SPEC SDM 1 Summary

061.KENBUS1

Concurrent Workload	Throughput Scripts/Hr.
1	13.6
50	676.2
100	1323.4
300	3933.6
500	5999.0
700	6679.9
800	6978.6
900	7253.5
1000	7658.4
1200	7031.0
1500	6354.8
1850	6194.9
2200	6111.6
2550	5882.7
2650	5462.6

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

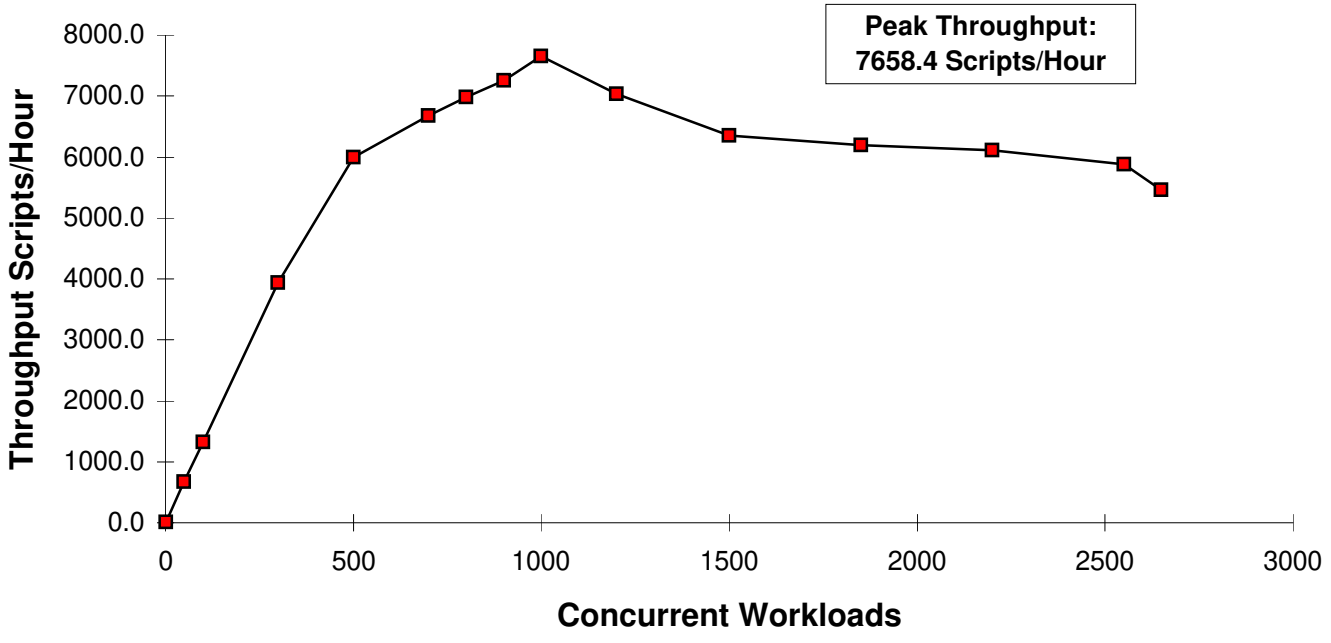
File System	AIX/JFS
Tuning Param.	See Notes
System State	Multi-user

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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