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Subject: multiple targets in one project

Posted by [exolon](#) on Sat, 25 Nov 2006 22:24:58 GMT

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Hi guys,

it seems impossible to have one package with multiple build targets - in my case, I want to have a package containing unit tests for the classes of another package (or even part of the same package, but not automatically built into the package's main executable?), and be able to selectively build each different test file into its own executable, rather than rebuilding the entire test suite every time.

So far, it seems that I can't do it with theide as it is, and either have to build all the tests together into one (possibly huge) test suite, which could of course be very slow, or to create the tests using theide for syntax completion etc, but build the tests on the commandline.

Does anyone know any better solutions to this problem?

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Subject: Re: multiple targets in one project

Posted by [mirek](#) on Sun, 26 Nov 2006 00:23:25 GMT

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Use umk. Build "superpackage" that will compile and run all tests.

See uppsrc/BuildAll.

Mirek

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Subject: Re: multiple targets in one project

Posted by [exolon](#) on Sun, 26 Nov 2006 01:35:46 GMT

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That sounds handy. Will this work in linux by passing the required arguments to theide?

Thanks for the tip!

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Subject: Re: multiple targets in one project

Posted by [mirek](#) on Sun, 26 Nov 2006 06:39:44 GMT

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Yes, in Linux, umk == theide. Actually, the whole purpose of umk is to provide console interface to

theide (Win32 issue).

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