



Jobs

Generated by Talend Integration Cloud
Hybrid Edition

Project Name	mpd_test	GENERATION DATE	Jul 24, 2018 11:35:11 AM
AUTHOR	Kua, Petre	Talend Integration Cloud VERSION	6.5.1.20180116_1512

Summary

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Project Description

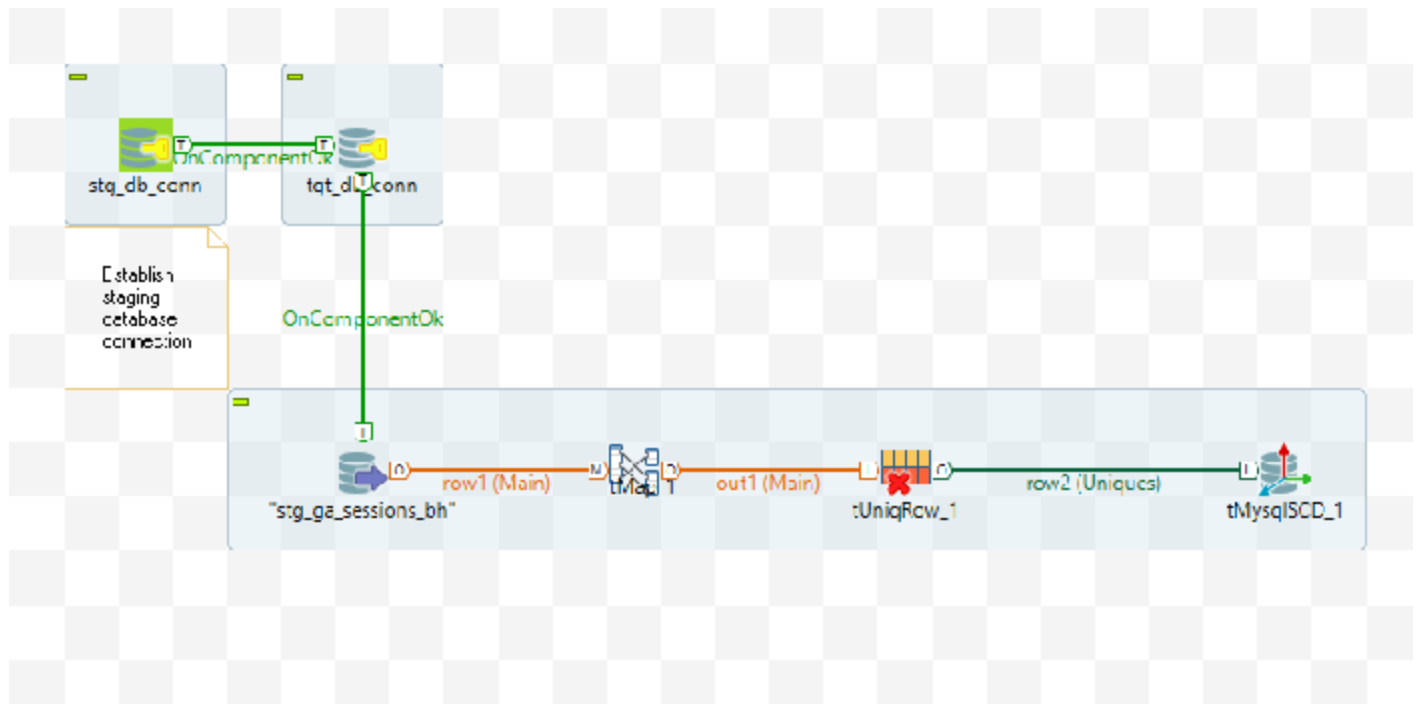
Properties	Values
Name	mpd_test
Language	java

Description	test
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Description

Properties	Values
Name	tgt_dim_browser
Author	Kua, Petre
Version	0.1
Purpose	Load Operating System Dimension
Status	
Description	Job to load OS value from GA data, SCD Type 1
Creation	Jul 4, 2018 9:36:34 AM
Modification	Jul 24, 2018 11:11:50 AM

