



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:58:47 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

Project Description

Properties	Values
Name	talendcloud
Language	java

Description	
-------------	--

Description

Properties	Values
Name	M_SCD2_DYN_naveen
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	DEV
Description	
Creation	19 Jan, 2018 4:32:36 PM
Modification	10 Apr, 2018 5:02:34 PM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

Status & Logs

Name	Value
Use statistics (tStatCatcher)	false
Use logs (tLogCatcher)	false
Use volumetrics (tFlowMeterCatcher)	false
On Console	false
On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

Context List

ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
Target		false	id_String	""	

Component List

Component Name	Component Type
tDBInput_2	tDBInput
tDBInput_4	tDBInput
tMap_1	tMap
tMap_10	tMap
tMap_11	tMap
tMap_12	tMap
tMap_13	tMap
tMap_14	tMap
tMap_15	tMap

tMap_16	tMap
tMap_17	tMap
tMap_18	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_6	tMap
tMap_7	tMap
tMap_8	tMap
tMap_9	tMap
tOracleInput_1	tOracleInput
tOracleOutput_1	tOracleOutput
tOracleOutput_2	tOracleOutput

Components Description

Component tDBInput

	UNIQUE NAME	tDBInput_2	INPUT(S)	none
---	----------------	------------	----------	------

	LABEL		OUTPUT(S)	tMap_1
--	-------	--	-----------	--------

Component Parameters:


Properties	Values
Unique Name	tDBInput_2
Component Name	tDBInput
Version	
Family	Databases/DB Common
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
Help	
Update components	true
Database	

Schema for tDBInput_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
NewLookupRow	false	float	10		false	Default port for Dynamic Lookup
S_EMPNO	false	long	19		false	
EMPNO	false	double	4		false	

ENAME	false	String	10		false	
JOB	false	String	9		false	
HIREDATE	false	java.util.Date	29	9	false	
SAL	false	double	7	2	false	
COMM	false	double	7	2	false	
DEPTNO	false	double	2		false	

Original Function Parameters:
Component tDBInput

	UNIQUE NAME	tDBInput_4	INPUT(S)	none
	LABEL		OUTPUT(S)	tMap_12

Component Parameters:


Properties	Values
Unique Name	tDBInput_4
Component Name	tDBInput
Version	
Family	Databases/DB Common
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true

DUMMY	false
Help	
Update components	true
Database	

Schema for tDBInput_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
S_EMPNO	false	double	3		false	
EMPNO	false	double	4		false	
ENAME	false	String	10		false	
JOB	false	String	9		false	
MGR	false	double	4		false	
HIREDATE	false	java.util.Date	29	9	false	
SAL	false	double	7	2	false	
COMM	false	double	7	2	false	
DEPTNO	false	double	2		false	
START_DATE	false	java.util.Date	29	9	false	
END_DATE	false	java.util.Date	29	9	false	

Original Function Parameters:
Component tOracleInput

	UNIQUE NAME	tOracleInput_1	INPUT(S)	none
	LABEL	SQ_mahi	OUTPUT(S)	tMap_13

Component Parameters:

Properties	Values
Database	tOracleInput
Unique Name	tOracleInput_1
Component Name	tOracleInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/Oracle
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tOracleInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	repository: DB (ORACLE_OCI):Design_Oracle_mahi
Use an existing connection	false
Component List	
Connection Type	ORACLE_OCI
DB Version	ORACLE_11
URL	""
Host	""
Database Driver	ORACLE_OCI
Port	"1521"
Database	""
Local Service Name	"Design:Oracle-mahi"
Oracle schema	"HR"
Username	""
Password	**
URL	jdbc:oracle:oci:@talend
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"SOURCE_EMP"
Query Type	Built-In


Guess Schema	
Query	"SELECT COMM,DEPTNO,EMPNO,ENAME,HIREDATE,JOB,MGR,SAL FROM \"SOURCE_EMP\""
Specify a data source alias	false
Data source alias	
Mapping	oracle_id
Additional JDBC Parameters	
Convert XMLType To Java Type.(just when use extract() return a NODE)	false
CONVERT_XMLTYPE	[]
Encoding	ISO-8859-15
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=EMPNO, TRIM=false}, {SCHEMA_COLUMN=ENAME, TRIM=false}, {SCHEMA_COLUMN=JOB, TRIM=false}, {SCHEMA_COLUMN=MGR, TRIM=false}, {SCHEMA_COLUMN=HIREDATE, TRIM=false}, {SCHEMA_COLUMN=SAL, TRIM=false}, {SCHEMA_COLUMN=COMM, TRIM=false}, {SCHEMA_COLUMN=DEPTNO, TRIM=false}]
No null values	false
Label format	SQ_mahi
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

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

Schema for tOracleInput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
EMPNO	false	double	4		false	
ENAME	false	String	10		false	
JOB	false	String	9		false	
MGR	false	double	4		false	
HIREDATE	false	java.util.Date	29	9	false	
SAL	false	double	7	2	false	
COMM	false	double	7	2	false	
DEPTNO	false	double	2		false	

Original Function Parameters:
Component tOracleOutput

	UNIQUE NAME	tOracleOutput_1	INPUT(S)	tMap_15
	LABEL	TARG_EMP1	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tOracleOutput
Unique Name	tOracleOutput_1

Component Name	tOracleOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/Oracle
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tOracleOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
Use an existing connection	false
Component List	
Connection Type	ORACLE_OCI

