



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:58:36 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	DirectoryService
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	
Description	
Creation	31 Mar, 2009 12:01:47 AM
Modification	15 May, 2016 2:55:56 AM

Preview Picture

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

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
city	city?	false	id_String	Sroament	globalContext
name	name?	false	id_String	Rasevel	globalContext


Component List

Component Name	Component Type
tFixedFlowInput_1	tFixedFlowInput
tFuzzyMatch_1	tFuzzyMatch

tFuzzyMatch_2	tFuzzyMatch
tLogRow_1	tLogRow
tMap_1	tMap
tMap_2	tMap
tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlInput_3	tMysqlInput

Components Description

Component tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFuzzyMatch_1

Component Parameters:

Properties	Values
Unique Name	tFixedFlowInput_1
Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	true


Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Number of rows	1
Use Single Table	true
Values	[[{SCHEMA_COLUMN=Name, VALUE=context.name}, {SCHEMA_COLUMN=City, VALUE=context.city}]]
Use Inline Table	false
Inline Table	[]

Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	"", ,
Content	
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 tFixedFlowInput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Name	false	String	15		true	
City	false	String	15		true	

Original Function Parameters:
Component tFuzzyMatch

	UNIQUE NAME	tFuzzyMatch_1	INPUT(S)	tFuzzyMatch_1 , tMysqlInput_1
	LABEL	Correction du nom	OUTPUT(S)	tMap_2

Component Parameters:

Properties	Values
Unique Name	tFuzzyMatch_1
Component Name	tFuzzyMatch
Version	0.103 (ALPHA)
Family	Data_Quality/Matching
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFuzzyMatch
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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In


Matching type	matchLevenshteinDistance
Case Sensitive	true
Look Up	name
Min. distance	0
Max. distance	4
Matching column	Name
Unique matching	true
Matching item separator	","
Label format	Correction du nom
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tFuzzyMatch_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Name	false	String	15		true	
City	false	String	15		true	
VALUE	false	String	255		true	
MATCHING	false	String	255		true	

Original Function Parameters:

Component tFuzzyMatch

	UNIQUE NAME	tFuzzyMatch_2	INPUT(S)	tFuzzyMatch_2 , tMysqlInput_3
	LABEL	correction de la ville	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tFuzzyMatch_2
Component Name	tFuzzyMatch
Version	0.103 (ALPHA)
Family	Data_Quality/Matching
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFuzzyMatch
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
REPOSITORY_ALLOW_AUTO_SWITCH	TRUE
Schema	Built-In
Matching type	matchLevenshteinDistance
Case Sensitive	true
Look Up	city
Min. distance	0
Max. distance	4
Matching column	City
Unique matching	true
Matching item separator	","
Label format	correction de la ville
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tFuzzyMatch_2 :

Column	Key	Type	Length	Precision	Nullable	Comment

City	false	String	15		true	
NameOK	false	String	255		true	
VALUE	false	String	255		true	
MATCHING	false	String	255		true	

Original Function Parameters:
Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMap_1 , tMysqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_1
Component Name	tLogRow
Version	0.101 (ALPHA)
Family	Logs_Errors
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false


Help	org.talend.help.tLogRow
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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Basic	true
Table (print values in cells of a table)	false
Vertical (each row is a key/value list)	false
Print unique name	true
Print label	false
Print unique name and label	false
Field Separator	" "
Print header	false
Print component unique name in front of each output row	false
Print schema column name in front of each value	false

Use fixed length for values	false
Lengths	[[{SCHEMA_COLUMN=name, LENGTH=10}, {SCHEMA_COLUMN=firstname, LENGTH=10}, {SCHEMA_COLUMN=city, LENGTH=10}, {SCHEMA_COLUMN=phonenummer, LENGTH=10}]
Print content with log4j	false
Min column number of optimize code	100
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 tLogRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
name	false	String	15		true	
firstname	false	String	15		true	
city	false	String	15		true	
phonenummer	false	String	10		true	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	none

	LABEL	__TABLE__	OUTPUT(S)	tFuzzyMatch_1
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Component Parameters:

Properties	Values
Database	tMysqlInput
Unique Name	tMysqlInput_1
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	false
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-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 (MYSQL):demoMysql
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"directory"
Query Type	Built-In
Guess Schema	""
Query	"SELECT directory.name, directory.firstname, directory.city, directory.phonenumber FROM directory"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	""

Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=name, TRIM=false}, {SCHEMA_COLUMN=firstname, TRIM=false}, {SCHEMA_COLUMN=city, TRIM=false}, {SCHEMA_COLUMN=phonenummer, 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
name	false	String	15		true	
firstname	false	String	15		true	
city	false	String	15		true	
phonenummer	false	String	10		true	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	none

	LABEL	__TABLE__	OUTPUT(S)	tMap_1
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Component Parameters:

Properties	Values
Database	tMysqlInput
Unique Name	tMysqlInput_2
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	false
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-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 (MYSQL):demoMysql
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"directory"
Query Type	Built-In
Guess Schema	""
Query	"SELECT directory.name, directory.firstname, directory.city, directory.phonenumber FROM directory"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	""

Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=name, TRIM=false}, {SCHEMA_COLUMN=firstname, TRIM=false}, {SCHEMA_COLUMN=city, TRIM=false}, {SCHEMA_COLUMN=phonenummer, 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_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
name	false	String	15		true	
firstname	false	String	15		true	
city	false	String	15		true	
phonenummer	false	String	10		true	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_3	INPUT(S)	none

	LABEL	__TABLE__	OUTPUT(S)	tFuzzyMatch_2
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Component Parameters:

Properties	Values
Database	tMysqlInput
Unique Name	tMysqlInput_3
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	false
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-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 (MYSQL):demoMysql
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"directory"
Query Type	Built-In
Guess Schema	""
Query	"SELECT directory.name, directory.firstname, directory.city, directory.phonenumber FROM directory"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	""

Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=name, TRIM=false}, {SCHEMA_COLUMN=firstname, TRIM=false}, {SCHEMA_COLUMN=city, TRIM=false}, {SCHEMA_COLUMN=phonenummer, 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	

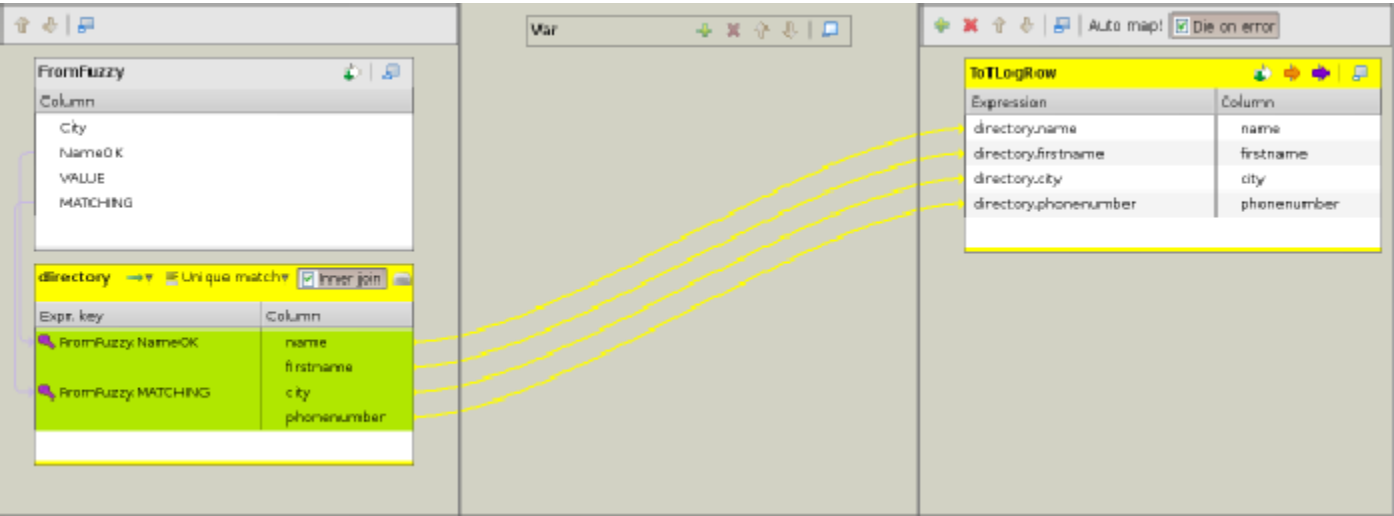
Schema for tMysqlInput_3 :

Column	Key	Type	Length	Precision	Nullable	Comment
name	false	String	15		true	
firstname	false	String	15		true	
city	false	String	15		true	
phonenummer	false	String	10		true	

Original Function Parameters:
Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMap_1 , tMysqlInput_2

