_NAME</u> | OUTPUT(S) | <a href="#">tJavaFlex_2</a><br><a href="#">, tJavaFlex_3, tJavaFlex_4,</a><br><a href="#">tJavaFlex_5, tJavaFlex_6</a> |

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

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

**Mapper table Properties( row6 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row6         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( row6 ):**

| Name             | Type           | Expression | isNullable |
|------------------|----------------|------------|------------|
| DOWNLOAD_DATE    | java.util.Date |            | true       |
| ROUTENO          | String         |            | false      |
| SHIPTO           | String         |            | false      |
| STOPNO           | int            |            | false      |
| ProcessTimeStamp | String         |            | true       |

**Constraint Table Entries( row6 ):**

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

**Mapper table Properties( row7 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row7         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | true         |
| expressionFilter  | null         |

**Metadata Table Entries( row7 ):**

| Name      | Type    | Expression   | isNullable |
|-----------|---------|--------------|------------|
| routeNo   | String  | row6.ROUTENO | false      |
| stopCount | Integer |              | true       |

**Constraint Table Entries( row7 ):**

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

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

**Mapper table Properties( masterdataPoolUpdate ):**

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

**Metadata Table Entries( masterdataPoolUpdate ):**

| Name           | Type   | Expression             | isNullable |
|----------------|--------|------------------------|------------|
| SystemId       | String | context.SystemId       | true       |
| SystemPassword | String | context.SystemPassword | true       |
| Pool           | String | context.Pool           | true       |

**Constraint Table Entries( masterdataPoolUpdate ):**

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

**Mapper table Properties( DATE ):**

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

**Metadata Table Entries( DATE ):**

| Name | Type   | Expression   | isNullable |
|------|--------|--------------|------------|
| DATE | String | Var.LONGDATE | false      |

**Constraint Table Entries( DATE ):**

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



**Mapper table Properties( MasterdataUpdate ):**

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

**Metadata Table Entries( MasterdataUpdate ):**

| Name          | Type           | Expression          | isNullable |
|---------------|----------------|---------------------|------------|
| Group         | String         | Var.Group           | true       |
| Key           | String         | Var.Key             | true       |
| filter4       | String         | Var.filter4         | true       |
| ValidTillDate | java.util.Date | Var.TillDate        | false      |
| Description   | String         | context.Description | true       |
| mafAppSpace   | String         | context.mafAppSpace | true       |

**Constraint Table Entries( MasterdataUpdate ):**

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

**Mapper table Properties( Stop ):**

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

**Metadata Table Entries( Stop ):**

| Name   | Type   | Expression            | isNullable |
|--------|--------|-----------------------|------------|
| SHIPTO | String | "000"<br>+row6.SHIPTO | false      |
| STOPNO | int    | Var.STOPNO            | false      |

**Constraint Table Entries( Stop ):**

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

**Mapper table Properties( sendMasterData ):**

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

**Metadata Table Entries( sendMasterData ):**

| Name        | Type   | Expression | isNullable |
|-------------|--------|------------|------------|
| responseXML | String |            | true       |

**Constraint Table Entries( sendMasterData ):**

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

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

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

| Name      | Type           | Expression   |
|-----------|----------------|--|
| DATE      | String         | TalendDate.formatDate("yyyy-MM-dd", row6.DOWNLOAD_DATE)              |
| LONGDATE  | String         | routines.DateParser.convertPSTToUTC_atNoon(TalendDate.formatDate(")) |
| Key       | String         | "00000" + row6.ROUTENO + "-" + Var.LONGDATE                          |
| STOPNO    | int            | row6.STOPNO  |
| Group     | String         | "00000" + row6.ROUTENO   |
| TillDate  | java.util.Date | TalendDate.parseDate("yyyy-MM-dd'T17:00:00.000Z",TalendDate.addDate  |
| filter4   | String         | Var.LONGDATE   |
| stopCount | int            | context.routeCount = row7.stopCount                                  |
| routeNo   | String         | context.routeNo = row6.ROUTENO                                       |

**Constraint Table Entries( Var ):**

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

**Component tMap**

|   |             |                 |           |             |
|---|-------------|-----------------|-----------|-------------|
|  | UNIQUE NAME | tMap_4          | INPUT(S)  | tDBInput_3  |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tJavaFlex_1 |

**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( row9 ):**

| Properties        | Values       |
|-------------------|--------------|
| Name              | row9         |
| Matching-mode     | UNIQUE_MATCH |
| isMinimized       | false        |
| isReject          | false        |
| isRejectInnerJoin | false        |
| isInnerJoin       | false        |
| expressionFilter  | null         |

**Metadata Table Entries( row9 ):**

| Name          | Type           | Expression | isNullable |
|---------------|----------------|------------|------------|
| DOWNLOAD_DATE | java.util.Date |            | true       |
| ROUTENO       | String         |            | false      |
| SHIPTO        | String         |            | false      |
| STOPNO        | int            |            | false      |

**Constraint Table Entries( row9 ):**

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

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

**Mapper table Properties( row1 ):**

| Properties        | Values                       |
|-------------------|------------------------------|
| Name              | row1                         |
| Matching-mode     |                              |
| isMinimized       | false                        |
| isReject          | false                        |
| isRejectInnerJoin | false                        |
| isInnerJoin       | false                        |
| expressionFilter  | row9.ROUTENO.equals("40035") |

**Metadata Table Entries( row1 ):**

| Name          | Type           | Expression         | isNullable |
|---------------|----------------|--------------------|------------|
| DOWNLOAD_DATE | java.util.Date | row9.DOWNLOAD_DATE | true       |
| ROUTENO       | String         | row9.ROUTENO       | false      |
| SHIPTO        | String         | row9.SHIPTO        | false      |
| STOPNO        | int            | row9.STOPNO        | false      |

**Constraint Table Entries( row1 ):**

| 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 |
|------|------|------------|------------|
|------|------|------------|------------|