DB Version	ORACLE_11
URL	""
Host	""
Port	"1521"
Database Driver	ORACLE_OCI
Database	""
Local Service Name	"Design:Oracle"
Oracle schema	""
Username	""
Password	**
Table	"TARG_EMP"
Action on table	NONE
Action on data	INSERT
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	oracle_id
URL	jdbc:oracle:oci://@talend
Additional JDBC Parameters	

Encoding	ISO-8859-15
Commit every	10000
Additional columns	[]
Use field options	false
Field options	[{SCHEMA_COLUMN=S_EMPNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=EMPNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ENAME, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=JOB, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=MGR, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=HIREDATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=SAL, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=COMM, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=DEPTNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=START_DATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=END_DATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Convert columns and table to uppercase	false
Enable debug mode	false
Use Batch Size	true
Use Batch	false
Batch Size	10000
Support null in "SQL WHERE" statement	false
Use Timestamp for Date type	true
Trim when the updating or deleting key is of char DB type	true
Label format	TARG_EMP1


Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tOracleOutput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
S_EMPNO	false	float	3		false	
EMPNO	false	float	4		false	
ENAME	false	String	10		false	
JOB	false	String	9		false	
MGR	false	float	4		false	
HIREDATE	false	java.util.Date	19		false	
SAL	false	float	7	2	false	
COMM	false	float	7	2	false	
DEPTNO	false	float	2		false	
START_DATE	false	java.util.Date	19		false	
END_DATE	false	java.util.Date	19		false	

Original Function Parameters:

Component tOracleOutput

	UNIQUE NAME	tOracleOutput_2	INPUT(S)	tMap_16
	LABEL	TARG_EMP2	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tOracleOutput
Unique Name	tOracleOutput_2
Component Name	tOracleOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/Oracle
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tOracleOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	

Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
Use an existing connection	false
Component List	
Connection Type	ORACLE_OCI
DB Version	ORACLE_11
URL	""
Host	""
Port	"1521"
Database Driver	ORACLE_OCI
Database	""
Local Service Name	"Design:Oracle"
Oracle schema	""
Username	""
Password	**
Table	"TARG_EMP"
Action on table	NONE
Action on data	UPDATE
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	oracle_id
URL	jdbc:oracle:oci:@talend
Additional JDBC Parameters	
Encoding	ISO-8859-15
Commit every	10000
Additional columns	[]
Use field options	false
Field options	[{SCHEMA_COLUMN=S_EMPNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=EMPNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ENAME, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=JOB, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=MGR, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=HIREDATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=SAL, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=COMM, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=DEPTNO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=START_DATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=END_DATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Convert columns and table to uppercase	false


Enable debug mode	false
Use Batch Size	true
Use Batch	false
Batch Size	10000
Support null in "SQL WHERE" statement	false
Use Timestamp for Date type	true
Trim when the updating or deleting key is of char DB type	true
Label format	TARG_EMP2
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tOracleOutput_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
S_EMPNO	false	float	3		false	
EMPNO	false	float	4		false	
ENAME	false	String	10		false	
JOB	false	String	9		false	

MGR	false	float	4		false	
HIREDATE	false	java.util.Date	19		false	
SAL	false	float	7	2	false	
COMM	false	float	7	2	false	
DEPTNO	false	float	2		false	
START_DATE	false	java.util.Date	19		false	
END_DATE	false	java.util.Date	19		false	

Original Function Parameters:
Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMap_1 , tMap_2
	LABEL	DLKP_GetData	OUTPUT(S)	tMap_14

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(CONTROL):

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

Metadata Table Entries(CONTROL):

Name	Type	Expression	isNullable
NEXTVAL	long		false
EMPNO_IN	double		false
ENAME_IN	String		false
JOB_IN	String		false
JOB1_IN	double		false
HIREDATE_IN	java.util.Date		false
SAL_IN	double		false
COMM_IN	double		false
EMPNO	double		false
DEPTNO_IN	double		false

Constraint Table Entries(CONTROL):

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

Mapper table Properties(DATA):

Properties	Values
Name	DATA
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	MITI.equals(CONTROL.EMPNO, CONTROL.EMPNO_IN)

Metadata Table Entries(DATA):

Name	Type	Expression	isNullable
NewLookupRow	float		false
S_EMPNO	long		false
EMPNO	double		false
ENAME	String		false
JOB	String		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false

Constraint Table Entries(DATA):

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

Mapper table for tMap_1 (output):

Mapper table Properties(INPUT):

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

Metadata Table Entries(INPUT):

Name	Type	Expression	isNullable
NewLookupRow	float	DATA.NewLookupRow	false
NEXTVAL	long	CONTROL.NEXTVAL	false
S_EMPNO	long	DATA.S_EMPNO	false
EMPNO	double	DATA.EMPNO	false
ENAME	String	DATA.ENAME	false
JOB	String	DATA.JOB	false
HIREDATE	java.util.Date	DATA.HIREDATE	false

SAL	double	DATA.SAL	false
COMM	double	DATA.COMM	false
DEPTNO	double	DATA.DEPTNO	false
EMPNO_IN	double	CONTROL.EMPNO_IN	false
ENAME_IN	String	CONTROL.ENAME_IN	false
JOB_IN	String	CONTROL.JOB_IN	false
JOB1_IN	double	CONTROL.JOB1_IN	false
HIREDATE_IN	java.util.Date	CONTROL.HIREDATE_IN	false
SAL_IN	double	CONTROL.SAL_IN	false
COMM_IN	double	CONTROL.COMM_IN	false
DEPTNO_IN	double	CONTROL.DEPTNO_IN	false

