

Re: SSA configuration question

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-06/0152.html>

From: Green, Simon (*Simon.Green_at_EU.ALTRIA.COM*)

Date: 06/24/05

Date: Fri, 24 Jun 2005 10:07:06 +0200
To: aix-l@Princeton.EDU

That all sounds reasonable.

I believe there's some information on that sort of configuration (RAID 0+1, or vice versa) in one of the "LVM A to Z" Redbooks. Plus the SSA references, of course.

And yes: the SSA adapters will load balance.

You'll probably get best performance if you keep the adapters in separate loops. You'll have better availability, though, if they're both in the same loops. However, SSA adapters are pretty reliable, IME.

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Simon Green

Altria ITSC Europe s.a.r.l.

AIX-L Archive at <https://new-lists.princeton.edu/listserv/aix-l.html>

New to AIX? <http://publib-b.boulder.ibm.com/redbooks.nsf/portals/UNIX>

N.B. Unsolicited email from vendors will not be appreciated.

Please post all follow-ups to the list.

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

From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of Mark Schlechte

Sent: 23 June 2005 14:22

To: aix-l@Princeton.EDU

Subject: SSA configuration question

(Let's try that again with a proper subject line)

>>> Mark Schlechte 06/22/05 4:16 PM >>>

Greetings,

Looking to gain a little additional SSA knowledge.

I know that's not the current IBM storage trend but we are still humming along with our SSA here and want to SAME across 2 SSA 6225 adapters. We are thinking of either 2 - 6 disk sets or 3 - 4 disk sets as we have 12 internal disks.

This will be a mix of internal SSA packs and an external D40.

Laslty, this is to be used with Oracle databases.

The question is whether the SSA adapters will load balance the I/O or not.

They have the Fast Write cache on them.

Mark

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