

# CallSqlFunction

## Description

This handler is outdated. Please use [runSqlScriptHandler](#).

This handler can be utilized as an action handler or a decision handler!

ActionHandler:

Uses user-defined parameters to call a MySQL function, which has been stored in the database. The returned value is then written into a process variable.

If the result is null, a default value can be supplied.

DecisionHandler:

If the handler is placed on an XOR, it uses user-defined parameters to call a MySQL function from the database. The resulting value is then used to determine the method for further processing.

If the result is null, a default transition can be supplied.

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## Action Class

```
com.dooris.bpm.actionhandler.CallSqlFunctionHandler
```

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## Event Type

any

## Action Name

any

## Mandatory Fields

none

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## Parameter

### **functionName**

Name of the MySQL function. This may also contain a process variable, i.e. \${functionName}.

### **params**

The parameters to be passed to the MySQL function.

Any number of variables may be passed; these are separated by dashes ("").

Process variables may also be passed, i.e.: \${param1}-\${param2}-\${param3}.

CAUTION: The order of the parameters must match the order of the function parameter (See example)!

### **resultName**

Name of the variable to which the returned value is written.

A process variable may be given for this, i.e. \${REPLACEME}

### **defaultTransition**

Decisionhandler:

If the returned value is null, the process will continue along this path.

A process variable may be given for this, i.e. \${REPLACEME}

ActionHandler:

If the returned value is null, the received value will be set as a variable.

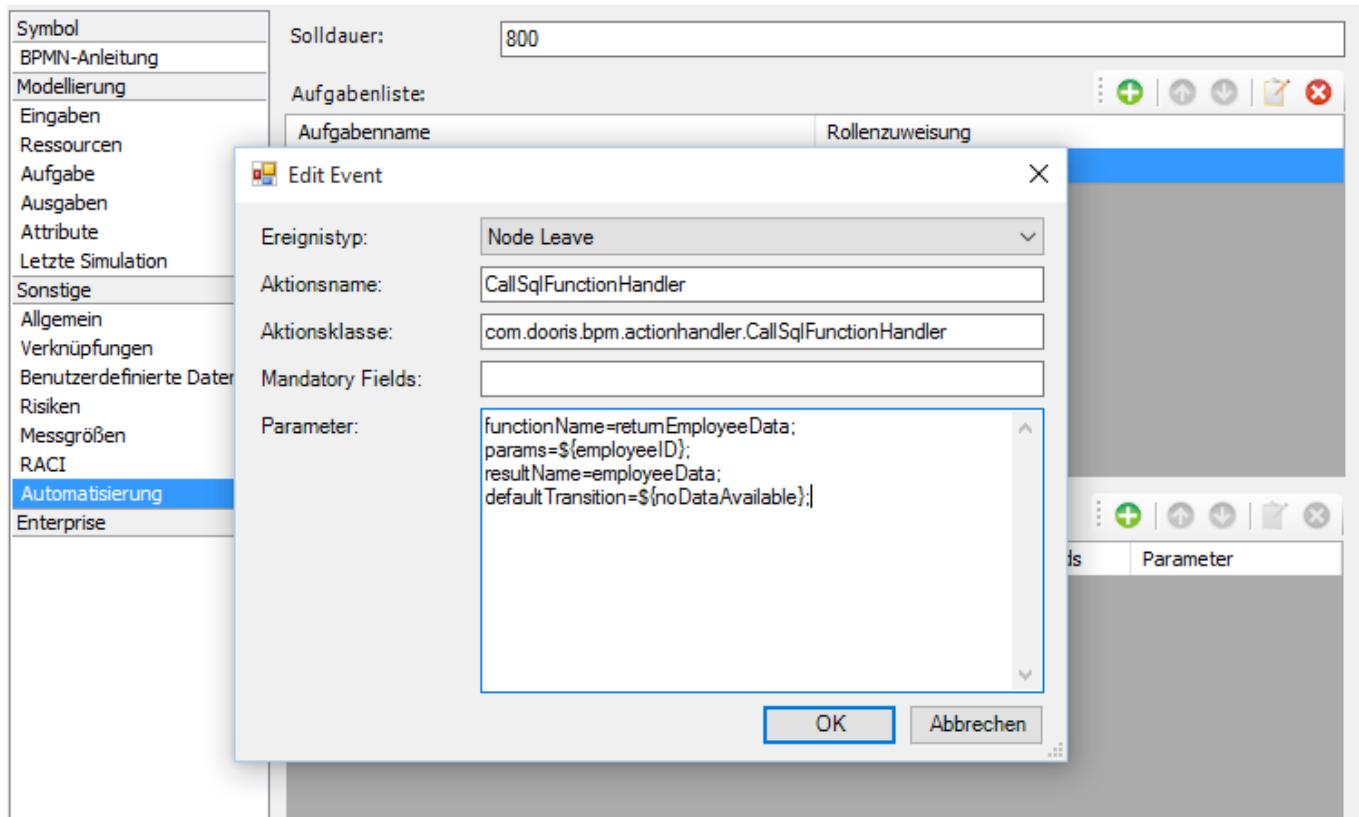
A process variable may be given for this, i.e. \${REPLACEME}

