

HTTP Rest Action Handler

The Rest Actionhandler enables the user to send requests to a server and save the returned answer in a process-variable.

Action Class

```
com.dooris.bpm.actionhandler.HttpRestHandler
```

Event Type

any

Action Name

any

Mandatory Fields

any

Parameter

hostName

This parameter contains the URI of the requested server. (also see [Example](#))

method

This parameter determines which method will be remotely invoked. "Post" means that the server expects an input in XML-Format which he will process and return.

"Get" on the other hand means that the Server will send data without requiring an input. (see also [Example](#)) Other possibilities are "delete", "get", "head", "options", "patch", "post", "put".

postParameter

This parameter contains the input for the server in JSON-Format. (also see [Example](#))

responseVariable

This parameter contains the process variable into which the server response should be saved. (also see [Example](#))

user

Dieser Parameter wird nur benötigt, falls der Server eine Identifikation benötigt und enthält den Benutzernamen des Users.

pass

This parameter is only needed if the server requires an identification and contains the user's password. (also see [Example](#))

authMethod

This parameter is only needed if the server requires an identification and contains the encryption which should be applied. One possible encryption is base64, which will be applied bei setting this parameter to "basic".

Example

 Edit Event

Ereignistyp:	Node Leave
Aktionsname:	com.dooris.bpm.actionhandler.HttpRestHandler
Aktionsklasse:	com.dooris.bpm.actionhandler.HttpRestHandler
Mandatory Fields:	
Parameter:	<pre>hostName=https://server.com/rest/list/\${customerList} postParameter={ "Company":"\${customer_company}", "First Name":"\${customer_firstname}", "Last Name":"\${customer_lastname}", "Email":"\${customer_email}"; method=Post; user=userName; pass=123PW; authMethod=basic; responseVariable=responseVar;</pre>

Abhängigkeiten

Timer: [ERSETZMICH](#)

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