



# Jobs

Generated by Talend Big Data Platform

Project Name	AlphaProjects	GENERATION DATE	20 Feb 2024, 11:02:14 AM
AUTHOR	Admin, Talend	Talend Big Data Platform VERSION	8.0.1.20231222_1430-patch

## Summary

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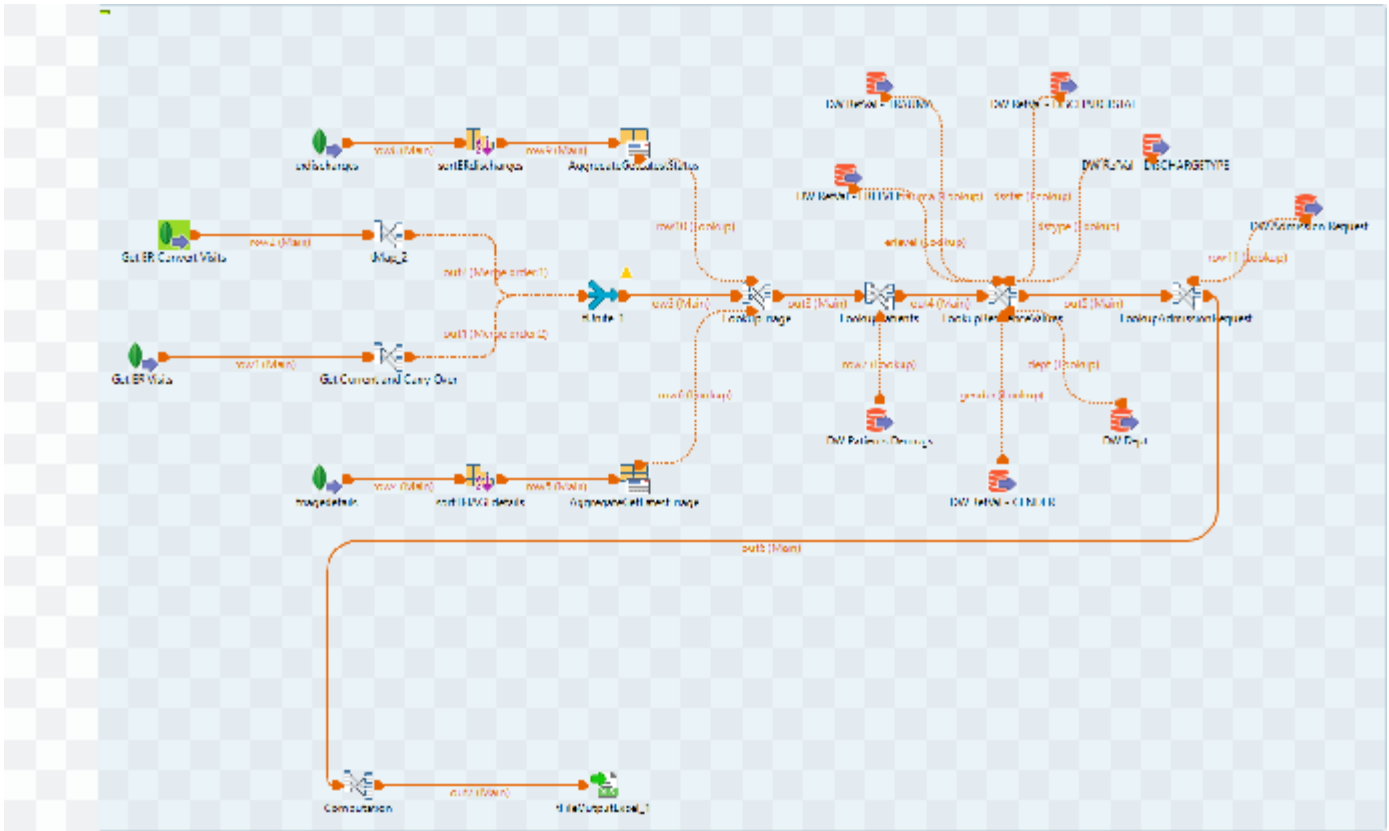
## Project Description

Properties	Values
Name	AlphaProjects
Language	java
Description	Projects of Alpha Account

# Description

Properties	Values
Name	CurrentERVisits
Author	Admin, Talend
Version	0.1
Purpose	CurrentERVisits
Status	
Description	CurrentERVisits
Creation	13 Feb 2024, 8:08:57 AM
Modification	16 Feb 2024, 1:09:58 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
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## Component List


Component Name	Component Type
<a href="#">tAggregateRow_1</a>	tAggregateRow

tAggregateRow_2	tAggregateRow
tDBInput_1	tMSSqlInput
tDBInput_2	tMSSqlInput
tDBInput_3	tMSSqlInput
tDBInput_4	tMSSqlInput
tDBInput_5	tMSSqlInput
tDBInput_6	tMSSqlInput
tDBInput_7	tMSSqlInput
tDBInput_8	tMSSqlInput
tFileOutputExcel_1	tFileOutputExcel
tMap_1	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_6	tMap
tMap_7	tMap

tMongoDBInput_1	tMongoDBInput
tMongoDBInput_2	tMongoDBInput
tMongoDBInput_3	tMongoDBInput
tMongoDBInput_4	tMongoDBInput
tSortRow_1	tSortRow
tSortRow_2	tSortRow
tUnite_1	tUnite

## Components Description

### Component tAggregateRow

	UNIQUE NAME	tAggregateRow_1	INPUT(S)	tSortRow_1
	LABEL	AggregateGetLatestTriage	OUTPUT(S)	tMap_3

### Component Parameters:

Properties	Values
Unique Name	tAggregateRow_1
Component Name	tAggregateRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false

SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tAggregateRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\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
Group by	[[OUTPUT_COLUMN=patientvisituid, INPUT_COLUMN=patientvisituid]]
Operations	[[OUTPUT_COLUMN=triagedate, FUNCTION=last, INPUT_COLUMN=triagedate, IGNORE_NULL=false], {OUTPUT_COLUMN=emergencyleveluid, FUNCTION=last, INPUT_COLUMN=emergencyleveluid, IGNORE_NULL=false}, {OUTPUT_COLUMN=traumatypeuid, FUNCTION=last, INPUT_COLUMN=traumatypeuid, IGNORE_NULL=false}, {OUTPUT_COLUMN=_id, FUNCTION=count, INPUT_COLUMN=_id, IGNORE_NULL=false}, {OUTPUT_COLUMN=departmentuid, FUNCTION=last, INPUT_COLUMN=departmentuid, IGNORE_NULL=false}]
Delimiter (only for list operation)	","


Use financial precision, this is the max precision for "sum" and "avg" operations, checked option heaps more memory and slower than unchecked.	true
Check type overflow (slower)	false
Check ULP (Unit in the Last Place), ensure that a value will be incremented or decremented correctly, only for float and double types. (slower)	false
Label format	AggregateGetLatestTriage
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	int			false	
patientvisituid	false	String			true	
triagedate	false	java.util.Date			true	
emergencyleveluid	false	String			true	
traumatypeuid	false	String			true	
departmentuid	false	String			true	



