

# Using Framework Model View Controller

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With IntelliJ IDEA, you can examine the structure of a project in the terms of the [Model-View-Controller pattern](#). This functionality is provided through in the dedicated [Framework](#) tool window and is currently available for the [Symfony2](#) and [Yii](#) command line tools.

In this section:

- [Prerequisites](#)
- [Enabling the MVC view](#)
- [Examining the MVC structure of a tool-specific project](#)

## Prerequisites

1. The *Command Line Tool Support* and *Framework MVC Structure Support* plugins are [installed](#) and [enabled](#).

These plugins are not bundled with IntelliJ IDEA, but they are available from the [JetBrains plugin repository](#). Once enabled, the plugin is available at the IDE level, that is, you can use it in all your IntelliJ IDEA projects.

2. The [Symfony2](#) or [Yii](#) command line tool is downloaded.
3. [Integration with the tool is enabled](#) on the [Command Line Tool Support](#) page of the **Settings** dialog box.
4. A [Symfony2](#) or a [Yii](#) specific project is available on your machine.

## To enable the MVC view

1. [Open the IntelliJ IDEA settings](#) and click **Framework Integration**.
2. In the [Framework Integration](#) page, specify the command line tool your project is based on and the location of the tool project. IntelliJ IDEA checks the contents of the specified tool project directory and accepts the appointed project root if it contains the following subfolders:
  - For *Symfony2*: `app`, `src`, `vendor`, and `web` subfolders.
  - For *Yii*: a protected subfolder.

After that, the [Framework](#) tool window is available through the **View | Tool Windows** menu.

## To examine the MVC structure of a tool-specific project

1. To open the required tool-specific project, choose **File | Open** or **File | Open Directory**, and then select the project root folder in the dialog box that opens.
2. In the [Framework](#) tool window that immediately opens automatically, examine the project in the terms of bundles, controllers, and other elements of the MVC pattern.

## See Also

Procedures:

- [PHP-Specific Command Line Tools](#)

Reference:

- [Framework Integration](#)
- [Framework Tool Window](#)

Web Resources:

- [Developer Community](#)

