



# Smart WiFly Web Server

This is a simple demo of the Smart WiFly Web Server.

All items in this demo:

[index.htm](#)

This web page, which is accessible with [index.htm](#), or simply by the [slash](#)

[robots.txt](#)

Because these are always good to have

[swlogo.png](#)

A nice looking logo.

[favicon.ico](#)

Because these are also good to have

[page2.htm](#)

Another static web page

[page3.htm](#)

Yet another static web page

[dyn1](#)

A Simple dynamically generate page that parses the query string for parameters and shows them. Try [this](#).

[dyn2](#)

A more sophisticated dynamically generate page that will do what dyn1 does, but it will also create a form from those items and let you submit changes. Try [this](#).

[swdemo.pdf](#)

A PDF of this page.

[bundle.zip](#)

Everything interesting in a zip.

## Features

- Default file is compile-time defined and typically is 'index.htm'.
- Serves static files from the selected file system. This is a compile-time setting, but would typically support gif, jpg, jpeg, ico, png, zip, gz, tar, txt, pdf, htm, and html. Others could be added.
- Serves dynamic pages, where your software registers for a path, and then everything to that path. activates your code. Your code then defines the header and body response.
- Dynamic handlers can process GET query parameters (e.g. /dyn1?sky=blue&grass=green).
- Dynamic handlers can process POST query parameters, as delivered from submission of a form.