SPECweb96 Result

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Silicon Graphics, Inc.
Origin 200 QC

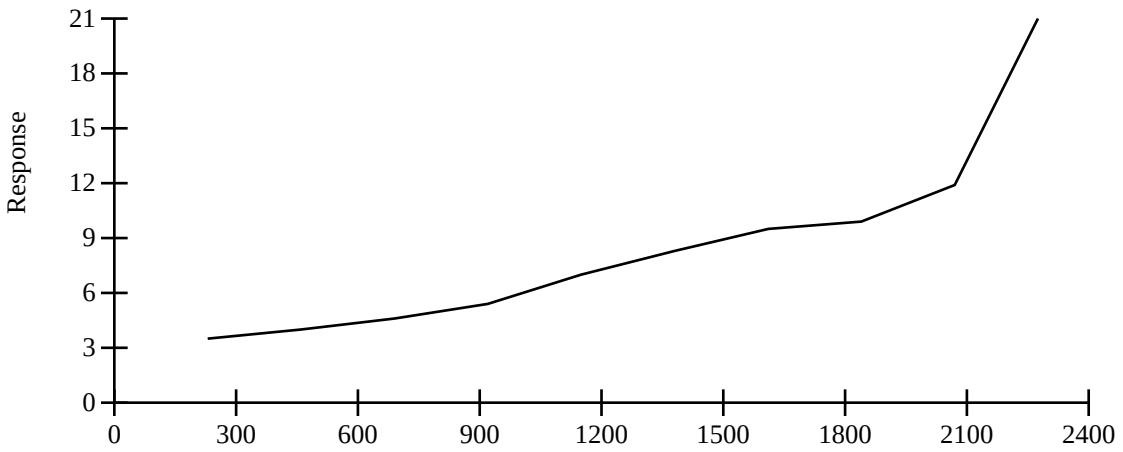
SPECweb96= 2275

Test Date : Jan-98

Tested by : SGI

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

Throughput ops/sec	Response msec
230	3.5
460	4.0
690	4.6
920	5.4
1150	7.0
1381	8.3
1611	9.5
1840	9.9
2070	11.9
2275	21.0



Hardware

Model Name:	Origin 200 QC
Processor:	180 Mhz MIPS R10000
# of Processors:	2
Primary Cache:	32KBI+32KBD
Secondary Cache:	2MB(I+D)
Other Cache:	None
Memory:	1536MB
Disk Subsystem:	4GB/OS; 4GB/docroot; 4GB/server log
Disk Controllers:	1 Internal SCSI
Other Hardware:	None

Software

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

HTTP Software

Vendor:	Zeus Technologies Ltd.
HTTP Software:	Zeus 1.3
# of "threads":	4
Server Cache:	See Notes
Log Mode:	Common

Network

# of Controllers:	4
Network Controllers:	Silicon Graphics PCI Fast Ethernet
# of Nets:	4
Type of Nets:	Fast Ethernet
Network Speed:	100Mb/s
Time Wait (secs):	60 (Non RFC1122)

Load Generators

# of Load Generators:	4
# of Processes Each:	12
Model:	Origin 200
Processor:	180 Mhz MIPS R10000
# of CPUs:	2
Memory:	128 MB
OS:	IRIX 6.5
Compiler:	MIPSpro 7.2

Benchmark Configuration

Max Requested Load:	2300
Max Fileset Size (MB):	1049

Notes/Tuning Information

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

For More Information contact

SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110

(703) 331-0180
info@specbench.org
http://www.specbench.org/