

Creating Event and Event Handler Classes

IntelliJ IDEA can generate stubs for [GWT Event](#) classes and [GWT Event Handler](#) interfaces.

GWT Event classes and Event Handler interfaces can be created in the client part only.

To create a GWT event and event handler

1. In the **Project view**, right-click the **client** package.
2. From the context menu, select **New | Google Web Toolkit | GWT Event and Handler classes**.
3. In the **Create GWT Event and Handler Classes** dialog box that opens, specify the names of the event class, the event handler interface, and the abstract "callback" method for callers to override.

Actually, you do not need to specify all the three names manually. As soon as you type the event class name in the **Event class name** text box, IntelliJ IDEA automatically completes the names of the handler interface and the "callback" method and displays the suggestions in the **Handler class name** and **Handle method name** text boxes respectively. This ensures that the generated stubs will be generated in accordance with [GWT Google API libraries](#).

4. When you click **OK**, IntelliJ IDEA generates the stubs for the event class and event handler interface and opens them in the editor. Populate the generated stubs as necessary.

See Also

Procedures:

- [GWT](#)
- [GWT Sample Application Overview](#)

Web Resources:

- [Developer Community](#)