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8 Appendix A - Raw Data

Schedule	Utilization	Type	Trial	Execution Time (seconds)
SCHED_OTHER	Low	CPU	1	5.8735
			2	5.9062
			3	5.8699
			avg	5.8832
		I/O	1	6.6987
			2	6.6874
			3	6.7100
			avg	6.6987
		mixed	1	9.6881
			2	9.8189
			3	9.5725
			avg	9.6932
	Medium	CPU	1	29.3128
			2	29.2543
			3	29.2929
			avg	29.2867
		I/O	1	33.1420
			2	33.2971
			3	33.1849
			avg	33.2080
		mixed	1	48.3485
			2	47.5061
			3	47.8008
			avg	47.8851
	High	CPU	1	147.1985
			2	150.6363
			3	148.8392
			avg	148.8913

Schedule	Utilization	Type	Trial	Execution Time (seconds)
SCHED_OTEHR	High	I/O	1	168.8146
			2	169.8647
			3	168.9283
			avg	169.2025
		mixed	1	238.4620
			2	238.4029
			3	240.1449
			avg	239.0033
SCHED_FIFO	Low	CPU	1	6.2712
			2	6.2239
			3	6.2316
			avg	6.2422
		I/O	1	7.0592
			2	7.0326
			3	7.0475
			avg	7.0464
		mixed	1	10.1941
			2	10.2298
			3	10.2144
			avg	10.2128
	Medium	CPU	1	31.4025
			2	31.3293
			3	31.4259
			avg	31.3859
		I/O	1	35.5476
			2	35.4535
			3	36.0892
			avg	35.6968
		mixed	1	51.0813
			2	51.2152
			3	51.5310
			avg	51.2758

Schedule	Utilization	Type	Trial	Execution Time (seconds)
SCHED_FIFO	High	CPU	1	157.4083
			2	157.3154
			3	156.8339
			avg	157.1859
		I/O	1	178.4461
			2	178.0876
			3	179.4295
			avg	178.6544
		mixed	1	256.0873
			2	269.7028
			3	264.3920
			avg	263.3940
SCHED_RR	Low	CPU	1	6.2610
			2	6.3182
			3	6.3604
			avg	6.3132
		I/O	1	7.1231
			2	7.1374
			3	7.0624
			avg	7.1076
		mixed	1	10.2902
			2	10.2280
			3	10.2797
			avg	10.2660
	Medium	CPU	1	31.4602
			2	31.3600
			3	31.6350
			avg	31.4851
		I/O	1	35.6692
			2	35.5747
			3	35.5019
			avg	35.5819

Schedule	Utilization	Type	Trial	Execution Time (seconds)
SCHED_RR	Medium	mixed	1	51.4243
			2	xx

9 Appendix B - Description of Files