Constraint Table Entries(INPUT):

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

Mapper table for tMap_1 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_10	INPUT(S)	tMap_11
	LABEL	FILTRANS	OUTPUT(S)	tMap_3

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_10 (input):
Mapper table Properties(INPUT_1):

Properties	Values
Name	INPUT_1
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_1):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
V_CHK	double		false

Constraint Table Entries(INPUT_1):

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

Mapper table for tMap_10 (output):

Mapper table Properties(in8):

Properties	Values
Name	in8
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	MITI.equals(INPUT_1.V_CHK, 3)

Metadata Table Entries(in8):

Name	Type	Expression	isNullable
EMPNO	double	INPUT_1.EMPNO	false
ENAME	String	INPUT_1.ENAME	false
JOB	String	INPUT_1.JOB	false
MGR	double	INPUT_1.MGR	false
HIREDATE	java.util.Date	INPUT_1.HIREDATE	false
SAL	double	INPUT_1.SAL	false
COMM	double	INPUT_1.COMM	false
DEPTNO	double	INPUT_1.DEPTNO	false
V_CHK	double	INPUT_1.V_CHK	false

Constraint Table Entries(in8):

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

Mapper table for tMap_10 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_11	INPUT(S)	tMap_4
	LABEL	FILTRANS.expression	OUTPUT(S)	tMap_10

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	true
Comment	This component created automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_11 (input):
Mapper table Properties(in7):

Properties	Values
Name	in7
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in7):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false

DEPTNO	double		false
EMPNO1	double		false
ENAME1	String		false
JOB1	String		false
MGR1	double		false
HIREDATE1	java.util.Date		false
SAL1	double		false
COMM1	double		false
DEPTNO1	double		false
O_CHK	double		false

Constraint Table Entries(in7):

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

Mapper table for tMap_11 (output):

Mapper table Properties(INPUT_1):

Properties	Values
Name	INPUT_1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_1):

Name	Type	Expression	isNullable
EMPNO	double	in7.EMPNO	false
ENAME	String	in7.ENAME	false
JOB	String	in7.JOB	false
MGR	double	in7.MGR	false
HIREDATE	java.util.Date	in7.HIREDATE	false
SAL	double	in7.SAL	false
COMM	double	in7.COMM	false
DEPTNO	double	in7.DEPTNO	false
V_CHK	double	in7.O_CHK	false

Constraint Table Entries(INPUT_1):

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

Mapper table for tMap_11 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

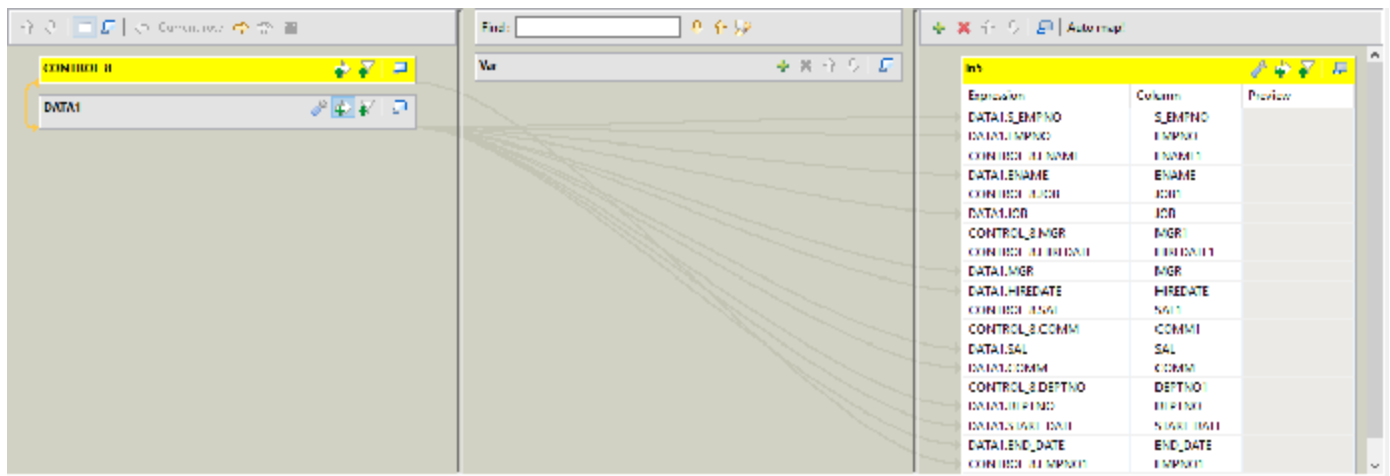
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_12	INPUT(S)	tMap_12 , tMap_13
	LABEL	LKPTRANS	OUTPUT(S)	tMap_5



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_12 (input):

Mapper table Properties(CONTROL_8):

Properties	Values
Name	CONTROL_8
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(CONTROL_8):

Name	Type	Expression	isNullable
EMPNO1	double		false
ENAME1	String		false
JOB1	String		false
MGR1	double		false
HIREDATE1	java.util.Date		false
SAL1	double		false
COMM1	double		false
DEPTNO1	double		false

Constraint Table Entries(CONTROL_8):

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

Mapper table Properties(DATA1):

Properties	Values
Name	DATA1
Matching-mode	ALL_ROWS
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	MITI.equals(((String)globalMap.get("EMPNO")), CONTROL_8.EMPNO1)

