SPECweb96 Result

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Sun Microsystems UltraServer 2/2300

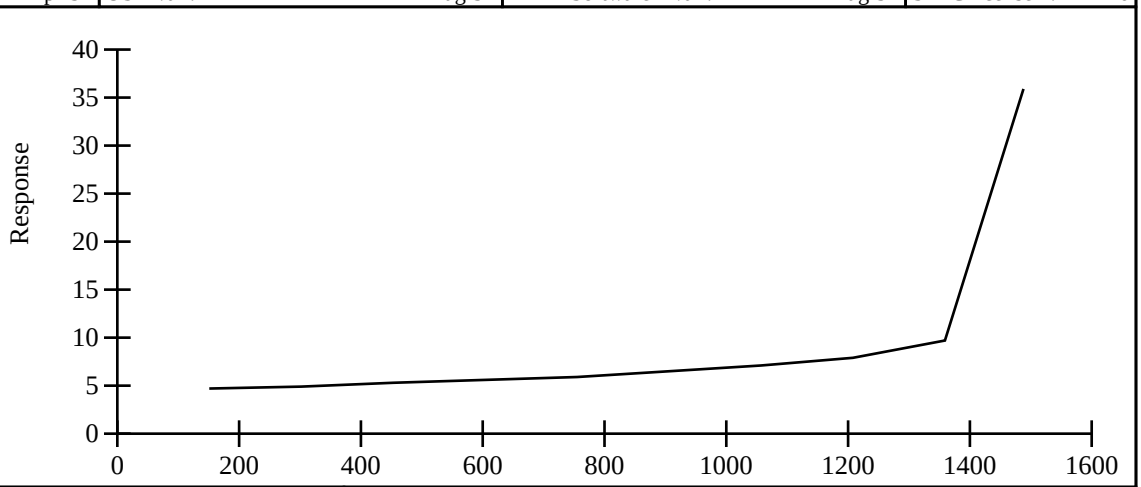
SPECweb96= 1488

Test Date : Jul-97

Tested by : Sun Microsystems

Hardware Avail:	Apr-97	OS Avail:	Aug-97	HTTP Software Avail:	Aug-97	SPEC license #:	6

Throughput ops/sec	Response msec
151	4.7
302	4.9
453	5.3
604	5.6
755	5.9
906	6.5
1057	7.1
1208	7.9
1359	9.7
1488	35.9



Hardware

Model Name:	Ultra Server 2
Processor:	300MHz UltraSPARC II
# of Processors:	2
Primary Cache:	16KBI+16KBD on chip
Secondary Cache:	2MB I+D
Other Cache:	None
Memory:	1GB
Disk Subsystem:	2 2.1GB disks
Disk Controllers:	Fiber channel
Other Hardware:	ForeRunner ASX-200WG Switch

Software

Operating System:	Solaris 2.6
File System:	UFS
Other Software:	None

HTTP Software

Vendor:	Sun Microsystems
HTTP Software:	Sun Web Server 1.0
# of "threads":	128
Server Cache:	See Notes.
Log Mode:	Common

Network

# of Controllers:	2
Network Controllers:	Sun ATM
# of Nets:	2
Type of Nets:	ATM622/155
Network Speed:	622/155Mb/sec
Time Wait (secs):	60 (Non RFC1122)

Load Generators

# of Load Generators:	5
# of Processes Each:	9
Model:	Ultra 1/170E
Processor:	167MHz UltraSPARC
# of CPUs:	1
Memory:	128MB
OS:	Solaris 2.5.1 + SISS 1.0
Compiler:	SunPro C 4.0

Benchmark Configuration

Max Requested Load:	1510
Max Fileset Size (MB):	849

Notes/Tuning Information

```
Server Cache: cache_small_file_cache_size=32 cache_large_file_cache_size=768
tcp_close_wait_interval=60000, tcp_conn_hash_size=262144, tcp_conn_req_max=1024
```

For More Information contact

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