Original Function Parameters:  
Component tAggregateRow

	UNIQUE NAME	tAggregateRow_2	INPUT(S)	tSortRow_2
	LABEL	AggregateGetLatestStatus	OUTPUT(S)	tMap_3

Component Parameters:


Properties	Values
Unique Name	tAggregateRow_2
Component Name	tAggregateRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tAggregateRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\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
Group by	[{OUTPUT_COLUMN=patientvisituid, INPUT_COLUMN=patientvisituid}]
Operations	[{OUTPUT_COLUMN=_id, FUNCTION=count, INPUT_COLUMN=_id, IGNORE_NULL=false}, {OUTPUT_COLUMN=dischargedate, FUNCTION=last, INPUT_COLUMN=dischargedate, IGNORE_NULL=false}, {OUTPUT_COLUMN=dischargetypeuid, FUNCTION=last, INPUT_COLUMN=dischargetypeuid, IGNORE_NULL=false}, {OUTPUT_COLUMN=dischargestatusuid, FUNCTION=last, INPUT_COLUMN=dischargestatusuid, IGNORE_NULL=false}]
Delimiter (only for list operation)	","
Use financial precision, this is the max precision for "sum" and "avg" operations, checked option heaps more memory and slower than unchecked.	true
Check type overflow (slower)	false
Check ULP (Unit in the Last Place), ensure that a value will be incremented or decremented correctly, only for float and double types. (slower)	false
Label format	AggregateGetLatestStatus
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	int			false	
patientvisituid	false	String			true	
dischargedate	false	java.util.Date			true	
dischargetypeuid	false	String			true	
dischargestatusuid	false	String			true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tDBInput_1	INPUT(S)	none
	LABEL	DW Patients Demogs	OUTPUT(S)	tMap_4

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_1
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true

SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"


Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	TRUE
Schema	Built-In
Table Name	"ort_aa_patients"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, date_of_birth, gender_id, patient_pin from ort_aa_patients"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[{SCHEMA_COLUMN=transaction_external_id, TRIM=false}, {SCHEMA_COLUMN=date_of_birth, TRIM=false}, {SCHEMA_COLUMN=gender_id, TRIM=false}, {SCHEMA_COLUMN=patient_pin, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW Patients Demogs
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__

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

Schema for tDBInput\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
date_of_birth	false	java.util.Date			true	
gender_id	false	String			true	
patient_pin	false	String			true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tDBInput_2	INPUT(S)	none
	LABEL	DW RefVal - GENDER	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_2
Component Name	tMSSqlInput

Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"

JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"ort_aa_mdt_reference_values"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, value_description from ort_aa_mdt_reference_values WHERE domain_code = 'GENDER'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[{SCHEMA_COLUMN=transaction_external_id, TRIM=false}, {SCHEMA_COLUMN=value_description, TRIM=false}]




Set Query Timeout	false
Timeout (seconds)	30
Label format	DW RefVal - GENDER
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBInput\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
value_description	false	String			true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tDBInput_3	INPUT(S)	none
	LABEL	DW RefVal - ERLEVEL	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_3

Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	false
Component List	
Property Type	Built-In


Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"ort_aa_mdt_reference_values"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, value_description from ort_aa_mdt_reference_values WHERE domain_code = 'EMELVL'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	[{SCHEMA_COLUMN=transaction_external_id, TRIM=false}, {SCHEMA_COLUMN=value_description, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW RefVal - ERLEVEL
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	erlevel
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBInput\_3 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
value_description	false	String			true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tDBInput_4	INPUT(S)	none
	LABEL	DW RefVal - TRAUMA	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
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Database	tMSSqlInput
Unique Name	tDBInput_4
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	false


Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"ort_aa_mdt_reference_values"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, value_description from ort_aa_mdt_reference_values WHERE domain_code = 'TRAUMATYP'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false
Encoding	"ISO-8859-15"

Trim all the String/Char columns	false
Trim column	[[SCHEMA_COLUMN=transaction_external_id, TRIM=false], {SCHEMA_COLUMN=value_description, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW RefVal - TRAUMA
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	trauma
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBInput\_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
value_description	false	String			true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tDBInput_5	INPUT(S)	none
	LABEL	DW RefVal - DISCHARGESTAT	OUTPUT(S)	tMap_5

Component Parameters:

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Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_5
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false




Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"ort_aa_mdt_reference_values"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, value_description from ort_aa_mdt_reference_values WHERE domain_code = 'ERDSTS'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false

Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[SCHEMA_COLUMN=transaction_external_id, TRIM=false], {SCHEMA_COLUMN=value_description, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW RefVal - DISCHARGESTAT
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	dsstat
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for tDBInput\_5 :**

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	true	String			true	
value_description	false	String			true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tDBInput_6	INPUT(S)	none
	LABEL	DW RefVal - DISCHARGETYPE	OUTPUT(S)	tMap_5

## Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_6
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false


Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"ort_aa_mdt_reference_values"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, value_description from ort_aa_mdt_reference_values WHERE domain_code = 'ERDTYP'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false

Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[SCHEMA_COLUMN=transaction_external_id, TRIM=false], {SCHEMA_COLUMN=value_description, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW RefVal - DISCHARGETYPE
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	dstype
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for tDBInput\_6 :**

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	true	String			true	
value_description	false	String			true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tDBInput_7	INPUT(S)	none
	LABEL	DW Dept	OUTPUT(S)	tMap_5

**Component Parameters:**

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Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_7
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false


Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"ort_aa_mdt_departments"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id, name from ort_aa_mdt_departments"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Authenticate using Azure Active Directory	false

Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[SCHEMA_COLUMN=transaction_external_id, TRIM=false], {SCHEMA_COLUMN=name, TRIM=false}]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW Dept
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	dept
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for tDBInput\_7 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
name	false	String			true	

#### Original Function Parameters: Component tMSSqlInput

	UNIQUE NAME	tDBInput_8	INPUT(S)	none
	LABEL	DW Admission Request	OUTPUT(S)	tMap_6



## Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_8
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	false
Component List	
Property Type	Built-In
Host	"10.10.103.86"
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"TMC_DW_DB"
Username	"talend"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"ort_aa_admission_requests"
Query Type	Built-In
Guess Schema	""
Query	"select transaction_external_id,patient_visit_id, admission_number, is_admitted,admission_request_number from ort_aa_admission_requests"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"


Authenticate using Azure Active Directory	false
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=transaction_external_id, TRIM=false}, {SCHEMA_COLUMN=patient_visit_id, TRIM=false}, {SCHEMA_COLUMN=admission_number, TRIM=false}, {SCHEMA_COLUMN=is_admitted, TRIM=false}, {SCHEMA_COLUMN=admission_request_number, TRIM=false}]]
Set Query Timeout	false
Timeout (seconds)	30
Label format	DW Admission Request
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	dept
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for tDBInput\_8 :

Column	Key	Type	Length	Precision	Nullable	Comment
transaction_external_id	false	String			true	
patient_visit_id	false	String			true	
admission_number	false	String			true	
is_admitted	false	Boolean			true	

admission_request_number	false	String			true	
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### Original Function Parameters: Component tFileOutputExcel

	UNIQUE NAME	tFileOutputExcel_1	INPUT(S)	tMap_7
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Unique Name	tFileOutputExcel_1
Component Name	tFileOutputExcel
Version	0.101 (ALPHA)
Family	File/Output
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileOutputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java

Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
Write excel2007 file format (xlsx)	false
Use Output Stream	false
Output Stream	outputStream
File Name	"C:/Users/jsjavier/Desktop/test.xls"
Sheet name	"Sheet1"
Include header	true
Append existing file	false
Append existing sheet	false
Is absolute Y pos.	false
First cell X	0
First cell Y	0
Keep existing cell format	false
Font	
Define all columns auto size	false

Define column auto size	<pre>[{SCHEMA_COLUMN=_id, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=visitid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=visitidbeforeconvert, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=startdate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=enddate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=opstartdate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=medicaldischargedate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=visitstatusuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=isreadmission, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=patientuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=ogstartdate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=admittedon, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=admissionrequestuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=isadmissioncancelled, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=medicaldischargedatebeforeconverttoipd, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=isconvertedfrommopd, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=triagedate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=emergencyleveluid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=traumatypeuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=date_of_birth, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=gender_id, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=dischargedate, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=dischargetypeuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=dischargestatusuid, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=department, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=admission_number, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=is_admitted, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=admission_request_number, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=if_included_in_census, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=if_carry_over, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=arrival_hour, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=discharge_hour, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=tat_long_value, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=if_within_4hrs, IS_AUTO_SIZE=false}]</pre>
Protect file	false
Password	**
REPOSITORY_ALLOW_AUTO_SWITCH	16
Schema	Built-In
Create directory if does not exist	true
Custom the flush buffer size	false
Row number	100
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Truncate characters exceeding max cell length	false

Encoding	"ISO-8859-15"
Don't generate empty file	false
Recalculate formula	false
Streaming append	false
!!!SCHEMA_OPT_NUM.NAME!!!	100
Use shared strings table	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for tFileOutputExcel\_1 :


Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
visitid	false	String			true	
visitidbeforeconvert	false	String			true	
startdate	false	java.util.Date			true	
enddate	false	java.util.Date			true	

opstartdate	false	java.util.Date			true	
medicaldischargedate	false	java.util.Date			true	
visitstatusuid	false	String			true	
isreadmission	false	Boolean			true	
patientuid	false	String			true	
logstartdate	false	java.util.Date			true	
admittedon	false	java.util.Date			true	
admissionrequestuid	false	String			true	
isadmissioncancelled	false	Boolean			true	
medicaldischargedatebeforeconverttoipdfalse	false	java.util.Date			true	
isconvertedfromopd	false	Boolean			true	
triagedate	false	java.util.Date			true	
emergencyleveluid	false	String			true	
traumatypeuid	false	String			true	
date_of_birth	false	java.util.Date			true	
gender_id	false	String			true	
dischargedate	false	java.util.Date			true	



dischargetypeuid	false	String			true	
dischargestatusuid	false	String			true	
department	false	String			true	
admission_number	false	String			true	
is_admitted	false	Boolean			true	
admission_request_number	false	String			true	
if_included_in_census	false	String			true	
if_carry_over	false	String			true	
arrival_hour	false	java.util.Date			true	
discharge_hour	false	java.util.Date			true	
tat_long_value	false	Long			true	
if_within_4hrs	false	String			true	

**Original Function Parameters:**  
**Component   tMongoDBInput**

	UNIQUE NAME	tMongoDBInput_1	INPUT(S)	none
	LABEL	Get ER Visits	OUTPUT(S)	tMap_1

**Component Parameters:**

Properties	Values
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Unique Name	tMongoDBInput_1
Component Name	tMongoDBInput
Version	0.102 (ALPHA)
Family	Databases NoSQL/MongoDB Big Data/MongoDB
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMongoDBInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
PROPERTY	Built-In
Use existing connection	false

Connection	
DB Version	MONGODB_4_4_X
Use connection string	false
CONNECTION_STRING	""
Use replica set address	false
Replica address	[]
Server	"10.10.103.201"
Port	45431
Database	"arcusairdb"
Use SSL connection (Configure the SSL authentication in tSetKeystore or in studio preferences)	false
Set read preference	false
Read Preference	PRIMARY
Required authentication	true
Authentication mechanism	SCRAMSHA256_MEC
Set Authentication Database	false
Authentication Database	""
Set username	false
Username	"incusdba"
Password	*****
User principal	"mongouser@EXAMPLE.COM"
Realm	"EXAMPLE.COM"
KDC server	"kdc.example.com"

Collection	"patientvisits"
REPOSITORY_ALLOW_AUTO_SWITCH	
Schema	Built-In
Query Type	AGGREGATION_QUERY
Query	"{}"
Aggregation Stages	[[{AGGREGATION_STAGE="{set:{fromdate:{toDate:{subtract:[new Date(),172800000 ]}}}}, {AGGREGATION_STAGE="{set:{todate:new Date()}}}", {AGGREGATION_STAGE="{match:{entypeuid:{seq:{oid:'5fdc498251b3d77f747cd720'}}}}", {AGGREGATION_STAGE="{match:{expr:{or:[{and:[{gte:['startdate','fromdate']},{lte:['startdate','enddate',null]]}}}}"}], {AGGREGATION_STAGE="{project:{visitid:'\$visitid','_id':'\$_id','startdate':'\$startdate','ogstartdate
Specify fields to return	false
Return only these fields	[]
Mapping	[[{SCHEMA_COLUMN=_id, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitidbeforeconvert, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=startdate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=enddate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=opstartdate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=medicaldischargedate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitstatusuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isreadmission, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=patientuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=admittedon, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=admissionrequestuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isadmissioncancelled, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=medicaldischargedatebeforeconverttoipd, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isconvertedfromopd, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=ogstartdate, PARENT_NODE_PATH=}]
Sort by	[]
Limit	
Skip	
Batch size	
No Query Timeout	false
Enable External Sort	false
Convert BSON document to string	true


Label format	Get ER Visits
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
visitid	false	String			true	
visitidbeforeconvert	false	String			true	
startdate	false	java.util.Date			true	
enddate	false	java.util.Date			true	
opstartdate	false	java.util.Date			true	
medicaldischargedate	false	java.util.Date			true	
visitstatusuid	false	String			true	
isreadmission	false	Boolean			true	
patientuid	false	String			true	

admittedon	false	java.util.Date			true	
admissionrequestuid	false	String			true	
isadmissioncancelled	false	Boolean			true	
medicaldischargedatebeforeconverttoipdf	false	java.util.Date			true	
isconvertedfromopd	false	Boolean			true	
logstartdate	false	java.util.Date			true	

**Original Function Parameters:**  
**Component tMongoDBInput**

	UNIQUE NAME	tMongoDBInput_2	INPUT(S)	none
	LABEL	Get ER Convert Visits	OUTPUT(S)	tMap_2

**Component Parameters:**

Properties	Values
Unique Name	tMongoDBInput_2
Component Name	tMongoDBInput
Version	0.102 (ALPHA)
Family	Databases NoSQL/MongoDB Big Data/MongoDB
Start	true
Startable	true
SUBTREE_START	true

END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMongoDBInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
PROPERTY	Built-In
Use existing connection	false
Connection	
DB Version	MONGODB_4_4_X
Use connection string	false
CONNECTION_STRING	""
Use replica set address	false
Replica address	[]
Server	"10.10.103.201"

