WORKLOAD REPOSITORY report for

DB Name	DB Id	Instance	Inst num	Startup Time	Release	RAC
KLASH	1701927951	klash	1	06-Dec-14 15:12	11.2.0.4.0	NO

Host Name	Platform	CPUs	Cores	Sockets	Memory (GB)
oradb11	Linux x86 64-bit	48	24	2	126.13

	Snap Id	Snap Time	Sessions	Cursors/Session
Begin Snap:	3131	05-Jan-15 10:00:32	804	6.4
End Snap:	3132	05-Jan-15 11:00:09	962	6.3
Elapsed:		59.62 (mins)		
DB Time:		710.35 (mins)		

Report Summary

Load Profile

	Per Second	Per Transaction	Per Exec	Per Call
DB Time(s):	11.9	0.7	0.00	0.01
DB CPU(s):	4.9	0.3	0.00	0.00
Redo size (bytes):	8,703,690.0	514,208.8		
Logical read (blocks):	570,308.5	33,693.5		
Block changes:	79,433.2	4,692.9		
Physical read (blocks):	2,741.4	162.0		
Physical write (blocks):	707.4	41.8		
Read IO requests:	1,053.5	62.2		
Write IO requests:	530.8	31.4		
Read IO (MB):	21.4	1.3		
Write IO (MB):	5.5	0.3		
User calls:	1,264.2	74.7		
Parses (SQL):	264.0	15.6		
Hard parses (SQL):	14.3	0.9		
SQL Work Area (MB):	131.6	7.8		
Logons:	0.5	0.0		
Executes (SQL):	17,939.6	1,059.9		
Rollbacks:	1.6	0.1		
Transactions:	16.9			

Instance Efficiency Percentages (Target 100%)

Buffer Nowait %:	100.00	Redo NoWait %:	99.97
Buffer Hit %:	99.69	In-memory Sort %:	100.00
Library Hit %:	99.77	Soft Parse %:	94.57
Execute to Parse %:	98.53	Latch Hit %:	99.97
Parse CPU to Parse Elapsd %:	98.24	% Non-Parse CPU:	97.24

Top 10 Foreground Events by Total Wait Time

Event	Waits	Total Wait Time (sec)	Wait Avg(ms)	% DB time	Wait Class
DB CPU		17.6K		41.3	
free buffer waits	54,853	11.3K	205	26.4	Configuration
log file switch (private strand flush incomplete)	306	3702.3	12099	8.7	Configuration
enq: KO - fast object checkpoint	39	1594.5	40885	3.7	Application
enq: TX - row lock contention	44	1115.1	25343	2.6	Application
write complete waits	78	1081.7	13869	2.5	Configuration
log file sync	6,417	804.6	125	1.9	Commit
log buffer space	2,586	262.2	101	.6	Configuration
log file switch (checkpoint incomplete)	22	243.1	11048	.6	Configuration
enq: JI - contention	53	210.9	3978	.5	Other

Wait Classes by Total Wait Time

Wait Class	Waits	Total Wait Time (sec)	Avg Wait (ms)	% DB time	Avg Active Sessions
System I/O	103,868	22,806	220	53.5	6.4
DB CPU		17,594		41.3	4.9
Configuration	59,054	16,578	281	38.9	4.6
Application	1,487	2,712	1824	6.4	0.8
Commit	6,424	806	125	1.9	0.2
Other	9,045	263	29	.6	0.1
User I/O	2,897,209	228	0	.5	0.1
Concurrency	7,134	214	30	.5	0.1
Network	5,280,707	138	0	.3	0.0

Host CPU

CPUs	Cores	Sockets	Load Average Begin	Load Average End	%User	%System	%WIO	%Idle
48	24	2	11.20	11.01	10.0	0.5	3.6	89.4

Instance CPU

%Total CPU	%Busy CPU	%DB time waiting for CPU (Resource Manager)
10.3	97.7	0.0

IO Profile

	Read+Write Per Second	Read per Second	Write Per Second
Total Requests:	1,624.1	1,075.2	548.9
Database Requests:	1,584.4	1,053.5	530.8
Optimized Requests:	0.0	0.0	0.0
Redo Requests:	16.9	0.0	16.9
Total (MB):	35.9	21.8	14.1
Database (MB):	26.9	21.4	5.5
Optimized Total (MB):	0.0	0.0	0.0
Redo (MB):	8.6	0.0	8.6
Database (blocks):	3,448.7	2,741.4	707.4
Via Buffer Cache (blocks):	2,488.1	1,780.9	707.2
Direct (blocks):	960.6	960.4	0.2

Memory Statistics

	Begin	End
Host Mem (MB):	129,156.5	129,156.5
SGA use (MB):	24,320.0	24,320.0
PGA use (MB):	2,917.5	3,069.4
% Host Mem used for SGA+PGA:	21.09	21.21

Cache Sizes

	Begin	End		
Buffer Cache:	8,704M	8,704M	Std Block Size:	8K
Shared Pool Size:	12,244M	12,222M	Log Buffer:	23,520K

Shared Pool Statistics

	Begin	End
Memory Usage %:	77.41	79.18
% SQL with executions>1:	91.69	91.10
% Memory for SQL w/exec>1:	89.51	88.55

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- Service Statistics
- Service Wait Class Stats

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Time Model Statistics

- Total time in database user-calls (DB Time): 42620.8s
- Statistics including the word "background" measure background process time, and so do not contribute to the DB time statistic
- Ordered by % or DB time desc, Statistic name

Statistic Name	Time (s)	% of DB Time
sql execute elapsed time	36,861.82	86.49
DB CPU	17,594.39	41.28
PL/SQL execution elapsed time	7,795.99	18.29
inbound PL/SQL rpc elapsed time	3,002.70	7.05
parse time elapsed	311.24	0.73
hard parse elapsed time	287.24	0.67
connection management call elapsed time	41.12	0.10
hard parse (sharing criteria) elapsed time	18.59	0.04
PL/SQL compilation elapsed time	2.31	0.01
sequence load elapsed time	1.83	0.00
hard parse (bind mismatch) elapsed time	1.67	0.00
repeated bind elapsed time	0.50	0.00
failed parse elapsed time	0.21	0.00
DB time	42,620.83	
background elapsed time	23,010.53	
background cpu time	165.10	

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Operating System Statistics

- *TIME statistic values are diffed. All others display actual values. End Value is displayed if different
- ordered by statistic type (CPU Use, Virtual Memory, Hardware Config), Name

Statistic	Value	End Value
BUSY_TIME	1,817,339	
IDLE_TIME	15,350,102	
IOWAIT_TIME	614,073	
NICE_TIME	9	
SYS_TIME	93,684	
USER_TIME	1,720,538	
LOAD	11	11
RSRC_MGR_CPU_WAIT_TIME	0	
VM_IN_BYTES	1,351,680	
VM_OUT_BYTES	0	
PHYSICAL_MEMORY_BYTES	135,430,369,280	
NUM_CPUS	48	
NUM_CPU_CORES	24	
NUM_CPU_SOCKETS	2	
GLOBAL_RECEIVE_SIZE_MAX	4,194,304	
GLOBAL_SEND_SIZE_MAX	1,048,576	
TCP_RECEIVE_SIZE_DEFAULT	87,380	
TCP_RECEIVE_SIZE_MAX	4,194,304	
TCP_RECEIVE_SIZE_MIN	4,096	
TCP_SEND_SIZE_DEFAULT	16,384	
TCP_SEND_SIZE_MAX	4,194,304	
TCP_SEND_SIZE_MIN	4,096	

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Operating System Statistics - Detail

Snap Time	Load	%busy	%user	%sys	%idle	%iowait
05-Jan 10:00:32	11.20					
05-Jan 11:00:09	11.01	10.59	10.02	0.55	89.41	3.58

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Foreground Wait Class

- s - second, ms - millisecond - 1000th of a second
- ordered by wait time desc, waits desc
- %Timeouts: value of 0 indicates value was < .5%. Value of null is truly 0
- Captured Time accounts for 90.1% of Total DB time 42,620.83 (s)
- Total FG Wait Time: 20,790.03 (s) DB CPU time: 17,594.39 (s)

Wait Class	Waits	%Time -outs	Total Wait Time (s)	Avg wait (ms)	%DB time
DB CPU			17,594		41.28
Configuration	57,980	0	16,559	286	38.85
Application	1,443	0	2,712	1880	6.36
Commit	6,417	0	805	125	1.89
User I/O	2,892,529	0	216	0	0.51
Other	4,960	1	215	43	0.50
Concurrency	6,674	0	146	22	0.34
Network	5,277,040	0	138	0	0.32
System I/O	1,305	0	0	0	0.00

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Foreground Wait Events

- s - second, ms - millisecond - 1000th of a second
- Only events with Total Wait Time (s) >= .001 are shown
- ordered by wait time desc, waits desc (idle events last)
- %Timeouts: value of 0 indicates value was < .5%. Value of null is truly 0