Metadata Table Entries(DATA1):

Name	Type	Expression	isNullable
S_EMPNO	double		false
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
START_DATE	java.util.Date		false
END_DATE	java.util.Date		false

Constraint Table Entries(DATA1):

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

Mapper table for tMap_12 (output):

Mapper table Properties(in5):

Properties	Values
Name	in5
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in5):

Name	Type	Expression	isNullable
S_EMPNO	double	DATA1.S_EMPNO	false
EMPNO	double	DATA1.EMPNO	false
ENAME1	String	CONTROL_8.ENAME	false
ENAME	String	DATA1.ENAME	false
JOB1	String	CONTROL_8.JOB	false
JOB	String	DATA1.JOB	false
MGR1	double	CONTROL_8.MGR	false

HIREDATE1	java.util.Date	CONTROL_8.HIREDATE	false
MGR	double	DATA1.MGR	false
HIREDATE	java.util.Date	DATA1.HIREDATE	false
SAL1	double	CONTROL_8.SAL	false
COMM1	double	CONTROL_8.COMM	false
SAL	double	DATA1.SAL	false
COMM	double	DATA1.COMM	false
DEPTNO1	double	CONTROL_8.DEPTNO	false
DEPTNO	double	DATA1.DEPTNO	false
START_DATE	java.util.Date	DATA1.START_DATE	false
END_DATE	java.util.Date	DATA1.END_DATE	false
EMPNO1	double	CONTROL_8.EMPNO1	false

Constraint Table Entries(in5):

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

Mapper table for tMap_12 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_13	INPUT(S)	tOracleInput_1
	LABEL	LKPTRANS.expression	OUTPUT(S)	tMap_12

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	true
Comment	This component created automatically to align schema by position between nearby
Use an existing validation rule	false

Mapper table for tMap_13 (input):
Mapper table Properties(in3):

Properties	Values
Name	in3
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in3):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false

Constraint Table Entries(in3):

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

Mapper table for tMap_13 (output):

Mapper table Properties(CONTROL_8):

Properties	Values
Name	CONTROL_8
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(CONTROL_8):

Name	Type	Expression	isNullable
EMPNO1	double	in3.EMPNO	false
ENAME1	String	in3.ENAME	false
JOB1	String	in3.JOB	false
MGR1	double	in3.MGR	false
HIREDATE1	java.util.Date	in3.HIREDATE	false
SAL1	double	in3.SAL	false
COMM1	double	in3.COMM	false
DEPTNO1	double	in3.DEPTNO	false

Constraint Table Entries(CONTROL_8):

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

Mapper table for tMap_13 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_14	INPUT(S)	tMap_1 , tMap_2
	LABEL	RTR_RouteInsertUpdate	OUTPUT(S)	tMap_7 , tMap_9

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_14 (input):
Mapper table Properties(INPUT):

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

Metadata Table Entries(INPUT):

Name	Type	Expression	isNullable
NewLookupRow	float		false
NEXTVAL	long		false
S_EMPNO	long		false
EMPNO	double		false
ENAME	String		false
JOB	String		false
HIREDATE	java.util.Date		false

SAL	double		false
COMM	double		false
DEPTNO	double		false
EMPNO_IN	double		false
ENAME_IN	String		false
JOB_IN	String		false
JOB1_IN	double		false
HIREDATE_IN	java.util.Date		false
SAL_IN	double		false
COMM_IN	double		false
DEPTNO_IN	double		false

Constraint Table Entries(INPUT):

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

Mapper table for tMap_14 (output):

Mapper table Properties(DEFAULT1):

Properties	Values
Name	DEFAULT1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(DEFAULT1):

Name	Type	Expression	isNullable
NewLookupRow2	float	INPUT.NewLookupRow	false
NEXTVAL2	long	INPUT.NEXTVAL	false
S_EMPNO2	long	INPUT.S_EMPNO	false
EMPNO2	double	INPUT.EMPNO	false
ENAME2	String	INPUT.ENAME	false
JOB2	String	INPUT.JOB	false
HIREDATE2	java.util.Date	INPUT.HIREDATE	false

SAL2	double	INPUT.SAL	false
COMM2	double	INPUT.COMM	false
DEPTNO2	double	INPUT.DEPTNO	false
EMPNO_IN2	double	INPUT.EMPNO_IN	false
ENAME_IN2	String	INPUT.ENAME_IN	false
JOB_IN2	String	INPUT.JOB_IN	false
JOB1_IN2	double	INPUT.JOB1_IN	false
HIREDATE_IN2	java.util.Date	INPUT.HIREDATE_IN	false
SAL_IN2	double	INPUT.SAL_IN	false
COMM_IN2	double	INPUT.COMM_IN	false
DEPTNO_IN2	double	INPUT.DEPTNO_IN	false

Constraint Table Entries(DEFAULT1):

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

Mapper table Properties(in6):

Properties	Values
Name	in6
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	MITI.IIF(MITI.equals(INPUT.NewLookupRow, 1) MITI.equals(INPUT.NewLookupRow, 2), True, False)

Metadata Table Entries(in6):

Name	Type	Expression	isNullable
NewLookupRow1	float	INPUT.NewLookupRow	false
NEXTVAL1	long	INPUT.NEXTVAL	false
S_EMPNO1	long	INPUT.S_EMPNO	false
EMPNO1	double	INPUT.EMPNO	false
ENAME1	String	INPUT.ENAME	false
JOB1	String	INPUT.JOB	false
HIREDATE1	java.util.Date	INPUT.HIREDATE	false