Port	45431
Database	"arcusairdb"
Use SSL connection (Configure the SSL authentication in tSetKeystore or in studio preferences)	false
Set read preference	false
Read Preference	PRIMARY
Required authentication	true
Authentication mechanism	SCRAMSHA256_MEC
Set Authentication Database	false
Authentication Database	""
Set username	false
Username	"incusdba"
Password	*****
User principal	"mongouser@EXAMPLE.COM"
Realm	"EXAMPLE.COM"
KDC server	"kdc.example.com"
Collection	"patientvisits"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Query Type	AGGREGATION_QUERY
Query	"{}"
Aggregation Stages	<pre>[{AGGREGATION_STAGE="{ \$set:{'fromdate':{\$toDate:{ \$subtract: [ new Date(), 172800000 ] }}}", {AGGREGATION_STAGE="{ \$set:{'todate':new Date() } }", {AGGREGATION_STAGE="{ \$match:{'isconvertedfromopd':{\$eq:true}} }", {AGGREGATION_STAGE="{ \$match:{ \$expr:{\$and:[{\$gte:['\$opstartdate','\$fromdate']},{ \$lte:['\$opstartdate','\$ogstartdate']}} } } } } } }</pre>




Specify fields to return	false
Return only these fields	[]
Mapping	[{SCHEMA_COLUMN=_id, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitidbeforeconvert, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=startdate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=enddate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=opstartdate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=medicaldischargedate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=visitstatusuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isreadmission, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=patientuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=admittedon, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=admissionrequestuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isadmissioncancelled, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=medicaldischargedatebeforeconverttoipd, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=isconvertedfromopd, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=ogstartdate, PARENT_NODE_PATH=}]
Sort by	[]
Limit	
Skip	
Batch size	
No Query Timeout	false
Enable External Sort	false
Convert BSON document to string	true
Label format	Get ER Convert Visits
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

## Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
visitid	false	String			true	
visitidbeforeconvert	false	String			true	
startdate	false	java.util.Date			true	
enddate	false	java.util.Date			true	
opstartdate	false	java.util.Date			true	
medicaldischargedate	false	java.util.Date			true	
visitstatusuid	false	String			true	
isreadmission	false	Boolean			true	
patientuid	false	String			true	
admittedon	false	java.util.Date			true	
admissionrequestuid	false	String			true	
isadmissioncancelled	false	Boolean			true	
medicaldischargedatebeforeconverttoipdfalse	false	java.util.Date			true	
isconvertedfromopd	false	Boolean			true	
logstartdate	false	java.util.Date			true	

## Original Function Parameters:

### Component tMongoDBInput

	UNIQUE NAME	tMongoDBInput_3	INPUT(S)	none
	LABEL	triatedetails	OUTPUT(S)	tSortRow_1

## Component Parameters:

Properties	Values
Unique Name	tMongoDBInput_3
Component Name	tMongoDBInput
Version	0.102 (ALPHA)
Family	Databases NoSQL/MongoDB Big Data/MongoDB
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMongoDBInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	

Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
PROPERTY	Built-In
Use existing connection	false
Connection	
DB Version	MONGODB_4_4_X
Use connection string	false
CONNECTION_STRING	""
Use replica set address	false
Replica address	[]
Server	"10.10.103.201"
Port	45431
Database	"arcusairdb"
Use SSL connection (Configure the SSL authentication in tSetKeystore or in studio preferences)	false
Set read preference	false
Read Preference	PRIMARY
Required authentication	true
Authentication mechanism	SCRAMSHA256_MEC
Set Authentication Database	false
Authentication Database	""


Set username	false
Username	"incusdba"
Password	*****
User principal	"mongouser@EXAMPLE.COM"
Realm	"EXAMPLE.COM"
KDC server	"kdc.example.com"
Collection	"triagedetails"
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Query Type	AGGREGATION_QUERY
Query	"{}"
Aggregation Stages	[[AGGREGATION_STAGE="{ \$set: { 'fromdate': { \$toDate: { \$subtract: [ new Date(), 172800000 ] } } } }", { AGGREGATION_STAGE="{ \$set: { 'todate': new Date() } }", { AGGREGATION_STAGE="{ \$match: { \$expr: { \$and: [ { \$gte: [ '\$triagedate', '\$fromdate' ] } ] } } }", { \$ite: [ '\$triagedate', '\$fromdate' ] } }", { AGGREGATION_STAGE="{ \$project: { 'patientvisituid': '\$patientvisituid', '_id': '\$_id', 'triagedate': '\$triagedate' } }"}]]
Specify fields to return	false
Return only these fields	[]
Mapping	[[SCHEMA_COLUMN=_id, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=patientvisituid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=triagedate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=emergencyleveluid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=traumatypeuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=departmentuid, PARENT_NODE_PATH=}]
Sort by	[]
Limit	
Skip	
Batch size	
No Query Timeout	false

Enable External Sort	false
Convert BSON document to string	true
Label format	triagedetails
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
patientvisituid	false	String			true	
triagedate	false	java.util.Date			true	
emergencyleveluid	false	String			true	
traumatypeuid	false	String			true	
departmentuid	false	String			true	

Original Function Parameters:  
Component tMongoDBInput

	UNIQUE NAME	tMongoDBInput_4	INPUT(S)	none

	LABEL	erdischarges	OUTPUT(S)	tSortRow_2
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### Component Parameters:

Properties	Values
Unique Name	tMongoDBInput_4
Component Name	tMongoDBInput
Version	0.102 (ALPHA)
Family	Databases NoSQL/MongoDB Big Data/MongoDB
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMongoDBInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

PARALLELIZE_KEEP_EMPTY	false
PROPERTY	Built-In
Use existing connection	false
Connection	
DB Version	MONGODB_4_4_X
Use connection string	false
CONNECTION_STRING	""
Use replica set address	false
Replica address	[]
Server	"10.10.103.201"
Port	45431
Database	"arcusairdb"
Use SSL connection (Configure the SSL authentication in tSetKeystore or in studio preferences)	false
Set read preference	false
Read Preference	PRIMARY
Required authentication	true
Authentication mechanism	SCRAMSHA256_MEC
Set Authentication Database	false
Authentication Database	""
Set username	false
Username	"incusdba"
Password	*****




User principal	"mongouser@EXAMPLE.COM"
Realm	"EXAMPLE.COM"
KDC server	"kdc.example.com"
Collection	"erdischarges"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Query Type	AGGREGATION_QUERY
Query	"{}"
Aggregation Stages	[[{AGGREGATION_STAGE="{ \$set: { 'fromdate': { \$toDate: { \$subtract: [ new Date(), 172800000 ] } } } }", {AGGREGATION_STAGE="{ \$set: { 'todate': new Date() } } }", {AGGREGATION_STAGE="{ \$match: { \$expr: { \$and: [ { \$gte: [ '\$dischargedate', '\$fromdate' ] }, { \$lte: [ '\$dischargedate', '\$todate' ] } ] } } }", {AGGREGATION_STAGE="{ \$match: { 'statusflag': 'A' } } }", {AGGREGATION_STAGE="{ \$project: { 'patientvisituid': '\$patientvisituid', '_id': '\$_id', 'dischargedate': '\$dischargedate' } } } ]]
Specify fields to return	false
Return only these fields	[]
Mapping	[[{SCHEMA_COLUMN=_id, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=patientvisituid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=dischargedate, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=dischargetypeuid, PARENT_NODE_PATH=}, {SCHEMA_COLUMN=dischargestatusuid, PARENT_NODE_PATH=}]
Sort by	[]
Limit	
Skip	
Batch size	
No Query Timeout	false
Enable External Sort	false
Convert BSON document to string	true
Label format	erdischarges

