SPECweb96 Result

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Sun Microsystems Inc
Sun Enterprise 450

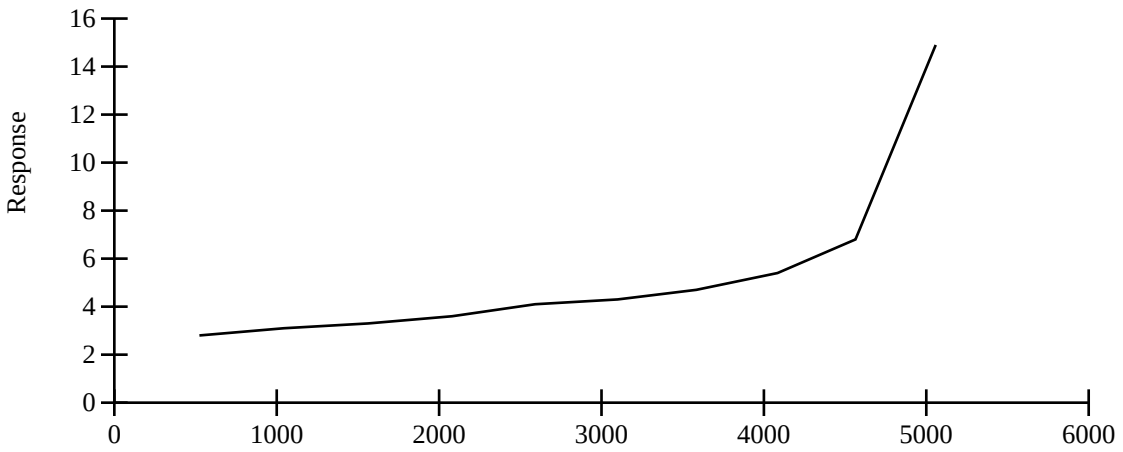
SPECweb96= 5058

Test Date : Aug-98

Tested by : Sun Microsystems

Hardware Avail:	Nov-98	OS Avail:	Oct-98	HTTP Software Avail:	Feb-99	SPEC license #:	6

Throughput ops/sec	Response msec
524	2.8
1044	3.1
1562	3.3
2080	3.6
2591	4.1
3099	4.3
3584	4.7
4084	5.4
4564	6.8
5058	14.9



Hardware

Model Name:	Sun Enterprise 450
Processor:	400MHz UltraSPARC II
# of Processors:	2
Primary Cache:	16KBI+16KBD on chip
Secondary Cache:	4MB(I+D)
Other Cache:	None
Memory:	4GB
Disk Subsystem:	4 9.1GB disks
Disk Controllers:	FastWide SCSI
Other Hardware:	--

Software

Operating System:	Solaris 7 Server Edition
File System:	UFS
Other Software:	Solaris ISP Server 2.0

HTTP Software

Vendor:	Sun Microsystems Inc
HTTP Software:	SWS 2.1 and SNCA
# of "threads":	1
Server Cache:	default
Log Mode:	Default

Network

# of Controllers:	3
Network Controllers:	Quad FastEthernet
# of Nets:	12
Type of Nets:	FastEthernet
Network Speed:	100Mb/sec
Time Wait (secs):	60 (Non RFC1122)

Load Generators

# of Load Generators:	12
# of Processes Each:	24
Model:	Ultra 2/2200
Processor:	200MHz UltraSPARC
# of CPUs:	2
Memory:	256MB
OS:	Solaris 7
Compiler:	SunPro C 4.0

Benchmark Configuration

Max Requested Load:	5250
Max Fileset Size (MB):	1586

Notes/Tuning Information

```
Client  tcp_smallest_anon_port = 2048     MTU=1500bytes
        sq_max_size = 0
Server  tcp_time_wait_interval = 60000    tcp_conn_hash_size=262144
        sq_maxz_size = 0
```

For More Information contact

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