Event	Waits	%Time -outs	Total Wait Time (s)	Avg wait (ms)	Waits /txn	% DB time
free buffer waits	54,853	0	11,269	205	0.91	26.44
log file switch (private strand flush incomplete)	306	0	3,702	12099	0.01	8.69
enq: KO - fast object checkpoint	39	0	1,594	40885	0.00	3.74
enq: TX - row lock contention	44	0	1,115	25343	0.00	2.62
write complete waits	78	0	1,082	13869	0.00	2.54
log file sync	6,417	0	805	125	0.11	1.89
log buffer space	2,586	0	262	101	0.04	0.62
log file switch (checkpoint incomplete)	22	0	243	11048	0.00	0.57
enq: JI - contention	53	64	211	3978	0.00	0.49
buffer busy waits	320	0	145	454	0.01	0.34
db file sequential read	2,411,369	0	136	0	39.82	0.32
SQL*Net more data to client	716,486	0	96	0	11.83	0.23
db file parallel read	347,965	0	46	0	5.75	0.11
SQL*Net more data from client	15,965	0	27	2	0.26	0.06
db file scattered read	96,332	0	25	0	1.59	0.06
TCP Socket (KGAS)	4,900	24	12	3	0.08	0.03
direct path read	27,187	0	8	0	0.45	0.02
SQL*Net message to client	4,539,689	0	3	0	74.97	0.01
SQL*Net break/reset to client	1,360	0	3	2	0.02	0.01
enq: MS - contention	1	0	2	2055	0.00	0.00
direct path write temp	48	0	1	21	0.00	0.00
reliable message	1,613	0	1	1	0.03	0.00
ADR block file read	110	0	1	7	0.00	0.00
undo segment extension	10	90	1	65	0.00	0.00
Disk file operations I/O	9,568	0	0	0	0.16	0.00
library cache: mutex X	3,827	0	0	0	0.06	0.00
latch: cache buffers lru chain	3,138	0	0	0	0.05	0.00
ADR block file write	5	0	0	14	0.00	0.00
latch: In memory undo latch	4	0	0	14	0.00	0.00
latch: cache buffers chains	1,977	0	0	0	0.03	0.00
cursor: pin S	291	0	0	0	0.00	0.00
latch: shared pool	125	0	0	0	0.00	0.00
latch: row cache objects	129	0	0	0	0.00	0.00
enq: JS - queue lock	1	0	0	13	0.00	0.00
cursor: pin S wait on X	1	0	0	11	0.00	0.00
enq: SQ - contention	2	0	0	5	0.00	0.00
control file sequential read	1,305	0	0	0	0.02	0.00
latch: redo writing	123	0	0	0	0.00	0.00
SQL*Net message from client	4,539,525	0	4,226,271	931	74.97	
jobq slave wait	16,841	95	8,272	491	0.28	
wait for unread message on broadcast channel	3,612	98	3,571	989	0.06	
Streams AQ: waiting for messages in the queue	721	99	3,570	4951	0.01	
pipe get	1,470	0	2	1	0.02	

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Background Wait Events

- ordered by wait time desc, waits desc (idle events last)
- Only events with Total Wait Time (s) >= .001 are shown
- %Timeouts: value of 0 indicates value was < .5%. Value of null is truly 0

Event	Waits	%Time -outs	Total Wait Time (s)	Avg wait (ms)	Waits /txn	% bg time
db file async I/O submit	1,769	0	21,352	12070	0.03	92.79
log file parallel write	23,483	0	1,391	59	0.39	6.04
buffer busy waits	12	0	67	5564	0.00	0.29
control file parallel write	1,968	0	63	32	0.03	0.27
enq: CR - block range reuse ckpt	1	0	45	44734	0.00	0.19
free buffer waits	1,072	0	19	18	0.02	0.08
db file single write	750	0	10	14	0.01	0.05
enq: JS - queue lock	308	0	3	8	0.01	0.01
os thread startup	101	0	2	20	0.00	0.01
db file sequential read	3,146	0	2	0	0.05	0.01
log file sync	7	0	1	176	0.00	0.01
enq: CF - contention	8	0	1	116	0.00	0.00
log file single write	32	0	0	15	0.00	0.00
db file scattered read	382	0	0	1	0.01	0.00
reliable message	888	0	0	0	0.01	0.00
control file sequential read	75,274	0	0	0	1.24	0.00
direct path sync	1	0	0	140	0.00	0.00
SQL*Net break/reset to client	44	0	0	3	0.00	0.00
log buffer space	2	0	0	43	0.00	0.00
ADR block file write	5	0	0	14	0.00	0.00
ADR block file read	16	0	0	3	0.00	0.00
latch: cache buffers lru chain	584	0	0	0	0.01	0.00
latch free	7	0	0	3	0.00	0.00
asynch descriptor resize	1,390	100	0	0	0.02	0.00
LGWR wait for redo copy	860	0	0	0	0.01	0.00
Disk file operations I/O	388	0	0	0	0.01	0.00
db file parallel read	1	0	0	5	0.00	0.00
SQL*Net message to client	3,648	0	0	0	0.06	0.00
library cache: mutex X	345	0	0	0	0.01	0.00
direct path write	8	0	0	0	0.00	0.00
rdbms ipc message	53,542	53	55,688	1040	0.88	
Streams AQ: qmn slave idle wait	1,020	0	7,136	6996	0.02	
DIAG idle wait	7,123	100	7,130	1001	0.12	
Space Manager: slave idle wait	966	98	4,789	4958	0.02	
shared server idle wait	119	100	3,571	30009	0.00	
Streams AQ: waiting for messages in the queue	1,190	100	3,571	3001	0.02	
pmon timer	1,229	96	3,570	2905	0.02	
Streams AQ: qmn coordinator idle wait	1,175	43	3,568	3037	0.02	
dispatcher timer	59	100	3,541	60011	0.00	
Streams AQ: waiting for time management or cleanup tasks	55	58	3,507	63764	0.00	
smon timer	18	39	3,341	185593	0.00	
SQL*Net message from client	4,937	0	96	19	0.08	
class slave wait	18	0	0	0	0.00	

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Wait Event Histogram

- Units for Total Waits column: K is 1000, M is 1000000, G is 1000000000
- % of Waits: value of .0 indicates value was <.05%; value of null is truly 0
- % of Waits: column heading of <=1s is truly <1024ms, >1s is truly >=1024ms
- Ordered by Event (idle events last)

		% of Waits							
Event	Total Waits	<1ms	<2ms	<4ms	<8ms	<16ms	<32ms	<=1s	>1s
ADR block file read	126	30.2	.8	9.5	32.5	16.7	9.5	.8	
ADR block file write	10			10.0	30.0	20.0	40.0		
ADR file lock	12	100.0							
Disk file operations I/O	9950	100.0							
LGWR wait for redo copy	860	100.0							
SQL*Net break/reset to client	1404	65.4	.5	14.6	15.5	2.8	1.2	.1	
SQL*Net message to client	4540.1K	100.0	.0						
SQL*Net more data from client	16K	77.1	6.9	8.9	5.3	1.5	.1	.2	
SQL*Net more data to client	717K	99.4	.1	.1	.1	.2	.1	.1	
TCP Socket (KGAS)	4900	77.7	16.6	2.2	3.0	.2		.1	.1
asynch descriptor resize	1388	100.0							
buffer busy waits	332	59.9	.3	.9	2.4	3.0	3.9	25.3	4.2

control file parallel write	1965				.5	14.4	51.5	33.6	
control file sequential read	76.6K	100.0	.0				.0	.0	
cursor: pin S	291	99.0	.3			.7			
cursor: pin S wait on X	1					100.0			
db file async I/O submit	1768				.3	.6	1.1	18.9	79.0
db file parallel read	347.5K	99.7	.0	.0	.1	.1	.0	.1	
db file scattered read	96.4K	98.2	.1	.2	.6	.6	.2	.1	
db file sequential read	2412.4K	99.5	.0	.1	.2	.1	.0	.0	
db file single write	750		1.3	7.9	27.5	35.2	21.3	6.8	
direct path read	27.2K	99.6	.0	.0	.1	.1	.1	.0	
direct path read temp	50	100.0							
direct path sync	1							100.0	
direct path write	8	100.0							
direct path write temp	48	2.1		4.2	18.8	27.1	31.3	16.7	
enq: CF - contention	8							100.0	
enq: CR - block range reuse ckpt	1								100.0
enq: DV - contention	1	100.0							
enq: JI - contention	53							9.4	90.6
enq: JS - queue lock	310	61.9	36.5			.3	.3	.6	.3
enq: KO - fast object checkpoint	39								100.0
enq: MS - contention	1								100.0
enq: SQ - contention	2	50.0				50.0			
enq: TX - row lock contention	43	30.2				2.3		30.2	37.2
free buffer waits	55.4K	.4	.2	.2	.2	90.8	.3	2.9	5.0
latch free	19	84.2			15.8				
latch: In memory undo latch	4	75.0						25.0	
latch: cache buffers chains	1978	99.9	.1						
latch: cache buffers lru chain	3705	99.9		.1					
latch: call allocation	10	100.0							
latch: enqueue hash chains	1	100.0							
latch: object queue header operation	12	100.0							
latch: redo allocation	6	100.0							
latch: redo writing	123	100.0							
latch: row cache objects	129	97.7	1.6	.8					
latch: shared pool	125	99.2		.8					
latch: undo global data	3	100.0							
library cache: mutex X	4162	99.4	.1			.5			
log buffer space	2586	1.3	1.0	1.9	3.9	7.2	13.8	70.9	
log file parallel write	23.4K		.1	4.3	15.0	18.5	14.6	47.5	
log file sequential read	32	100.0							
log file single write	32			6.3	31.3	31.3	21.9	9.4	
log file switch (checkpoint incomplete)	22							40.9	59.1
log file switch (private strand flush incomplete)	305						.3	26.2	73.4
log file sync	6409	.0		.4	6.5	10.7	19.2	63.2	.0
os thread startup	101						100.0		
read by other session	10	100.0							
reliable message	2501	97.0	1.5	1.0	.2	.0	.0	.2	
undo segment extension	10	30.0				10.0	20.0	40.0	
write complete waits	77							2.6	97.4
DIAG idle wait	7118							100.0	
SQL*Net message from client	4542.3K	51.2	7.9	15.7	16.6	6.0	.7	.9	.9
Space Manager: slave idle wait	966							.1	99.9
Streams AQ: qmn coordinator idle wait	1175	56.6							43.4
Streams AQ: qmn slave idle wait	1019								100.0
Streams AQ: waiting for messages in the queue	1909							.3	99.7
Streams AQ: waiting for time management or cleanup tasks	55	27.3						29.1	43.6
class slave wait	18	100.0							
dispatcher timer	59								100.0
jobq slave wait	16.8K	.1		.0	.0	.1	.1	99.7	
pipe get	1470	66.7	.1	29.0	2.6	1.4	.2		
pmon timer	1228	1.0	.1	.1		.4	.5	1.2	96.7
rdbms ipc message	53.5K	16.0	.9	1.2	1.8	9.4	4.1	45.7	20.9
shared server idle wait	119								100.0
smon timer	18	5.6							94.4
wait for unread message on broadcast channel	3610			.1	.4	.2	.1	99.1	

