

Re: CE6.0 Unrecognized option

Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.embedded/2007-07/msg00233.html>

- *From:* "Paul G. Tobey [eMVP]" <p space tobey no spam AT no instrument no spam DOT com>
 - *Date:* Thu, 26 Jul 2007 09:17:03 -0700
-

If you can't figure out how to write a program, starting at the beginning in the help is going to be more effective than asking someone who does that in their sleep to give you a tutorial. You do know how to write code in C? If so, the new project wizard in Platform Builder/VS2005 should guide you enough to do it, although you'll have to look up `SignalStarted()` and `CreateProcess()` in the help.

Paul T.

"rainer" <rainer@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:FFD575A6-9B07-4A62-B8CA-9ABFCB4C84FD@xxxxxxxxxxxxxxxxxxxx>

Thank you for your help, but I'm not really able to do that. I'm not really familiar with winCE 6.0. Perhaps you can give me a step by step instruction???

"Paul G. Tobey [eMVP]" wrote:

For example, creating a new program that you write. This program would understand that its parameter is likely to be a number and would, once it starts up, call `CreateProcess()` to launch `cmd.exe`, and then, presumably, call `SignalStarted()` with the number.

Paul T.

"Paul Monson" <paulm@xxxxxxxxxx> wrote in message <news:eE0BIBWzHHA.4276@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

You'll need to start it some other way

Check out this blog entry

<http://blogs.msdn.com/mikehall/archive/2007/01/04/ce-6-0-booting-processes-with-command>

Paul Monson
Intrinsyc

Re: CE6.0 Unrecognized option

rainer wrote:

Thank you for your help, but how can I change that now and what must I change?

Rainer

"Paul G. Tobey [eMVP]" wrote:

Because, when you run a program using the Init key in the registry, the program gets its XX number from LaunchXX on the command line. It has to get this so that it can call SignalStarted with the number and the system will know that anything depending on XX can now be launched (that's how the Depend list is handled). However, you're trying to start cmd.exe this way and it will interpret the content of its command line as a program to be executed. Since there's no program called "50", you get that error.

Paul T.

"rainer"

<rainer@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:D37B2193-CB91-45AB-85EE-BDB003674288@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hello,

I have included Command

Re: CE6.0 Unrecognized option

Processor
and
Command
Window
Console in
my
image and
i use the
serial port
as the
console for
the device.
I have made
the
following
changes:

project.reg
File

```
[HKEY_LOCAL_MACHINE\Drivers\Console]
"OutputTo"
= dword:1
"COMSpeed"
=
dword:1C200
```

```
[HKEY_LOCAL_MACHINE\init]
"Launch50"="cmd.exe"
"Depend50"=hex:0A,00,14,00,1E
```

bsp_cfg.h
File:

```
//-----
// Debug
OUTPUT
//
DEBUG_PORT
specifies
which
UART we
use for
debug serial
port. It
must be
one
// of the
following :
//
DBG_UART1
```

Re: CE6.0 Unrecognized option

```
//  
DBG_SC16C652_PORTA  
//  
DBG_SC16C652_PORTB  
//-----
```

```
1. define  
DBG_UART1  
1  
2. define  
DBG_SC16C652_PORTA  
4  
3. define  
DBG_SC16C652_PORTB  
5
```

```
//#define  
DEBUG_PORT  
DBG_SC16C652_PORTA  
//#define  
DEBUG_PORT  
DBG_UART1
```

I use
HyperTerminal
to see what
the device
sends via
the serial
port.
When I start
the device I
see the
following
message on
the
HyperTerminal
screen:

```
-EbootSendBootmeAndWaitForTftp
```

```
BL_IMAGE_TYPE_BIN
```

```
INFO:  
OEMMultiBINNotify  
(dwNumRegions  
= 1,  
dwRegionStart  
=  
0x88100000).
```

Re: CE6.0 Unrecognized option

```
INFO:
OEMVerifyMemory
(CA =
0x88100000,
PA =
0x80100000,
length =
0x6F8AC4)
INFO:
Downloading
NK RAM
image.
rom_offset=0x0.
ImageStart
=
0x88100000,
ImageLength
=
0x6F8AC4,
LaunchAddr
=
0x88101000

Completed
file(s):
Address=0x88100000
Length=0x6F8AC4
Name=""
Target=RAM
ROMHDR
at Address
88100044h
Download
successful!
Jumping to
image at
0x88101000
(physical
0x80101000)...
INFO:
EbootWaitForHostConnect
(IP =
128.131.81.37,
MAC =
12-9-11-CF-8C-95,
Port
= 0xD403)
Got
EDBG_CMD_JUMPIMG
Got
EDBG_CMD_CONFIG,
```

Re: CE6.0 Unrecognized option

flags:0x00000000

Unrecognized
option 50.

Now I want
to know
why I get
this
Unrecognized
option 50
and how I
can
change
that?!??

Thanks,
Rainer