Subject: Re: umk got changed....
Posted by dolik.rce on Fri, 09 Dec 2011 08:26:05 GMT
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nixnixnix wrote on Fri, 09 December 2011 08:11well it fails to explain why it was decided to make it 100 times more complicated for no apparent gain but I guess I'm unlikely to get an answer on that one so I'll focus on why does the output path (which I fully specified) not get interpreted? How is that ":" sign used? Why is the build method not part of the syntax and and why isn't any of this in the documentation?

For starters

Nick
Well, lets get more answers I wouldn't say it is 100x more complicated, just a little bit. But it now offers much bigger flexibility. The previous umk was just a tiny wrapper around theide, so it had access to all of its configuration files. But it needed them - now you can use it as a standalone builder, without any configuration at all, even on systems where theide is not installed at all. Another reason for the change is that the new umk is CLI only application, so it can be used easily in scripts, especially on remote systems. Also, it is now platform independant, as you already noticed. Shortly, there was a lot of trouble with the previous solution, so Mirek decided to write a better one.

The documentation says all of what I posted before (with the exception of build method, which is missing, probably accidentaly, it is present in the examples at the bottom, sorry about that). Maybe in little less clear wording, but it is there, including an example. It is no problem to improve it as we go, all we need is a feedback from user, like yours .

Now for the detailed usage... Lets assume a few things, you will have to change the paths accordingly to your real situation:

- Your theide.exe is located at C:\upp\theide\theide.exe
- Your umk.exe is located at C:\upp\umk\umk.exe
- in TheIDE you have trunk assembly set up, in which OpenWind package exists
- in TheIde you have build method called MSC10x64

Then a simplest possible build script then would be:copy /v /y C:\upp\MSC10x64.bm C:\upp\umk\MSC10xx64.bm
copy /v /y C:\upp\trunk.var C:\upp\umk\trunk.var
C:\umk\umk.exe trunk OpenWind MSC10x64 -a1ev +PRO,GUI,MT,OCOE,CLIENT_WORP d:\Probuilds\WORP\openWind64.exe
Note that I haven't tested this, as I don't have windows It should work when launched from any directory.

Alternatively, if trunk assembly consists of (for example) paths "C:\project\trunk" and "C:\upp\uppsrc" than from C:\ you could launch single linerC:\upp\umk\umk.exe project\trunk:upp\uppsrc OpenWind C:\upp\theide\MSC10x64.bm -a1ev +PRO,GUI,MT,OCOE,CLIENT_WORP d:\Probuilds\WORP\openWind64.exe
I'm not sure what would happen if you used absolute paths (e.g. C:\upp\...) with the ':' notation, but

I think it would fail (possible bug).

Ready for next round of questions, shoot

Honza