

Re: Migration from 4.2 to 5.0

Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2005-12/msg00144.html>

- *From:* "Dean Ramsier" <ramsiernospam@xxxxxxxxxx>
 - *Date:* Mon, 5 Dec 2005 09:07:32 -0500
-

Sounds like a config.bib problem. You must ensure that the memory you use for your image is *physically* contiguous. For example, if you have two RAM banks, most likely only one can be used to run your image (only one can be used with the RAMIMAGE section in config.bib).

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Dean Ramsier – eMVP
BSQUARE Corporation

"TaN" <TaN@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:116F31F3-5EEF-4C71-BC7A-21EACD18DB8B@xxxxxxxxxxxxxxxxxxxx>
> Hi,
>
> I am migrating a 4.2 PXA 255 BSP/drivers to 5.0. I have removed the GWE
> from
> my platform, though I have added the 'minimal GWES' sysgen and NLED sysgen
> variable from the catalogue. There are just the display, battery, touch
> panel
> divers included. On downloading, the following errors throw up on the
> serial
> port:
>
> ERROR! XIP region span accross discontigious memory!!! System Halted!
>
> OEMGetExtensionDRAM, no upper bank detected
>
> Sp=ffffc7cc
>
> DeviceFolder::LoadDevice!Enumerate Found deprecated load instructions at
> (Driver
> s\BuiltIn\AFD). Driver cannot be unloaded.
>
> DeviceFolder::LoadDevice!Enumerate
> Fou
> nd deprecated load instructions at (Drivers\BuiltIn\PPP). Driver cannot be
> unloa
> ded.

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> NLedDriverInitialize: Create File errorGteCurrentLEDState:
> DeviceIoControl I
> IOCTL_DMhid_GETLED failedPrefetch Abort: Thread=83aeb5a0 Proc=820b5a50
> 'gwes.exe'
>
>
> AKY=00000009 PC=02be9000(mstscax.dll+0x00079000)
> RA=03f8c6b0(coredll.dll+0x0001c
> 6b0) BVA=02be9000 FSR=000004f0
>
> SA2VIDEO: IOCTL_POWER_CAPABILITIES
>
> NLedDriverInitialize: Create File errorLedOff: DeviceIoControl
> IOCTL_DMhid_SETLE
> D failed
>
> I have removed the entries to the platform.gen and platform.bib for the
> nled driver, but still can't get thru this.
>
> Could somebody please help. Thanks in advance.
>

- *Follow-Ups:*

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◇ From: TaN

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