
Subject: Re: How to import existing MinGW/C++ projects into TheIDE

Posted by [mirek](#) on Sat, 29 Apr 2006 06:00:32 GMT

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guenthk wrote on Fri, 28 April 2006 14:14 We had hoped that we could utilize TheIDE as a development environment for our existing C++ project on the Windows and Linux, just as you can import existing source trees in Eclipse or KDevelop, but I couldn't find out how to achieve that.

Our project (see <http://lavape.sf.net>) is based on Qt4 and runs on Windows, Linux, and further Unixes. On Windows we'd like to support also the MinGW g++ compiler, but we have existing custom makefiles that we'd like to use also for MinGW. The project workspace contains a number of subdirectories (belonging to sub-projects having their own makefiles).

Is it possible to import such a project structure into TheIDE?

Many thanks in advance for your help.

Klaus.

Basically, you have two options:

- retain current makefiles, but that will turn TheIDE just into a kind of text editor
- convert the project into U++ packages. Usually, this involves simply adding all files to the packages (and then trying to compile until it works). With 'very custom' makefiles you will likely need to play with custom build steps and conditional compiler/library options a lot....

Be warned, U++ build system is quite different from traditional makefiles, which has significant drawback of being totally incompatible and a couple of significant advantages (up to 4x faster build times in debug mode, modularity, improved portability..).

Mirek