SAL1	double	INPUT.SAL	false
COMM1	double	INPUT.COMM	false
DEPTNO1	double	INPUT.DEPTNO	false
EMPNO_IN1	double	INPUT.EMPNO_IN	false
ENAME_IN1	String	INPUT.ENAME_IN	false
JOB_IN1	String	INPUT.JOB_IN	false
JOB1_IN1	double	INPUT.JOB1_IN	false
HIREDATE_IN1	java.util.Date	INPUT.HIREDATE_IN	false
SAL_IN1	double	INPUT.SAL_IN	false
COMM_IN1	double	INPUT.COMM_IN	false
DEPTNO_IN1	double	INPUT.DEPTNO_IN	false

Constraint Table Entries(in6):

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

Mapper table Properties(in4):

Properties	Values
Name	in4
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	MITI.IIF(MITI.equals(INPUT.NewLookupRow, 2), True, False)

Metadata Table Entries(in4):

Name	Type	Expression	isNullable
NewLookupRow3	float	INPUT.NewLookupRow	false
NEXTVAL3	long	INPUT.NEXTVAL	false
S_EMPNO3	long	INPUT.S_EMPNO	false
EMPNO3	double	INPUT.EMPNO	false
ENAME3	String	INPUT.ENAME	false
JOB3	String	INPUT.JOB	false
HIREDATE3	java.util.Date	INPUT.HIREDATE	false

SAL3	double	INPUT.SAL	false
COMM3	double	INPUT.COMM	false
DEPTNO3	double	INPUT.DEPTNO	false
EMPNO_IN3	double	INPUT.EMPNO_IN	false
ENAME_IN3	String	INPUT.ENAME_IN	false
JOB_IN3	String	INPUT.JOB_IN	false
JOB1_IN3	double	INPUT.JOB1_IN	false
HIREDATE_IN3	java.util.Date	INPUT.HIREDATE_IN	false
SAL_IN3	double	INPUT.SAL_IN	false
COMM_IN3	double	INPUT.COMM_IN	false
DEPTNO_IN3	double	INPUT.DEPTNO_IN	false

Constraint Table Entries(in4):

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

Mapper table for tMap_14 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_15	INPUT(S)	tMap_17
	LABEL	TARG_EMP1.expression	OUTPUT(S)	tOracleOutput_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	true
Comment	This component created automatically to align schema by position between nearby
Use an existing validation rule	false

Mapper table for tMap_15 (input):
Mapper table Properties(in1):

Properties	Values
Name	in1
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in1):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
JOB1	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
S_EMPNO	long		false
START_DATE	java.util.Date		false
END_DATE	java.util.Date		false

Constraint Table Entries(in1):

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

Mapper table for tMap_15 (output):

Mapper table Properties(row16):

Properties	Values
Name	row16
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row16):

Name	Type	Expression	isNullable
S_EMPNO	float	TypeConvert.Long2Float(in1.S_EMPNO)	false
EMPNO	float	TypeConvert.Double2Float(in1.EMPNO)	false
ENAME	String	in1.ENAME	false
JOB	String	in1.JOB	false
MGR	float	TypeConvert.Double2Float(in1.JOB1)	false
HIREDATE	java.util.Date	in1.HIREDATE	false
SAL	float	TypeConvert.Double2Float(in1.SAL)	false
COMM	float	TypeConvert.Double2Float(in1.COMM)	false
DEPTNO	float	TypeConvert.Double2Float(in1.DEPTNO)	false
START_DATE	java.util.Date	in1.START_DATE	false
END_DATE	java.util.Date	in1.END_DATE	false

Constraint Table Entries(row16):

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

Mapper table for tMap_15 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_16	INPUT(S)	tMap_18
	LABEL	TARG_EMP2.expression	OUTPUT(S)	tOracleOutput_2

Component Parameters:

Properties	Values
------------	--------

tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	true
Comment	This component created automatically to align schema by position between nearby
Use an existing validation rule	false

Mapper table for tMap_16 (input):

Mapper table Properties(in2):

Properties	Values
Name	in2
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in2):

Name	Type	Expression	isNullable
S_EMPNO	long		false
END_DATE	java.util.Date		false

Constraint Table Entries(in2):

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

Mapper table for tMap_16 (output):**Mapper table Properties(row9):**

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

Metadata Table Entries(row9):

Name	Type	Expression	isNullable
S_EMPNO	float	TypeConvert.Long2Float(in2.S_EMPNO)	false
EMPNO	float		false
ENAME	String		false
JOB	String		false
MGR	float		false
HIREDATE	java.util.Date		false
SAL	float		false
COMM	float		false
DEPTNO	float		false
START_DATE	java.util.Date		false
END_DATE	java.util.Date	in2.END_DATE	false

Constraint Table Entries(row9):

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

Mapper table for tMap_16 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_17	INPUT(S)	tMap_6
	LABEL	UPD_InsertNewAndChangedRows	OUTPUT(S)	tMap_15

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	true
Comment	Update Strategy Expression=DD_INSERT
Use an existing validation rule	false

Mapper table for tMap_17 (input):
Mapper table Properties(INPUT_2):

Properties	Values
Name	INPUT_2
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_2):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
JOB1	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
S_EMPNO	long		false
START_DATE	java.util.Date		false
END_DATE	java.util.Date		false

