SPEC SDM 1 Summary

057.sdet

Concurrent Workload	Throughput Scripts/Hr.
1	105.2
9	833.0
18	1507.1
27	2074.0
36	2453.3
72	2672.2
108	2582.3
144	2508.5

Amdahl Corp.
Sun SPARCcenter 2000 (16 CPUs)

Hardware

Model Number	Sun SPARCcenter 2000
CPU	50 MHz SuperSPARC
FPU	Integrated
Number Of CPUs	16
Primary Cache	20KBI+16KBD on chip
Secondary Cache	2MB(I+D) off chip
Other Cache	None
Memory	2048MB
Other Hardware	none

Software

O/S & Version	Amdahl A+ Ed 1.1 for Solaris 2.4
Compiler	gcc 2.1.1
Other Software	None

System

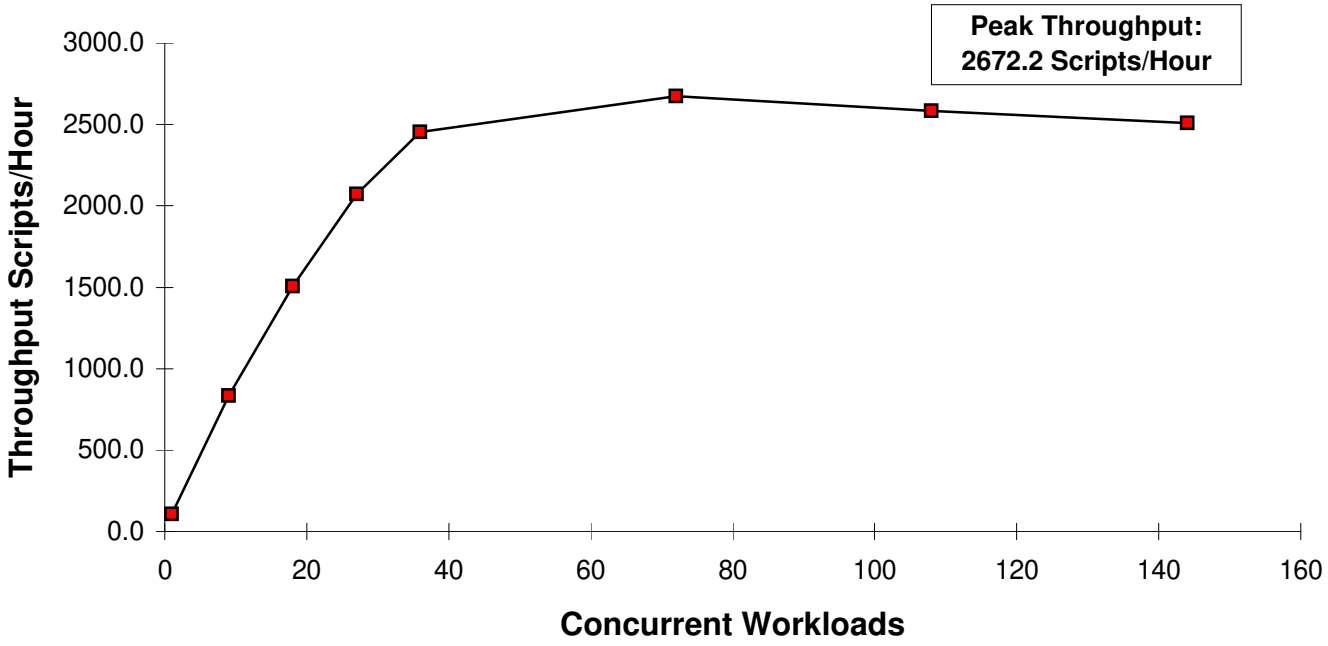
File System	UFS
Tuning Param.	See Notes
System State	Multi-user

Disk Subsystem

Controller 1: SBus Fast Diff SCSI-2/Buffered Ethernet Card
Disk 37: OS, swap (one file system), /opt Disk 38: /usr, /var
Disk 39: benchmark, swap (one file system) Disk 40: Unused
Controllers 2-7: SBus Diff/Fast/Wide Intelligent SCSI-2 HA
Controller 2: Disks 1-6, File systems 1-6 -- All 40 disks: Sun 2.1 GB
Controller 3: Disks 7-12, File systems 7-12
Controller 4: Disks 13-18, File systems 13-18
Controller 5: Disks 19-24, File systems 19-24
Controller 6: Disks 25-30, File sys 25-30;Controller 7: Disks 31-36, File sys 31-36

Availability:
Hardware: May-93
Software: Dec-94

License #: 37 | **Tested:** Nov-94 | **By:** Amdahl | **Of:** Santa Clara, CA



Tuning Parameters/Notes/Summary Of Changes:
tune_t_fsflushr = 1

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