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

Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
patientvisituid	false	String			true	
dischargedate	false	java.util.Date			true	
dischargetypeuid	false	String			true	
dischargestatusuid	false	String			true	

Original Function Parameters:  
Component tSortRow

	UNIQUE NAME	tSortRow_1	INPUT(S)	tMongoDBInput_3
	LABEL	sortTRIAGEDetails	OUTPUT(S)	tAggregateRow_1

Component Parameters:

Properties	Values
Unique Name	tSortRow_1

Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\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
Criteria	[[COLNAME=patientvisituid, SORT=alpha, ORDER=asc], {COLNAME=triagedate, SORT=date, ORDER=asc}]
Sort on disk	false


Temp data directory path	"C:/Users/jsjavier/Desktop/datawarehouse_workspace/temp"
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	sortTRIAGEDetails
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for patients :**

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
patientvisituid	false	String			true	
triagedate	false	java.util.Date			true	
emergencyleveluid	false	String			true	
traumatypeuid	false	String			true	
departmentuid	false	String			true	

**Original Function Parameters:**  
**Component tSortRow**

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	UNIQUE NAME	tSortRow_2	INPUT(S)	tMongoDBInput_4
	LABEL	sortERdischarges	OUTPUT(S)	tAggregateRow_2

### Component Parameters:

Properties	Values
Unique Name	tSortRow_2
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\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
Criteria	[[COLNAME=patientvisituid, SORT=alpha, ORDER=asc], {COLNAME=dischargedate, SORT=date, ORDER=asc}]
Sort on disk	false
Temp data directory path	"C:/Users/jsjavier/Desktop/datawarehouse_workspace/temp"
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	sortERdischarges
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for patients :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
patientvisituid	false	String			true	
dischargedate	false	java.util.Date			true	

dischargetypeuid	false	String			true	
dischargestatusuid	false	String			true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_1	INPUT(S)	tMap_2 , tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_3

Component Parameters:

Properties	Values
Unique Name	tUnite_1
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Talend\8.0.1\studio\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
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for tUnite\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
_id	true	String			false	
visitid	false	String			true	
visitidbeforeconvert	false	String			true	
startdate	false	java.util.Date			true	



enddate	false	java.util.Date			true	
opstartdate	false	java.util.Date			true	
medicaldischargedate	false	java.util.Date			true	
visitstatusuid	false	String			true	
isreadmission	false	Boolean			true	
patientuid	false	String			true	
logstartdate	false	java.util.Date			true	
admittedon	false	java.util.Date			true	
admissionrequestuid	false	String			true	
isadmissioncancelled	false	Boolean			true	
medicaldischargedatebeforeconverttoipdf	false	java.util.Date			true	
isconvertedfromopd	false	Boolean			true	

**Original Function Parameters:**  
**Component tMap**

	UNIQUE NAME	tMap_1	INPUT(S)	tMongoDBInput_1
	LABEL	Get Current and Carry Over	OUTPUT(S)	tUnite_1

**Component Parameters:**

Properties	Values
tStatCatcher Statistics	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	null

**Metadata Table Entries( row1 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true
visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
ogstartdate	java.util.Date		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	TalendDate.compareDate(row1.startdate,Var.currentdate,"yyyy-MM-c == 0    row1.enddate == null

**Metadata Table Entries( out1 ):**

Name	Type	Expression
_id	String	row1._id
visitid	String	row1.visitid
visitidbeforeconvert	String	row1.visitidbeforeconvert
startdate	java.util.Date	row1.startdate
enddate	java.util.Date	row1.enddate
opstartdate	java.util.Date	row1.opstartdate
medicaldischargedate	java.util.Date	row1.medicaldischargedate
visitstatusuid	String	row1.visitstatusuid
isreadmission	Boolean	row1.isreadmission
patientuid	String	StringHandling.UPCASE(row1.patientuid)
logstartdate	java.util.Date	row1.logstartdate
admittedon	java.util.Date	row1.admittedon
admissionrequestuid	String	StringHandling.UPCASE(row1.admissionrequestuid)
isadmissioncancelled	Boolean	row1.isadmissioncancelled
medicaldischargedatebeforeconverttoipd	java.util.Date	row1.medicaldischargedatebeforeconverttoipd
isconvertedfromopd	Boolean	row1.isconvertedfromopd

**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	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null


**Metadata Table Entries( Var ):**

Name	Type	Expression	isNullable
currentdate	java.util.Date	TalendDate.parseDate("yyyy-MM-dd", TalendDate.getDate("yyyy-MM-dd"))	false
yesterdaydate	java.util.Date	TalendDate.addDate(Var.currentdate,-1,"dd")	false

**Constraint Table Entries( Var ):**

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_2	INPUT(S)	tMongoDBInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_1

### Component Parameters:

Properties	Values
tStatCatcher Statistics	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( row2 ):**



Properties	Values
Name	row2
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row2 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true
visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
ogstartdate	java.util.Date		true

**Constraint Table Entries( row2 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_2 ( output ):**

**Mapper table Properties( out2 ):**

Properties	Values
Name	out2
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	TalendDate.compareDate(row2.startdate,Var.currentipddate,"yyyy-MM-dd")> 0 && Var.var1.equals("ER")

**Metadata Table Entries( out2 ):**

Name	Type	Expression
_id	String	row2._id
visitid	String	row2.visitid
visitidbeforeconvert	String	row2.visitidbeforeconvert
startdate	java.util.Date	row2.startdate
enddate	java.util.Date	row2.enddate
opstartdate	java.util.Date	row2.opstartdate
medicaldischargedate	java.util.Date	row2.medicaldischargedate
visitstatusuid	String	StringHandling.UPCASE(row2.visitstatusuid)
isreadmission	Boolean	row2.isreadmission
patientuid	String	StringHandling.UPCASE(row2.patientuid)
ogstartdate	java.util.Date	row2.ogstartdate
admittedon	java.util.Date	row2.admittedon
admissionrequestuid	String	StringHandling.UPCASE(row2.admissionrequestuid)
isadmissioncancelled	Boolean	row2.isadmissioncancelled
medicaldischargedatebeforeconverttoipd	java.util.Date	row2.medicaldischargedatebeforeconverttoipd
isconvertedfromopd	Boolean	row2.isconvertedfromopd

**Constraint Table Entries( out2 ):**

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	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( Var ):**


Name	Type	Expression	isNullable
currentipddate	java.util.Date	TalendDate.parseDate("yyyy-MM-dd", TalendDate.getDate("yyyy-MM-dd"))	false
var1	String	StringHandling.LEFT(row2.visitidbeforeconvert,2)	false