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
connection_mysqlstaging_tci_db_Login	connection_mysqlstaging_tci_db_Login?
connection_mysqlstaging_tci_db_Database	connection_mysqlstaging_tci_db_Database?
connection_mysqlstaging_tci_db_Password	connection_mysqlstaging_tci_db_Password?
connection_mysqlstaging_tci_db_AdditionalParams	connection_mysqlstaging_tci_db_AdditionalPara
connection_mysqlstaging_tci_db_Server	connection_mysqlstaging_tci_db_Server?

connection_mysqlstaging_tci_db_Port	connection_mysqlstaging_tci_db_Port?
connection_mysqltarget_tci_db_AdditionalParams	connection_mysqltarget_tci_db_AdditionalParam
connection_mysqltarget_tci_db_Database	connection_mysqltarget_tci_db_Database?
connection_mysqltarget_tci_db_Login	connection_mysqltarget_tci_db_Login?
connection_mysqltarget_tci_db_Password	connection_mysqltarget_tci_db_Password?
connection_mysqltarget_tci_db_Server	connection_mysqltarget_tci_db_Server?
connection_mysqltarget_tci_db_Port	connection_mysqltarget_tci_db_Port?

ContextProduction

Name	Prompt
connection_mysqlstaging_tci_db_Login	connection_mysqlstaging_tci_db_Login?
connection_mysqlstaging_tci_db_Database	connection_mysqlstaging_tci_db_Database?
connection_mysqlstaging_tci_db_Password	connection_mysqlstaging_tci_db_Password?
connection_mysqlstaging_tci_db_AdditionalParams	connection_mysqlstaging_tci_db_AdditionalPara
connection_mysqlstaging_tci_db_Server	connection_mysqlstaging_tci_db_Server?
connection_mysqlstaging_tci_db_Port	connection_mysqlstaging_tci_db_Port?
connection_mysqltarget_tci_db_AdditionalParams	connection_mysqltarget_tci_db_AdditionalParam


connection_mysqltarget_tci_db_Database	connection_mysqltarget_tci_db_Database?
connection_mysqltarget_tci_db_Login	connection_mysqltarget_tci_db_Login?
connection_mysqltarget_tci_db_Password	connection_mysqltarget_tci_db_Password?
connection_mysqltarget_tci_db_Server	connection_mysqltarget_tci_db_Server?
connection_mysqltarget_tci_db_Port	connection_mysqltarget_tci_db_Port?

Component List

Component Name	Component Type
tMap_1	tMap
tMysqlConnection_1	tMysqlConnection
tMysqlConnection_2	tMysqlConnection
tMysqlInput_1	tMysqlInput
tMysqlSCD_1	tMysqlSCD
tUniqRow_1	tUniqRow

Components Description

Component tMysqlConnection

	UNIQUE NAME	tMysqlConnection_1	INPUT(S)	none
	LABEL	stg_db_conn	OUTPUT(S)	tMysqlConnection_2


Component Parameters:

Properties	Values
Unique Name	tMysqlConnection_1
Component Name	tMysqlConnection
Version	0.102 (ALPHA)
Family	Databases/MySQL ELT/Connections
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlConnection
Update components	true

IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\TalendStudio\v651\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	repository: DB (MYSQL):staging_tci_db
DB Version	MYSQL_5
Host	context.connection_mysqlstaging_tci_db_Server
Database Driver	MYSQL
Port	context.connection_mysqlstaging_tci_db_Port
Database	context.connection_mysqlstaging_tci_db_Database
Additional JDBC Parameters	context.connection_mysqlstaging_tci_db_AdditionalParams
Username	context.connection_mysqlstaging_tci_db_Login
Password	context.connection_mysqlstaging_tci_db_Password

Encoding	"ISO-8859-15"
Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	""
Auto Commit	false
Label format	stg_db_conn
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:
Component tMySQLConnection

	UNIQUE NAME	tMySQLConnection_2	INPUT(S)	tMySQLConnection_1

	LABEL	tgt_db_conn	OUTPUT(S)	tMysqlInput_1
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Component Parameters:

