



Simple WebServer

Description

Simple WebServer allows you to serve static files using HTTP from any folder on your Enfocus Switch Server. Just select a folder you want to share, enter a port number and you're good to go!

Simple WebServer gives you the ability to host files for your MIS, CRM/ERP, digital printer or other applications that can download files from an HTTP server. Also sharing files between different platforms (Windows/Linux/Mac) is now made easy.

There is no more need for unc paths like \\server\path or physical paths like K:\ or P:

EXTREMELY IMPORTANT!!

Simple WebServer starts a webserver on the configured port that runs outside the Enfocus Switch scope. When the webserver needs to be stopped your Windows or Mac Server needs to reboot completely! Stopping the workflow will not stop the webserver. This will be resolved in the upcoming Enfocus Switch 2021 version.

HTTPS

HTTPS is not supported at this time, please be careful sharing ports outside of your network.

URL Encoding

If a shared file contains any special character or spaces, be sure to encode the url.

“this is a special character file &.pdf”

will become

“this%20is%20a%20special%20character%20file%20%26.pdf”

You can avoid this by sanitizing the file using the Filename Cleaner from the Enfocus AppStore (<https://www.enfocus.com/en/appstore/product/filename-cleaner>)

Compatibility

Enfocus Switch 2020 Spring and newer

Connections

There is one Data error outgoing connection. This connection is the output for:

1. App errors, which generates an error_<timestamp>.log
2. HTTP requests and errors, a logfile.log file produced every 5 minutes.

Flow elements properties

- HTTP folder
 - The folder you wish to share
- HTTP Port number
 - The port number on which the server serves static files. Must be between 3000 and 3050.
Important: You can only use a port number once!

WebServer Example:

Enfocus Switch Server ip address is: 192.168.1.1
Selected port: 3000

Let's say you have a folder with PDF files you are sharing. In this folder there is a file called printfile1.pdf.

Now browse to: <http://192.168.1.1:3000/printfile1.pdf>

Note:

If you want to make files accessible from outside your business network, configure NAT / Port forwarding in your router. Make sure you are redirecting ports 3000 through 3050 to the Switch Server.