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Wait Event Histogram Detail (64 msec to 2 sec)

- Units for Total Waits column: K is 1000, M is 1000000, G is 1000000000
- Units for % of Total Waits: ms is milliseconds s is 1024 milliseconds (approximately 1 second)

- % of Total Waits: total waits for all wait classes, including Idle
- % of Total Waits: value of .0 indicates value was <.05%; value of null is truly 0
- Ordered by Event (only non-idle events are displayed)

		% of Total Waits							
Event	Waits 64ms to 2s	<32ms	<64ms	<1/8s	<1/4s	<1/2s	<1s	<2s	>=2s
ADR block file read	1	99.2	.8						
SQL*Net break/reset to client	1	99.9	.1						
SQL*Net more data from client	33	99.8	.0		.0	.1	.0		
SQL*Net more data to client	1009	99.9	.1	.0	.0	.0			
TCP Socket (KGAS)	6	99.8	.1	.0		.0			.1
buffer busy waits	84	70.5	6.9	7.8	5.4	4.2	.9		4.2
control file parallel write	660	66.4	27.0	6.3	.3				
control file sequential read	1	100.0		.0					
db file async I/O submit	366	2.0	4.0	7.8	4.0	1.7	1.5	1.8	77.3
db file parallel read	243	99.9	.0	.0	.0	.0	.0		
db file scattered read	85	99.9	.1	.0					
db file sequential read	233	100.0	.0	.0					
db file single write	51	93.2	5.6	1.2					
direct path read	6	100.0	.0	.0					
direct path sync	1				100.0				
direct path write temp	8	83.3	14.6	2.1					
enq: CF - contention	8			87.5		12.5			
enq: JI - contention	9		1.9			1.9	5.7	7.5	83.0
enq: JS - queue lock	3	99.0	.3				.3	.3	
enq: MS - contention	1							100.0	
enq: TX - row lock contention	15	32.6	2.3		4.7	14.0	9.3	4.7	32.6
free buffer waits	2467	92.1	.4	.3	.4	.7	1.1	1.5	3.5
latch: In memory undo latch	1	75.0	25.0						
log buffer space	1834	29.1	21.8	23.6	16.5	7.9	1.1		
log file parallel write	11.1K	52.5	13.6	20.3	11.9	1.6	.1		
log file single write	3	90.6	9.4						
log file switch (checkpoint incomplete)	9			27.3	9.1	4.5			59.1
log file switch (private strand flush incomplete)	86	.3		1.0	23.6	1.3	.3	2.0	71.5
log file sync	4052	36.8	18.3	11.2	16.7	14.5	2.5	.0	
reliable message	5	99.8	.1	.0	.0	.0			
undo segment extension	4	60.0	10.0	10.0	10.0	10.0			
write complete waits	4					1.3	1.3	2.6	94.8

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Wait Event Histogram Detail (4 sec to 2 min)

- Units for Total Waits column: K is 1000, M is 1000000, G is 1000000000
- Units for % of Total Waits: s is 1024 milliseconds (approximately 1 second) m is 64*1024 milliseconds (approximately 67 seconds or 1.1 minutes)
- % of Total Waits: total waits for all wait classes, including Idle
- % of Total Waits: value of .0 indicates value was <.05%; value of null is truly 0
- Ordered by Event (only non-idle events are displayed)

		% of Total Waits							
Event	Waits 4s to 2m	<2s	<4s	<8s	<16s	<32s	< 1m	< 2m	>=2m
TCP Socket (KGAS)	3	99.9	.1						
buffer busy waits	14	95.8	.6	.9	1.8	.3	.6		
db file async I/O submit	1366	22.7	3.3	6.6	36.9	30.3	.1		
enq: CR - block range reuse ckpt	1						100.0		
enq: JI - contention	44	17.0	17.0	66.0					
enq: KO - fast object checkpoint	39					17.9	82.1		
enq: TX - row lock contention	12	67.4	7.0	7.0	2.3	4.7	4.7	2.3	4.7
free buffer waits	1928	96.5	2.0	1.2	.2	.0			
log file switch (checkpoint incomplete)	13	40.9		4.5	18.2	36.4			
log file switch (private strand flush incomplete)	218	28.5	4.6	7.2	23.3	36.4			
write complete waits	73	5.2	9.1	15.6	31.2	37.7	1.3		

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Wait Event Histogram Detail (4 min to 1 hr)

- Units for Total Waits column: K is 1000, M is 1000000, G is 1000000000
- Units for % of Total Waits: m is 64*1024 milliseconds (approximately 67 seconds or 1.1 minutes) h is 4096*1024 milliseconds (approximately 70 minutes or 1.17 hours)
- % of Total Waits: total waits for all wait classes, including Idle
- % of Total Waits: value of .0 indicates value was <.05%; value of null is truly 0
- Ordered by Event (only non-idle events are displayed)

Event	Waits	% of Total Waits 4m to 1h	<2m	<4m	<8m	<1/4h	<1/2h	< 1h	>=1h
enq: TX - row lock contention	2	95.3	2.3	2.3					

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Service Statistics

- ordered by DB Time

Service Name	DB Time (s)	DB CPU (s)	Physical Reads (K)	Logical Reads (K)
SYS$USERS	42,519	17,601	9,794	2,041,537
klash	164	5	4	111
SYS$BACKGROUND	0	0	13	62
klashXDB	0	0	0	0

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Service Wait Class Stats

- Wait Class info for services in the Service Statistics section.
- Total Waits and Time Waited displayed for the following wait classes: User I/O, Concurrency, Administrative, Network
- Time Waited (Wt Time) in seconds

Service Name	User I/O Total Wts	User I/O Wt Time	Concurcy Total Wts	Concurcy Wt Time	Admin Total Wts	Admin Wt Time	Network Total Wts	Network Wt Time
SYS$USERS	2889386	214	6672	146	0	0	5268269	138
klash	3202	2	2	0	0	0	8775	0
SYS$BACKGROUND	4680	13	458	69	0	0	0	0

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SQL Statistics

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SQL ordered by Elapsed Time

- Resources reported for PL/SQL code includes the resources used by all SQL statements called by the code.
- % Total DB Time is the Elapsed Time of the SQL statement divided into the Total Database Time multiplied by 100
- %Total - Elapsed Time as a percentage of Total DB time
- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Captured SQL account for 65.9% of Total DB Time (s): 42,621
- Captured PL/SQL account for 26.9% of Total DB Time (s): 42,621

Elapsed Time (s)	Executions	Elapsed Time per Exec (s)	%Total	%CPU	%IO	SQL Id	SQL Module	SQL Text
5,143.50	345	14.91	12.07	12.38	0.00	ch0thvp9q6y1w		SELECT DISTINCT T.PLAN_NO, T.P...
4,000.88	100,837	0.04	9.39	84.63	0.00	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
3,568.54	0		8.37	84.02	0.01	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
3,392.20	4	848.05	7.96	39.75	0.55	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
1,935.40	3	645.13	4.54	30.77	0.10	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
1,449.60	4	362.40	3.40	51.45	1.11	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
1,385.61	30	46.19	3.25	39.60	0.33	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
1,373.31	30	45.78	3.22	39.90	0.33	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
1,218.06	329	3.70	2.86	25.74	0.00	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...

