



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:59:04 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

Summary

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Project Description

Properties	Values
Name	talendcloud
Language	java

Description	
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Description

Properties	Values
Name	m_XML_Source_Processing
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	DEV
Description	
Creation	18 Apr, 2018 3:58:50 PM
Modification	18 Apr, 2018 4:02:26 PM

Preview Picture

Settings

Extra settings

Name	Value
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Status & Logs

Name	Value
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Context List

ContextDefault


Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
tMap_1	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_6	tMap
tOracleOutput_1	tOracleOutput

Components Description

Component tOracleOutput

	UNIQUE NAME	tOracleOutput_1	INPUT(S)	tMap_3
	LABEL	NEW_EMPLOYEES	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	"NEW_EMPLOYEES"
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=EMPLOYEE_ID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=JOB_ID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=FIRST_NAME, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=LAST_NAME, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ADDRESS1, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ADDRESS2, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CITY, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=STATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=POSTAL_CODE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=OFFICE_PHONE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=EFF_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	NEW_EMPLOYEES
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
EMPLOYEE_ID	false	float	28		false	
JOB_ID	false	float	28		false	
FIRST_NAME	false	String	30		false	
LAST_NAME	false	String	30		false	
ADDRESS1	false	String	72		false	

ADDRESS2	false	String	72		false	
CITY	false	String	32		false	
STATE	false	String	2		false	
POSTAL_CODE	false	String	10		false	
OFFICE_PHONE	false	String	30		false	
EFF_DATE	false	java.util.Date	19		false	

Original Function Parameters: Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMap_2
	LABEL	NEW_EMPLOYEES.INPUT.Sequence	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	true
Comment	This component created to represent sequence generators
Use an existing validation rule	false

Mapper table for tMap_1 (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
ADDRESS1	String		false
CITY	String		false
EFF_DATE	java.util.Date		false
EMPLOYEE_ID	float		false
FIRST_NAME	String		false
LAST_NAME	String		false
OFFICE_PHONE	String		false
POSTAL_CODE	String		false
STATE	String		false

Constraint Table Entries(INPUT_2):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (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
EMPLOYEE_ID	float	INPUT_2.EMPLOYEE_ID
JOB_ID	float	Numeric.sequence("1613@Mappings@m_XML_Source_Processing@
FIRST_NAME	String	INPUT_2.FIRST_NAME
LAST_NAME	String	INPUT_2.LAST_NAME
ADDRESS1	String	INPUT_2.ADDRESS1
CITY	String	INPUT_2.CITY
STATE	String	INPUT_2.STATE
POSTAL_CODE	String	INPUT_2.POSTAL_CODE
OFFICE_PHONE	String	INPUT_2.OFFICE_PHONE
EFF_DATE	java.util.Date	INPUT_2.EFF_DATE

Constraint Table Entries(in1):

Name	Type	Expression
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Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tMap_5
	LABEL	NEW_EMPLOYEES.INPUT.Sequence.expression	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 automatically to align schema between nearby components
Use an existing validation rule	false

Mapper table for tMap_2 (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
ADDRESS1	String		false
CITY	String		false
EFF_DATE	java.util.Date		false
EMPLOYEE_ID	float		false
FIRST_NAME	String		false
LAST_NAME	String		false
OFFICE_PHONE	String		false
STATE	String		false
ZIP	float		false

Constraint Table Entries(in2):

Name	Type	Expression	isNullable
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Mapper table for tMap_2 (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
EMPLOYEE_ID	float	in2.EMPLOYEE_ID	false
FIRST_NAME	String	in2.FIRST_NAME	false
LAST_NAME	String	in2.LAST_NAME	false
ADDRESS1	String	in2.ADDRESS1	false
CITY	String	in2.CITY	false
STATE	String	in2.STATE	false
POSTAL_CODE	String	TypeConvert.Float2String(in2.ZIP)	false
OFFICE_PHONE	String	in2.OFFICE_PHONE	false
EFF_DATE	java.util.Date	in2.EFF_DATE	false

Constraint Table Entries(INPUT_2):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tMap_1
	LABEL	NEW_EMPLOYEES.expression	OUTPUT(S)	tOracleOutput_1

Component Parameters:

Properties	Values
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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_3 (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
ADDRESS1	String		false
CITY	String		false
EFF_DATE	java.util.Date		false
EMPLOYEE_ID	float		false
FIRST_NAME	String		false
JOB_ID	float		false
LAST_NAME	String		false
OFFICE_PHONE	String		false
POSTAL_CODE	String		false
STATE	String		false

