Description

This handler merges all PDF documents attached to a process instance into one document and removes the original documents. Forms are deactivated before the merging process and converted into normal, plain, non-editable PDFs. The entries in the saved content fields of the forms are passed to the final PDF as normal text.

Action Class

com.dooris.bpm.actionhandler.MergePDFDocumentHandler

Event Type

any

Action Name

any

Mandatory Fields

Parameter

mergeDocumentName

Contains the name of the newly-generated, compiled documents (This parameter is mandatory).

addTimestampToDescription

Inserts a time stamp for the document (may be true or false, standard is true)

overwriteExisting

Should an existing document with the same name as the generated document be overwritten? (true or false, the standard is false)

If set to false, all currently-attached PDF files will be merged (including those that have already been merged). If the document that has already been merged should not be merged again, the parameter excludedDocuments can be used.

If set to true, all currently-attached PDF files that have not already been merged will be merged. Documents that have already been merged will not be merged again.

sortDocuments

Should the order in the new documents be determined on the basis of the names of the documents to be edited? (true or false, the standard is false)

If set to false, the documents will be attached in accordance with the date of creation; the oldest document will come at the very beginning.

excludedDocuments

Are there documents that should be excluded from merging? i.e.: "excludedDocuments=Offer;" (all documents with "Offer" in the file name are excluded from the merging process)

sortChronological

This parameter is only considered if the parameter "sortDocuments" is set to false. If "sortChronological" is set to true, the oldest and newest documents will be inserted at the very beginning and end of the document, respectively. If "sortChronological" is set to false, the situation is reversed and the newest and oldest documents will be inserted at the very beginning and end of the document, respectively.

convertOfficeFilesToPdf

Should attached .docx-, .pptx- and .xlsx-files be converted to PDFs, and as such be included in the merging process? (true or false, this parameter if optional and the standard is false)

deleteOriginalOfficeFiles

Should converted .docx-, .pptx- und .xlsx-files be deleted? (true or false, this parameter if optional and the standard is false)

Example

| Shape BPMN Guide Modeling Inputs | Target Duration: | | | 0000 |
|---|------------------|---------------|---|--|
| Resources | Name | | Role Assignment | |
| Task Outputs | | 🖳 Edit Event | | × |
| Attributes Last Simulation Other | _ | Event Type: | Node Leave | ~ |
| General | - | Action Name: | MergePDFDocumentHandler | |
| Links | | Action Class: | com.dooris.bpm.actionhandler.MergePDFDocumentHandler | |
| Custom Data | | Mandalana Fin | | |
| RACI Automation | | Mandatory Fie | | |
| Enterprise | | Parameter: | mergeDocumentName=testReport; sortDocuments=false: | ^ |
| Describes | List of Events: | | sont Documents=raise; convertOfficeFilesToPdf=true; | D 🖸 🗹 🕄 |
| | Event Type | Acti | deleteOriginalOfficeFiles=true; | |
| | | | overwriteExisting=true; addTimestampToDescription=true; sortChronological=true; | ne=testReport; ;e; ;Pdf=true; |
| | Node Leave | Merc | | Files=true; rue; scription=true; |
| | | | | rue; |
| | | | OK | Cancel |

