

PHP's built-in server

Description

PHP, in 5.4 and later, comes with a [built-in webserver for development purposes](#). This is very handy, as it allows you to **kickstart development quickly**, avoiding having to install and configure [Apache / Nginx](#). All you need here is PHP 5.4+ with command line binary.

Further reading:

http://symfony.com/doc/current/cookbook/web_server/built_in.html

Usage

Symfony comes with a wrapper script for booting the built-in webserver: `server:run`. It's a nice shortcut as it will correctly set the web root depending on your configuration, and with eZ Platform it can be used as is.

Use this command for **local development purpose only!**
DO NOT use this on production servers, the use of `--env=prod` below is just showcasing that you can use the command both with Symfony's dev and prod environment depending on if you are debugging or just testing out your application locally.

Examples

The following example will start the webserver on <http://127.0.0.1:8000> on your machine, in Symfony dev environment for debug use:

Debug example

```
php app/console server:run
```

The following example will start the webserver on <http://localhost:8000> on your machine, in Symfony prod environment for demo/testing use:

Testing/Demo example

```
php app/console server:run --env=prod localhost:8000
```

Help with the command

As with any Symfony command, you may execute the command with a `-h` flag to get up-to-date help text for the command:

Help info example

```
php app/console server:run -h
```