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# ProcessVariablesToTableHandler

# Description

This handler allows process variables to be stored in a special table. It is also possible to save the names of all attached documents in this table. The table takes on the following structure:

- A column ID, with characteristics PrimaryKey and UniqueIndex in the first column. The ID of the process instance is saved here.
- One column per process variable. Here, the contents of the variables are saved.
- If documentList is true, as additional column exists at the end of the table. There, the names of all attached documents are stored.

## **Action Class**

com.dooris.bpm.actionhandler.ProcessVariablesToTableHandler

## **Event Type**

any

## **Action Name**

any

## **Mandatory Fields**

none

## Parameter

## jdbcURL

Here the URL of the desired databank + schema is given. Explanation: see Example

#### userName

Here the username used to log in to the databank is entered. Explanation: see Example

#### password

Here, the correct password for the given user must be entered. Explanation: see Example

## tableName

Here, the name of the table in which the variables are saved is given. Explanation: see Example

#### processVariables

Here the names of the variables being stored in the databank table are given. These must be separated by a comma (","). Explanation: see Example

## documentList

Here, an indicator (true / false) stating whether the databank should also store the names of all documents is given. Explanation: see Example

**Caution!** At this point, it is important to note is an additional column is created for the documents.

## Example

Column Name	Datatype	PK	NN	UQ	BIN	UN	ZF	AI	Default
የ id	INT(11)	<b>V</b>	1	1					
Variable_1	VARCHAR(45)								NULL
Variable_2	VARCHAR(45)								NULL
Variable_3	VARCHAR(45)								NULL
Ocuments	VARCHAR(45)								

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Ausgaben Attribute	Ereignistyp:	Node Enter ~
Letzte Simulation	Aktionsname:	ProcessVariablesToTableHandler
Sonstige Allgemein	Aktionsklasse:	com.dooris.bpm.actionhandler.ProcessVariablesToTableHandler
Verknüpfungen	Mandatory Fields:	
Benutzerdefinierte Daten Risiken	Parameter:	jdbcURL=jdbc:mysql://localhost:8080/tim;
Messgrößen RACI		userName=root; password=passwort;
Automatisierung		tableName=Prozessvariablen;
Enterprise		processVariables=variable_1,variable_2,variable3; documentList=true;
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