



# Code::Blocks

Code::Blocks - The IDE with all the features you need, having a consistent look, feel and operation across platforms.

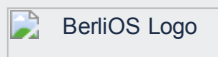
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## The open source, cross platform, free C, C++ and Fortran IDE.

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.

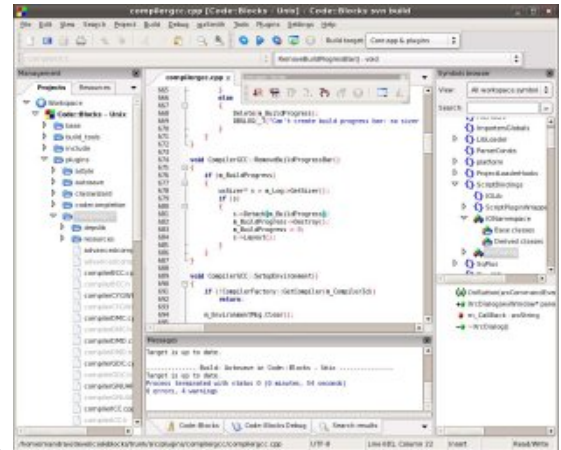
Finally, an IDE with all the features *you* need, having a consistent look, feel and operation across platforms.

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 darmar for his great work on the **FortranProject** plugin, bundled since release 13.12.

We hope you enjoy using Code::Blocks!

*The Code::Blocks Team*



## 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

## Code::Blocks

## Code::Blocks 13.12-RC2



< 1 min to Speed

## 13.12 is here!

Written by MortenMacFly  
Friday, 27 December 2013 20:00

More stable, feature-rich and major compiler enhancement, the new Code::Blocks release 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 probably more to come in the next time.

Last Updated on Saturday, 28 December 2013 10:44

## Code::Blocks 13.12-RC1 is here!



Written by MortenMacFly  
Sunday, 01 December 2013 18:49

More features and well enhanced, yet a Code::Blocks release candidate has arrived. Read the announcement for details **here**.

Last Updated on Saturday, 28 December 2013 10:46

## is here!

Written by MortenMacFly  
Thursday, 12 December 2013 15:56

More features and well enhanced, yet a Code::Blocks release candidate has arrived. Read the announcement for details **here**.

Last Updated on Saturday, 28 December 2013 10:46

## Repository has moved to SF.NET



Written by MortenMacFly  
Thursday, 28 March 2013 04:23

Our SVN repository has moved to SourceForge.NET. Please update the URL of your working copy to  
`svn://svn.code.sf.net/p/codeblocks/code/trunk`.

Last Updated on Saturday, 28 December 2013 10:46

### 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.

*Code::Blocks*