

Creating a Command Line Tool

The command line tools that are available from IntelliJ IDEA are listed in the [Command Line Tool Support](#) page of the [Settings](#) dialog box. 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 and de-activate](#) when necessary depending on the needs of each specific project.

You can [update the command definitions](#) of a tool and have the `.xml` definition file validated right in the IntelliJ IDEA editor.

In this section:

- [Creating and configuring a command line tool](#)
- [Activating a configured command line tool](#)

To create and configure a command line tool

1. [Open the IntelliJ IDEA settings](#) and click the **Command Line Tool Support**.
2. In the [Command Line Tool Support](#) page, click the **Add** button. In the **Choose Tool to Add** dialog box that opens, choose **Custom Tool**
3. In the [Tool Settings](#) dialog box that opens, specify the following:
 1. Tool name and location.
 2. The alias to use in command calls instead of the full path to the tool.
 3. Brief explanation of the tool functionality.
4. When you click **OK**, IntelliJ IDEA brings you to the [Command Line Tool Support](#) page, where the new tool is added to the list of available tool.
5. Select the newly created tool and click the **Open definition in editor** button. In the tool definition `.xml` file that opens in the editor, define the tool commands.
6. In the **Show console in** area, specify where you want the **Input** pane for [typing commands](#) opened:
 - To have the **Input** pane opened in a pop-up window, choose the **Pop-up** option.
 - To have the **Input** pane opened as a text box at the bottom of the [Command Line Tools Console](#) tool window, choose the **Tool window** option.

To activate a configured command line tool

1. [Open the IntelliJ IDEA settings](#), and then click the **Command Line Tool Support**.
2. Select the **Enable** check box next to to the tool name.

See Also

Procedures:

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

Reference:

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

Web Resources:

