

	Snap Id	Snap Time	Sessions	Cursors/Session
Begin Snap:	39660	25-Mars -14 09:00:34	28	1.5
End Snap:	39678	25-Mars -14 12:00:13	29	1.7
Elapsed:		179.64 (mins)		
DB Time:		76.04 (mins)		

Instance Efficiency Percentages (Target 100%)

Buffer Nowait %:	100.00	Redo NoWait %:	99.99
Buffer Hit %:	100.91	In-memory Sort %:	100.00
Library Hit %:	88.67	Soft Parse %:	92.42
Execute to Parse %:	-1.01	Latch Hit %:	100.00
Parse CPU to Parse Elapsed %:	95.54	% Non-Parse CPU:	98.68

Top 5 Timed Events

Event	Waits	Time(s)	Avg Wait(ms)	% Total Call Time	Wait Class
CPU time		2,899		63.5	
CSS operation: query	468	2,473	5,285	54.2	Other
direct path read	558,990	1,008	2	22.1	User I/O
latch free	158	431	2,728	9.4	Other
db file sequential read	48,235	405	8	8.9	User I/O

Wait Events

Event	Waits	%Time -outs	Total Wait Time (s)	Avg wait (ms)	Waits /txn
CSS operation: query	468		2,473	5285	0.01
direct path read	558,990		1,008	2	13.84
latch free	158		431	2728	0.00
db file sequential read	48,235		405	8	1.19
SQL*Net more data to client	2,102,829		72	0	52.07
log file parallel write	45,055		59	1	1.12
log file sync	39,522		59	1	0.98
control file sequential read	28,420		55	2	0.70
db file parallel write	22,884		25	1	0.57
direct path write	28,644		25	1	0.71
log file sequential read	576		8	14	0.01
control file parallel write	5,002		8	2	0.12
SQL*Net more data from client	310,653		4	0	7.69
Log archive I/O	540		4	7	0.01
SQL*Net message to client	987,035		1	0	24.44
os thread startup	106		1	10	0.00
log file switch completion	26		1	22	0.00
CSS initialization	78		0	5	0.00
enq: HW - contention	31		0	5	0.00
enq: CF - contention	2		0	53	0.00
db file scattered read	15		0	5	0.00
CSS operation: action	78		0	0	0.00
LGWR wait for redo copy	1,160		0	0	0.03
log file single write	24		0	1	0.00
enq: TH - metric threshold evaluation	1		0	7	0.00
rdbms ipc reply	15		0	0	0.00
latch: shared pool	15		0	0	0.00
latch: In memory undo latch	2		0	0	0.00
latch: checkpoint queue latch	1		0	0	0.00
latch: cache buffers chains	1		0	0	0.00
latch: row cache objects	1		0	0	0.00
buffer busy waits	3		0	0	0.00
latch: library cache	1		0	0	0.00
latch: messages	1		0	0	0.00
SQL*Net message from client	987,240		54,816	56	24.44
jobq slave wait	3,846	96	11,525	2997	0.10
Streams AQ: waiting for time management or cleanup tasks	197	72	10,957	55617	0.00
ASM background timer	2,217		10,755	4851	0.05
Streams AQ: qmn slave idle wait	381		10,692	28064	0.01
Streams AQ: qmn coordinator idle wait	715	59	10,692	14954	0.02
class slave wait	1,361	92	10,551	7752	0.03
KSV master wait	48		0	10	0.00