

SSA Loop Verification Question (graphics)

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From: Bill Verzal (*BVerzal_at_KOMATSUNA.COM*)

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To: aix-l@Princeton.EDU

All,

I have attached a JPG image of a proposed SSA loop configuration. I would like your feedback on it if you don't mind. Here is the scenario...

I have (5) 7133-020 drawers and (5) hosts. There are 80 disks in the drawers (all 5 drawers are full).

Currently, I have 36 devices in loop A and 52 in loop B (this is just the way it is now – I did not wire it up).

Loop A is broken down 32 drives and 4 hosts (5 counting the host the map was drawn from).

Loop B is broken down 48 drives and 4 hosts (5 counting the host the map was drawn from).

After adding the last 8 drives I am getting SSA_DEGRADED_ERROR on my hosts.

Please take a look at the JPG and offer your opinions.

The goal of the proposed changes is to keep the front 8 drives isolated from the rear 8, as they contain different data. Currently, front and rear drives cross over all over the place.

Thanks, Bill.

(See attached file: SSALoops.jpg)

Bill Verzal
AIX Admin/Komatsu America
(847) 970-3726 (v)
