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File System Filter Driver

Controls file access and provides file access audit logging without impacting applications

EaseFilter



The open source, cross platform, free C, C++ and Fortran IDE.

Code::Blocks is a *free C, C++ and Fortran IDE* built to meet the most demanding needs of its users. It is designed to be very extensible and fully configurable.

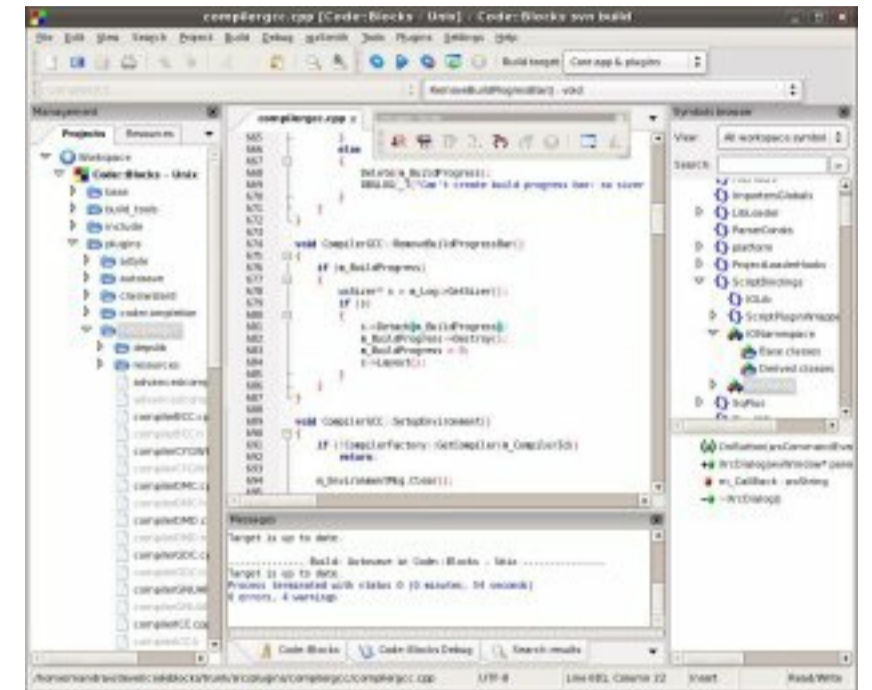
Finally, an IDE with all the features *you* need, having a consistent look, feel and operation across platforms.

Built around a plugin framework, Code::Blocks can be *extended with plugins*. Any kind of functionality can be added by installing/coding a plugin. For instance, compiling and debugging functionality is already provided by plugins!

Special credits go to damar for his great work on the **FortranProject** plugin, bundled since release 13.12.

We hope you enjoy using Code::Blocks!

The Code::Blocks Team



Code::Blocks 17.12 is here!

Written by MortenMacFly
Saturday, 30 December 2017 16:34

Again, many improvements, new features, more stable, enhanced for Windows 10, the new Code::Blocks release 17.12 has arrived. Get it from the **downloads** section! A **changelog** summarises new features and fixes.

We provide binaries for the major platforms supported by Code::Blocks, with more to come in the next time.

Last Updated on Sunday, 31 December 2017 15:24

Code::Blocks 16.01 is here!

Written by MortenMacFly
Thursday, 28 January 2016 10:21

Many, many improvements, new plugins and features, more stable and major code completion enhancement, the new Code::Blocks release has finally arrived. Get it from the **downloads** section! A **changelog** summarises new features and fixes.

We provide binaries for the major platforms supported by Code::Blocks, with more to come in the next time.

Last Updated on Thursday, 28 January 2016 21:13

Don't miss the nightlies!

Written by MortenMacFly
Wednesday, 26 August 2015 15:20

We are well alive and kicking! Please remember, that while waiting for the next release, you can try new features by using the "nightlies" that we provide **here** (downloads are on **SourceForge**, as usual). We also provide nightly "setups" for windows for those, who like and/or need installer.

Last Updated on Sunday, 30 August 2015 08:16



Bug&Patch Tracker now at SourceForge

Written by MortenMacFly
Friday, 16 May 2014 04:58

Due to the fact that **BerliOS will close its services** we have created a **ticket system** at SourceForge and closed the bug and patch tracker at BerliOS.

Last Updated on Wednesday, 26 August 2015 15:28



Build system

Code::Blocks implements a custom build system with very important features: ultra-fast dependencies generation, build queues and parallel builds are the most important ones to mention.

Debugging

The debugging subsystem has been greatly enhanced in the latest version. Automatic/manual watches, code/data breakpoints, call stack, disassembly listing and memory dumps are only few of its features.

