PHP

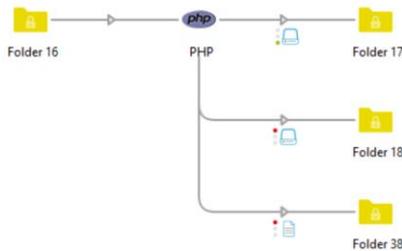## Description

This app allows you to execute PHP scripts directly inside your Enfocus Switch flows using the PHP CLI, without requiring a web server. You can run inline PHP code or external PHP scripts and use the output to update jobs, transform job data into a dataset, fetch remote data or anything else you think of. Built-in validation ensures that your PHP syntax and configuration directives are checked before the flow runs. The app supports custom PHP.ini directives and flexible routing options for both successful and error outcomes. It provides a lightweight and powerful way to integrate PHP logic into your Switch workflows.

Compatibility
Switch 2024 Fall and up

Compatibility third-party applications
Compatible with the CLI version of PHP, which can be downloaded here:
https://www.php.net/downloads.php

Application discovery details
The app will search for php.exe in a path like C:\php\php.exe, D:\php\php.exe. If you want to use a different PHP version, you can simply point the app to that php.exe.

Connections
The app always needs an incoming connection to trigger handling of the job. Outgoing connections can be "Success out" or "Error out". When an error occurs in your script, the incoming job is sent to the "Error out" connection, and the PHP error message is sent to the log "Error out" connection.

Flow elements properties
- **PHP Version**
  Automatic – The app will search for php.exe in common locations like C:\php, D:\php etc.
  Choose file – You can select your php.exe manually
  Single line text with variables – You can set the path to php.exe via variables
  Script expression – You can set the path to php.exe via a script expression
- **Mode**

Inline script – You can paste your PHP code in the PHP Code multi-line text
External script – You can select your external PHP script by choosing a file or defining a path to the file via variables

- **Parameters**
  You can add your script parameters here via an inline value, variables or a script expression. The parameters will be available in your PHP-script via the $argv array.

- **Response**
  Inject as new job – The response of the script will be injected as a new job. You can define the filename of the new job as an inline value, via variables or via a script expression.
  Attach as dataset – The response of the script will be attached to the job as a dataset. You can select the dataset type via a dropdown, and the dataset name via an inline value, variables or script expression.
  Discard – The response of the script will be discarded.

- **Input Job**
  Send to output – The input job will be sent to the output connection.
  Attach as dataset – The input job will be attached as a dataset to the newly injected response job.
  Discard – The input job will be discarded.

- **Custom php.ini directives**
  You can add custom php.ini directives here. For example, if you would like to increase memory or the maximum execution time, you can set it here.