

## Re: PWS 500AU won't boot Tru64 CD

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- *From:* Stefaan A Eeckels <[hoendech@xxxxxx](mailto:hoendech@xxxxxx)>
  - *Date:* Tue, 16 May 2006 21:26:47 +0200
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On Tue, 16 May 2006 20:21:54 +0200  
Marc Schlensoog <[fishtank@xxxxxx](mailto:fishtank@xxxxxx)> wrote:

On Tue, 16 May 2006 17:32:01 +0200  
Stefaan A Eeckels <[hoendech@xxxxxx](mailto:hoendech@xxxxxx)> wrote:

On 15 May 2006 13:58:03 -0700  
[kidde\\_valind@xxxxxxxxx](mailto:kidde_valind@xxxxxxxxx) wrote:

My PWS 500 AU won't boot the Tru64 CDROM I got with  
it, giving me  
an error message saying  
"block 0 of dkb0.0.0.207.0 is not a valid boot device"

Linux and OpenVMS installation CDs boot fine, which  
makes me  
curious. Is the CD broken, or am I doing something wrong?

Tru64 can only boot from the first CD-ROM on the first IDE  
interface. While in SRM, do a "show config | more" and look for the  
first PCI IDE controller. The CD-ROM on that controller should be  
called "dka0.0...". If it's called "dka100.0.0..." you will not be  
able to boot from it.

Excuse me, but this is plain wrong. It is also able to boot from SCSI  
devices, as is the case here.

AFAIK, the PWS500AU came with an IDE CD drive (at least mine did).  
On my machine, dka and dkb are IDE 1 and 2, and dkc is the SCSI  
controller.

Simply switching the CD-ROM to be "master" on the first IDE

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interface should do the trick.

When I tried to install Tru64 with the CD-ROM connected as "slave", it came up with a very similar message. I reported what worked for me.

Even with the boot device specified and working correctly, the Tru64 boot/OS load code reverted to the primary device. The CD drive was recognised and the system read the core OS from the CD, but then, as said, it insisted on using the primary device and failed to install the OS. Switching the CD-ROM to "master" and changing the boot device in SRM fixed the problem.

Take care,

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Stefaan A Eeckels

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A human being should be able to change a diaper, plan an invasion, butcher a hog, conn a ship, design a building, write a sonnet, balance accounts, build a wall, set a bone, com