

PHP-Specific Command Line Tools

With IntelliJ IDEA, you can [use PHP from the command line](#) through integration with PHP-specific command line tools. Integration with command line tools is provided at the IntelliJ IDEA level, so once configured, a tool can be used in all your IntelliJ IDEA projects. Just activate or de-activate it when necessary depending on the needs of each specific project.

IntelliJ IDEA supports integration with third-party PHP-specific tools:

1. [Symfony](#), version 1.1 or higher.
2. [Symfony2](#) that incorporates the [Twig](#) template engine. IntelliJ IDEA supports the official [Symfony2 code style](#) for Twig and automatically inserts one space *after* an opening pair of curly braces and *before* a closing pair of curly braces in Twig templates:

```
{{ some_variable }}
```

3. [Zend Framework](#).
4. [Yii](#).

Alternatively, you can create your own tool and populate it with commands that fit your preferences and needs. The available tools are listed in the [Command Line Tool Support](#) page of the [Settings](#) dialog box.

To work with a PHP command line tool, perform these general steps:

- [Download and enable the required third party tool or define a custom tool.](#)
- [Create and open a Symfony or a Yii project, open it in IntelliJ IDEA, and monitor its structure in the Framework tool window.](#)
- [Customize the tool commands, if necessary, and have the tool definition file validated.](#)
- [Reload the commands from the executable file.](#)

This functionality is currently available for the Symfony tool only. You can add new tasks to the command definition file and enable IntelliJ IDEA to use them without re-configuring the command line tool, that is, without removing it from the list of available ones and adding it anew.

- [Invoke commands](#) and analyze the results of their execution in the dedicated [Command Line Tools Console](#) tool window.

See Also

Procedures:

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

Reference:

- [Command Line Tool Support](#)
- [PHP](#)
- [Command Line Tools Console Tool Window](#)

Web Resources:

- [Developer Community](#)