1,112.40	820,604	0.00	2.61	29.64	0.09	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
974.94	2	487.47	2.29	57.41	0.05	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
971.85	2	485.92	2.28	57.49	0.05	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
923.36	67,794	0.01	2.17	55.91	0.00	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
922.77	67,920	0.01	2.17	55.65	0.00	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
802.81	23	34.90	1.88	3.45	0.28	dqwmj7xtfr308		SELECT color, DECODE(TYPE, 'ST...
690.96	657,321	0.00	1.62	26.81	0.00	6njkz820dw4wj		SELECT WM_CONCAT(ORDER_NO) FRO...
660.98	329	2.01	1.55	7.27	0.00	0tw8nzruqddn3	DBMS_SCHEDULER	delete from "PRODUCTION"."YAR...
604.01	167	3.62	1.42	99.77	0.01	bjz3qurtb2tt1		select distinct MACHINE_NAME, ...
472.69	2	236.35	1.11	38.81	0.16	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
469.04	329	1.43	1.10	54.27	0.00	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
452.57	51	8.87	1.06	0.01	0.01	8mq98wyhh24ru		INSERT INTO cut_suply_bundl_m(...
436.66	12	36.39	1.02	59.76	0.02	17x173b8v53p7	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...

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SQL ordered by CPU Time

- Resources reported for PL/SQL code includes the resources used by all SQL statements called by the code.
- %Total - CPU Time as a percentage of Total DB CPU
- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Captured SQL account for 76.1% of Total CPU Time (s): 17,594
- Captured PL/SQL account for 35.3% of Total CPU Time (s): 17,594

CPU Time (s)	Executions	CPU per Exec (s)	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
3,385.90	100,837	0.03	19.24	4,000.88	84.63	0.00	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
2,998.36	0		17.04	3,568.54	84.02	0.01	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
1,348.28	4	337.07	7.66	3,392.20	39.75	0.55	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
745.77	4	186.44	4.24	1,449.60	51.45	1.11	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
636.85	345	1.85	3.62	5,143.50	12.38	0.00	ch0thvp9q6y1w		SELECT DISTINCT T.PLAN_NO, T.P...
602.59	167	3.61	3.42	604.01	99.77	0.01	bjz3qurtb2tt1		select distinct MACHINE_NAME, ...
595.62	3	198.54	3.39	1,935.40	30.77	0.10	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
559.69	2	279.84	3.18	974.94	57.41	0.05	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
558.67	2	279.34	3.18	971.85	57.49	0.05	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
548.77	30	18.29	3.12	1,385.61	39.60	0.33	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
547.97	30	18.27	3.11	1,373.31	39.90	0.33	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
516.23	67,794	0.01	2.93	923.36	55.91	0.00	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
513.49	67,920	0.01	2.92	922.77	55.65	0.00	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
416.59	4,861,936	0.00	2.37	412.52	100.99	0.00	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
329.66	820,604	0.00	1.87	1,112.40	29.64	0.09	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
313.49	329	0.95	1.78	1,218.06	25.74	0.00	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
311.75	1,707	0.18	1.77	315.30	98.87	0.05	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
288.77	13	22.21	1.64	289.88	99.62	0.01	d119jxynhx8ba		SELECT PONO, DTL_DESC, DEMANDN...
281.44	960	0.29	1.60	282.56	99.60	0.00	2q4xbuu7qhbd9		SELECT CASE WHEN :B7 =0 THEN N...
271.66	5,547,276	0.00	1.54	268.21	101.28	0.02	0fhpc9z8tay9k		SELECT MAX(DISTINCT CD.KNT_WST...
260.95	12	21.75	1.48	436.66	59.76	0.02	17x173b8v53p7	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
254.77	13	19.60	1.45	255.29	99.80	0.00	0cju83fh33y95		SELECT COUNT(*) FROM (SELECT D...
254.57	329	0.77	1.45	469.04	54.27	0.00	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
248.28	12	20.69	1.41	261.39	94.99	0.01	axqbs2kdrnra7	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...

242.65	1,710	0.14	1.38	243.98	99.45	0.00	1z9dws00z34z6		SELECT COUNT(*) FROM V_DTL WHE...
218.89	18	12.16	1.24	219.36	99.78	0.00	6nq3t1uk8bkry		SELECT IGPNO, CONTRACT_NO, VEN...
216.71	226	0.96	1.23	217.32	99.72	0.00	228ak5wrhrzt8		SELECT ITEM_DESC, ITEM_CODE, U...
208.87	3	69.62	1.19	265.07	78.80	0.08	d3zpdnpad5f9f		--select GET_PLAN_PKG_FF_RATE(...
206.40	1	206.40	1.17	234.56	88.00	0.01	cdy4c52fdcanv		SELECT DISTINCT D.PO_NO, D.ITE...
206.12	42,814	0.00	1.17	297.78	69.22	0.04	c6rkc2anypq67		SELECT SUM(NVL(QTY_IN, 0)-NVL(...
202.67	0		1.15	380.46	53.27	0.00	5h17annd0001z		select distinct m.PLANNO, subs...
196.22	15,489	0.01	1.12	197.03	99.59	0.02	gr7sx7xbkrk3g		SELECT /* OPT_DYN_SAMP */ /*+ ...
185.21	657,321	0.00	1.05	690.96	26.81	0.00	6njkz820dw4wj		SELECT WM_CONCAT(ORDER_NO) FRO...
183.46	2	91.73	1.04	472.69	38.81	0.16	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
177.89	4,200	0.04	1.01	333.81	53.29	0.23	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...

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SQL ordered by User I/O Wait Time

- Resources reported for PL/SQL code includes the resources used by all SQL statements called by the code.
- %Total - User I/O Time as a percentage of Total User I/O Wait time
- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Captured SQL account for 12.9% of Total User I/O Wait Time (s): 228
- Captured PL/SQL account for 10.9% of Total User I/O Wait Time (s): 228

User I/O Time (s)	Executions	UIO per Exec (s)	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
18.64	4	4.66	8.17	3,392.20	39.75	0.55	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
16.14	4	4.04	7.08	1,449.60	51.45	1.11	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
4.56	30	0.15	2.00	1,385.61	39.60	0.33	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
4.56	30	0.15	2.00	1,373.31	39.90	0.33	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
2.24	23	0.10	0.98	802.81	3.45	0.28	dqwmj7xtfr308		SELECT color, DECODE(TYPE, 'ST...
1.91	3	0.64	0.84	1,935.40	30.77	0.10	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
0.96	820,604	0.00	0.42	1,112.40	29.64	0.09	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
0.77	2	0.38	0.34	472.69	38.81	0.16	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
0.76	4,200	0.00	0.33	333.81	53.29	0.23	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
0.56	5,788	0.00	0.25	0.88	21.36	64.10	cvn54b7yz0s8u		獥技捻 □澠數□撓他戲sp椁㯹江畢¬ □□□灡散攣z敁杺桅灡散...

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SQL ordered by Gets

- Resources reported for PL/SQL code includes the resources used by all SQL statements called by the code.
- %Total - Buffer Gets as a percentage of Total Buffer Gets
- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Total Buffer Gets: 2,040,207,992
- Captured SQL account for 70.3% of Total

Buffer Gets	Executions	Gets per Exec	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
338,517,352	4	84,629,338.00	16.59	3,392.20	39.7	.5	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
281,529,330	0		13.80	3,568.54	84	0	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
230,397,857	100,837	2,284.85	11.29	4,000.88	84.6	0	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
197,285,854	3	65,761,951.33	9.67	1,935.40	30.8	.1	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
140,603,157	4	35,150,789.25	6.89	1,449.60	51.4	1.1	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
119,381,609	167	714,859.93	5.85	604.01	99.8	0	bjz3qurtb2tt1		select distinct MACHINE_NAME, ...
65,893,617	345	190,995.99	3.23	5,143.50	12.4	0	ch0thvp9q6y1w		SELECT DISTINCT T.PLAN_NO, T.P...
65,738,019	329	199,811.61	3.22	1,218.06	25.7	0	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
57,409,255	2	28,704,627.50	2.81	974.94	57.4	.1	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER :=

										...
57,315,762	2	28,657,881.00	2.81	971.85	57.5	0	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
54,600,443	329	165,958.79	2.68	469.04	54.3	0	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
54,187,806	67,920	797.82	2.66	922.77	55.6	0	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
54,087,389	67,794	797.82	2.65	923.36	55.9	0	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
46,260,172	5,547,276	8.34	2.27	268.21	101.3	0	0fhpc9z8tay9k		SELECT MAX(DISTINCT CD.KNT_WST...
40,481,150	30	1,349,371.67	1.98	1,385.61	39.6	.3	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
40,465,439	30	1,348,847.97	1.98	1,373.31	39.9	.3	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
31,908,453	2	15,954,226.50	1.56	472.69	38.8	.2	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
31,623,232	4,200	7,529.34	1.55	333.81	53.3	.2	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
29,696,568	13	2,284,351.38	1.46	289.88	99.6	0	d119jxynhx8ba		SELECT PONO, DTL_DESC, DEMANDN...
26,822,648	1,707	15,713.33	1.31	315.30	98.9	0	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
26,021,147	1,710	15,217.05	1.28	243.98	99.5	0	1z9dws00z34z6		SELECT COUNT(*) FROM V_DTL WHE...
25,000,721	960	26,042.42	1.23	282.56	99.6	0	2q4xbuu7qhbd9		SELECT CASE WHEN :B7 =0 THEN N...
20,895,856	4,861,936	4.30	1.02	412.52	101	0	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
20,532,425	820,604	25.02	1.01	1,112.40	29.6	.1	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...

