Jobs

Generated by Talend Integration Cloud
Hybrid Edition

Project Name	mpd_test	GENERATION DATE	Jul 10, 2018 3:05:17 PM
AUTHOR	Kua, Petre	Talend Integration Cloud VERSION	6.5.1.20180116_1512

Summary

Project Description
Description
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Components Description

Project Description

Properties	Values
Name	mpd_test
Language	java

Description	test

Description

Properties	Values
Name	agg_ga_bh
Author	Kua, Petre
Version	0.1
Purpose	
Status	
Description	Overall daily customers' transaction details
Creation	Jul 10, 2018 11:12:24 AM
Modification	Jul 10, 2018 2:58:24 PM

Preview Picture
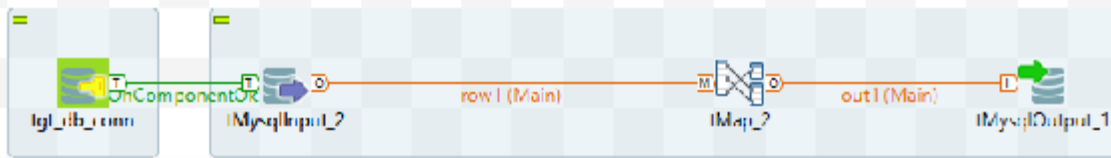
Settings

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

Component List

Component Name	Component Type
tMap_2	tMap
tMysqlConnection_1	tMysqlConnection
tMysqlInput_2	tMysqlInput
tMysqlOutput_1	tMysqlOutput

Components Description

Component   tMysqlConnection

	UNIQUE NAME	tMysqlConnection_1	INPUT(S)	none
	LABEL	tgt_db_conn	OUTPUT(S)	tMysqlInput_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):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_2	INPUT(S)	tMysqlConnection_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_2

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_2
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):target_tci_db
DB Version	MYSQL_5
Use an existing connection	true

Component List	tMysqlConnection_1
Host	context.connection_mysqltarget_tci_db_Server
Port	context.connection_mysqltarget_tci_db_Port
Database	context.connection_mysqltarget_tci_db_Database
Database Driver	MYSQL
Username	context.connection_mysqltarget_tci_db_Login
Password	context.connection_mysqltarget_tci_db_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"fact_ga_bh"
Query Type	Built-In
Guess Schema	""

Query	" SELECT dateSid, custSid, COUNT(sessionId) AS dailyTotalSessions, SUM(totalHits) AS dailyTotalHits, SUM(totalPageviews) AS dailyTotalPageview, SUM(totalTimeOnSite) AS dailyTotalTimeOnSite, SUM(totalBounces) AS dailyTotalBounces, SUM(totalTrans) AS dailyTotalTrans, SUM(totalTransRevenue) AS dailyTotalTransRevenue, SUM(totalNewVisits) AS dailyTotalNewVisits, SUM(totalScreenviews) AS dailyTotalScreenviews, SUM(totalUnique) AS dailyTotalUnique, SUM(totalTimeOnScreen) AS dailyTotalTimeOnScreen, SUM(totalTotalTransRevenue) AS dailyTotalTotalTransRevenue, SUM(totalSessionQualityDim) AS dailyTotalSessionQualityDim, (SUM(totalHits)/COUNT(sessionId)) AS dailyAveHitsPerSession, (SUM(totalPageviews)/COUNT(sessionId)) AS dailyAvePageviewsPerSession, (SUM(totalTimeOnSite)/COUNT(sessionId)) AS dailyAveTimeOnSitePerSession, (SUM(totalTimeOnScreen)/COUNT(sessionId)) AS dailyAveTimeOnScreenPerSession FROM fact_ga_bh GROUP BY dateSid, custSid "
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	context.connection_mysqltarget_tci_db_AdditionalParams
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false