**Constraint Table Entries( Var ):**

Name	Type	Expression	isNullable
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**Component tMap**

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	UNIQUE NAME	tMap_3	INPUT(S)	tUnite_1 , tAggregateRow_1, tAggregateRow_2
	LABEL	LookupTriage	OUTPUT(S)	tMap_4

### Component Parameters:

Properties	Values
tStatCatcher Statistics	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\_3 ( input ):**

**Mapper table Properties( row3 ):**

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

**Metadata Table Entries( row3 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true
visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
ogstartdate	java.util.Date		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true



**Constraint Table Entries( row3 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row6 ):**

Properties	Values
Name	row6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row6 ):**

Name	Type	Expression	isNullable
_id	int		false
patientvisituid	String	row3._id	true
triagedate	java.util.Date		true
emergencyleveluid	String		true
traumatypeuid	String		true
departmentuid	String		true

**Constraint Table Entries( row6 ):**

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

**Mapper table Properties( row10 ):**

Properties	Values
Name	row10
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row10 ):**

Name	Type	Expression	isNullable
_id	int		false
patientvisituid	String	row3._id	true
dischargedate	java.util.Date		true
dischargeypeuid	String		true
dischargestatusuid	String		true

**Constraint Table Entries( row10 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_3 ( output ):**

**Mapper table Properties( out3 ):**

Properties	Values
Name	out3
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out3 ):**

Name	Type	Expression
_id	String	StringHandling.UPCASE(row3._id)
visitid	String	row3.visitid
visitidbeforeconvert	String	row3.visitidbeforeconvert
startdate	java.util.Date	row3.startdate
enddate	java.util.Date	row3.enddate
opstartdate	java.util.Date	row3.opstartdate
medicaldischargedate	java.util.Date	row3.medicaldischargedate

visitstatusuid	String	row3.visitstatusuid
isreadmission	Boolean	row3.isreadmission
patientuid	String	StringHandling.UPCASE(row3.patientuid)
ogstartdate	java.util.Date	row3.ogstartdate
admittedon	java.util.Date	row3.admittedon
admissionrequestuid	String	StringHandling.UPCASE(row3.admissionrequestuid)
isadmissioncancelled	Boolean	row3.isadmissioncancelled
medicaldischargedatebeforeconverttoipd	java.util.Date	row3.medicaldischargedatebeforeconverttoipd
isconvertedfromopd	Boolean	row3.isconvertedfromopd
triagedate	java.util.Date	row6.triagedate
emergencyleveluid	String	StringHandling.UPCASE(row6.emergencyleveluid)
traumatypeuid	String	StringHandling.UPCASE(row6.traumatypeuid)
departmentuid	String	StringHandling.UPCASE(row6.departmentuid)
dischargedate	java.util.Date	row10.dischargedate
dischargetypeuid	String	StringHandling.UPCASE(row10.dischargetypeuid)
dischargestatusuid	String	StringHandling.UPCASE(row10.dischargestatusuid)

**Constraint Table Entries( out3 ):**

Name	Type	Expression	isNullable
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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
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tMap_3 , tDBInput_1
	LABEL	LookupPatients	OUTPUT(S)	tMap_5

**Component Parameters:**

Properties	Values
tStatCatcher Statistics	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\_4 ( input ):****Mapper table Properties( out3 ):**

Properties	Values
Name	out3
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out3 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true



visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
ogstartdate	java.util.Date		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
triagedate	java.util.Date		true
emergencyleveluid	String		true
traumatypeuid	String		true
departmentuid	String		true
dischargedate	java.util.Date		true
dischargeypeuid	String		true
dischargestatusuid	String		true

**Constraint Table Entries( out3 ):**

Name	Type	Expression	isNullable
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#### Mapper table Properties( row7 ):

Properties	Values
Name	row7
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

#### Metadata Table Entries( row7 ):

Name	Type	Expression	isNullable
transaction_external_id	String	out3.patientuid	true
date_of_birth	java.util.Date		true
gender_id	String		true
patient_pin	String		true

#### Constraint Table Entries( row7 ):

Name	Type	Expression	isNullable
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#### Mapper table for tMap\_4 ( output ):

**Mapper table Properties( out4 ):**

Properties	Values
Name	out4
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out4 ):**

Name	Type	Expression	
_id	String	out3._id	f
visitid	String	out3.visitid	t
visitidbeforeconvert	String	out3.visitidbeforeconvert	t
startdate	java.util.Date	out3.startdate	t
enddate	java.util.Date	out3.enddate	t
opstartdate	java.util.Date	out3.opstartdate	t
medicaldischargedate	java.util.Date	out3.medicaldischargedate	t

visitstatusuid	String	out3.visitstatusuid	t
isreadmission	Boolean	out3.isreadmission	t
patientuid	String	row7.patient_pin	t
ogstartdate	java.util.Date	out3.ogstartdate	t
admittedon	java.util.Date	out3.admittedon	t
admissionrequestuid	String	out3.admissionrequestuid	t
isadmissioncancelled	Boolean	out3.isadmissioncancelled	t
medicaldischargedatebeforeconverttoipd	java.util.Date	out3.medicaldischargedatebeforeconverttoipd	t
isconvertedfromopd	Boolean	out3.isconvertedfromopd	t
triagedate	java.util.Date	out3.triagedate	t
emergencyleveluid	String	out3.emergencyleveluid	t
traumatypeuid	String	out3.traumatypeuid	t
departmentuid	String	out3.departmentuid	t
date_of_birth	java.util.Date	row7.date_of_birth	t
gender_id	String	row7.gender_id	t
dischargedate	java.util.Date	out3.dischargedate	t
dischargetypeuid	String	out3.dischargetypeuid	t

dischargestatusuid	String	out3.dischargestatusuid	t
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#### Constraint Table Entries( out4 ):

Name	Type	Expression	isNullable
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#### Mapper table for tMap\_4 ( 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
------	------	------------	------------

#### Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tMap_4 , tDBInput_2, tDBInput_3, tDBInput_4, tDBInput_5, tDBInput_6, tDBInput_7
	LABEL	LookupReferenceValues	OUTPUT(S)	tMap_6

### Component Parameters:

Properties	Values
tStatCatcher Statistics	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\_5 ( input ):**  
**Mapper table Properties( out4 ):**

Properties	Values
Name	out4
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out4 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true

visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
ogstartdate	java.util.Date		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
triagedate	java.util.Date		true
emergencyleveluid	String		true
traumatypeuid	String		true
departmentuid	String		true
date_of_birth	java.util.Date		true
gender_id	String		true
dischargedate	java.util.Date		true
dischargetypeuid	String		true



dischargestatusuid	String		true
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#### Constraint Table Entries( out4 ):

Name	Type	Expression	isNullable
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#### Mapper table Properties( gender ):

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

#### Metadata Table Entries( gender ):

Name	Type	Expression	isNullable
transaction_external_id	String	out4.gender_id	true
value_description	String		true

#### Constraint Table Entries( gender ):

Name	Type	Expression	isNullable
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**Mapper table Properties( erlevel ):**

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

**Metadata Table Entries( erlevel ):**

Name	Type	Expression	isNullable
transaction_external_id	String	out4.emergencyleveluid	true
value_description	String		true

