Subject: Task: WinCE build environment
Posted by mirek on Tue, 09 May 2006 08:58:43 GMT
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I need somebody to investigate what are WinCE cross-development options.

I believe there is WinCE GCC development toolchain for linux - great. Check and setup experiences needed.

Is it possible to use it in Win32, either mingw way, or in cygwin?

Free download of eVC++ 4.0 does not seeem to have C++ good enough to compile U++. Are there other options?

Mirek

Subject: Re: Task: WinCE build environment
Posted by fudadmin on Tue, 09 May 2006 16:19:51 GMT
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Would this be useful?:
http://www.pocketgear.com/software_detail.asp?id=11502
http://www.windowsfordevices.com/articles/AT3563056498.html

Subject: Re: Task: WinCE build environment
Posted by mirek on Tue, 09 May 2006 16:28:12 GMT
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Maybe. I do not know. Let me make it clear - I can use google too... and I have seen that as well.

What I would need is somebody to actually _try_ those tools. In ideal case, get ready the environment that is capable of building U++ (mean, C++ at GCC 3.2+ level or MSC 7.1+ level, linking with MS PocketPC libraries (C++ std library is not needed)).

Mirek

Subject: Re: Task: WinCE build environment
Posted by fudadmin on Tue, 09 May 2006 16:44:35 GMT
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Unfortunately, my winCE device geographically is far away from me now...

Subject: Re: Task: WinCE build environment
Posted by mirek on Tue, 09 May 2006 16:53:55 GMT
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fudadmin wrote on Tue, 09 May 2006 12:44Unfortunately, my winCE device geographically is far away from me now...

There are emulators, I guess.

Moreover, we are going to have cross-development environment. You can test it without the real HW I believe.

Mirek

Subject: Re: Task: WinCE build environment
Posted by fudadmin on Wed, 10 May 2006 04:58:06 GMT
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Ok, I've installed some wince emulators if there's a need for testing...

Subject: Re: Task: WinCE build environment
Posted by mirek on Wed, 10 May 2006 05:23:37 GMT
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fudadmin wrote on Wed, 10 May 2006 00:58Ok, I've installed some wince emulators if there's a need for testing...

So, have you compiled some Hello world?

Mirek

Subject: Re: Task: WinCE build environment
Posted by mirek on Wed, 17 May 2006 11:57:09 GMT
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Well, best info I was able to find:

http://www.telusplanet.net/public/wuth/linux-windows-stronga rm.html#Ref1

So there is "gnuwince" toolchain, however seems to work in linux only - or in cygwin.

Hm, looks like the first iteration of WinCE U++ will be done in Linux  Quite paradox, is not it?

Anyway, somebody to downloang GNUWINCE and test whether it works?

Mirek

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