SPECweb96 Result

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Silicon Graphics, Inc.
Origin 2000

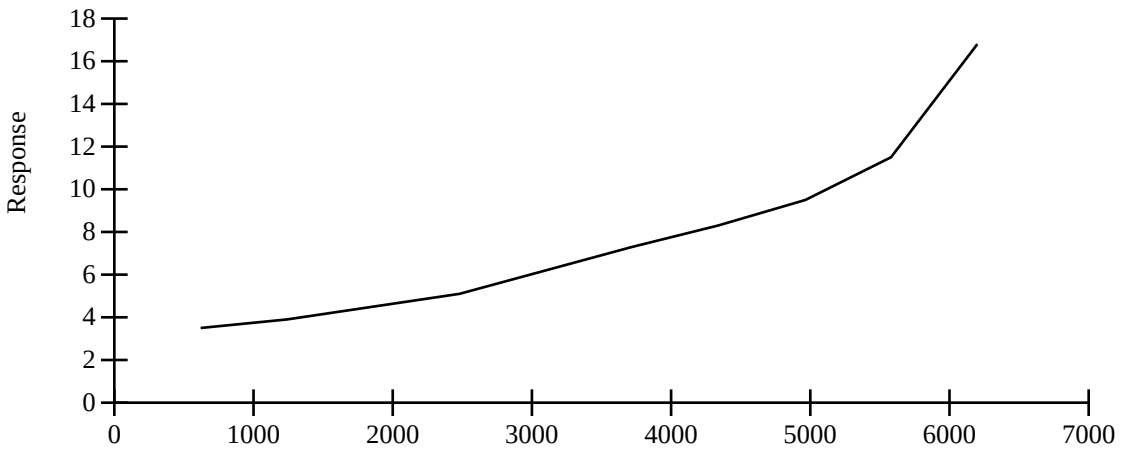
SPECweb96= 6200

Test Date : Jan-98

Tested by : SGI

Hardware Avail:	Dec-96	OS Avail:	Jul-98	HTTP Software Avail:	Oct-97	SPEC license #:	04

Throughput ops/sec	Response msec
620	3.5
1240	3.9
1860	4.5
2480	5.1
3100	6.2
3721	7.3
4337	8.3
4965	9.5
5580	11.5
6200	16.8



Hardware

Model Name:	Origin 2000
Processor:	195 Mhz MIPS R10000
# of Processors:	8
Primary Cache:	32KBI+32KBD
Secondary Cache:	4MB(I+D)
Other Cache:	None
Memory:	3584MB
Disk Subsystem:	4GB/OS; 4GB/docroot; 4GB/server log
Disk Controllers:	1 Internal SCSI
Other Hardware:	None

Software

Operating System:	IRIX 6.5-SE
File System:	XFS
Other Software:	None

HTTP Software

Vendor:	Zeus Technologies Ltd.
HTTP Software:	Zeus 1.3
# of "threads":	10
Server Cache:	See Notes
Log Mode:	Common

Network

# of Controllers:	10
Network Controllers:	Silicon Graphics PCI Fast Ethernet
# of Nets:	10
Type of Nets:	Fast Ethernet
Network Speed:	100Mb/s
Time Wait (secs):	60 (Non RFC1122)

Load Generators

# of Load Generators:	10
# of Processes Each:	12
Model:	Origin 200
Processor:	180 Mhz MIPS R10000
# of CPUs:	2
Memory:	128 MB
OS:	IRIX 6.5-SE
Compiler:	MIPSpro 7.2

Benchmark Configuration

Max Requested Load:	6200
Max Fileset Size (MB):	1723

Notes/Tuning Information

```
rlimit_nofile_cur = 1024 ll
rlimit_nofile_max = 8192 ll
nbuf = 39520
mmap_async_write = 1
zeus -b 1048576 -t 30000 -c 13464 -n -q
one server thread per interface
```

For More Information contact

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