Properties	Values
Unique Name	tMysqlConnection_2
Component Name	tMysqlConnection
Version	0.102 (ALPHA)
Family	Databases/MySQL ELT/Connections
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlConnection
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Talend\TalendStudio\v651\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	repository: DB (MYSQL):target_tci_db
DB Version	MYSQL_5
Host	context.connection_mysqltarget_tci_db_Server
Database Driver	MYSQL
Port	context.connection_mysqltarget_tci_db_Port
Database	context.connection_mysqltarget_tci_db_Database
Additional JDBC Parameters	context.connection_mysqltarget_tci_db_AdditionalParams
Username	context.connection_mysqltarget_tci_db_Login
Password	context.connection_mysqltarget_tci_db_Password
Encoding	"ISO-8859-15"

Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	""
Auto Commit	true
Label format	tgt_db_conn
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	tMysqlConnection_2
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_1
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\TalendStudio\v651\configuration\lib\java

Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	repository: DB (MYSQL):staging_tci_db
DB Version	MYSQL_5
Use an existing connection	true
Component List	tMySQLConnection_1
Host	context.connection_mysql_staging_tci_db_Server
Port	context.connection_mysql_staging_tci_db_Port
Database	context.connection_mysql_staging_tci_db_Database
Database Driver	MYSQL
Username	context.connection_mysql_staging_tci_db_Login
Password	context.connection_mysql_staging_tci_db_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In


Table Name	"stg_ga_sessions_bh"
Query Type	Built-In
Guess Schema	""
Query	"SELECT DISTINCT `stg_ga_sessions_bh`.`deviceBrowser`, `stg_ga_sessions_bh`.`deviceBrowserVersion` FROM `stg_ga_sessions_bh`"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	context.connection_mysql_staging_tci_db_AdditionalParam
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[{SCHEMA_COLUMN=deviceBrowser, TRIM=false}, {SCHEMA_COLUMN=deviceBrowserVersion, TRIM=false}]
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tMysqlInput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
deviceBrowser	false	String	255		true	
deviceBrowserVersion	false	String	255		true	

Original Function Parameters:
Component tUniqRow

	UNIQUE NAME	tUniqRow_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_1

Component Parameters:

Properties	Values
Unique Name	tUniqRow_1
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\TalendStudio\v651\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
Schema	Built-In

Schema	Built-In
Unique key	{[SCHEMA_COLUMN=browserUID, KEY_ATTRIBUTE=false, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=browserName, KEY_ATTRIBUTE=false, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=browserVer, KEY_ATTRIBUTE=false, CASE_SENSITIVE=false}]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tUniqRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
browserUID	false	String	255		true	
browserName	false	String	255		true	
browserVer	false	String	255		true	

Original Function Parameters:
Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMysqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_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_1 (input):

Mapper table Properties(row1):

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	row1.deviceBrowser!= null && !row1.deviceBrowser.contains("not set")

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
deviceBrowser	String		true
deviceBrowserVersion	String		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (output):

Mapper table Properties(out1):

Properties	Values
Name	out1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(out1):

Name	Type	Expression	isNullable
browserUID	String	row1.deviceBrowser + (row1.deviceBrowserVersion.contains("nottrue set")?"":row1.deviceBrowserVersion)	
browserName	String	row1.deviceBrowser	true
browserVer	String	(row1.deviceBrowserVersion.contains("not set")?"":row1.deviceBrowserVersion)	true

Constraint Table Entries(out1):

Name	Type	Expression	isNullable
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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
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_1	INPUT(S)	tUniqRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Activate	true

tStatCatcher Statistics	false
Enable parallel execution	false
Use an existing connection	true
Component List	tMysqlConnection_2
Table	"dim_browser"
Action on table	CREATE_IF_NOT_EXISTS
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Die on error	false
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

Schema for tMysqlSCD_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
browserUID	false	String	255		true	

browserName	false	String	255		true	Column generated by scd editor.
browserVer	false	String	255		true	Column generated by scd editor.
browserSid	true	int			false	Column generated by scd editor.