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SQL ordered by Reads

- %Total - Physical Reads as a percentage of Total Disk Reads
- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Total Disk Reads: 9,806,852
- Captured SQL account for 37.2% of Total

Physical Reads	Executions	Reads per Exec	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
2,636,001	4	659,000.25	26.88	3,392.20	39.75	0.55	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
2,112,485	4	528,121.25	21.54	1,449.60	51.45	1.11	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
1,193,939	23	51,910.39	12.17	802.81	3.45	0.28	dqwmj7xtfr308		SELECT color, DECODE(TYPE, 'ST...
208,857	3	69,619.00	2.13	1,935.40	30.77	0.10	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
82,040	2	41,020.00	0.84	472.69	38.81	0.16	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
80,981	4,200	19.28	0.83	333.81	53.29	0.23	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
14,777	3	4,925.67	0.15	265.07	78.80	0.08	d3zpdnpad5f9f		--select GET_PLAN_PKG_FF_RATE(...
9,186	1,707	5.38	0.09	315.30	98.87	0.05	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
8,880	30	296.00	0.09	1,385.61	39.60	0.33	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
8,825	30	294.17	0.09	1,373.31	39.90	0.33	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...

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SQL ordered by Physical Reads (UnOptimized)

- UnOptimized Read Reqs = Physical Read Reqts - Optimized Read Reqs
- %Opt - Optimized Reads as percentage of SQL Read Requests
- %Total - UnOptimized Read Reqs as a percentage of Total UnOptimized Read Reqs
- Total Physical Read Requests: 3,768,917
- Captured SQL account for 3.1% of Total
- Total UnOptimized Read Requests: 3,768,917
- Captured SQL account for 3.1% of Total
- Total Optimized Read Requests: 1
- Captured SQL account for 0.0% of Total

UnOptimized Read Reqs	Physical Read Reqs	Executions	UnOptimized Reqs per Exec	%Opt	%Total	SQL Id	SQL Module	SQL Text

2,276,877	2,276,877	4	569,219.25	0.00	60.41	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
81,471	81,471	2	40,735.50	0.00	2.16	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
80,412	80,412	4,200	19.15	0.00	2.13	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
10,148	10,148	23	441.22	0.00	0.27	dqwmj7xtfr308		SELECT color, DECODE(TYPE, 'ST...
9,432	9,432	3	3,144.00	0.00	0.25	d3zpdnpad5f9f		--select GET_PLAN_PKG_FF_RATE(...
8,931	8,931	1,707	5.23	0.00	0.24	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
7,623	7,623	30	254.10	0.00	0.20	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
6,635	6,635	0		0.00	0.18	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
4,398	4,398	2	2,199.00	0.00	0.12	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
3,520	3,520	13	270.77	0.00	0.09	d119jxynhx8ba		SELECT PONO, DTL_DESC, DEMANDN...

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SQL ordered by Executions

- %CPU - CPU Time as a percentage of Elapsed Time
- %IO - User I/O Time as a percentage of Elapsed Time
- Total Executions: 64,176,718
- Captured SQL account for 20.2% of Total

Executions	Rows Processed	Rows per Exec	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
5,547,276	5,547,173	1.00	268.21	101.3	0	0fhpc9z8tay9k		SELECT MAX(DISTINCT CD.KNT_WST...
4,861,936	4,861,258	1.00	412.52	101	0	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
820,604	820,604	1.00	1,112.40	29.6	.1	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
657,321	657,317	1.00	690.96	26.8	0	6njkz820dw4wj		SELECT WM_CONCAT(ORDER_NO) FRO...
347,177	347,172	1.00	419.17	25.3	0	8q98z0sg1fx92		SELECT WM_CONCAT(STYLE) FROM (...
100,837	100,841	1.00	4,000.88	84.6	0	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
83,910	304,369	3.63	75.78	99.7	0	cm5vu20fhtnq1		獥汥捴 □□潮湙捻形祟晚汴敲楮腆□º物癩汥来⌬汥癥氣睨潭□祇...
67,920	67,920	1.00	922.77	55.6	0	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
67,794	67,794	1.00	923.36	55.9	0	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
65,020	957,951	14.73	4.94	92.2	0	0k8522rmdzg4k		獥汥捴º物癩汥来⌠睨潭□祇慵瑣sp睨敲攡□牡湩敶ɸ擡爟杲慮瑨...

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SQL ordered by Parse Calls

- Total Parse Calls: 944,270
- Captured SQL account for 47.5% of Total

Parse Calls	Executions	% Total Parses	SQL Id	SQL Module	SQL Text
83,910	83,910	8.89	cm5vu20fhtnq1		獥汥捴 □□潮湙捻形祟晚汴敲楮腆□º物癩汥来⌬汥癥氣睨潭□祇...
65,020	65,020	6.89	0k8522rmdzg4k		獥汥捴º物癩汥来⌠睨潭□祇慵瑣sp睨敲攡□牡湩敶ɸ擡爟杲慮瑨...
52,866	52,866	5.60	6rf1xb3rsb3c9		SELECT CCODE_VALIDATION(:b1) F...
21,140	21,140	2.24	1w12wdb3vzc9h		select /*+ index(idl_sb4$ i_id...
15,490	15,489	1.64	gr7sx7xbkrk3g		SELECT /* OPT_DYN_SAMP */ /*+ ...
14,224	14,224	1.51	2xbwahn0u2umy		select max(bitand(nvl(option$,...
10,748	10,748	1.14	8k4xz9kr1brkt		SELECT NVL(MAX(OPR_DTL_ID), 0)...
10,723	10,731	1.14	fys1zsgmvh9ka		SELECT PHASE_DESC FROM PHASE W...
10,703	10,706	1.13	f4032m9c04cv1		SELECT DSC FROM UKPRODUCT WHER...
10,613	10,613	1.12	0307xvv5xhu0f		SELECT ART_DESC FROM MKT_ARTIC...
10,608	10,644	1.12	5fg74rb3ru4ac		SELECT PRINT_NAME FROM UKPRINT...
10,608	12,992	1.12	671prjcayrc77		SELECT NAME FROM UKAGENT WHERE...
10,599	10,599	1.12	0pzg71pnur0kp		SELECT NAME FROM UKLICENSOR WH...
10,599	10,599	1.12	4xn0tw9j8rcnh		SELECT SUM(SQTY) FROM UKPO P, ...
10,599	10,599	1.12	a8bkyjcv4nuvx		SELECT C.CUS_NAME || '-' || A....

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SQL ordered by Sharable Memory

- Only Statements with Sharable Memory greater than 1048576 are displayed

Sharable Mem (b)	Executions	% Total	SQL Id	SQL Module	SQL Text
8,783,498	30	0.07	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
2,816,727	18	0.02	9pc5hdmqdgx9j		UPDATE tblhrmemployee SET EMPC...
2,012,700	2	0.02	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
1,606,891	100,837	0.01	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...

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SQL ordered by Version Count

- Only Statements with Version Count greater than 20 are displayed

Version Count	Executions	SQL Id	SQL Module	SQL Text
38	2,514	8vwv6hx92ymmm		啐臀哎□彈呟罠剳藺呟鑿旡鏟匠卅吠円鯫蔭呉低彔鏊蔡吻齁?›篒...
34	1,974	3nkd3g3ju5ph1		瓝汥捻扪○瑮纛○捻業攬浴業攬獴業攬□瑡瑶猬□慴惕扪○污杳...
31	155	3ktacv9r56b51		瓝汥捻睮敲○湡浥Ɱ慭歞灡捥Ẃ敭潴敳睮敲ʐ楮齿慭攬灟瑩浥獴慭...
29	255	18naypzfmabd6		INSERT INTO MGMT_SYSTEM_PERFOR...
28	419	19x1189chq3xd		SELECT LOCKID FROM DBMS_LOCK_A...
28	70	a9u0s3g93f47z		瓝汥捻□散潤擫甪瑮纛○′□甪數瑟畳敲湡浥□甪湡浥□□慭攬†...
27	27	2tkw12w5k68vd		select user#, password, datats...
27	2	69k5bhm12sz98		SELECT dbin.instance_number, d...
27	6	7gzxf61vj6wq4	emagent_SQL_oracle_database	SELECT ID FROM SYS.WRI$_ADV_TA...
27	18	9pc5hdmqdgx9j		UPDATE tblhrmemployee SET EMPC...
24	752	gsmpw1p9g3pmr		select log, sysdate, youngest,...
23	4,635	0agc8gu13raqj		SELECT oldest FROM sys.snap_lo...
23	1	0v3dvmc22qnam		insert into sys.col_usage$ (ob...

