

Re: Installing AIX OS on SAN disks?

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2006-09/msg00087.html>

- *From:* Mike Wagner <WagnerMH@xxxxxxxxxxxxxx>
 - *Date:* Wed, 20 Sep 2006 10:47:02 -0500
-

I would direct you to EMC's web site, there are a several good documents on how to do this. Plus you can download all the software there.

You will need to install the driver for the Clariion:

EMC.CLARiiON.fcp.rte 5.2.0.3 COMMITTED EMC CLARiiON Fibre Channel

Plus install Navisphere and Power Path.

Power path runs in 2 modes: If no license key is entered you get basic failover, with a license key you get load balancing as well. Power Path is licensed by the frame (p650, p570, etc).

Loading the OS on the SAN disk is pretty straight forward, just make sure there is only one path to the disk (a single HBA). Do not introduce the 2nd HBA (second path for mpio) until Power Path has been installed and configured.

Mike Wagner
UNIX Systems Administrator
Schneider National, Inc.
Phone: 920-592-2474 E-mail: wagnermh@xxxxxxxxxxxxxx

"To the man who only has a hammer in the toolkit, every problem looks like a nail." – Abraham Maslow

"We are what we repeatedly do. Excellence, then, is not an act, but a habit." – Aristotle

"Imagination is more important than knowledge. Knowledge is limited. Imagination encircles the world." – Albert Einstein

"So you see, imagination needs moodling—long inefficient, happy idling; dawdling; and puttering." -- Brenda Ueland

John F Riordan
<jriorda2@xxxxxxx
> To
Sent by: IBM AIX aix-1@xxxxxxxxxxxxxx
Discussion List cc

Re: Installing AIX OS on SAN disks?

<aix-l@Princeton.
EDU> Subject
Installing AIX OS on SAN disks?

09/19/2006 12:33
PM

Please respond to
IBM AIX
Discussion List
<aix-l@Princeton.
EDU>

Hello all,

I received some documentation from one of the IBM Global Services Specialist on how to install AIX on a SAN storage disk. According to the documentation I have, you can install a couple different ways. I found some more documentation on the Dell/EMC site and this seems to be a little older than the one I received from IBM. Again, a few different ways that I can go about the install. I was hoping to find someone that has had a successful install of the OS and maybe point me to some more documentation on this subject. I have a call logged with support, as I had some general questions, but I was told they would have to call me back. Any advice, or problems you can share would be greatly appreciated.

Configuration:
Dell CX600 CLARIION..
IBM p570 AIX 5.3 TL04
EMC PowerPath 4.5.2 Navisphere 6.19

Thanks in advance,
John

John Riordan
MCS UNIX Engineering Services
GD, Bath Iron Works
Computer Sciences Corporation
207.442.1094 –Office
207.720.1786 –Cell
jrirda2@xxxxxxx –email

Re: Installing AIX OS on SAN disks?

This is a PRIVATE message. If you are not the intended recipient, please delete without copying and kindly advise us by e-mail of the mistake in delivery. NOTE: Regardless of content, this e-mail shall not operate to bind CSC to any order or other contract unless pursuant to explicit written agreement or government initiative expressly permitting the use of e-mail for such purpose.
