

Browsing Project Contents

You can organize Qt Creator views in **sidebars** or as workspaces depending on the **mode** you are working in. Only views that are relevant to a mode are available in it.

The following views are related to managing projects and files:

- › **Projects** shows a list of projects open in the current session and the project files needed by the build system.
- › **File System** shows all files in the currently selected directory.
- › **Open Documents** shows currently open files.
- › **Bookmarks** shows all bookmarks for the current session.
- › **Git Branches** shows the local and remote branches for the project in the Git version control system.
- › **Outline** shows an overview of defined types and other symbols, as well as their properties and hierarchy in a source file.

The following views display additional information about C++ code:

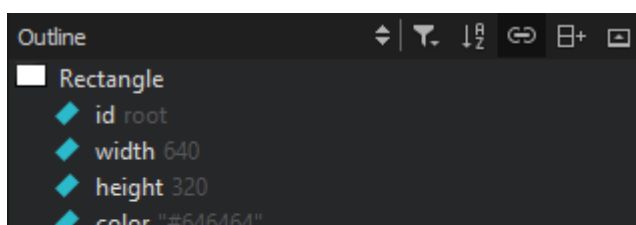
- › **Class View** shows the class hierarchy of the currently open projects.
- › **Tests** lists autotests and Qt Quick tests in the project.
- › **Type Hierarchy** shows the base classes of a class.
- › **Include Hierarchy** shows which files are included in the current file and which files include the current file.

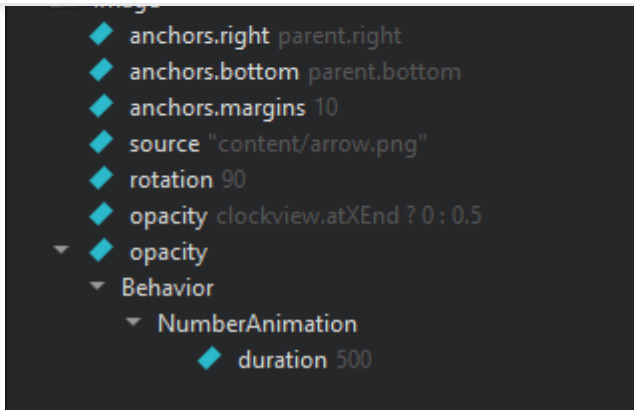
The additional options in a particular view are described in the following sections.

In some views, right-clicking opens a context menu that contains functions for managing the objects listed in the view.

Viewing Defined Types and Symbols

The **Outline** view shows an overview of defined types and other symbols, as well as their properties and hierarchy in a source file. You can move the code for types and symbols around in the source file by dragging and dropping them in the outline.

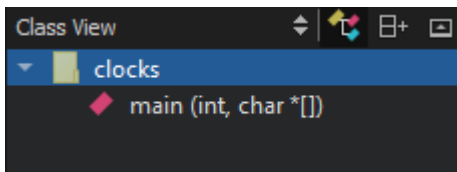




- To see a complete list of all bindings, select (Filter Tree) > **Show All Bindings**.
- To sort types or symbols alphabetically, select (Sort Alphabetically).
- To stop the synchronization with the type or symbol selected in the editor, deselect (Synchronize with Editor).

Viewing the Class Hierarchy

The **Class View** shows the class hierarchy of the currently open projects.

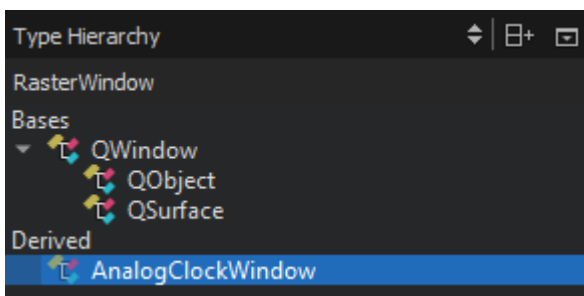


To organize the view by subprojects, click (Show Subprojects).

To visit all parts of a namespace, double-click on the namespace item multiple times.

Viewing Type Hierarchy

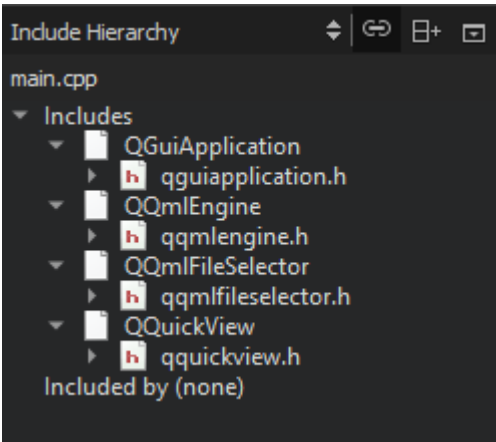
To view the base classes and derived classes of a class, right-click the class in the code editor and select **Open Type Hierarchy** or press **Ctrl+Shift+T**.




To navigate in the type hierarchy, double-click a class or select it, and then select **Open Type Hierarchy** in the context menu. The previous class is highlighted in the view.

The definition of the selected class is opened in the code editor. You can also select **Open in Editor** in the context menu to open it.

To view which files are included in the current file and which files include the current file, right-click in the editor and select **Open Include Hierarchy** or press **Ctrl+Shift+I**.



To keep the view synchronized with the file currently opened in the editor, select  (**Synchronize with Editor**).

< Working with Sidebars

Projects >

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