

Configuring

[Configuring](#) / [Preparing for job submission](#) / [Preparing to submit batch jobs](#) / [Batching methods](#) / JDF

JDF

When the batching method is **JDF**, the hot folder or SFTP input device submits one or more files as a group, based on the contents of the job ticket.

The hot folder or SFTP input device looks for a job ticket containing a list of all the files that make up the job. When the hot folder or SFTP input device finds a job ticket, it reads the ticket and looks for all the files; as soon as it finds all the files, it submits them as a single job. The files print in the order specified in the job ticket.

The file name of the job ticket must match the pattern specified in the **JDF patterns** property. The default pattern matches files that have the extension `.jdf`.

The list of files in the job ticket might look like this:

```
myfile1.pdf  
myfile2.pdf  
myfile3.pdf  
another.pdf
```

The job ticket might also contain information that is used to set job properties.

When you use the **JDF** batching method, set these input device properties as indicated:

- **Workflow:** ParentNoPrint
- **Child workflow:** The workflow that is appropriate for the print files in the job.
- **Submit step:** SubmitInputFiles
- **Create .zip file:** If this property is set to **Yes**, all input files that match the value set in the **Data patterns** property are combined as a ZIP file and submitted as a single job. If this value is set to **No**, all input files are submitted as child jobs. If the job ticket specifies different settings for different input files and the **Create .zip file** property is set to **Yes**, the settings for the first input file name in the job ticket are used for all input files.
- **JDF patterns:** A pattern that matches some part of the file name of your job tickets.
For all input devices except HotFolderJDF the default value is null. For HotFolderJDF this value is the regular expression `.*\jdf$`.
- **Data patterns:** A pattern that matches some part of the file name of your print files. For hot folder or SFTP input devices, the default value is the regular expression: `.*$`. That pattern matches all file names.

Parent topic: [Batching methods](#)