

## Switch Logger

### Description

*Switch Logger allows the creation and update of external text files for logging Switch job activities.*

### Compatibility

*Switch 13 update 1 and higher.*

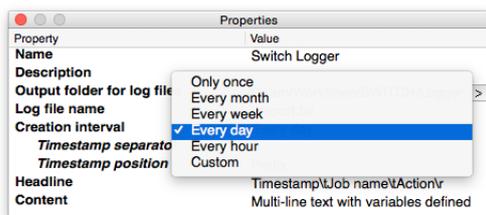
### Connections

*Switch Logger accepts any type of input job. The job is routed through the app without any changes.*

*The following screen shot demonstrates how Switch Logger App can be integrated in a Switch flow.*



### Properties detailed info



### Flow elements properties

- Output folder for log files
  - Define the output folder for the generated or updated log files.
- Log file name
  - Define the base file name of the generated log files. The base name will be extended by a timestamp prefix or suffix.
- Creation interval
  - Select the creation interval of the log files.
- Custom interval (hours)
  - Define a custom creation interval in hours.
- Custom timestamp format
  - Define a custom timestamp format using date and time placeholders like 'yyyy-MM-dd hh:mm:ss'.

- Timestamp year format
  - Define the format of the timestamp's year part.
- Timestamp month format
  - Define the format of the timestamp's month part.
- Timestamp date format
  - Define the format of the timestamp's date part.
- Timestamp separator
  - Define the separator character used within the generated timestamp prefix or suffix.
- Timestamp position
  - Select the timestamp position within the log file name.
- Delete outdated log files
  - Select whether outdated log files should get deleted automatically.
- Headline
  - The headline of the created log file. This will be written to the file only once during file creation.

Supported escape sequences:

Tab: \t

Return: \r

Newline: \n

- Content
  - Define the content which should get written into the log file.

Supported escape sequences:

Tab: \t

Return: \r

Newline: \n

Additional Switch Logger specific variables:

[Occurrence:Index="0-9",

Type="Detected|Produced|Moved|Duplicated|Processed|Failed",

Attribute="time|type|module|flow|element|origin|outelement|connection|type|accesslevel|operation"]

[JavaScript:Code"[^"]+"]