

Re: nim – mksysb restore hangs at c35

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-05/0218.html>

Holger.VanKoll_at_SWISSCOM.COM

Date: 05/25/05

Date: Wed, 25 May 2005 19:57:37 +0200
To: aix-l@Princeton.EDU

I tried both now, that didnt help.
Also changed LPAR_ID to 2; was empty before. Same.

I think it has to do with the mksysb and the spot i created from the mksysb.

On the "mksysb-giving" node I have such stuff:

```
(1)root@sbe18956 670# lspv|head
hdisk0 00ced89dc425c8af None
hdisk1 00ced89d11c504ad rootvg
active
hdisk2 none None
hdisk3 none None
hdisk4 none None
hdisk5 none None
hdisk6 none None
hdisk7 none None
hdisk8 none None
hdisk9 none None
(0)root@sbe18956 671# lsvg -p rootvg
rootvg:
PV_NAME PV STATE TOTAL PPs FREE PPs FREE
DISTRIBUTION
hdisk1 active 546 329
63..26..22..109..109
(0)root@sbe18956 672# extendvg -f rootvg hdisk0
0516-029 extendvg: The Physical Volume is a member of a currently
varied on Volume Group and this cannot be overridden.
0516-1397 extendvg: The physical volume hdisk0, will not be added to
the volume group.
0516-792 extendvg: Unable to extend volume group.
(1)root@sbe18956 673# lsvg -o
rootvg
(0)root@sbe18956 674#
```

hdisk0 was bootet from. it is what contains rootvg.
this stuff appeared after trying to "free" hdisk1 from a

AIX-L: Re: nim – mksysb restore hangs at c35

alt_disk_install (with -X).
I have a PMR opened.

While debugging I even had no rootvg sometimes:
(1)root@sbe18956 620# lspv|head
hdisk0 00ced89dc425c8af None
hdisk1 00ced89d11c504ad None
hdisk2 none None
hdisk3 none None
hdisk4 none None
hdisk5 none None
hdisk6 none None
hdisk7 none None
hdisk8 none None
hdisk9 none None
(0)root@sbe18956 621# synclvodm rootvg
0516-306 : Unable to find volume group rootvg in the Device
Configuration Database.

I think as long as this isnt fixed, I cannot rely on being able to
install a mksysb from this node.

Regs,

Holger

-----Original Message-----

From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of
Soporte Sodimac
Sent: Wednesday, May 25, 2005 6:43 PM
To: aix-l@Princeton.EDU
Subject: Re: nim – mksysb restore hangs at c35

Have you tried
CONSOLE = /dev/vty0 (HMC Managed System) CONSOLE = /dev/tty0 (Serial
Attached TERM or Emulator) ??

ATT

JCY

----- Original Message -----

From: BRUCE HARVEY
Date: Wed 5/25/05 11:23
To: aix-l@Princeton.EDU
Subject: Re: nim – mksysb restore hangs at c35

If this were an M80, I'd say CD-ROM firmware. Maybe the problem rears
its ugly head in a new release?

Re: nim – mksysb restore hangs at c35

Bruce

>>> *Holger.VanKoll@SWISSCOM.COM 05/25/05 12:00 PM* >>>

Hello,

I try to install a 5.3 mksysb on a p520. It hangs at c35 (cannot find console) after loading the kernel.

Then I added a bosinst.data with a manuel entry for console; CONSOLE = Default (this entry is blank in the mksysbs bosinst.data).

But again it hangs at c35.

I could install a 5.2 without problems.

Any hints?

Regs, Holger