SPECsfs97 Result

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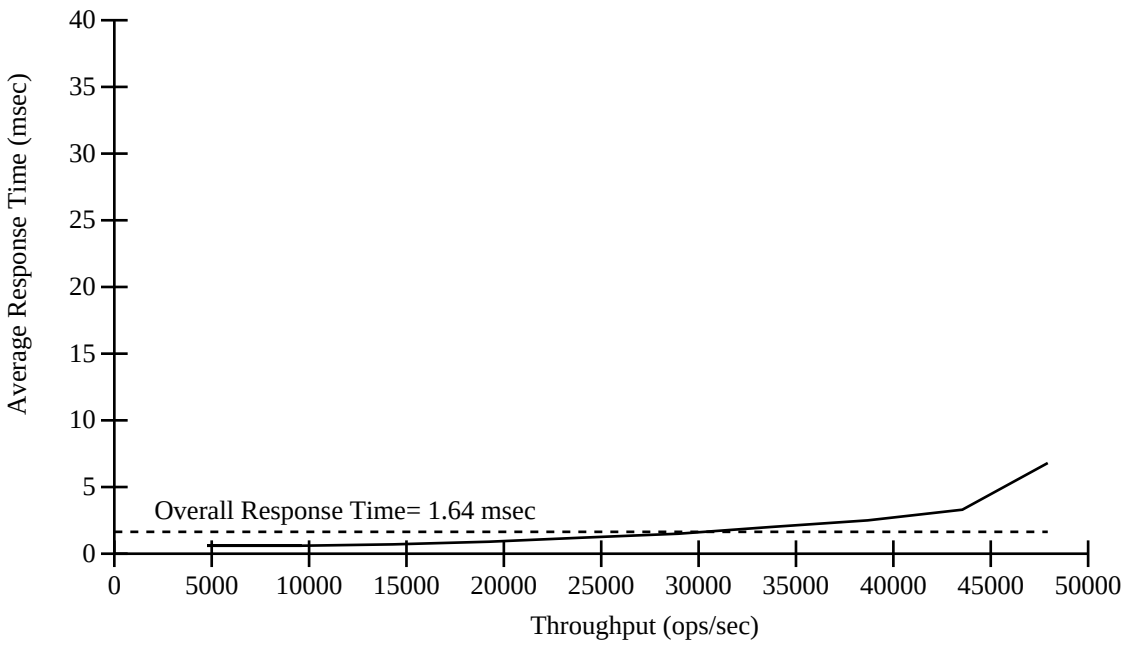
Network Appliance, Inc. FAS3050c

SPECsfs97_R1.v3=

47927 Ops/Sec (Overall Response Time = 1.64 msec)

Tested:	May 2005	By:	Network Appliance, Inc.	License #:	33	Hardware Avail:	May 2005	Software Avail:	May 2005

Throughput (ops/sec)	Average Response (msec)
4758	0.6
9612	0.6
14298	0.7
19241	0.9
23972	1.2
28978	1.5
33673	2.0
38682	2.5
43542	3.3
47927	**6.8**



CPU, Memory and Power

Model Name:	FAS3050c
Processor:	2.8-GHz Intel Xeon Processor
# of Processors:	4 cores, 4 chips, 1 core/chip (HT enabled)
Primary Cache:	12 K uops I + 8 KB D
Secondary Cache:	512 KB on-die
Other Cache:	N/A
UPS:	none
Other Hardware:	X3154A NVRAM/cluster interconnect adapter (see notes)
Memory Size:	8192 MB (4096 MB per node)
NVRAM Size:	1024 MB (512 MB per node)
NVRAM Type:	DIMMs on PCI cards
NVRAM Description:	minimum 7-day battery-backed shelf-life

Server Software

OS Name and Version:	Data ONTAP 7.0.1R1
Other Software:	Cluster Option
File System:	WAFL
NFS version:	3

Network Subsystem

Network Type:	Jumbo Frame Gigabit Ethernet
Network Controller Desc.:	integrated Intel 82546 10/100/1000 Ethernet
Number Networks:	1 (N1)
Number Network Controllers:	2 (1 per node)
Protocol Type:	TCP
Switch Type:	Cisco 6509 (N1)
Bridge Type:	N/A
Hub Type:	N/A
Other Network Hardware:	N/A

A line in your configuration is too long
or you have too many lines.
Please fix the problem and try again

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Load Generator (LG) Configuration

Number of Load Generators:	48
Number of Processes per LG:	6
Biod Max Read Setting:	2
Biod Max Write Setting:	2
LG Type:	LG1
LG Model:	Supermicro SuperServer 6010H
Number and Type Processors:	2 x 1.0-GHz Pentium III
Memory Size:	1024 MB
Operating System:	SunOS 5.8 Generic_108529-11 i86pc i386
Compiler:	cc, used SFS97_R1 Precompiled Binaries
Compiler Options:	N/A
Network Type:	Intel Pro/1000 T Server Adapter

Testbed Configuration

LG #	LG Type	Network	Target File Systems	Notes
1/2/../48	LG1	N1	F1,F2	N/A

Notes/Tuning Information

A line in your notes/tuning section is too long or you have too many lines.
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