Subject: umk on linux
Posted by hojtsy on Thu, 03 Aug 2006 10:46:33 GMT
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I would like to use umk on linux, to be able to compile from a text terminal. The installation package does not contain umk binary and I can't find the sources for it. How do I compile umk on linux?

Subject: Re: umk on linux
Posted by mirek on Thu, 03 Aug 2006 11:16:49 GMT
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umk for linux is theide. In win32, umk.exe just provides command-line interface (there is trouble with console/GUI app).

I am sorry that this likely will not solve your trouble...

Mirek

Subject: Re: umk on linux
Posted by hojtsy on Thu, 03 Aug 2006 11:23:08 GMT
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Do you mean that on linux I can invoke theide with the command line params documented for umk, and it will compile a project withouth bringing up a GUI?

I guess not, because that WOULD solve my trouble. But then why can't I just compile umk from sources on linux? Is it not portable?

Subject: Re: umk on linux
Posted by mirek on Thu, 03 Aug 2006 11:28:04 GMT
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Yes, invoking theide with those params will compile without bringing up a GUI.

However if I remember well, the original problem was outdated libraries on target system (maybe that changed thing and I am wrong). And theide still requires GUI libraries to compile & run.

As to other question - umk IS theide. See umk.exe sources - it is just simple wrapper to get GUI theide.exe running in console mode. Known Win32 trouble..

Mirek

Subject: Re: umk on linux
Posted by hojtsy on Thu, 03 Aug 2006 11:39:45 GMT
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luzr wrote on Thu, 03 August 2006 07:28Yes, invoking theide with those params will compile without bringing up a GUI.

However if I remember well, the original problem was outdated libraries on target system (maybe that changed thing and I am wrong). And theide still requires GUI libraries to compile & run.

Fine!

WOW you still remember that old problem with outdated GUI libs. But this is not that situation: I am compiling a Core console application on a host with up to date GUI libs. Theide can start on the host, but I would like to use it through text terminal from a remote machine. The console app is statically linked, and later moved to a host where the GUI libs are outdated. The console app BTW parses C++ source files and outputs code metrics in XML report, which is hoped to be automatically post-processed to diagrams showing changes in the code metrics.