	LABEL	Jointure informations	OUTPUT(S)	tLogRow_1
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Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Logiciels/TIS/TIS2.4.1/Install/TISEE/TIS_EE-All-r16077-V2.4.1/workspa
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(FromFuzzy):

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

Metadata Table Entries(FromFuzzy):

Name	Type	Expression	isNullable
City	String		true
NameOK	String		true
VALUE	String		true
MATCHING	String		true

Constraint Table Entries(FromFuzzy):

Name	Type	Expression	isNullable
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Mapper table Properties(directory):

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

Metadata Table Entries(directory):

Name	Type	Expression	isNullable
name	String	FromFuzzy.NameOK	true
firstname	String		true
city	String	FromFuzzy.MATCHING	true
phonenummer	String		true

Constraint Table Entries(directory):

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

Mapper table Properties(ToTLogRow):

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

Metadata Table Entries(ToTLogRow):

Name	Type	Expression	isNullable
name	String	directory.name	true
firstname	String	directory.firstname	true
city	String	directory.city	true
phonenumber	String	directory.phonenumber	true

Constraint Table Entries(ToTLogRow):

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):

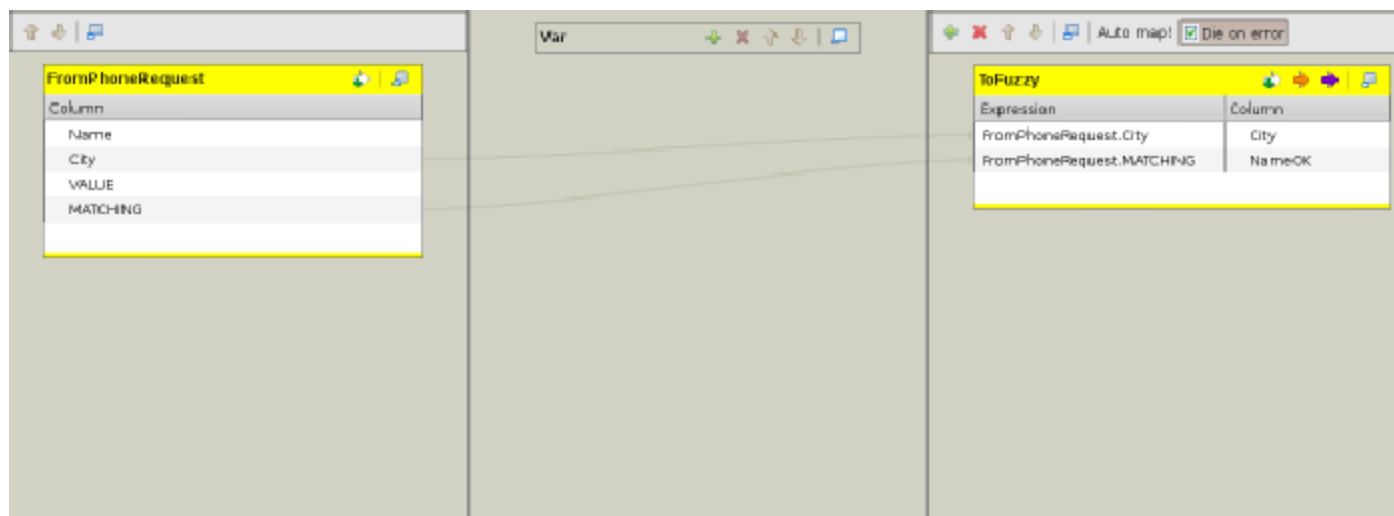
Name	Type	Expression	isNullable
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tFuzzyMatch_1 , tMysqlInput_1
	LABEL	Remplacement nom	OUTPUT(S)	tFuzzyMatch_2



Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Logiciels/TIS/TIS2.4.1/Install/TISEE/TIS_EE-All-r16077-V2.4.1/workspa
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false

Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap_2 (input):

Mapper table Properties(FromPhoneRequest):

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

Metadata Table Entries(FromPhoneRequest):

Name	Type	Expression	isNullable
Name	String		true
City	String		true
VALUE	String		true
MATCHING	String		true

Constraint Table Entries(FromPhoneRequest):

Name	Type	Expression	isNullable
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Mapper table for tMap_2 (output):

Mapper table Properties(ToFuzzy):

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

Metadata Table Entries(ToFuzzy):

Name	Type	Expression	isNullable
City	String	FromPhoneRequest.City	true
NameOK	String	FromPhoneRequest.MATCHING	true

Constraint Table Entries(ToFuzzy):

Name	Type	Expression	isNullable
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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
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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