

NAS All Submission Report

Submission Information

Report Creation Date	2009-11-21
Type	NAS All
Result	failed
ESX version	VMware ESX 4.0.0 build-171294
CVA version	2.2.0.0 build-197792

Primary Host Information

Vendor	IBM
Model	IBM eServer
UUID	c094f7bb-408b-b601-ddad-00215e4f27a6
BIOS vendor	IBM
BIOS version	IBM BIOS Version 1.68-[SPE168AUS-1.68]-
BIOS release	09/10/2008
Processor model	Intel(R) Xeon(R) CPU E5420 @ 2.50GHz
Processors	1 chip × 4 cores = 4 threads
Memory	8.0
ESX version	VMware ESX 4.0.0 build-171294

PCI Devices

Type	Manufacturer	Model	Driver	Driver Version	PCI IDs
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x8086 DID 0x25d8 SDID 0x25d8
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25f7 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25e3 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25f8 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25e5 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25f9 SDID 0x0

PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x25e7 SDID 0x0
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f0 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f0 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f0 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f1 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f3 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f5 SDID 0x332
Host/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x25f6 SDID 0x332
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x2690 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x2692 SDID 0x0
USB controller	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x2688 SDID 0x332
USB controller	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x2689 SDID 0x332

USB controller	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x268a SDID 0x332
USB controller	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x268b SDID 0x332
USB controller	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x268c SDID 0x332
PCI/PCI bridge	Intel Corporation	82801BA/CA/ DB/EB PCI Bridge			VID 0x8086 SVID 0x0 DID 0x244e SDID 0x0
PCI/ISA bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x2670 SDID 0x332
Floppy disk controller	Intel Corporation	631xESB/632xESB IDE Controller	ata_piix	Version 2.00ac6, Build: 171294, Interface: 9.0, Built on: Jun 11 2009	VID 0x8086 SVID 0x1014 DID 0x269e SDID 0x332
	Intel Corporation	Unknown			VID 0x8086 SVID 0x1014 DID 0x269b SDID 0x332
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x3500 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x350c SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x3510 SDID 0x0
PCI/PCI bridge	Intel Corporation	Unknown			VID 0x8086 SVID 0x0 DID 0x3514 SDID 0x0
RAID controller	Adaptec	ServeRAID 8k/8k-l8	aacraid	Version 1.1-5[2459].5vmw, Build: 171294, Interface: 9.0, Built on: Jun 11 2009	VID 0x9005 SVID 0x1014 DID 0x286 SDID 0x9580

Ethernet controller	Intel Corporation	82574L Gigabit Network Connection	e1000e	Version 0.4.1.7-NAPI, Build: 171294, Interface: 9.0, Built on: Jun 11 2009	VID 0x8086 SVID 0x8086 DID 0x10d3 SDID 0xa01f
Ethernet controller	Intel Corporation	82574L Gigabit Network Connection	e1000e	Version 0.4.1.7-NAPI, Build: 171294, Interface: 9.0, Built on: Jun 11 2009	VID 0x8086 SVID 0x8086 DID 0x10d3 SDID 0xa01f
Ethernet controller	Broadcom Corporation	NetXtreme BCM5721 Gigabit Ethernet	tg3	Version 3.86, Build: 171294, Interface: 9.0, Built on: Jun 11 2009	VID 0x14e4 SVID 0x1014 DID 0x1659 SDID 0x2c6
VGA controller	ATI Technologies Inc	Unknown			VID 0x1002 SVID 0x1014 DID 0x515e SDID 0x305

Virtual Machines

Name	OS	CPUs	SCSI Controller
rh5-lsi-persistent	Red Hat Enterprise Linux 5 (64-bit)	1	LSI Logic
suse11.1-bus-persistent	Suse Linux Enterprise 11 (32-bit)	1	BusLogic
w2k3-bus-persistent	Microsoft Windows Server 2003, Standard Edition (32-bit)	1	BusLogic
w2k3-lsi-persistent	Microsoft Windows Server 2003, Standard Edition (32-bit)	1	LSI Logic
rh5-lsi-persistent1	Red Hat Enterprise Linux 5 (64-bit)	1	LSI Logic
rh5-lsi-persistent2	Red Hat Enterprise Linux 5 (64-bit)	1	LSI Logic
rh5-lsi-persistent3	Red Hat Enterprise Linux 5 (64-bit)	1	LSI Logic
rh5-lsi-persistent4	Red Hat Enterprise Linux 5 (64-bit)	1	LSI Logic

Tests

Name	Result
Reading the server configuration	passed
NFSClient NFSMount Max	passed
NFSClient NIC Switch Failover	passed
NFSClient Stress PeakIO	passed
NFSClient NFSMount BootVM Max	passed
NFSClient NFSMount Remove	failed
VM Support	skipped