

Set hierarchy path



Set hierarchy path is a default Switch app that replaces or augments the hierarchy path in the internal job ticket by constructing a fresh path from the segments specified as its properties. There are five segment properties and thus a maximum of five path segments can be specified (an empty value means "unused").

Since the segment properties support variables (and script expressions), this tool is a great help when building custom archive hierarchies, for example organizing jobs in a folder hierarchy based on today's year, month, and day.

Keywords

Keywords can be used with the search function above the elements pane.

The keywords for the **Set hierarchy path** element are:

- folder
- subfolder
- structure

Connections

Set hierarchy path allows only a single outgoing connection.

Properties

Property	Description
Element type	The flow element type: Set hierarchy path. 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 mouse over the flow element
Action	Determines how to combine the new segments with the existing hierarchy location path: <ul style="list-style-type: none"> • Replace: replace any existing hierarchy location path by the path formed by the new segments

Property	Description
	<ul style="list-style-type: none">• Add at the top: add the new segments at the top of the existing hierarchy location path• Add at the bottom: add the new segments at the bottom of the existing hierarchy location path• Remove from the top: remove one or more segments from the top of the existing hierarchy location path• Remove from the bottom: remove one or more segments from the bottom of the existing hierarchy location path• Reverse: put the top segments at the bottom and vice-versa
Path segment 1 ... Path segment 5	The new path segments; an empty value means "unused"; a maximum of five path segments can be specified
Start index	The one-based index of the first segment to remove (topmost segment is index 1)
End index	The one-based end index of the last segment to remove; zero means until the end of the path