

## Excel2CSVHandler

This action handler transforms an excel(.xlsx) document into one or more csv-documents, depending on the number of sheets in the excel-document. The excel-document has to be attached to the process-instance and the generated files will also be attached to it. If the excel-document contains only one sheet, the generated document will inherit it's name, otherwise each csv-document will be named like the sheet it represents.

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### Klasse

```
com.dooris.bpm.actionhandler.Excel2CSVHandler
```

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### Event Type

any type

### Action Name

any name

### Mandatory Fields

-

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### Parameter

#### FileName

'fileName' defines the name of the excel-document including the (.xlsx)-doctype.(like in the [Example](#))

#### csvPrefix

'csvPrefix' defines a prefix, which will be merged with the beginning of the csv-document's name. Process-variables can be used too. (like in the [Example](#))

E.g.:

- \${SYS.PROCESSINSTANCE\_ID}
- \${SYS.NODE\_ID}

### **csvSuffix**

'csvSuffix' defines a suffix, which will be merged with the end of the csv-document's name. Process-variables can be used too. like in the [Example](#))

E.g.:

- \${SYS.PROCESSINSTANCE\_ID}
- \${SYS.NODE\_ID}

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### **Beispiel**

Automatisierungseigenschaften >

< Zurück zur Automatisierung

Name  
ExceltoCSV

Ereignistyp  
Eingabeknoten ▼

Ereignisklasse  
com.dooris.bpm.actionhandler.Excel2CSVHandler

Pflichtfelder

**Neuen Parameter hinzufügen**

Name  
fileName

Wert  
test.xlsx

**PARAMETER SPEICHERN** Abbrechen

The screenshot shows a configuration interface for a BPM action. At the top, it says 'Automatisierungseigenschaften' with a back arrow. Below that is a green link 'Zurück zur Automatisierung'. The main area has fields for 'Name' (set to 'ExceltoCSV'), 'Ereignistyp' (set to 'Eingabeknoten'), and 'Ereignisklasse' (set to 'com.dooris.bpm.actionhandler.Excel2CSVHandler'). There's also a section for 'Pflichtfelder' (required fields) which is currently empty. A modal dialog is open at the bottom, titled 'Neuen Parameter hinzufügen'. It has fields for 'Name' (containing 'fileName') and 'Wert' (containing 'test.xlsx'). At the bottom of the modal are two buttons: a green 'PARAMETER SPEICHERN' button and a white 'Abbrechen' button.

Automatisierungseigenschaften >

< Zurück zur Automatisierung

Name

Ereignistyp

Ereignisklasse

Pflichtfelder

**Neuen Parameter hinzufügen**

Name

Wert

**PARAMETER SPEICHERN**

Abbrechen

Automatisierungseigenschaften >

< Zurück zur Automatisierung

Name  
ExceltoCSV

Ereignistyp  
Eingabeknoten ▾

Ereignisklasse  
com.dooris.bpm.actionhandler.Excel2CSVHandler

Pflichtfelder

**Neuen Parameter hinzufügen**

Name  
csvSuffix

Wert  
\${SYS.PROCESSINSTANCE\_ID}

**PARAMETER SPEICHERN** Abbrechen

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