

SCSI Parity Error

Source: <http://unix.derkeiler.com/Mailing-Lists/SunManagers/2005-01/0422.html>

From: Bhakat Amit Kumar (Amit) (labsupport_at_iidc.lucent.com)

Date: 01/30/05

Date: Sun, 30 Jan 2005 17:02:11 +0530

To: sunmanagers@sunmanagers.org

Dear Sun Managers,

I have installed Veritas Netbackup on Solaris 8. The 4 storage unit is connected to the server by SCSI.

But all the operations are hanging. I found the error logs " Parity Error" on /var/adm/messages.

Can some one tell how can I the " Parity Error" problem.

Jan 30 15:11:28 agni ltid[12088]: [ID 265732 daemon.warning] Sending shutdown to tldcd daemon...

Jan 30 15:11:28 agni tldcd[12108]: [ID 560312 daemon.notice] TERMINATION requested from agni

Jan 30 15:11:29 agni vmd[1139]: [ID 152614 daemon.error] terminating - another daemon already exists (89)

Jan 30 15:11:39 agni tldd[1167]: [ID 947739 daemon.error] TLD(0) going to UP state

Jan 30 15:56:26 agni tldcd[6535]: [ID 782741 daemon.error] TLD(0) key = 0x2, asc = 0x4, ascq = 0x1, LOGICAL UNIT IS IN PROCESS OF BECOMING READY

Jan 30 15:56:26 agni tldcd[6535]: [ID 321662 daemon.error] TLD(0)

Mode_sense error, CHECK CONDITION

Jan 30 16:00:13 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:00:13 agni Target synch. rate reduced. tgt 3 lun 0

Jan 30 16:00:13 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:00:13 agni Parity Error

Jan 30 16:00:13 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:00:13 agni Target synch. rate reduced. tgt 3 lun 1

Jan 30 16:00:13 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:00:13 agni Parity Error

Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:00:23 agni Target synch. rate reduced. tgt 3 lun 0

Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING: /ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

SunManagers: SCSI Parity Error

Jan 30 16:00:23 agni Parity Error
Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:23 agni Target synch. rate reduced. tgt 3 lun 0
Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:23 agni Parity Error
Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:23 agni Target synch. rate reduced. tgt 3 lun 0
Jan 30 16:00:23 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:23 agni Parity Error
Jan 30 16:00:30 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:30 agni Target synch. rate reduced. tgt 3 lun 0
Jan 30 16:00:30 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:00:30 agni Parity Error
Jan 30 16:02:15 agni ltid[1136]: [ID 265732 daemon.warning] Sending
shutdown to tldcd daemon...
Jan 30 16:02:15 agni tldcd[1209]: [ID 560312 daemon.notice] TERMINATION
requested from agni
Jan 30 16:02:16 agni vmd[6942]: [ID 152614 daemon.error] terminating –
another daemon already exists (89)
Jan 30 16:02:26 agni tldd[6952]: [ID 947739 daemon.error] TLD(0) going
to UP state
Jan 30 16:04:18 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:04:18 agni Target synch. rate reduced. tgt 3 lun 0
Jan 30 16:04:18 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):
Jan 30 16:04:18 agni Parity Error
Jan 30 16:04:25 agni ltid[6939]: [ID 265732 daemon.warning] Sending
shutdown to tldcd daemon...
Jan 30 16:04:25 agni tldcd[6959]: [ID 560312 daemon.notice] TERMINATION
requested from agni
Jan 30 16:04:25 agni vmd[7184]: [ID 152614 daemon.error] terminating –
another daemon already exists (89)
Jan 30 16:04:35 agni tldd[7194]: [ID 947739 daemon.error] TLD(0) going
to UP state
Jan 30 16:06:28 agni scsi: [ID 365881 kern.info]
/ssm@0,0/pci@1f,700000/pci@1/SUNW,isptwo@4/st@4,0 (st4):
Jan 30 16:06:28 agni <HP DDS-4 DAT (Sun)>
Jan 30 16:06:28 agni scsi: [ID 193665 kern.info] st4 at isp0: target 4 lun 0
Jan 30 16:06:28 agni genunix: [ID 936769 kern.info] st4 is
/ssm@0,0/pci@1f,700000/pci@1/SUNW,isptwo@4/st@4,0
Jan 30 16:06:28 agni scsi: [ID 365881 kern.info]
/ssm@0,0/pci@1a,600000/pci@1/scsi@5/st@1,0 (st15):
Jan 30 16:06:28 agni <HP Ultrium LTO 2>
Jan 30 16:06:28 agni scsi: [ID 193665 kern.info] st15 at qus1: target 1

SunManagers: SCSI Parity Error

lun 0

Jan 30 16:06:28 agni genunix: [ID 936769 kern.info] st15 is
/ssm@0,0/pci@1a,600000/pci@1/scsi@5/st@1,0

Jan 30 16:06:28 agni scsi: [ID 365881 kern.info]
/ssm@0,0/pci@1a,600000/pci@1/scsi@5/st@2,0 (st16):

Jan 30 16:06:28 agni <HP Ultrium LTO 2>

Jan 30 16:06:28 agni scsi: [ID 193665 kern.info] st16 at qus1: target 2

lun 0

Jan 30 16:06:28 agni genunix: [ID 936769 kern.info] st16 is
/ssm@0,0/pci@1a,600000/pci@1/scsi@5/st@2,0

Jan 30 16:06:29 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:06:29 agni Target synch. rate reduced. tgt 3 lun 0

Jan 30 16:06:29 agni scsi: [ID 107833 kern.warning] WARNING:
/ssm@0,0/pci@1a,600000/pci@1/scsi@4 (qus0):

Jan 30 16:06:29 agni Parity Error

Thanks,

Amit

sunmanagers mailing list

sunmanagers@sunmanagers.org

<http://www.sunmanagers.org/mailman/listinfo/sunmanagers>