Monitor confirmation

Monitor confirmation is a default Switch app that monitors incoming receipt confirmations (generated by Unpack job) and matches them against a copy of the packed data (generated by Pack job) waiting in its input folder. When no confirmation is received after a certain amount of time, the tool can be setup to retry the communication (that is, send another copy of the packed data).

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 **Monitor confirmation** element will be shown in the list:

- Internet
- web
- network
- communication
- transfer
- acknowledged
- hand-off

Connections

Monitor confirmation supports outgoing traffic light connections of the following types to support its various actions:

Action	Connection type	Comments
Confirm	Success data	When a matching confirmation is received, the packed data is removed from the input folder and sent along this connection.
	Success log	When a matching confirmation is received, it is sent along this connection.
Retry	Warning data	For each retry attempt (as specified by the tool's properties) a copy of the packed data is moved along this connection; the original packed data stays in the input folder.

Action	Connection type	Comments
Reject	Error data	After all retries have timed-out, the packed data is removed from the input folder and sent along this connection.
	Error log	When a confirmation is received that does not match any of the waiting packed data files or that is corrupt, it is sent along this connection.

Properties

Property	Description
Element type	The flow element type: Monitor confirmation. This property is useful to identify renamed flow elements. It cannot be changed.
Name	The name of the flow element displayed in the canvas.
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
Retry count	The number of retry attempts made when no confirmation is received.
Retry delay	The delay (in minutes) between each retry attempt and the timeout after the last one.