

Creating a Project for Plugin Development

To develop a plugin for IntelliJ IDEA, you need a project with a plugin [module](#).

To create a new project with a plugin module

1. If no project is currently open in IntelliJ IDEA, click **Create New Project** on the [Welcome screen](#). Otherwise, select **New Project** from the **File** menu.

As a result, the [New Project wizard](#) opens.

2. On the [first page of the wizard](#), in the left-hand pane, select **IntelliJ Platform Plugin**.
3. In the right-hand part of the page:

- Specify the [SDK](#) to be used.

If the necessary SDK is already defined in IntelliJ IDEA, select it from the list. Otherwise, click **New** and select the installation folder of the desired IntelliJ IDEA version. (An IntelliJ IDEA installation acts as an IntelliJ Platform Plugin SDK.) If asked to specify a JDK first, do so.

- If necessary, enable Groovy support by selecting the corresponding check box. If the necessary Groovy version is already defined in IntelliJ IDEA as a [library](#), select that library from the list. Otherwise, click **Create** and select the installation folder of the desired Groovy version in the dialog that opens.
- If necessary, enable SQL support by selecting the corresponding check box. Select the SQL dialect to be used by default from the list.

Click **Next**.

4. Specify the name and location settings for your project and module. For more information, see [Project Name and Location](#).

Click **Finish**.

When a project is created, populate it with [new actions](#), components, etc. To create the necessary items, use the **New** menu. To access this menu, select the required location, package, etc. in the [Project tool window](#) and then do one of the following:

- Select **File | New** in the main menu.
- Select **New** from the context menu.
- Press **Alt+Insert**.

See Also

Concepts:

- [Plugins](#)

Procedures:

- [Configuring IntelliJ IDEA Plugin SDK](#)
- [Creating a Project from Scratch](#)

Reference:

- [New Project Wizard](#)
- [Run/Debug Configuration: Plugin](#)
- [New Action Dialog](#)

External Links:

- http://www.jetbrains.com/idea/plugins/plugin_developers.html 

Web Resources:

- [Developer Community](#) 