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## **Example**

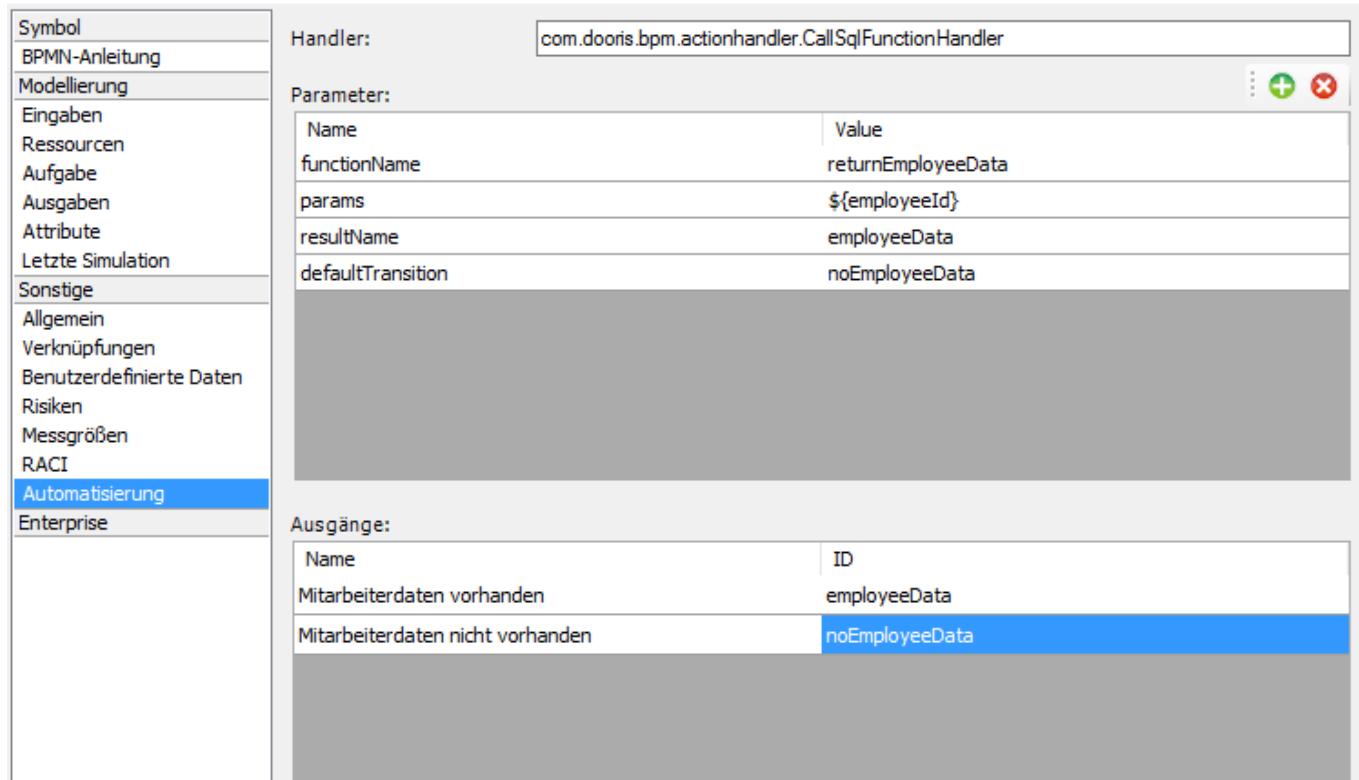
ActionHandler:

## Symboleigenschaften - Contain the problem



## DecisionHandler:

## Symboleigenschaften - Corrective Actions required?



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