Configuring

Workflow to split PDF jobs by document property

Instead of splitting a PDF job into several jobs using job size as the criterion, you might want to use the value of a document property, such as country or sales region. In this scenario, you use a step based on the **GroupDocuments** step template instead of on the **SplitDocuments** step template. Each group of documents becomes a separate child job.

You can use a step based on the **GroupDocuments** step template to gather all the documents of one group into a single child job. You can use up to six grouping criteria to create child jobs. Each child job contains only the members of a group, such as all statements for each of five cities in each of 10 countries. For the parent workflow, you can copy the **SortSplitPDF** workflow that is installed by PDF Document Support. Remember to delete any steps you are not using, for example the **SplitDocuments** step. For the child workflow, make a copy of the **AssemblePDF** workflow.

This table summarizes the recommended workflow configuration using a step based on the **CreateJobsFromDocuments** step template.

> ⬇ Note:
> - If you have customized phase names in your system, the phase names in the table might not match the names in your system.

Splitting PDF jobs by document property using CreateJobsFromDocuments

Parent/child	Phase	Step
Parent	Receive	SetJobPropsFromTextFile In the Input data stream field, select **PDF**.
	Prepare	CountPages
		IdentifyPDFDocuments
	Assemble	GroupDocuments
		CreateJobsFromDocuments
	Complete	WaitForRelatedJobs
		RetainCompletedJobs
		RemoveJobs
Child	Receive	SetJobPropsFromTextFile
		DetectInputDataStream
	Assemble	BuildPDFFromDocuments
	Print	CountPages
		CreatePageRanges
		PrintJobs
	Complete	WaitForRelatedJobs
		RetainCompletedJobs
		RemoveJobs

Parent topic: Configuring the PDF Document Support feature