**Constraint Table Entries( erlevel ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( trauma ):**

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

**Metadata Table Entries( trauma ):**

Name	Type	Expression	isNullable
transaction_external_id	String	out4.traumatypeuid	true
value_description	String		true

**Constraint Table Entries( trauma ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( dsstat ):**

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

**Metadata Table Entries( dsstat ):**

Name	Type	Expression	isNullable
transaction_external_id	String	out4.dischargestatusuid	true
value_description	String		true

**Constraint Table Entries( dsstat ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( dtype ):**

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

**Metadata Table Entries( dtype ):**

Name	Type	Expression	isNullable
transaction_external_id	String	out4.dischargetypeuid	true
value_description	String		true

**Constraint Table Entries( dtype ):**

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

**Mapper table Properties( dept ):**

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

**Metadata Table Entries( dept ):**

Name	Type	Expression	isNullable
transaction_external_id	String	out4.departmentuid	true
name	String		true

**Constraint Table Entries( dept ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_5 ( output ):**  
**Mapper table Properties( out5 ):**

Properties	Values
Name	out5
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out5 ):**

Name	Type	Expression	
_id	String	out4._id	f
visitid	String	out4.visitid	t
visitidbeforeconvert	String	out4.visitidbeforeconvert	t
startdate	java.util.Date	out4.startdate	t
enddate	java.util.Date	out4.enddate	t
opstartdate	java.util.Date	out4.opstartdate	t
medicaldischargedate	java.util.Date	out4.medicaldischargedate	t

visitstatusuid	String	out4.visitstatusuid	t
isreadmission	Boolean	out4.isreadmission	t
patientuid	String	out4.patientuid	t
ogstartdate	java.util.Date	out4.ogstartdate	t
admittedon	java.util.Date	out4.admittedon	t
admissionrequestuid	String	out4.admissionrequestuid	t
isadmissioncancelled	Boolean	out4.isadmissioncancelled	t
medicaldischargedatebeforeconverttoipd	java.util.Date	out4.medicaldischargedatebeforeconverttoipd	t
isconvertedfromopd	Boolean	out4.isconvertedfromopd	t
triagedate	java.util.Date	out4.triagedate	t
emergencyleveluid	String	erlevel.value_description	t
traumatypeuid	String	trauma.value_description	t
date_of_birth	java.util.Date	out4.date_of_birth	t
gender_id	String	gender.value_description	t
dischargedate	java.util.Date	out4.dischargedate	t
dischargetypeuid	String	dstype.value_description	t
dischargestatusuid	String	dsstat.value_description	t



department	String	dept.name	t
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Constraint Table Entries( out5 ):

Name	Type	Expression	isNullable
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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
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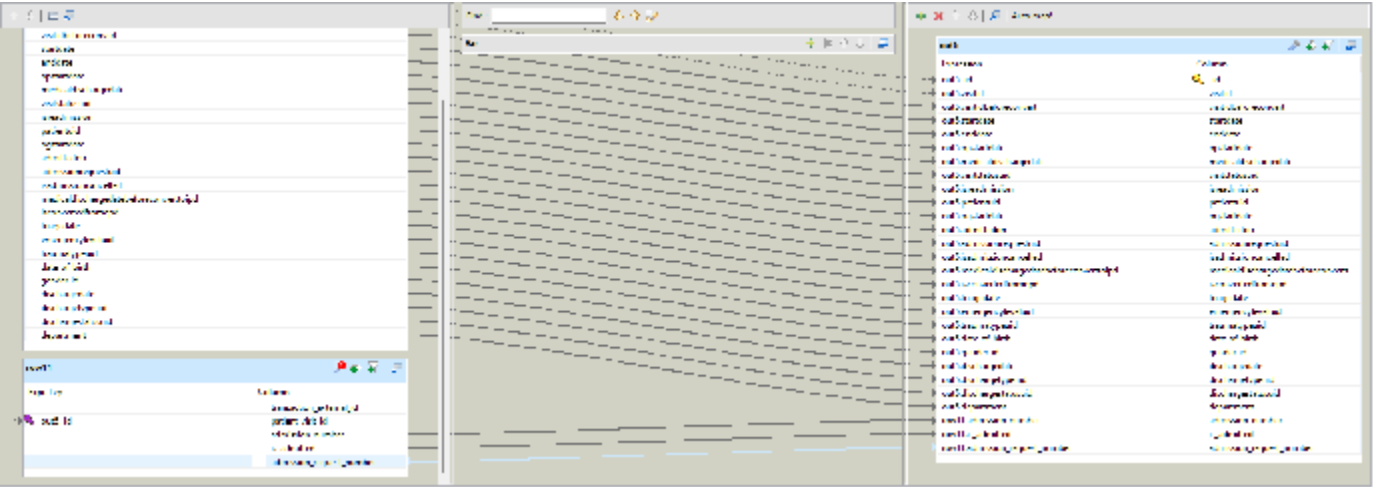
Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_6	INPUT(S)	tMap_5 , tDBInput_8

	LABEL	LookupAdmissionRequest	OUTPUT(S)	tMap_7
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Component Parameters:

Properties	Values
tStatCatcher Statistics	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\_6 ( input ):**

**Mapper table Properties( out5 ):**

Properties	Values
Name	out5
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out5 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true

visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
logstartdate	java.util.Date		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
triagedate	java.util.Date		true
emergencyleveluid	String		true
traumatypeuid	String		true
date_of_birth	java.util.Date		true
gender_id	String		true
dischargedate	java.util.Date		true
dischargetypeuid	String		true
dischargestatusuid	String		true

department	String		true
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**Constraint Table Entries( out5 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row11 ):**

Properties	Values
Name	row11
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row11 ):**

Name	Type	Expression	isNullable
transaction_external_id	String		true
patient_visit_id	String	out5._id	true
admission_number	String		true
is_admitted	Boolean		true
admission_request_number	String		true

**Constraint Table Entries( row11 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_6 ( output ):****Mapper table Properties( out6 ):**

Properties	Values
Name	out6
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out6 ):**

Name	Type	Expression	i
_id	String	out5._id	f
visitid	String	out5.visitid	t
visitidbeforeconvert	String	out5.visitidbeforeconvert	t
startdate	java.util.Date	out5.startdate	t
enddate	java.util.Date	out5.enddate	t
opstartdate	java.util.Date	out5.opstartdate	t
medicaldischargedate	java.util.Date	out5.medicaldischargedate	t

visitstatusuid	String	out5.visitstatusuid	t
isreadmission	Boolean	out5.isreadmission	t
patientuid	String	out5.patientuid	t
ogstartdate	java.util.Date	out5.ogstartdate	t
admittedon	java.util.Date	out5.admittedon	t
admissionrequestuid	String	out5.admissionrequestuid	t
isadmissioncancelled	Boolean	out5.isadmissioncancelled	t
medicaldischargedatebeforeconverttoipd	java.util.Date	out5.medicaldischargedatebeforeconverttoipd	t
isconvertedfromopd	Boolean	out5.isconvertedfromopd	t
triagedate	java.util.Date	out5.triagedate	t
emergencyleveluid	String	out5.emergencyleveluid	t
traumatypeuid	String	out5.traumatypeuid	t
date_of_birth	java.util.Date	out5.date_of_birth	t
gender_id	String	out5.gender_id	t
dischargedate	java.util.Date	out5.dischargedate	t
dischargetypeuid	String	out5.dischargetypeuid	t
dischargestatusuid	String	out5.dischargestatusuid	t



department	String	out5.department	t
admission_number	String	row11.admission_number	t
is_admitted	Boolean	row11.is_admitted	t
admission_request_number	String	row11.admission_request_number	t

