

Subject: : AmigaOS4

Topic: : CodeBench alpha

Re: CodeBench alpha

Author: : Rigo

Date: : 2008/8/4 13:06:01

URL:

@abalaban

CodeBench (using the C/C++ plugin) generates makefiles for you. These are standard makefiles that can be used with the OS4 port of Make.

It also currently generates up to 3 levels of dependancies in the makefiles too, so they are quite comprehensive. As you say, you can simply "Make" the makefiles that are created, but I doubt you will want to code, on OS4, without it once you get used to it.

The editor features things like automatic function discovery and tracking, so you can simply highlight a user function in the source and select "Go To Function" and it will take you to that functions code. All functions in the current file are also available in the "Quick Link" window, so you can simply click it to go there.

User definable labels are also supported for instant "Bookmarks" in the current file, and again are available from the "Quick Link" window.

There are many other features, of which I should really sit down and write a full list, but the project wide search (and replace) is very handy, and the search results window shows you which file, which function and at what line the hit was found, plus it allows you to jump there by simply clicking the item in the results pane.

During development, there have been a few times where I have rendered CodeBench unusable, and having to resort to other methods of editing code has made me appreciate just how ueful CodeBench really is. I find it extremely awkward to code without it.

Simon