Trim column	[{SCHEMA_COLUMN=dateSid, TRIM=false}, {SCHEMA_COLUMN=custSid, TRIM=false}, {SCHEMA_COLUMN=dailyTotalSessions, TRIM=false}, {SCHEMA_COLUMN=dailyTotalHits, TRIM=false}, {SCHEMA_COLUMN=dailyTotalPageviews, TRIM=false}, {SCHEMA_COLUMN=dailyTotalTimeOnSite, TRIM=false}, {SCHEMA_COLUMN=dailyTotalBounces, TRIM=false}, {SCHEMA_COLUMN=dailyTotalTrans, TRIM=false}, {SCHEMA_COLUMN=dailyTotalTransRevenue, TRIM=false}, {SCHEMA_COLUMN=dailyTotalNewVisits, TRIM=false}, {SCHEMA_COLUMN=dailyTotalScreenviews, TRIM=false}, {SCHEMA_COLUMN=dailyTotalUnique, TRIM=false}, {SCHEMA_COLUMN=dailyTotalTimeOnScreen, TRIM=false}, {SCHEMA_COLUMN=dailyTotalTotalTransRevenue, TRIM=false}, {SCHEMA_COLUMN=dailyTotalSessionQualityDim, TRIM=false}, {SCHEMA_COLUMN=dailyAveHitsPerSession, TRIM=false}, {SCHEMA_COLUMN=dailyAvePageviewsPerSession, TRIM=false}, {SCHEMA_COLUMN=dailyAveTimeOnSitePerSession, TRIM=false}, {SCHEMA_COLUMN=dailyAveTimeOnScreenPerSession, TRIM=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 tMysqlInput_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
dateSid	false	String	255		true	
custSid	false	Integer	10		true	
dailyTotalSessions	false	Integer	10		true	
dailyTotalHits	false	Integer	10		true	
dailyTotalPageviews	false	Integer	10		true	
dailyTotalTimeOnSite	false	Integer	10		true	
dailyTotalBounces	false	Integer	10		true	
dailyTotalTrans	false	Integer	10		true	
dailyTotalTransRevenue	false	Integer	10		true	
dailyTotalNewVisits	false	Integer	10		true	
dailyTotalScreenviews	false	Integer	10		true	
dailyTotalUnique	false	Integer	10		true	
dailyTotalTimeOnScreen	false	Integer	10		true	
dailyTotalTotalTransRevenue	false	Integer	10		true	
dailyTotalSessionQualityDim	false	Integer	10		true	
dailyAveHitsPerSession	false	Integer	10		true	

dailyAvePageviewsPerSession	false	Integer	10		true	
dailyAveTimeOnSitePerSession	false	Integer	10		true	
dailyAveTimeOnScreenPerSession	false	Integer	10		true	

Original Function Parameters:
Component   tMysqlOutput

	UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMysqlOutput_1
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
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	Built-In
DB Version	MYSQL_5
Use an existing connection	true
Component List	tMysqlConnection_1
Database Driver	MySQL
Host	""
Port	"3306"

Database	""
Username	""
Password	**
Table	"agg_ga_bh"
Action on table	CREATE_IF_NOT_EXISTS
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	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true

Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
	[{SCHEMA_COLUMN=dateSid, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=custSid, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalSessions, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalHits, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalPageviews, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalTimeOnSite, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalBounces, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalTrans, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalTransRevenue, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalNewVisits, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalScreenviews, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalUnique, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true},

Field options	{SCHEMA_COLUMN=dailyTotalTimeOnScreen, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalTotalTransRevenue, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyTotalSessionQualityDim, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyAveHitsPerSession, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyAvePageviewsPerSession, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dailyAveTimeOnSitePerSession, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true},

	{SCHEMA_COLUMN=dailyAveTimeOnScreenPerSession, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Enable debug mode	false
Use duplicate key update mode insert	false
	[]
Support null in "SQL WHERE" statement	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 tMysqlOutput_1 :

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

custSid	false	Integer	10		true	
dailyTotalSessions	false	Integer	10		true	
dailyTotalHits	false	Integer	10		true	
dailyTotalPageviews	false	Integer	10		true	
dailyTotalTimeOnSite	false	Integer	10		true	
dailyTotalBounces	false	Integer	10		true	
dailyTotalTrans	false	Integer	10		true	
dailyTotalTransRevenue	false	Integer	10		true	
dailyTotalNewVisits	false	Integer	10		true	
dailyTotalScreenviews	false	Integer	10		true	
dailyTotalUnique	false	Integer	10		true	
dailyTotalTimeOnScreen	false	Integer	10		true	
dailyTotalTotalTransRevenue	false	Integer	10		true	
dailyTotalSessionQualityDim	false	Integer	10		true	
dailyAveHitsPerSession	false	Integer	10		true	
dailyAvePageviewsPerSession	false	Integer	10		true	
dailyAveTimeOnSitePerSession	false	Integer	10		true	