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Complete List of SQL Text

SQL Id	SQL Text
0307xvv5xhu0f	SELECT ART_DESC FROM MKT_ARTICLE WHERE ART_ID = :b1
0agc8gu13raqj	SELECT oldest FROM sys.snap_loadertime$ WHERE tableobj# = :1 FOR UPDATE
0cju83fh33y95	SELECT COUNT(*) FROM (SELECT DISTINCT DATED FROM OPR_WAGES_EMP_MASTER WHERE TO_DATE(DATED, 'DD-MM-RR') BETWEEN :b1 AND :b2)
0fhpc9z8tay9k	SELECT MAX(DISTINCT CD.KNT_WST) FROM PRODUCTION.TBLCONTRACTMAST CM , PRODUCTION.TBLKNTCONTRACTDTL CD WHERE CM.CONTRACT_NO=CD.CONTRACT_NO AND CD.CDK_ID=:B3 AND CM.PLAN_NO=:B2 AND CM.VEND_CODE=GET_LOCATION_VENDOR(:B1)
0hdxxufz5jb36	INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PRODUCTION"."YARN_BAG_STK_LOC" select t.LOC_ID, t.BAG_NO, sum(t.BAG_QTY)BAG_QTY from yarn_po_stock_barcode t group by t.LOC_ID, t.BAG_NO having sum(t.BAG_QTY)>0
0k8522rmdzg4k	瓝汥捻º物癩汥来⌈晛潭□祳慴瑳ₛₚ晛敲攡□牡湤敽ɸ搭爠杲慶璢攢湥□慮捦琜楬敺攢牝
0pzg71pnur0kp	SELECT NAME FROM UKLICENSOR WHERE LICENSORID = :b1
0qjt2sznvf0r9	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin DBMS_SNAPSHOT.REFRESH('PRODUCTION.MV_SHIPPING'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
0tw8nzruqddn3	delete from "PRODUCTION"."YARN_BAG_STK_LOC"
0v3dvmc22qnam	insert into sys.col_usage$ (obj#, intcol#, equality_preds, equijoin_preds, nonequijoin_preds, range_preds, like_preds, null_preds, timestamp) values (:objn, :coln, decode(bitand(:flag, 1), 0, 0, 1), decode(bitand(:flag, 2), 0, 0, 1), decode(bitand(:flag, 4), 0, 0, 1), decode(bitand(:flag, 8), 0, 0, 1), decode(bitand(:flag, 16), 0, 0, 1), decode(bitand(:flag, 32), 0, 0, 1), :time)
17x173b8v53p7	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin DBMS_SNAPSHOT.REFRESH('PRODUCTION.MV_STITCHING'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
18naypzfmabd6	INSERT INTO MGMT_SYSTEM_PERFORMANCE_LOG (JOB_NAME, TIME, DURATION, MODULE, ACTION, IS_TOTAL, NAME, VALUE, CLIENT_DATA, HOST_URL) VALUES (:B9 , SYSDATE, :B8 , SUBSTR(:B7 , 1, 512), SUBSTR(:B6 , 1, 32), :B5 , SUBSTR(:B4 , 1, 128), SUBSTR(:B3 , 1, 128), SUBSTR(:B2 , 1, 128), SUBSTR(:B1 , 1, 256))
19x1189chq3xd	SELECT LOCKID FROM DBMS_LOCK_ALLOCATED WHERE NAME = :B1 FOR UPDATE
1t8bh6fd2yug3	SELECT DISTINCT R.RATE FROM PRODUCTION.RES_WAGES_PLANOPR R WHERE R.PLANNO = :B2 AND R.OPERATION_ID=:B1
1w12wdb3vzc9h	select /*+ index(idl_sb4$ i_idl_sb41) +*/ max(version) from idl_sb4$ where obj#=:1 and version > 0 and version<=:2 and (part=0 or part=2) and piece#=0
1z9dws00z34z6	SELECT COUNT(*) FROM V_DTL WHERE REC_NO = :b1
228ak5wrhrzt8	SELECT ITEM_DESC, ITEM_CODE, UNIT_CODE, NVL(SUM(DECODE(D.ENTRYTYPE, 'RE', 1, 'IR', 1, 'SR', 1, 'TF', 1, 'RR', -1, 'IS', -1, 'SP', -1, 'TR', -1, 0) * QTY), 0) BQTY FROM ITEM I, STORE_DETAIL D, STORE_MASTER M WHERE M.SRNO=D.SRNO AND I.ITEM_CODE = D.ITEMCODE (+) AND I.SUB_CODE > 2100 AND D.CCODE = :1 AND D.ENTRYTYPE IN ('RE', 'IR', 'SR', 'TF', 'RR', 'IS', 'SP', 'TR') AND M.SUBSTOREID=:2 GROUP BY ITEM_DESC, ITEM_CODE, UNIT_CODE ORDER BY 1
2jzkmzmzxza9p	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP

WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin DBMS_SNAPSHOT.REFRESH('PRODUCTION.yarn_bag_stk_loc'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;

2q4xbuu7qhbd9 SELECT CASE WHEN :B7 =0 THEN NVL((((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)/KNT_KNT_WASTE(:B5 , :B3 , :B2))*100)* KNT_YARN_RATE(:B5 , :B3 , :B2)), 0) ELSE NVL(((((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)/KNT_KNT_WASTE(:B5 , :B3 , :B2))*100)/KNT_YDY_WASTE(:B5 , :B3 , :B2)*100)) * KNT_YARN_RATE(:B5 , :B3 , :B2), 0) END + NVL((((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)/KNT_KNT_WASTE(:B5 , :B3 , :B2))*100)* KNT_YDY_RATE(:B5 , :B3 , :B2)), 0)+ CASE WHEN :B6 =22 THEN NVL((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)/KNT_KNT_CONSUMPTION(:B5 , :B3 , :B2)*KNT_KNT_RATE(:B5 , :B3 , :B2)), 0) WHEN :B6 =2 THEN DECODE(KNT_KNT_OPR_VAL(:B2 , 'OPR'), 'D', (STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1)*100)* (KNT_KNT_OPR_VAL(:B2 , 'CON')/KNT_KNT_OPR_VAL(:B2 , 'VAL'))*KNT_KNT_RATE(:B5 , :B3 , :B2), 'M', (STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1)*100)*KNT_KNT_OPR_VAL(:B2 , 'CON')*KNT_KNT_RATE(:B5 , :B3 , :B2)) ELSE NVL((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)*KNT_KNT_RATE(:B5 , :B3 , :B2)), 0) END + NVL((((STK/DYE_DYEING_WASTE(:B5 , :B3 , :B2 , :B1))*100)*DYE_DYEING_RATE(:B5 , :B3 , :B2 , :B1)), 0)+ NVL((STK*PRT_PRINT_RATE(:B5 , :B3 , :B2 , :B1)), 0) + NVL(STK*FIN_FINISH_RATE(:B5 , :B3 , :B2 , :B1), 0) FROM (SELECT NVL(SUM(B.NW_IN), 0) STK FROM FAB_SR_MAST A , FAB_SR_DTL B WHERE A.SUP_REC_NO = B.SUP_REC_NO AND A.STOCK_TYPE IN ('FFB', 'FFA') AND A.CCODE = :B5 AND A.SUP_TARGET='RECEIVED' AND TO_DATE(A.ENTRY_DATE, 'DD-MM-YY')<= TO_DATE(:B4 , 'DD-MM-YY') AND PLANNO=:B3 AND FABRIC_CODE=:B2 AND COLOR=:B1)

2tkw12w5k68vd select user#, password, datats#, tempts#, type#, defrole, resource$, ptime, decode(defschclass, NULL, 'DEFAULT_CONSUMER_GROUP', defschclass), spare1, spare4, ext_username, spare2 from user$ where name=:1

2xbwahn0u2umy select max(bitand(nvl(option$, 0), 17)) from sysauth$ auth where privilege#=:1 connect by grantee#=prior privilege# and privilege#>0 start with (grantee#=:2 and privilege#>0 and privilege# in (2, 774, 778, 781, 783, 787, 789, 790, 794, 798, 801, 804, 808, 810, 816, 827, 828, 833, 834, 837)) or (grantee#=1 and privilege#>0) group by privilege#

2zwn3h2hr377k SELECT SUM(VALUE)/ SUM(STKKG) FROM (SELECT A.CCODE, B.PLANNO, B.FABRIC_CODE, GET_FABRIC(B.FABRIC_CODE) FABRUC, B.COLOR, NVL(SUM(B.NW_IN), 0) STK , PRODUCTION.FINISH_FABRIC_REC(A.CCODE, B.PLANNO, B.FABRIC_CODE, B.COLOR, SYSDATE) VALUE, PRODUCTION.FINISH_FABRIC_REC(A.CCODE, B.PLANNO, B.FABRIC_CODE, B.COLOR, SYSDATE) /NVL(SUM(B.NW_IN), 0) PKGRATE , P.UNIT_CODE, DECODE(P.UNIT_CODE, 1, NVL(SUM(B.NW_IN), 0), 0) STKKG FROM FAB_SR_MAST A , FAB_SR_DTL B, TBLPLAN_CUT_DYE_KNT P WHERE A.SUP_REC_NO = B.SUP_REC_NO AND A.STOCK_TYPE IN ('FFB', 'FFA') AND A.CCODE = 9 AND A.SUP_TARGET='RECEIVED' AND TO_DATE(A.ENTRY_DATE, 'DD-MM-YY')<= SYSDATE AND B.PLANNO=:B1 AND B.PLANNO=P.PLAN_NO AND B.FABRIC_CODE=P.FABRIC_CODE AND B.COLOR=P.COLOR GROUP BY A.CCODE, B.PLANNO, B.FABRIC_CODE, B.COLOR, P.UNIT_CODE)

38vxaybzk778b DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin DBMS_SNAPSHOT.REFRESH('PRODUCTION.wages_sheet_mv'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;

3ktacv9r56b51 獤汥捴晡敬ⱨ渠浥Ɱ慭敳摡瀠W敳湲敭晡敬ｚ楮歨慭攬瀠灬瑨潲瑳攠獥潮捳慭潴□湯彩炳潮瑳□□獵扳慭攬瑳畜ⱨ摉瑯瑮晴捥潮□敦摡搼潳瑵□□潮敬⁷桥牴□影扪ⱷ捭□漴ºⁿ影扪ⱷ潮敬□□湯摥爠扪杮敬

