

GUI Designer Basics

IntelliJ IDEA's [GUI Designer](#) enables you to [create graphical user interfaces \(GUI\)](#) for your applications, using Swing library components. The tool helps you speed up the most frequently needed tasks: creating dialogs and groups of controls to be used in a top-level container such as a JFrame. When you design a form with the GUI Designer, you create a pane rather than a frame.

Dialogs and groups of controls created with the GUI Designer, can coexist in the application with the components that you create directly with Java code.

In this part:

- [GUI Designer Files.](#)
- [Bound Class.](#)
- [GUI Designer Output Options.](#)

Using the GUI Designer is subject to the following limitations:

- GUI Designer does not support modeling of non-Swing components.
- The GUI Designer does not create a main frame for an application, nor does it create menus.

See Also

Procedures:

- [Designing GUI. Major Steps](#)

Reference:

- [GUI Designer](#)
- [GUI Designer Reference](#)

Web Resources:

- [Developer Community](#) 