

Re: Windows CE 6.0 remote tools broken?

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<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2007-02/msg00492.html>

- *From:* "Gary Swalling" <garret.swalling@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 15 Feb 2007 12:09:26 -0800
-

Hi Dean,

So KITL is the transport used by the debugger, and on top of that platman/corecon is used by the remote tools and CETK. Is that right?

Thanks,
Gary

"Dean Ramsier" <ramsiernosam@xxxxxxxxxxx> wrote in message
news:%23nANLZSUHHA.4404@xxxxxxxxxxxxxxxxxxxxxxxxxxx

Kitl is its own transport, it has nothing to do with Platman/Corecon.
This should have just worked, it sounds like something is corrupted in your install. Try deleting all the named devices, then create a new one (or use the default).

If you build a reference BSP that comes with the kit, are your connectivity options ok?

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Dean Ramsier – eMVP
BSQUARE Corporation

"Gary Swalling" <garret.swalling@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:eXNbPMIUHHA.4832@xxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi B-Dawg,
The eval of CE6 (until it expires) is equivalent to the full version, except for licensing....

VS2005 pro is what I'm using with CE6.

I'm using outlook express for the newsgroup and I have a button "New Post" to start a new thread.

Have you included corecon in your platform? It's my understanding that corecon replaces platform manager in CE6 as the mechanism for KITL to operate.

Re: Windows CE 6.0 remote tools broken?

Regards,
Gary

"B-Dawg" <B-Dawg@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:5BAC8FB9-69BE-42A3-90B4-8AE1FB5FBBB2@xxxxxxxxxxxxxxxxxxxx

Hi, Sorry this is a slightly different question but I can't find any way to start a new message thread.... (I even clicked on something that said new thread but nothing happened – firefox issue perhaps?)

I have an ARM board with a Cirrus EDB9302 processor. I have downloaded their BSP for platform builder 6.0 and it compiles fine (in VS2005 with platform builder 6.0))and provides the correct output files etc. In the project properties I enable KTL and the kernel debugger and I also select debug mode as opposed to release for the build type. Everything seems to build fine – no errors etc. I can install the generated eboot loader onto the board through an application that came from Cirrus.

My problem is that under the target/connectivity options menu it does not show any options for download/transport/debugger. It just has "None" in all three boxes. I know I should get an option for ethernet in transport at least along with some other options. What has gone wrong here? Is it because this is the evaluation platform builder? I am running Visual Studio 2005 professional edition. Do I need to uninstall Active Sync perhaps? I've already tried shutting it down and running multiple instances

Re: Windows CE 6.0 remote tools broken?

of VS2005.

There must be a setting I have missed somewhere.

Anyones help would be much appreciated.

Thank you

"alex@xxxxxxxxxxxx" wrote:

I'm having lots of problems trying to connect to a CE 6.0 device using the remote tools like registry viewer. The device is connected via Ethernet and debugging via Visual Studio 2005 works fine. I haven't been able to resolve it, after doing/checking the following:

- made sure KITL enabled build setting is on and all the KITL settings in the connectivity options are checked.

- Tried debug and release builds

- I am trying to use KITL Transport as transport and CESH as startup server - I get the error "Unable to load device side components. Please check server configuration settings". These settings worked fine under CE 5.0 platform builder (and still does).

- tried running both the CE 5.0 and CE 6.0 versions of the remote tools directly by launching the .exe's without success.

- I have tried all other remote connection methods/combos (KITL/CESH/MANUAL) without success.

What should I check I should have component-wise in my build to get this working - as far as I can tell, my build has the same components as my CE 5.0 version.

Re: Windows CE 6.0 remote tools broken?