SPEC SDM 1 Summary

057.SDET

Concurrent Workload	Throughput Scripts/Hr.
1	156.6
5	728.2
10	1079.8
20	1195.0
30	1189.4
35	1195.4
41	1181.7
45	1186.5
50	1188.6
60	1177.8
70	1164.1
75	1157.5
80	1156.0
90	1139.2
100	1133.8

IBM Corporation
RISC System/6000 POWERserver J30

Hardware

Model Number	POWERserver J30
CPU	75MHz PowerPC 601
FPU	Integrated
Number Of CPUs	4
Primary Cache	32KB(I+D) on chip
Secondary Cache	1MB(I+D) off chip
Other Cache	None
Memory	2GB
Other Hardware	80 x 2.0, 3 x 1.0GB Diff. SCSI Disk (OS)

Software

O/S & Version	AIX 4.1.3 (Beta)
Compiler	IBM CSet++ Vers. 3.1.1
Other Software	None

System

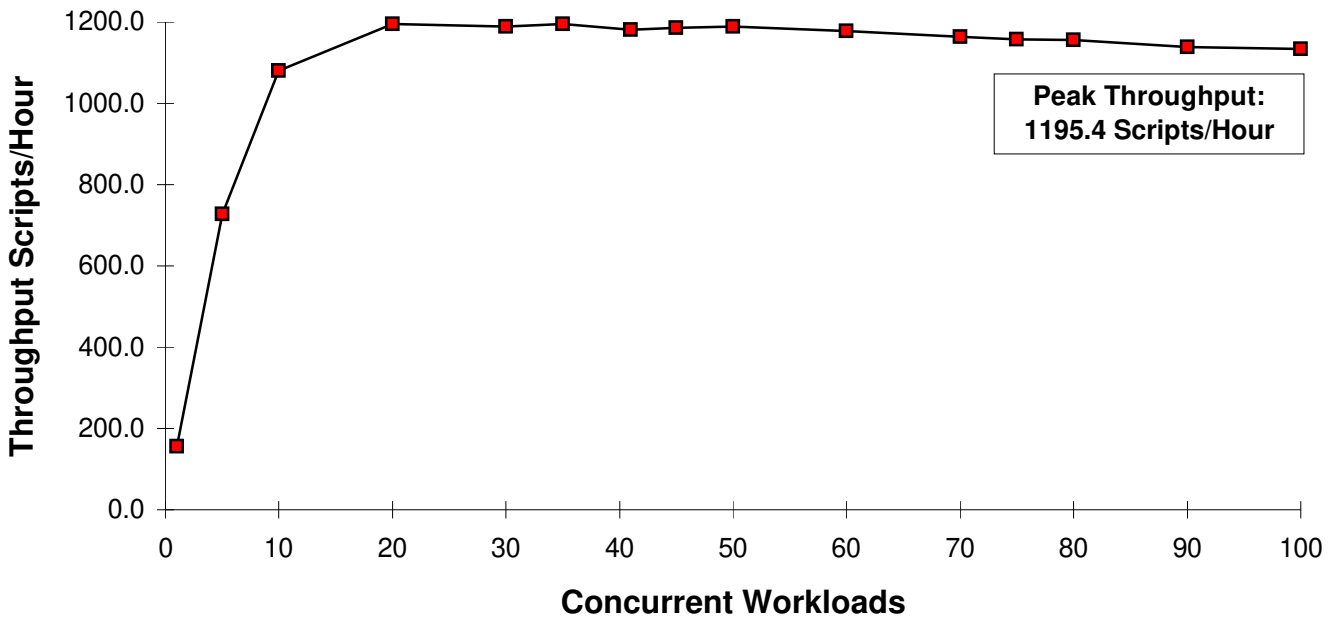
File System	AIX/JFS
Tuning Param.	See Notes
System State	Multi-user

Disk Subsystem

13 F/W SCSI Differential Adapters
Disks 0-2 OS,paging space
Disk0 - /,/usr,paging,/tmp,/home
Disk1 - /var; Disk2 - rootvg jfslog
Disks 3-42 File System /specout3-/specout42
Disks 43-46 Benchmark temporary dirs
Disks 47-82 File systems /specout47-/specout82
Each volume group includes 1 disk except rootvg disks 0-2
Layout of disk is file system and jfslog(1 phys. partition)

Availability:
Hardware: Jun-95
Software: Jun-95

License #: 11 **Tested:** Jun-95 **By:** IBM **Of:** Austin, TX



Tuning Parameters/Notes/Summary Of Changes:

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