

## Create log

### Description

Create log is the simplest way to create a text file directly stored as a dataset.



### Compatibility

Switch 2020 Fall (node.JS).

### Connections

At least one incoming connection.

Traffic Light outgoing connection.

Output behaviour	Output level
Log created and added in a metadata as intended.	Success
Log created and added in a dataset, but with invalid syntax. Switch may not be able to read it.	Warning
Error during the creation of the log	Error

## Flow element properties

- **Log type**

Type of the log that will be generated. It will use this property as an extension. The content will be parsed and validated for JDF, XML and XMP.

If you want a custom extension, choose "Custom" option.

For Custom extension, the dataset will not be parsed nor validated, it will be print as is.

- **Custom log type**

Custom log type of the file that will be generated. It will use this property as an extension. Only available if "Log type" is set to "Custom".

- **Log content**

Content of the output log file.

- **Encoding**

Character encoding to use.

Possible values:

- utf8
- utf16le
- latin1

## ChangeLog

- V2
  - Modification of the output behavior. Now work with a “Data with log” output connection.
- V3
  - Custom dataset.  
Other applications will be able to read the dataset with the correct mime type.
  - Log extension extension.  
Output file for connection with “Carry this type of jobs : Data” will now have the correct extension.