

# Using environments

Environment configuration as provided by Symfony was enhanced as of eZ Publish 5.2 and eZ Publish Community Project 2013.06 to allow specifying this in the virtual host configuration. You can configure several environments, from production, development or staging, even if for each one of them you need require using different configurations sets.

## Web server configuration

For example, using apache, in the `VirtualHost` example in the [Virtual host setup](#) chapter the required `VirtualHost` configurations have been already included. You can switch to the desired environment by setting the `ENVIRONMENT` environment variable to "prod", "dev" or other custom value, as you can see in the following example:

```
# Environment.
# Possible values: "prod" and "dev" out-of-the-box, other values
possible with proper configuration (described below)
# Defaults to "prod" if omitted
SetEnv ENVIRONMENT "prod"
```

## eZ Publish Configuration

If you want to use a custom environment (something else then "prod" and "dev") the next step is to create the dedicated configuration files for your environment:

- `ezpublish/config/config_<env_name>.yaml`
- `ezpublish/config/ezpublish_<env_name>.yaml`

The name used as `<env_name>` will be the one that can be used as value of the `ENVIRONMENT` environment variable.

Those files must import the main configuration file, just like the default `config_dev.yaml` already does. Here's an example:

```
imports:
  - { resource: config.yaml }
```

This allows you to override settings defined in the main configuration file, depending on your environment (like the DB settings or any other setting you may want to override).