Configuring

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Batch

When the batching method is **Batch**, the input device submits one or more files as a group, based on the files that an operator selects.

The **Batch** batching method prevents the input device from submitting jobs immediately. The input device receives files but does nothing until an operator selects one or more data files and clicks **Make batch**. The input device creates a list file that contains the names of all the data files and submits the job.

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

- **Workflow**: ParentNoPrint
- **Child workflow**: The workflow that is appropriate for the data 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.
- **Data patterns**: A pattern that matches some part of the file name of your files. For hot folder and SFTP input devices, the default value is the regular expression: `.*$`. That pattern matches all file names.

Parent topic: Batching methods