Constraint Table Entries(INPUT_2):

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

Mapper table for tMap_17 (output):

Mapper table Properties(in1):

Properties	Values
Name	in1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in1):

Name	Type	Expression	isNullable
EMPNO	double	INPUT_2.EMPNO	false
ENAME	String	INPUT_2.ENAME	false
JOB	String	INPUT_2.JOB	false
JOB1	double	INPUT_2.JOB1	false
HIREDATE	java.util.Date	INPUT_2.HIREDATE	false
SAL	double	INPUT_2.SAL	false
COMM	double	INPUT_2.COMM	false
DEPTNO	double	INPUT_2.DEPTNO	false
S_EMPNO	long	INPUT_2.S_EMPNO	false
START_DATE	java.util.Date	INPUT_2.START_DATE	false
END_DATE	java.util.Date	INPUT_2.END_DATE	false

Constraint Table Entries(in1):

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

Mapper table for tMap_17 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_18	INPUT(S)	tMap_8
	LABEL	UPD_UpdateChangedRows	OUTPUT(S)	tMap_16

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	true
Comment	Update Strategy Expression=DD_UPDATE
Use an existing validation rule	false

Mapper table for tMap_18 (input):

Mapper table Properties(INPUT_3):

Properties	Values
Name	INPUT_3
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_3):

Name	Type	Expression	isNullable
S_EMPNO	long		false
END_DATE	java.util.Date		false

Constraint Table Entries(INPUT_3):

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

Mapper table for tMap_18 (output):

Mapper table Properties(in2):

Properties	Values
Name	in2
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in2):

Name	Type	Expression	isNullable
S_EMPNO	long	INPUT_3.S_EMPNO	false
END_DATE	java.util.Date	INPUT_3.END_DATE	false

Constraint Table Entries(in2):

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

Mapper table for tMap_18 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tMap_3
	LABEL	DLKP_GetData.CONTROL.Sequence	OUTPUT(S)	tMap_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	true
Comment	This component created to represent sequence generators
Use an existing validation rule	false

Mapper table for tMap_2 (input):
Mapper table Properties(INPUT_4):

Properties	Values
Name	INPUT_4
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_4):

Name	Type	Expression	isNullable
EMPNO_IN	double		false
ENAME_IN	String		false
JOB_IN	String		false
JOB1_IN	double		false
HIREDATE_IN	java.util.Date		false
SAL_IN	double		false
COMM_IN	double		false
EMPNO	double		false
DEPTNO_IN	double		false

Constraint Table Entries(INPUT_4):

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

Mapper table for tMap_2 (output):

Mapper table Properties(CONTROL):

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

Metadata Table Entries(CONTROL):

Name	Type	Expression
NEXTVAL	long	Numeric.sequence("mahi_test@Mappings@M_SCD2_DYN_naveen@S
EMPNO_IN	double	INPUT_4.EMPNO_IN
ENAME_IN	String	INPUT_4.ENAME_IN
JOB_IN	String	INPUT_4.JOB_IN
JOB1_IN	double	INPUT_4.JOB1_IN
HIREDATE_IN	java.util.Date	INPUT_4.HIREDATE_IN
SAL_IN	double	INPUT_4.SAL_IN
COMM_IN	double	INPUT_4.COMM_IN
EMPNO	double	INPUT_4.EMPNO
DEPTNO_IN	double	INPUT_4.DEPTNO_IN

Constraint Table Entries(CONTROL):

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

Mapper table for tMap_2 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tMap_10
	LABEL	DLKP_GetData.CONTROL.Sequence.expression	OUTPUT(S)	tMap_2

Component Parameters:

Properties	Values
------------	--------

tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	true
Comment	This component created automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_3 (input):
Mapper table Properties(in8):

Properties	Values
Name	in8
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in8):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
V_CHK	double		false

Constraint Table Entries(in8):

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

Mapper table for tMap_3 (output):

Mapper table Properties(INPUT_4):

Properties	Values
Name	INPUT_4
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_4):

Name	Type	Expression	isNullable
EMPNO_IN	double	in8.EMPNO	false
ENAME_IN	String	in8.ENAME	false
JOB_IN	String	in8.JOB	false
JOB1_IN	double	in8.MGR	false
HIREDATE_IN	java.util.Date	in8.HIREDATE	false
SAL_IN	double	in8.SAL	false
COMM_IN	double	in8.COMM	false
EMPNO	double	in8.EMPNO	false
DEPTNO_IN	double	in8.DEPTNO	false

Constraint Table Entries(INPUT_4):

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

Mapper table for tMap_3 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tMap_5
	LABEL	EXPTRANS	OUTPUT(S)	tMap_11

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_4 (input):
Mapper table Properties(INPUT_5):

Properties	Values
Name	INPUT_5
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_5):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
EMPNO1	double		false
ENAME1	String		false
JOB1	String		false
MGR1	double		false
HIREDATE1	java.util.Date		false
SAL1	double		false
COMM1	double		false
DEPTNO1	double		false

Constraint Table Entries(INPUT_5):

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

Mapper table for tMap_4 (output):**Mapper table Properties(in7):**

Properties	Values
Name	in7
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in7):

Name	Type	Expression	isNullable
EMPNO	double	INPUT_5.EMPNO	false
ENAME	String	INPUT_5.ENAME	false
JOB	String	INPUT_5.JOB	false
MGR	double	INPUT_5.MGR	false
HIREDATE	java.util.Date	INPUT_5.HIREDATE	false