Constraint Table Entries(in1):

Name	Type	Expression	isNullable
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Mapper table for tMap_3 (output):

Mapper table Properties(row3):

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


Metadata Table Entries(row3):

Name	Type	Expression	isNullable
EMPLOYEE_ID	float	in1.EMPLOYEE_ID	false
JOB_ID	float	in1.JOB_ID	false
FIRST_NAME	String	in1.FIRST_NAME	false
LAST_NAME	String	in1.LAST_NAME	false
ADDRESS1	String	in1.ADDRESS1	false
ADDRESS2	String		false
CITY	String	in1.CITY	false
STATE	String	in1.STATE	false
POSTAL_CODE	String	in1.POSTAL_CODE	false
OFFICE_PHONE	String	in1.OFFICE_PHONE	false
EFF_DATE	java.util.Date	in1.EFF_DATE	false

Constraint Table Entries(row3):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	none
	LABEL	XMLDSQ_EMPLOYEES	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 Source Qualifier is designed for XML files. The Designer treats each group
Use an existing validation rule	false

Mapper table for tMap_4 (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
CITY	String		false
DATEOFHIRE	String		false
DEPTID	String		false
EMPID	double		false
EMPLSTAT	String		false
FIRSTNAME	String		false
GPK_EMPLOYEE	long		false
LASTNAME	String		false
STATE	String		false
STREETADDRESS	String		false
ZIP	double		false

Constraint Table Entries(INPUT):

Name	Type	Expression	isNullable
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Mapper table for tMap_4 (output):

Mapper table Properties(in3):

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


Metadata Table Entries(in3):

Name	Type	Expression	isNullable
GPK_EMPLOYEE	long	INPUT.GPK_EMPLOYEE	false
EMPID	double	INPUT.EMPID	false
DEPTID	String	INPUT.DEPTID	false
LASTNAME	String	INPUT.LASTNAME	false
FIRSTNAME	String	INPUT.FIRSTNAME	false
STREETADDRESS	String	INPUT.STREETADDRESS	false
CITY	String	INPUT.CITY	false
STATE	String	INPUT.STATE	false
ZIP	double	INPUT.ZIP	false
EMPLSTAT	String	INPUT.EMPLSTAT	false
DATEOFHIRE	String	INPUT.DATEOFHIRE	false

Constraint Table Entries(in3):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tMap_6
	LABEL	exp_ADD_PHONE_NUMBER	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 Expression adds an office phone number to all employees and sets there effe
Use an existing validation rule	false

Mapper table for tMap_5 (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
ADDRESS1	String		false
CITY	String		false
EMPLOYEE_ID	float		false
FIRST_NAME	String		false
LAST_NAME	String		false
STATE	String		false
ZIP	float		false

Constraint Table Entries(INPUT_1):

Name	Type	Expression	isNullable
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Mapper table for tMap_5 (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
EMPLOYEE_ID	float	INPUT_1.EMPLOYEE_ID	false
ZIP	float	INPUT_1.ZIP	false
FIRST_NAME	String	INPUT_1.FIRST_NAME	false
OFFICE_PHONE	String	"(800)888-1111"	false
EFF_DATE	java.util.Date	"2011-01-01"	false
LAST_NAME	String	INPUT_1.LAST_NAME	false
ADDRESS1	String	INPUT_1.ADDRESS1	false
CITY	String	INPUT_1.CITY	false
STATE	String	INPUT_1.STATE	false

Constraint Table Entries(in2):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_6	INPUT(S)	tMap_4
	LABEL	exp_ADD_PHONE_NUMBER.expression	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
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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_6 (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
CITY	String		false
DATEOFHIRE	String		false
DEPTID	String		false
EMPID	double		false
EMPLSTAT	String		false
FIRSTNAME	String		false
GPK_EMPLOYEE	long		false
LASTNAME	String		false
STATE	String		false
STREETADDRESS	String		false
ZIP	double		false

Constraint Table Entries(in3):

Name	Type	Expression	isNullable
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Mapper table for tMap_6 (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
EMPLOYEE_ID	float	TypeConvert.Double2Float(in3.EMPID)	false
ZIP	float	TypeConvert.Double2Float(in3.ZIP)	false
FIRST_NAME	String	in3.FIRSTNAME	false
LAST_NAME	String	in3.LASTNAME	false
ADDRESS1	String	in3.STREETADDRESS	false
CITY	String	in3.CITY	false
STATE	String	in3.STATE	false

Constraint Table Entries(INPUT_1):

Name	Type	Expression	isNullable
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