3nkd3g3ju5ph1 獤汥捴扪ⱷ瑳畜ⱷ捴業攠浥業攠浥業攠□瑨瑳猬□摩摡扪ⱷ污杮□湧搩□湧湯瑯□湧湯瑩桰獴湴敬⁷桥牴晡敬ⱨ摉□湳慭慳牯□湳慭摡瀠搠晦ⱥ浥瑦攠□灥瀦湯瑮濼灬敤灮氦瑩汩湯浥敬瑳□捳□畭浥敬瑳

42w5jvwyztq0h SELECT NVL(GET_PLAN_PO_QTY(:B2 , :B1), 0) FROM DUAL

4uw118z2skgz1 SELECT WM_CONCAT(PROCESS_NAME) FROM (SELECT DISTINCT P.PROCESS_NAME, FR.ORD FROM RND_SR_DTL D, PRODUCTION.SD_FINISH_ROUT FR, PRODUCTION.FINISH_ROUT P WHERE D.SUP_REC_NO=:B2 AND D.PK=FR.PK AND D.PK=:B1 AND FR.PROCESS_ID=P.PROCESS_ID ORDER BY ORD)

4xn0tw9j8rcnh SELECT SUM(SQTY) FROM UKPO P, UKPOHIT H WHERE P.PK = H.PK AND P.ORDERID = :b1 AND H.ENTRYTYPE = 'BOOKING' AND H.STATUS = 1 AND P.STATUS NOT IN ('CANCELLED')

5fg74rb3ru4ac SELECT PRINT_NAME FROM UKPRINTER WHERE PRINT_ID = :b1

5h17annd0001z select distinct m.PLANNO, substr(GET_PLAN_PO(m.PLANNO), 1, 50) po, substr(GET_PLAN_style(m.PLANNO), 1, 50) style from opr_wages_emp_master m where CCODE=:1

5n4u7kgq4hwgm INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PRODUCTION"."MV_SHIPPING" select t.ccode, c.c_name, s.plan_no, 'BY- ' || e.ship_mode ship_mode, e.inv_date ship_date, t.pono, t.pl_no, trunc(t.pl_date) PL_DATE, m.style, nvl(get_cmt_rate(t.ccode, s.plan_no, g.garment_id), 0) CMT_RATE, e.inv_no, e.inv_no_m, GetPL_Qty_PCS(t.pl_no) PCS, GetPL_Qty_PCS(t.pl_no)*nvl(get_cmt_rate(t.ccode, s.plan_no, g.garment_id), 0) AMOUNT, get_cmt_contract_no(t.ccode, s.plan_no, g.garment_id)contract_no , g.garment_id , t.po_close from wpl_mst t, tblplanorder s, kcl_po_main m, expinv_mst e, dye.cdtl c, expinv_dtl_pl ed, tblplanpics g where t.pack_type = 'WP' and s.order_no = t.pono and e.inv_no = ed.inv_no and ed.pl_no = t.pl_no and m.pono = s.order_no AND E.CANCEL_STATUS='N' and e.approved=1 and g.plan_no=s.plan_no and t.ccode=c.c_code --and s.plan_no LIKE NVL(:planno, '%') --and t.pl_no not in (select r.pl_no from expsal_inv r) -- and trunc(e.inv_date) between nvl(:FDATE , to_date(sysdate-10000, 'DD-MM-RRRR')) AND nvl(:TDATE , to_date(sysdate, 'DD-MM-RRRR')) --and t.ccode=decode(:P_cCODE, 4, 15, NULL, T.CCODE, :P_CCODE) union all select t.ccode, c.c_name, s.plan_no, 'BY- ' || e.ship_mode ship_mode, e.inv_date ship_date, t.pono, t.pl_no, trunc(t.pl_date) PL_DATE, m.style, nvl(get_cmt_rate(t.ccode, s.plan_no, g.garment_id), 0) CMT_RATE, e.inv_no, e.inv_no_m, PL.TOTAL_QTY PCS , PL.TOTAL_QTY*nvl(get_cmt_rate(t.ccode, s.plan_no, g.garment_id), 0) AMOUNT, get_cmt_contract_no(t.ccode, s.plan_no, g.garment_id)contract_no , g.garment_id, t.po_close from wpl_mst t, wpl_dtl_aeopo pl, tblplanorder s, kcl_po_main m, expinv_mst e, dye.cdtl c, expinv_dtl_pl ed, tblplanpics g where t.pack_type = 'WP' and s.order_no = pl.pono and e.inv_no = ed.inv_no and ed.pl_no = t.pl_no and m.pono = s.order_no AND E.CANCEL_STATUS='N' -- and t.unit_12 LIKE NVL(:unit_12, '%') --and c.c_code = e.ccode and e.approved=1 and t.ccode=c.c_code --and s.plan_no LIKE NVL(:planno, '%') and pl.pl_no=t.pl_no and g.plan_no=s.plan_no --and t.pl_no not in (select r.pl_no from expsal_inv r) -- and trunc(e.inv_date) between nvl(:FDATE , to_date(sysdate-10000, 'DD-MM-RRRR')) AND nvl(:TDATE , to_date(sysdate, 'DD-MM-RRRR')) --and t.ccode=decode(:P_CCODE, 4, 15, NULL, T.CCODE, :P_CCODE) union all select m.ccode, c.c_name, m.plan_no, 'LOCAL' ship_mode, m.cdate ship_date, ' ' pono, ' ' pl_no, m.cdate PL_DATE, ' ' style, nvl(get_cmt_rate(m.ccode, m.plan_no, m.gmt_id), 0) CMT_RATE, 0 inv_no, ' ' inv_no_m, m.plan_qty PCS , m.plan_qty*nvl(get_cmt_rate(m.ccode, m.plan_no, m.gmt_id), 0) AMOUNT, get_cmt_contract_no(m.ccode, m.plan_no, m.gmt_id)contract_no , m.gmt_id garment_id, ' 'po_close from tblcontractmast m, dye.cdtl c where m.ccode=c.c_code and m.remarks='LOCALCMT' and m.sam_pcs is not null --and t.pl_no not in (select r.pl_no from expsal_inv r) -- and trunc(m.cdate) between nvl(:FDATE , to_date(sysdate-10000, 'DD-MM-RRRR')) AND nvl(:TDATE , to_d ate(sysdate, 'DD-MM-RRRR')) -- and m.ccode=decode(:P_CCODE, 4, 15, NULL, m.CCODE, :P_CCODE)

620nmfq8upvsb INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PROCESSING"."MV_GSTK" SELECT DISTINCT A.PLANNO , ENTRYTYPE, NARRATION, B.COLOR, CORPORATE_SUP_NO , A.REC_DATE FROM (/* QUERY FOR RND*/ SELECT DISTINCT A.PLAN_NO PLANNO, DECODE(A.ENTRY_TYPE, 'DHR', 'GLOT', 'DIR', 'RLOT', 'DFR', 'FLOT') ENTRYTYPE, E.NARRATION, NULL PLAN_NO, CORPORATE_SUP_NO , A.REC_DATE FROM PROCESSING.DYE_SR_DTL B, PROCESSING.DYE_SR_MST A, ENTRYTYPE E WHERE A.ENTRY_NO = B.ENTRY_NO AND A.ENTRY_TYPE IN ('DHR', 'DIR', 'DFR') AND E.STOCKTYPE='DYE' AND A.DEPT_CODE=3502 AND E.ENTRYTYPE=DECODE(A.ENTRY_TYPE, 'DHR', 'GLOT', 'DIR', 'RLOT', 'DFR', 'FLOT')) A , (select distinct sup_rec_no, color from rnd_sr_dtl) b, (select plan_no from PROCESSING.GSTK WHERE SUBSTR(PLAN_NO, 1, 1)='S') S where A.CORPORATE_SUP_NO = b.sup_rec_no AND S.PLAN_NO=A.PLANNO

671prjcayrc77 SELECT NAME FROM UKAGENT WHERE AGENTID = :b1

69k5bhm12sz98 SELECT dbin.instance_number, dbin.db_name, dbin.instance_name, dbin.host_name, dbin.version, CASE WHEN s1.startup_time = s2.startup_time THEN 0 ELSE 1 END as bounce, CAST(s1.end_interval_time AS DATE) as begin_time, CAST(s2.end_interval_time AS DATE) as end_time, ROUND((cast((case when s2.end_interval_time > s1.end_interval_time then s2.end_interval_time else s1.end_interval_time end) as date) - cast(s1.end_interval_time as date)) * 86400) as int_secs, CASE WHEN (s1.status <> 0 OR s2.status <> 0) THEN 1 ELSE 0 END as err_detect, round(greatest((extract(day from s2.flush_elapsed) * 86400) + (extract(hour from s2.flush_elapsed) * 3600) + (extract(minute from s2.flush_elapsed) * 60) + extract(second from s2.flush_elapsed), (extract(day from s1.flush_elapsed) * 86400) + (extract(hour from s1.flush_elapsed) * 3600) + (extract(minute from s1.flush_elapsed) * 60) + extract(second from s1.flush_elapsed), 0)) as max_flush_secs FROM WRM$_SNAPSHOT s1 , WRM$_DATABASE_INSTANCE dbin , WRM$_SNAPSHOT s2 WHERE s1.dbid = :dbid AND s2.dbid = :dbid AND s1.instance_number = s2.instance_number AND dbin.instance_number = s1.instance_number AND s1.snap_id = :bid AND s2.snap_id = :eid AND dbin.dbid = s1.dbid AND dbin.startup_time = s1.startup_time and dbin.instance_number = :inst

