SPECweb96 Result

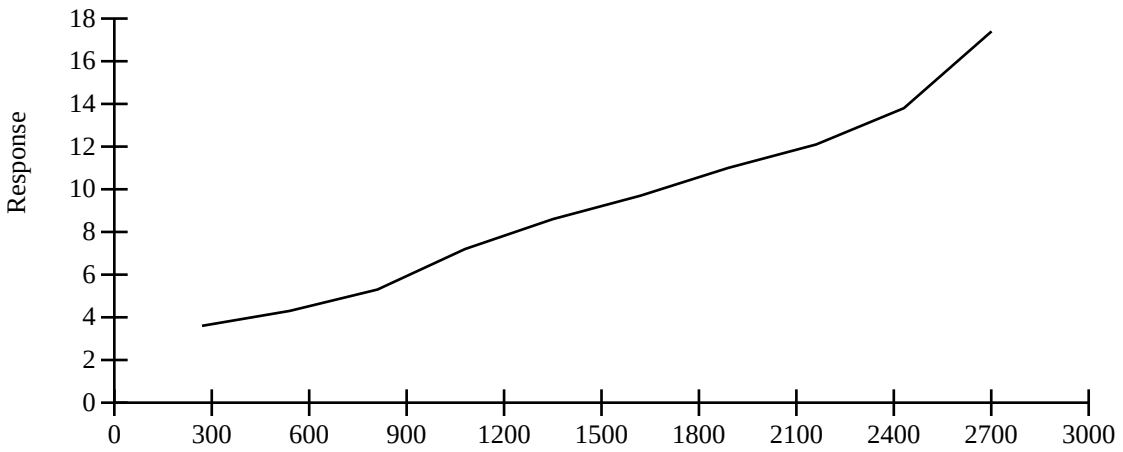
©Copyright 1996, Standards Performance Evaluation Corporation

Silicon Graphics, Inc.
Origin 2000

SPECweb96= 2701
Test Date : Mar-98
Tested by : SGI

Hardware Avail:	Apr-98	OS Avail:	Jul-98	HTTP Software Avail:	Apr-98	SPEC license #:	04

Throughput ops/sec	Response msec
270	3.6
540	4.3
810	5.3
1080	7.2
1350	8.6
1620	9.7
1890	11.0
2161	12.1
2431	13.8
2701	17.4



Hardware

Model Name:	Origin 2000
Processor:	250 Mhz MIPS R10000
# of Processors:	2
Primary Cache:	32KBI+32KBD
Secondary Cache:	4MB(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:	--

HTTP Software

Vendor:	Netscape Communications
HTTP Software:	FastTrack 3.01
# of "threads":	64
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:	20
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:	2700
Max Fileset Size (MB):	1137

Notes/Tuning Information

```
mmap_async_write = 1
DaemonStats off
AsyncDNS off
ListenQ 1000
LogFlushInterval 60
AcceptTimeout 30000
RqThrottleMinPerSocket 16
RqThrottleMaxPerSocket 16
One hardware virtual server per interface
Init fn=init-clf thread-buffer-size=16384
Init fn=cache-init MaxCachedFileSize=1048576
     MaxNumberOfOpenCachedFiles=13500 MaxNumberOfCachedFiles=13500
     MaxTotalCachedFileSize=2097152 PollInterval=30000
     NoOverflow=true CacheHashSize=32768 IsGlobal=true
AddLog fn=common-log iponly=1
```

For More Information contact
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110
(703) 331-0180
info@specbench.org
http://www.specbench.org/