

# Developer Guide

eZ Publish 5.x is a "Dual kernel" software. This means it contains both a *legacy kernel* (effectively a "4.y" version) aka "Legacy Stack", and a new *5.x kernel*, aka "Symfony Stack" (because it uses [Symfony2](#) Fullstack framework).

## Legacy kernel

For documentation on the *legacy kernel*, please go to [doc.ez.no](#) where you'll find documentation on everything from it's GUIs, official extensions to template coding ( 5.x doc: [User manual](#) & [Technical manual](#) ). If you are looking for documentation on how to develop extensions for legacy in php, then also see relevant material on [share.ez.no](#) ( [Tutorials](#), [Blogs](#) ).

## 5.x kernel

The new 5.x kernel is built using an HMVC model. It currently consists of Public API (Model), Symfony2 Fullstack Framework (Hierarchical View Controller) with Twig (template engine) enhanced with eZ Publish concepts (Core Bundle). On top of these you'll find REST v2 API, Demo Bundle and a Legacy Bundle allowing some integration between the two kernels.

For documentation on Symfony2 go to [symfony.com](#) (for Twig see [here](#)) and for the eZ Publish parts of 5.x kernel continue reading in this section of our new wiki documentation area.