

QtCentre Programming Contest

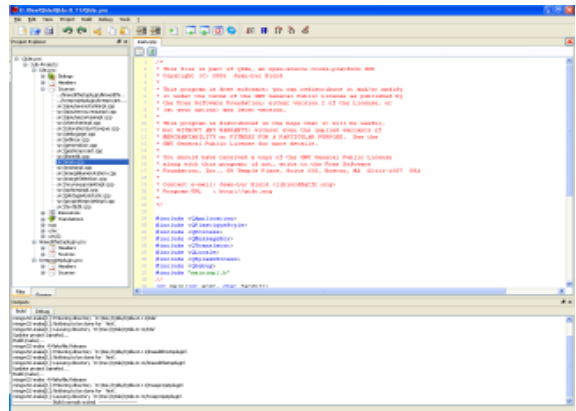
Application name: QDevelop
Category: Development Tool
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Functionality

QDevelop is a development environment entirely dedicated to Qt4.

QDevelop requires Qt4, gcc under Linux or MinGW under Windows, possibly gdb for programs debugging and ctags for code completion.

QDevelop is available in English, French, German, Dutch, Polish, Spanish, Chinese, Russian and Italian.



Features At A Glance

- Cross Platform: Supports Linux, Windows 2000/XP/Vista, Mac OS X and FreeBSD
- Reading and writing project files (with some small restrictions)
- Add / Delete and edit project files (or external files)
- Management of normal projects and project SUBDIRS.
- Independent build for each projects. I.e. are rebuild only the really modified projects.
- A powerful editor with code completion, syntax highlighting, bookmarks, auto-brackets, auto-indentation, auto-save before build, line numbers and selection margin.
- A class browser who allows the programmer to browse, navigate, or visualize the structure of classes, members and functions of projects.
- In the event of errors or warnings of compilation, double-click on the line opens the corresponding editor.
- Debugging with gdb. Toggle breakpoints by click in the line number on editor or by right click. When the program is stopped on breakpoint, the local variables are automatically showed on output dock.
- In the editor, F1 call Assistant to show help for the word under the cursor.
- Open Source
- Its Free!

Requirements

The application doesn't have any external dependencies or any special hardware or software requirements.