

Re: SCO 5.06 installation help

Source: <http://unix.derkeiler.com/Newsgroups/comp.unix.sco.misc/2005-10/0180.html>

From: Pat Welch (patubb_at_comcast.net)

Date: 10/29/05

Date: Sat, 29 Oct 2005 05:43:02 -0700

Kevin wrote:

> Hello,
>
> I have been installing 5.06 on IBM X205 servers for a while, but they
> recently moved to the X206 model and I am having a lot of problems.
>
> First, the SCSI adapter changed. Previously they were using an onboard
> Adaptec AIC 7892B controller. It ran to a hot-swap backplane that was
> hard coded for IDs 0-2. The new system uses an AIC 7901X mini pcix card
> and the hot-swap backplane in had coded to IDs 12-14.
>
> Next the drives changed. I was using IBM 36.4GB U160 drives (IDs 0, 1).
> Now I am using IBM 73.4GB U320-2 drives (IDs 12, 13).
>
> In both systems I use a Seagate Tape drive set to ID 14.
>
> On the old X205s, I popped in the 5.06 CD and installed without a
> problem. On the new system I have had no luck installing.
>
> I get a no root disk error when trying to install.
>
> I downloaded the ad320 driver from both SCO and Adaptec. When I try to
> load this driver with defbootstr link=ad320 Sdisk=ad320(0,0,12,0)
> Srom=wd(0,0,0,0) I get a Bootlocore: out of low memory error. Then it
> fails to install the driver and I still receive a no root disk error.
>
> I have got the boot string "notebook link=ad320 Sdisk=ad320(0,0,12,0)
> Srom=wd(0,0,0,0)" to correctly load the drive and find the drive, but
> once I get through the setup menu and the install starts, I get a
> repeating "timeout table overflow (5000 exceeded) error."
>
> I thought that maybe 5.06 isn't compatible with the SCSI adapter since
> all the drivers I found were for 5.07, so I disabled the onboard and
> installed an Adaptec AIC 29160LP PCI card. With this card installed I
> get the no root disk error.
>
> I am kind of at a loss. Any insight would be appreciated. My company

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> *just purchased 10 on these servers I we have about 10 day to send them*
> *back if they are not going to work. Thanks in advance.*
>
> *-Kevin*
>

I think you may have pushed that old 5.0.6 version beyond what it can handle.

Have you tried either 5.0.7 with all 3 patches, or 6.0?

I don't use IBM's – do they have any kits for SCO on their website (like HP's EFS, which has the BTLD's needed to install SCO on G4 machines)?

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Pat Welch, UBB Computer Services, a WCS Affiliate
SCO Authorized Partner
Unix/Linux/Windows/Hardware Sales/Support
(209) 745-1401 Cell: (209) 251-9120
E-mail: patubb@inreach.com