dailyAveTimeOnScreenPerSession	false	Integer	10		true	

Original Function Parameters:
Component   tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tMysqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_1
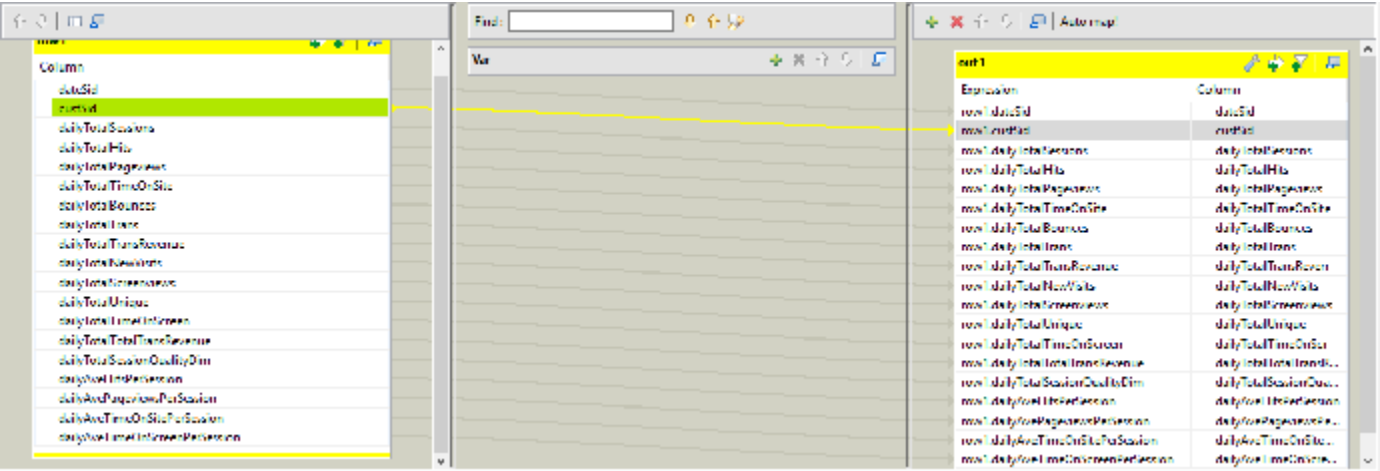
Component Parameters:

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_2 (input):

Mapper table Properties(row1):

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

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
dateSid	String		true
custSid	Integer		true

dailyTotalSessions	Integer		true
dailyTotalHits	Integer		true
dailyTotalPageviews	Integer		true
dailyTotalTimeOnSite	Integer		true
dailyTotalBounces	Integer		true
dailyTotalTrans	Integer		true
dailyTotalTransRevenue	Integer		true
dailyTotalNewVisits	Integer		true
dailyTotalScreenviews	Integer		true
dailyTotalUnique	Integer		true
dailyTotalTimeOnScreen	Integer		true
dailyTotalTotalTransRevenue	Integer		true
dailyTotalSessionQualityDim	Integer		true
dailyAveHitsPerSession	Integer		true
dailyAvePageviewsPerSession	Integer		true
dailyAveTimeOnSitePerSession	Integer		true
dailyAveTimeOnScreenPerSession	Integer		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable

Mapper table for tMap_2 (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
dateSid	String	row1.dateSid	true
custSid	Integer	row1.custSid	true
dailyTotalSessions	Integer	row1.dailyTotalSessions	true
dailyTotalHits	Integer	row1.dailyTotalHits	true
dailyTotalPageviews	Integer	row1.dailyTotalPageviews	true

dailyTotalTimeOnSite	Integer	row1.dailyTotalTimeOnSite	true
dailyTotalBounces	Integer	row1.dailyTotalBounces	true
dailyTotalTrans	Integer	row1.dailyTotalTrans	true
dailyTotalTransRevenue	Integer	row1.dailyTotalTransRevenue	true
dailyTotalNewVisits	Integer	row1.dailyTotalNewVisits	true
dailyTotalScreenviews	Integer	row1.dailyTotalScreenviews	true
dailyTotalUnique	Integer	row1.dailyTotalUnique	true
dailyTotalTimeOnScreen	Integer	row1.dailyTotalTimeOnScreen	true
dailyTotalTotalTransRevenue	Integer	row1.dailyTotalTotalTransRevenue	true
dailyTotalSessionQualityDim	Integer	row1.dailyTotalSessionQualityDim	true
dailyAveHitsPerSession	Integer	row1.dailyAveHitsPerSession	true
dailyAvePageviewsPerSession	Integer	row1.dailyAvePageviewsPerSession	true
dailyAveTimeOnSitePerSession	Integer	row1.dailyAveTimeOnSitePerSession	true
dailyAveTimeOnScreenPerSession	Integer	row1.dailyAveTimeOnScreenPerSession	true

Constraint Table Entries(out1):

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