# SPECweb96 Result

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# Compaq Computer Corporation Proliant 6000

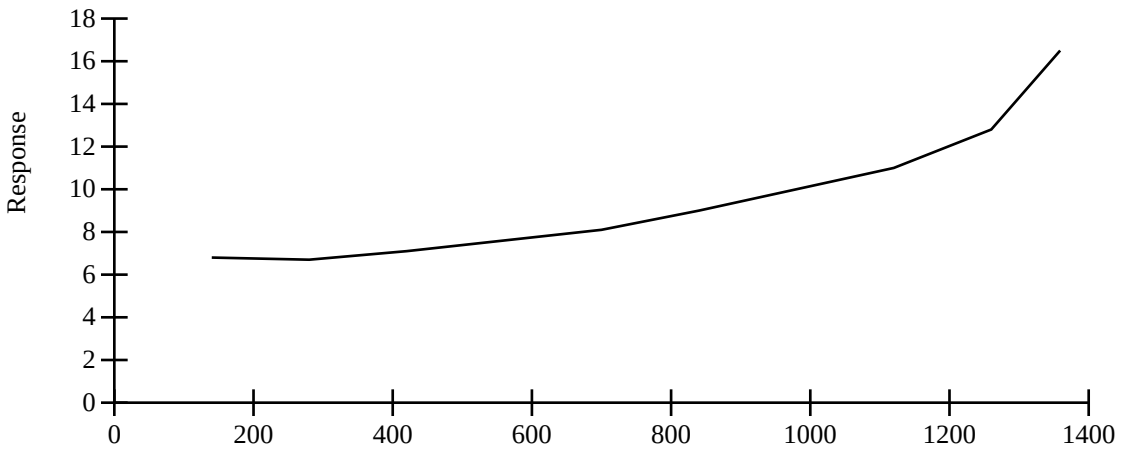
SPECweb96= 1359

Test Date : Jul-97

Tested by: Compaq Computer Corporation

| Hardware Avail: | Jun-97 | OS Avail: | Oct-97 | HTTP Software Avail: | Aug-96 | SPEC license #: | 10 |
|---|---|---|---|---|---|---|---|

| Throughput ops/sec | Response msec |
|---|---|
| 140 | 6.8 |
| 280 | 6.7 |
| 420 | 7.1 |
| 560 | 7.6 |
| 700 | 8.1 |
| 840 | 9.0 |
| 980 | 10.0 |
| 1120 | 11.0 |
| 1260 | 12.8 |
| 1359 | 16.5 |




## Hardware

| | |
|---|---|
| Model Name: | Proliant 6000 |
| Processor: | 200MHz Pentium Pro |
| # of Processors: | 2 |
| Primary Cache: | 8KBI+8KBD |
| Secondary Cache: | 512KB (D+I) |
| Other Cache: | none |
| Memory: | 2048MB |
| Disk Subsystem: | 7 2.1GB F-W/Scsi-2 Drives |
| Disk Controllers: | Compaq Smart-2/p Array, 1 integrated F/W SCSI-2 |
| Other Hardware: | none |

## Software

| | |
|---|---|
| Operating System: | Windows NT Server 4.0 with Service Pack 3 |
| File System: | NTFS |
| Other Software: | -- |

## HTTP Software

| | |
|---|---|
| Vendor: | Microsoft |
| HTTP Software: | Microsoft Internet Information Server 3.0 |
| # of "threads": | Default |
| Server Cache: | Default |
| Log Mode: | Standard |

## Network

| | |
|---|---|
| # of Controllers: | 4 |
| Network Controllers: | DEC DEFPA-MB FDDI Adapters |
| # of Nets: | 4 |
| Type of Nets: | FDDI |
| Network Speed: | 100Mb |
| Time Wait (secs): | 60 (Non RFC1122) |

## Load Generators

| | |
|---|---|
| # of Load Generators: | 8 |
| # of Processes Each: | 3 |
| Model: | Compaq Computer Corporation |
| Processor: | 200Mhz Pentium Pro |
| # of CPUs: | 1 |
| Memory: | 96MB |
| OS: | Windows NT 4.0 Server with Service Pack 3 |
| Compiler: | Microsoft Visual C++ 4.2 |

## Benchmark Configuration

| | |
|---|---|
| Max Requested Load: | 1400 |
| Max Fileset Size (MB): | 820 |

## Notes/Tuning Information

```
Two clients per segment connected using
both ports of the FDDI adapters
No boost given to foreground applications
Added registry entry InetInfoParametersLogFileFlushInterval=0x3C
Added registry entry InetInfoParametersLogFileBatchSize=0x2000000
Added registry entry InetInfoParametersObjectCacheTTL=0x3840
Added registry entry InetInfoParametersMemoryCacheSize=0x200000
Added registry entry TcpipParametersMaxFreeTcbs=0x14820
Added registry entry TcpipParametersMaxHashTableSize=0x10000
Added registry entry TcpipParametersTcpTimedWaitDelay=0x3C
Added registry entry TcpipParametersMaxUserPort=0xea60
Set registry entry NDISParametersProcessorAffinityMask=0
One 2.1GB drive on Internal for IIS logs, 6 2.1GB drives on
Smart-2 controller for OS and data
```

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