**Constraint Table Entries( out6 ):**

Name	Type	Expression	isNullable
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**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 ):

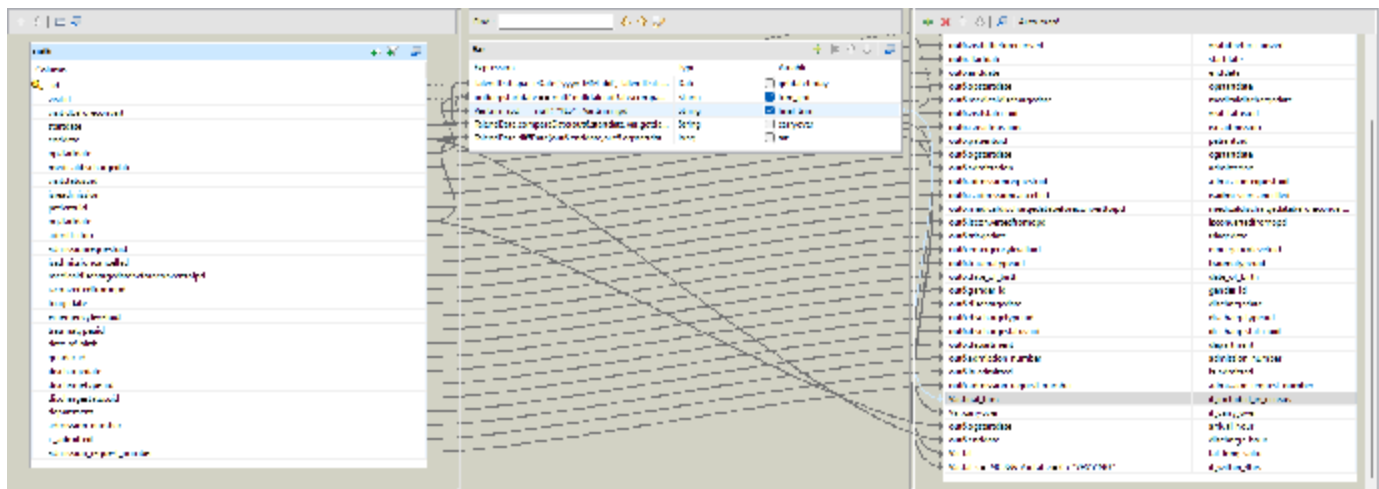
Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_7	INPUT(S)	tMap_6
	LABEL	Computation	OUTPUT(S)	tFileOutputExcel_1



## Component Parameters:

Properties	Values
tStatCatcher Statistics	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\_7 ( input ):**  
**Mapper table Properties( out6 ):**

Properties	Values
Name	out6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( out6 ):**

Name	Type	Expression	isNullable
_id	String		false
visitid	String		true
visitidbeforeconvert	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
opstartdate	java.util.Date		true
medicaldischargedate	java.util.Date		true

visitstatusuid	String		true
isreadmission	Boolean		true
patientuid	String		true
logstartdate	java.util.Date		true
admittedon	java.util.Date		true
admissionrequestuid	String		true
isadmissioncancelled	Boolean		true
medicaldischargedatebeforeconverttoipd	java.util.Date		true
isconvertedfromopd	Boolean		true
triagedate	java.util.Date		true
emergencyleveluid	String		true
traumatypeuid	String		true
date_of_birth	java.util.Date		true
gender_id	String		true
dischargedate	java.util.Date		true
dischargetypeuid	String		true
dischargestatusuid	String		true

department	String		true
admission_number	String		true
is_admitted	Boolean		true
admission_request_number	String		true

Constraint Table Entries( out6 ):

Name	Type	Expression	isNullable
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Mapper table for tMap\_7 ( output ):

Mapper table Properties( out7 ):

Properties	Values
Name	out7
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	Var.final_trim.equals("YES")

Metadata Table Entries( out7 ):

Name	Type	Expression	isNullable
_id	String	out6._id	false

visitid	String	out6.visitid	t
visitidbeforeconvert	String	out6.visitidbeforeconvert	t
startdate	java.util.Date	out6.startdate	t
enddate	java.util.Date	out6.enddate	t
opstartdate	java.util.Date	out6.opstartdate	t
medicaldischargedate	java.util.Date	out6.medicaldischargedate	t
visitstatusuid	String	out6.visitstatusuid	t
isreadmission	Boolean	out6.isreadmission	t
patientuid	String	out6.patientuid	t
ogstartdate	java.util.Date	out6.ogstartdate	t
admittedon	java.util.Date	out6.admittedon	t
admissionrequestuid	String	out6.admissionrequestuid	t
isadmissioncancelled	Boolean	out6.isadmissioncancelled	t
medicaldischargedatebeforeconverttoipd	java.util.Date	out6.medicaldischargedatebeforeconverttoipd	t
isconvertedfromopd	Boolean	out6.isconvertedfromopd	t
triagedate	java.util.Date	out6.triagedate	t
emergencyleveluid	String	out6.emergencyleveluid	t

traumatypeuid	String	out6.traumatypeuid	t
date_of_birth	java.util.Date	out6.date_of_birth	t
gender_id	String	out6.gender_id	t
dischargedate	java.util.Date	out6.dischargedate	t
dischargetypeuid	String	out6.dischargetypeuid	t
dischargestatusuid	String	out6.dischargestatusuid	t
department	String	out6.department	t
admission_number	String	out6.admission_number	t
is_admitted	Boolean	out6.is_admitted	t
admission_request_number	String	out6.admission_request_number	t
if_included_in_census	String	Var.final_trim	t
if_carry_over	String	Var.carryover	t
arrival_hour	java.util.Date	out6.ogstartdate	t
discharge_hour	java.util.Date	out6.enddate	t
tat_long_value	Long	Var.tat	t
if_within_4hrs	String	Var.tat <= 240 && Var.tat >= 0 ? "YES":"NO"	t

**Constraint Table Entries( out7 ):**



Name	Type	Expression	isNullable
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Mapper table for tMap\_7 ( 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
getdatetoday	java.util.Date	TalendDate.parseDate("yyyy-MM-dd", TalendDate.getDate("yyyy-MM-dd"))
trim_ipd	String	out6.opstartdate == null? null:TalendDate.compareDate(TalendDate.parseDate("yyyy-MM-dd",Taler == 0? "YES":"NO"
final_trim	String	Var.trim_ipd == null? "YES" : Var.trim_ipd
carryover	String	TalendDate.compareDate(out6.startdate,Var.getdatetoday,"yyyy-MM-dd")
tat	long	TalendDate.diffDate(out6.enddate,out6.ogstartdate,"mm")

**Constraint Table Entries( Var ):**

Name	Type	Express
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