SAL	double	INPUT_5.SAL	false
COMM	double	INPUT_5.COMM	false
DEPTNO	double	INPUT_5.DEPTNO	false
EMPNO1	double	INPUT_5.EMPNO1	false
ENAME1	String	INPUT_5.ENAME1	false
JOB1	String	INPUT_5.JOB1	false
MGR1	double	INPUT_5.MGR1	false
HIREDATE1	java.util.Date	INPUT_5.HIREDATE1	false
SAL1	double	INPUT_5.SAL1	false
COMM1	double	INPUT_5.COMM1	false
DEPTNO1	double	INPUT_5.DEPTNO1	false
O_CHK	double	VARIABLES.V_CHK	false

Constraint Table Entries(in7):

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

Mapper table for tMap_4 (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):

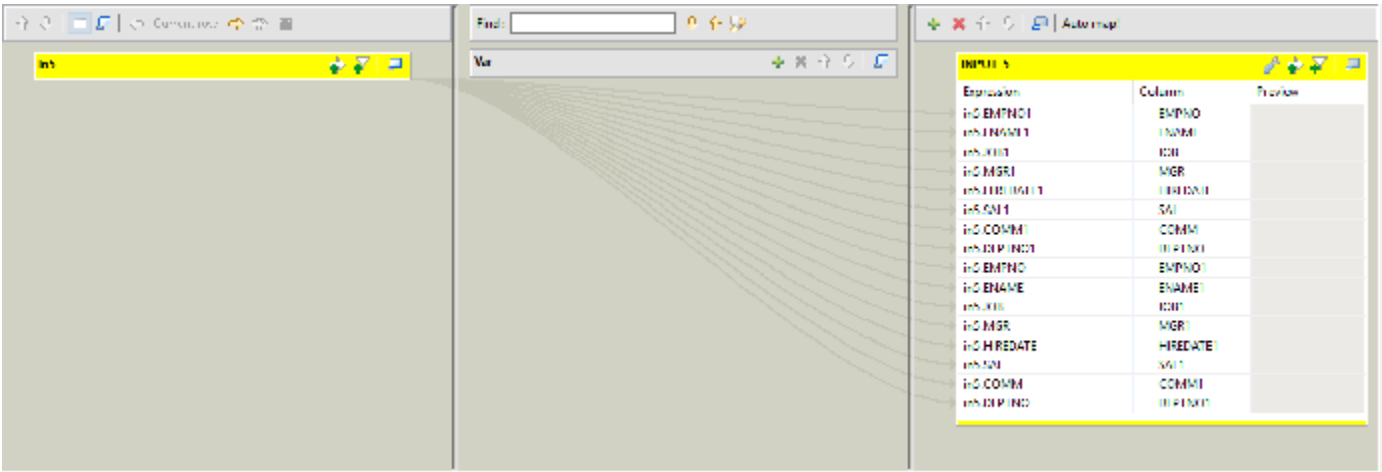
Name	Type	Expression	isNullable
V_CHK	double	MITI.IIF(MITI.equals(INPUT_5.EMPNO, INPUT_5.EMPNO1) && MITI.equals(INPUT_5.ENAME, INPUT_5.ENAME1) && MITI.equals(INPUT_5.JOB, INPUT_5.JOB1) && MITI.equals(INPUT_5.MGR, INPUT_5.MGR1) && MITI.equals(INPUT_5.HIREDATE, INPUT_5.HIREDATE1) && MITI.equals(INPUT_5.SAL, INPUT_5.SAL1) && MITI.equals(INPUT_5.COMM, INPUT_5.COMM1) && MITI.equals(INPUT_5.DEPTNO, INPUT_5.DEPTNO1), 2, 3)	false

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tMap_12 , tMap_13
	LABEL	EXPTRANS.expression	OUTPUT(S)	tMap_4



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	true
Comment	This component created automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_5 (input):

Mapper table Properties(in5):

Properties	Values
Name	in5
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in5):

Name	Type	Expression	isNullable
S_EMPNO	double		false
EMPNO	double		false
ENAME1	String		false
ENAME	String		false
JOB1	String		false
JOB	String		false
MGR1	double		false
HIREDATE1	java.util.Date		false
MGR	double		false
HIREDATE	java.util.Date		false
SAL1	double		false
COMM1	double		false
SAL	double		false
COMM	double		false
DEPTNO1	double		false

DEPTNO	double		false
START_DATE	java.util.Date		false
END_DATE	java.util.Date		false
EMPNO1	double		false

Constraint Table Entries(in5):

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

Mapper table for tMap_5 (output):

Mapper table Properties(INPUT_5):

Properties	Values
Name	INPUT_5
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_5):

Name	Type	Expression	isNullable
EMPNO	double	in5.EMPNO1	false
ENAME	String	in5.ENAME1	false
JOB	String	in5.JOB1	false
MGR	double	in5.MGR1	false
HIREDATE	java.util.Date	in5.HIREDATE1	false
SAL	double	in5.SAL1	false
COMM	double	in5.COMM1	false
DEPTNO	double	in5.DEPTNO1	false
EMPNO1	double	in5.EMPNO	false
ENAME1	String	in5.ENAME	false
JOB1	String	in5.JOB	false
MGR1	double	in5.MGR	false
HIREDATE1	java.util.Date	in5.HIREDATE	false
SAL1	double	in5.SAL	false
COMM1	double	in5.COMM	false
DEPTNO1	double	in5.DEPTNO	false

