



Search



One of the major advantages of Qt Creator is that it allows a team of designers and developers to share a project across different development platforms with a common tool for design, development, and debugging.

### › Creating Projects

To set up a project, you first have to decide what kind of an application you want to develop: do you want a user interface based on Qt Quick or Qt widgets. Second, you have to choose the language to implement the application logic: C++, JavaScript, or Python.

### › Using Version Control Systems

The recommended way to set up a project is to use a version control system. Store and edit only project source files and configuration files. Do not store generated files.

### › Configuring Projects

Installation programs and project wizards create default configurations for Qt Creator and your projects. You can modify the settings in the Projects mode.

### › Managing Sessions

Items such as open files, breakpoints, and evaluated expressions are stored in sessions. They are not considered to be part of the information shared across platforms.

## Related Topics

### › Build Systems

[‹ Creating a Mobile Application](#)

[Creating Projects ›](#)

© 2022 The Qt Company Ltd. Documentation contributions included herein are the copyrights of their respective owners. The documentation provided herein is licensed under the terms of the [GNU Free Documentation License version 1.3](#) as published by the Free Software Foundation. Qt and respective logos are trademarks of The Qt Company Ltd in Finland and/or other countries worldwide. All other trademarks are property of their respective owners.



Contact Us



Investors  
Newsroom  
Careers  
Office Locations

Open Source  
FAQ

Support

Support Services  
Professional Services  
Partners  
Training

For Customers

Support Center  
Downloads  
Qt Login  
Contact Us  
Customer Success

Community

Contribute to Qt  
Forum  
Wiki  
Downloads  
Marketplace