



You can develop Qt Quick applications in the **Edit** mode or use a separate visual editor, Qt Design Studio.

If you have installed Qt Design Studio, and open a .ui.qml or a .qml file in Qt Creator, it asks you whether you would like to open the file in Qt Design Studio instead. Select **Open in Qt Design Studio** to open the file in Qt Design Studio. To continue editing the file in Qt Creator, close the info bar. However, we do not recommend editing **UI files** in the **Edit** mode because it is easy to add code that is not supported by Qt Design Studio. To hide the question, select **Do Not Show Again**.

For more information about using Qt Design Studio, see [Qt Design Studio Manual](#).

For more information about [Qt QML](#), [Qt Quick](#), and [QML types](#), see the Qt reference documentation available online and in the **Help** mode.

The following topics describe Qt Quick application development using Qt Creator:

› [Creating Qt Quick Projects](#)

You can use wizards to create Qt Quick projects.

› [Using Qt Quick Designer](#)

You can enable the Qt Quick Designer plugin to visually edit **UI files** (.ui.qml).

› [Converting UI Projects to Applications](#)

Qt Quick UI projects (.qmlproject) are useful for creating user interfaces. To use them for application development, you have to convert them to Qt Quick Application projects that contain .pro, .cpp, and .qrc files.

› [UI Files](#)

If you switch between Qt Creator and Qt Design Studio or cooperate with designers on a project, you might encounter .ui.qml files. They are intended to be edited in Qt Design Studio only, so you need to be careful not to break the code. To visually edit the files in Qt Creator, enable the Qt Quick Designer plugin.

› [Using QML Modules with Plugins](#)

You can load C++ plugins for QML to simulate data.

[< Designing User Interfaces](#)

[Creating Qt Quick Projects >](#)

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