Constraint Table Entries(INPUT_5):

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

Mapper table for tMap_5 (var):**Mapper table Properties(Var):**

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_6	INPUT(S)	tMap_7
	LABEL	EXP_SetEffectiveDates	OUTPUT(S)	tMap_17

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_6 (input):**Mapper table Properties(INPUT_6):**

Properties	Values
Name	INPUT_6
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_6):

Name	Type	Expression	isNullable
EMPNO	double		false
ENAME	String		false
JOB	String		false
JOB1	double		false
HIREDATE	java.util.Date		false
SAL	double		false
COMM	double		false
DEPTNO	double		false
S_EMPNO	long		false

Constraint Table Entries(INPUT_6):

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

Mapper table for tMap_6 (output):

Mapper table Properties(INPUT_2):

Properties	Values
Name	INPUT_2
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_2):

Name	Type	Expression	isNullable
EMPNO	double	INPUT_6.EMPNO	false
ENAME	String	INPUT_6.ENAME	false
JOB	String	INPUT_6.JOB	false
JOB1	double	INPUT_6.JOB1	false
HIREDATE	java.util.Date	INPUT_6.HIREDATE	false
SAL	double	INPUT_6.SAL	false
COMM	double	INPUT_6.COMM	false
DEPTNO	double	INPUT_6.DEPTNO	false
S_EMPNO	long	INPUT_6.S_EMPNO	false
START_DATE	java.util.Date	"2011-01-01"	false
END_DATE	java.util.Date	MITI.to_Date("2099/12/12", "yyyy/mm/dd")	false

Constraint Table Entries(INPUT_2):

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

Mapper table for tMap_6 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_7	INPUT(S)	tMap_14
	LABEL	EXP_SetEffectiveDates.expression	OUTPUT(S)	tMap_6

Component Parameters:

Properties	Values
------------	--------

tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	true
Comment	This component created automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_7 (input):
Mapper table Properties(in6):

Properties	Values
Name	in6
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in6):

Name	Type	Expression	isNullable
NewLookupRow1	float		false
NEXTVAL1	long		false
S_EMPNO1	long		false
EMPNO1	double		false
ENAME1	String		false
JOB1	String		false
HIREDATE1	java.util.Date		false

SAL1	double		false
COMM1	double		false
DEPTNO1	double		false
EMPNO_IN1	double		false
ENAME_IN1	String		false
JOB_IN1	String		false
JOB1_IN1	double		false
HIREDATE_IN1	java.util.Date		false
SAL_IN1	double		false
COMM_IN1	double		false
DEPTNO_IN1	double		false

Constraint Table Entries(in6):

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

Mapper table for tMap_7 (output):

Mapper table Properties(INPUT_6):

Properties	Values
Name	INPUT_6
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_6):

Name	Type	Expression	isNullable
EMPNO	double	in6.EMPNO_IN1	false
ENAME	String	in6.ENAME_IN1	false
JOB	String	in6.JOB_IN1	false
JOB1	double	in6.JOB1_IN1	false
HIREDATE	java.util.Date	in6.HIREDATE_IN1	false
SAL	double	in6.SAL_IN1	false
COMM	double	in6.COMM_IN1	false
DEPTNO	double	in6.DEPTNO_IN1	false
S_EMPNO	long	in6.NEXTVAL1	false

Constraint Table Entries(INPUT_6):

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

Mapper table for tMap_7 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_8	INPUT(S)	tMap_9
	LABEL	EXP_SetEndDate	OUTPUT(S)	tMap_18

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_8 (input):

Mapper table Properties(INPUT_7):

Properties	Values
Name	INPUT_7
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_7):

Name	Type	Expression	isNullable
S_EMPNO	long		false

Constraint Table Entries(INPUT_7):

Name	Type	Expression	isNullable

Mapper table for tMap_8 (output):

Mapper table Properties(INPUT_3):

Properties	Values
Name	INPUT_3
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_3):

Name	Type	Expression	isNullable
S_EMPNO	long	INPUT_7.S_EMPNO	false
END_DATE	java.util.Date	"2011-01-01"	false

Constraint Table Entries(INPUT_3):

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

Mapper table for tMap_8 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_9	INPUT(S)	tMap_14
	LABEL	EXP_SetEndDate.expression	OUTPUT(S)	tMap_8

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	true
Comment	This component created automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_9 (input):
Mapper table Properties(in4):

Properties	Values
Name	in4
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(in4):

Name	Type	Expression	isNullable
NewLookupRow3	float		false
NEXTVAL3	long		false
S_EMPNO3	long		false
EMPNO3	double		false
ENAME3	String		false
JOB3	String		false
HIREDATE3	java.util.Date		false

SAL3	double		false
COMM3	double		false
DEPTNO3	double		false
EMPNO_IN3	double		false
ENAME_IN3	String		false
JOB_IN3	String		false
JOB1_IN3	double		false
HIREDATE_IN3	java.util.Date		false
SAL_IN3	double		false
COMM_IN3	double		false
DEPTNO_IN3	double		false

Constraint Table Entries(in4):

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

Mapper table for tMap_9 (output):

Mapper table Properties(INPUT_7):

Properties	Values
Name	INPUT_7
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(INPUT_7):

Name	Type	Expression	isNullable
S_EMPNO	long	in4.S_EMPNO3	false

Constraint Table Entries(INPUT_7):

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

Mapper table for tMap_9 (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
------	------	------------	------------