

# Pack job



Pack job is a default Switch app that packs a job and its associated metadata for transmission. The result is always a single ZIP file that contains a globally unique identifier to identify it across multiple Switch instances.

Pack job also stamps the internal job ticket of its output with the unique identifier so that confirmations can be matched with the packed data without opening the ZIP file.

For an example of how to use this tool, see *Acknowledged job hand-off* in the [Switch Reference Guide](#).

## Keywords

If you enter one of the following keywords in the Search field at the top of the Flow elements pane, the **Pack job** element will be shown in the list:

- ZIP
- compress
- archive
- Internet
- web
- network
- communication
- transfer
- acknowledged
- hand-off

## Connections

Pack job allows only a single outgoing connection.

## Properties

Property	Description
Element type	The flow element type: Pack job. This property is useful to identify renamed flow elements. It cannot be changed.
Name	The name of the flow element displayed in the canvas.

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Property	Description
Description	A description of the flow element displayed in the canvas. This description is also shown in the tooltip that appears when moving your cursor over the flow element.
Include internal metadata	If set to <b>Yes</b> , the output archive contains internal job ticket information for the job (including e-mail info, hierarchy info, private data fields, etc.).
Include external metadata	If set to <b>Yes</b> , the output archive contains a copy of the external metadata (that is, all datasets) associated with the job.  Embedded metadata is always included since it is part of the job file itself.
Compress	If set to <b>Yes</b> , the data in the output archive is compressed (the default behavior).  If set to <b>No</b> , the data is stored in the output archive without compression, dramatically reducing processing time; this can be meaningful when speed is more important than size, or when the data does not compress well (as is the case for JPEG images).
Password	The password used for protecting the output archive, or empty if no password protection should be used.