Qt DOCUMENTATION

Qt Creator Manual 8.0.2

| Search | Topics › |

Advanced Use

Qt Creator attempts to meet your development needs, whether you are an experienced Qt developer or a newcomer to Qt. When you install Qt Creator as a part of Qt, the default configuration allows you to start coding, building, running and debugging applications with very little effort.

However, you can easily change or extend the default configuration, by choosing a different build system or integrating external tools.

You can also use special options to start Qt Creator from the command line and use it mainly from the keyboard.

› Supported Platforms

You can install and run Qt Creator on several operating systems to create applications for multiple desktop and device platforms.

› Build Systems

Qt Creator is integrated with cross-platform systems for build automation: qmake, Qbs, CMake, and Autotools. In addition, you can import generic projects that do not use those systems, and specify that Qt Creator ignores your build system.

› Using Command Line Options

You can start Qt Creator and specify some options for running it from the command line.

› Keyboard Shortcuts

Qt Creator provides various keyboard shortcuts to speed up your development process. You can change the keyboard shortcuts, as well as import and export keyboard shortcut mapping schemes.

› Using External Tools

You can use external tools directly from Qt Creator. Qt Linguist, QML utilities, the default text editor for your system, and the `sort` tool are preconfigured for use. You can change their default configurations and configure new tools.

Related Topics

Qt DOCUMENTATION

You can load report files created by code scanning and analysis tools to Issues. You can navigate to the corresponding source code by clicking the error message or by using keyboard shortcuts.

> **Inspecting Internal Logs**

You can inspect internal log messages of Qt Creator. They may be helpful when developing Qt Creator or investigating problems.

> **Managing Data Collection**

If you agreed to pseudonymous data collection during Qt Creator installation, you can turn it on and determine what type of data is collected and transmitted to the backend storage.

< Running Autotests   Supported Platforms >

Qt The Qt Company

Contact Us

Company

About Us
Investors
Newsroom
Careers
Office Locations

Licensing

Terms & Conditions
Open Source
FAQ

Support

Support Services
Professional Services
Partners
Training

For Customers

Support Center
Downloads
Qt Login
Contact Us
Customer Success

Community

Qt DOCUMENTATION

Forum
Wiki
Downloads
Marketplace

Feedback   Sign In