6njkz820dw4wj	SELECT WM_CONCAT(ORDER_NO) FROM (SELECT DISTINCT ORDER_NO FROM TBLPLANORDER B WHERE B.PLAN_NO = :B1)
6nq3t1uk8bkry	SELECT IGPNO, CONTRACT_NO, VEND_CODE, DTL_DESC, PLANNO, IGP_REM, VEHNO, DRIVER FROM (SELECT IGPNO, processing.get_lot_party(PLANNO, LOTNO, 'CONTRACT') CONTRACT_NO, processing.get_lot_party(PLANNO, LOTNO, 'VEND_CODE') VEND_CODE, processing.get_lot_party(PLANNO, LOTNO, 'PARTY') DTL_DESC, 3501 DEPT_CODE, PLANNO, IGP_REM, VEHNO, DRIVER FROM PROCESSING.PROD_MST D WHERE STATUS='A' AND IGPNO IS NOT NULL AND ENTRY_TYPE='DIS' AND NOT EXISTS (SELECT 1 FROM FAB_SR_MAST WHERE NVL(IGP_OGP_NO, 0)=D.IGPNO) AND D.FIN_STORE=DECODE(:1, 'FAB_USMAN', 1, 'FAB_TARIQ', 2, 'FAB_ZAIN', 5, 'FAB_ALI', 15, 'FAB_MALI', 20, 'FAB_SAFDAL', 21, 'FAB_AHSAN', 14, '') union all SELECT D.DOC_NO, processing.get_lot_party(PLANNO, LOTNO, 'CONTRACT') CONTRACT_NO, processing.get_lot_party(PLANNO, LOTNO, 'VEND_CODE') VEND_CODE, processing.get_lot_party(PLANNO, LOTNO, 'PARTY') DTL_DESC, 3501 DEPT_CODE, PLANNO, '' IGP_REM, '' VEHNO, '' DRIVER FROM PROCESSING.PROD_MST D WHERE STATUS='A' AND ENTRY_TYPE='DI S' AND NOT EXISTS (SELECT 1 FROM FAB_SR_MAST WHERE NVL(IGP_OGP_NO, 0)=D.DOC_NO) /*AND OGPNO IS NULL */ AND (PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:2, 'FAB_ALI5', 23, '') OR PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:3, 'FAB_ALI5', 25, '') OR PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:4, 'FAB_NADEEM5', 25, '') OR PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:5, 'FAB_NADEEM5', 23, '') OR PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:6, 'FAB_K5A', 25, '')) AND D.DOC_DATE>='22-APR-2013' UNION ALL SELECT D.DOC_NO, processing.get_lot_party(PLANNO, LOTNO, 'CONTRACT') CONTRACT_NO, processing.get_lot_party(PLANNO, LOTNO, 'VEND_CODE') VEND_CODE, processing.get_lot_party(PLANNO, LOTNO, 'PARTY') DTL_DESC, 3501 DEPT_CODE, PLANNO, '' IGP_REM, '' VEHNO, '' DRIVER FROM PROCESSING.PROD_MST D WHERE STATUS='A' AND ENTRY_TYPE='DIS' AND NOT EXISTS (SELECT 1 FROM FAB_SR_MAST WHERE NVL(IGP_OGP_NO, 0)=D.DOC_NO) /*AND OGPNO IS NULL */ AND (PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:7, 'FAB_NAVEED', 10, '') or PRODUCTION.GET_PLAN_CCODE(PLANNO)=DECODE(:8, 'FAB_NAVEED', 22, ''))) ORDER BY IGPNO DESC
6rf1xb3rsb3c9	SELECT CCODE_VALIDATION(:b1) FROM PRODUCTION.TBLPLANSHEET WHERE PLAN_NO = :b2
73mzjsxgt8kdb	SELECT NVL(SUM(H.QTY), 0) QTY FROM TBLPLANORDER O, KCL_PO_HITS H WHERE O.ORDER_NO=H.PONO AND O.PLAN_NO=:B2 AND H.GARID=:B1
742vw5aqd5947	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin PRODUCTION.POP_ACH_ALL; end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
7gzxf61vj6wq4	SELECT ID FROM SYS.WRI$_ADV_TASKS A WHERE A.NAME = :B3 AND BITAND(A.PROPERTY, :B2) = :B2 AND A.OWNER# = :B1
8k4xz9kr1brkt	SELECT NVL(MAX(OPR_DTL_ID), 0) + 1 FROM OPR_WAGES_EMP_DTL
8mq98wyhh24ru	INSERT INTO cut_suply_bundl_m(ENTRY_TYPE, PLANNO, ORDER#, UNIT#, CCODE, STATUS, DOC_ID, timestamp_id, USER_ID, TERMINAL_ID, ISSUE#, RET_NORET, DOC_SR, P_CCODE, garment_id, FLOW_ID) VALUES (:1, :2, :3, :4, :5, :6, :7, :8, :9, :10, :11, :12, :13, :14, :15, :16)
8q98z0sg1fx92	SELECT WM_CONCAT(STYLE) FROM (SELECT DISTINCT M.STYLE FROM KCL_PO_MAIN M, TBLPLANORDER O WHERE O.ORDER_NO=M.PONO AND O.PLAN_NO=:B1)
8r6x06b59nuyt	/* MV_REFRESH (INS) */INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PRODUCTION"."WAGES_SHEET_MV"("PLANNO", "OPRATION_ID", "DATED", "CCODE", "FLOW_ID", "UNIT_NUM", "EMPCODE", "EARN_AMT") SELECT "M"."PLANNO", "D"."OPRATION_ID", TRUNC("M"."DATED"), "M"."CCODE", "SMT"."FLOW_ID", "M"."UNIT_NUM", "D"."EMP_CODE", SUM(ROUND("M"."STITCHED_QTY"/12, 2)) FROM "OPR_WAGES_EMP_MASTER" "M", "OPR_WAGES_EMP_DTL" "D", "STIT_REC_ISSUE_M" "SMT", "STIT_REC_ISSUE_D" "SDT" WHERE "M"."OPR_MAIN_ID"="D"."OPR_MAIN_ID" AND "D"."EMP_CODE" IS NOT NULL AND "SMT"."DOC_ID"="SDT"."DOC_ID" AN D "SMT"."DOCUMENT_TYPE"='STR' AND "SDT"."SR#"="M"."CUT_BUNDLE_ID" AND TRUNC("M"."DATED")>'01-JUL-2013' GROUP BY "D"."EMP_CODE", "M"."UNIT_NUM", "SMT"."FLOW_ID", TRUNC("M"."DATED"), "M"."CCODE", "M"."PLANNO", "D"."OPRATION_ID"
8vwv6hx92ymmm	啐骨哎□獾咳罠剖藹咳鼕呃鏟匠卅吠門鰋蓬呉低袮鼕蓁昀韆?›箇□稍啅?›箸□呃鏑猰嚏鱄蕄滷擲勛坑薯蕄昀則蘅鐘嗛朧滷擲姜稛朧鼕呃鏟鐘啉朧滷擲荔稛朧餾裔嚏鱄蕄滷擲㈠稛朧門鰋蓬呉低袮鼕蓁昀韆!›箇
932827s2cyx97	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin PRODUCTION.ACTIVITY_TABLE_DATA; end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
95hp4vzj95d6b	/* MV_REFRESH (DEL) */ delete from "PRODUCTION"."WAGES_SHEET_MV"
9pc5hdmqdgx9j	UPDATE tblhrmemployee SET EMPCODE=:1, EMPNAME=:2, FNAME=:3, CCODE=:4, NIC=:5, OLDNIC=:6, EXM=:7, LATE_EXM=:8, GM_ATT=:9, DOB=:10, DEPTCODE=:11, DESIGCODE=:12, HOMEADDRESS=:13, CITY=:14, PERMANENTADDRESS=:15, REFRENCE=:16, CELLNO=:17, MOB_CARD_WEFDATE=:18, PERSONALEMAIL=:19, STATUS=:20, EMPTYPE=:21, PHONE=:22, NTNNO=:23, PROBOTIONPERIOD=:24, ENDPRODATE=:25, REASON=:26, LEAVINGDATE=:27, BGROUP=:28, RPLC_CODE=:29, RELIGION=:30, GENDER=:31, SSNO=:32, EOBINO=:33, OTALLOW=:34, RESTDAY=:35, SHIFT=:36, EMPCODE_OLD=:37, TEMPBLOCK=:38, NIGHTSHIFT=:39, HANDITYPE=:40, HANDICAP=:41, IM_BOSS=:42, INDEXDIS=:43, TOTALSALARY=:44, FORNIGHT=:45, SALMODE=:46, BANKID=:47, BRANCHID=:48, ACCOUNTNO=:49, MODIFYDATE=:50, MODIFYBY=:51, TEMPCODE=:52, MOB_CARD=:53, FUEL=:54, GUN_ALLOUNCE=:55, VEHICLE_MAIN=:56, CNIC_EXPIRY_DATE=:57, JOINIGDATE=:58, MOTHER_NAME=:59 WHERE ROWID=:60
a8bkyjcv4nuvx	SELECT C.CUS_NAME || '-' || A.ACC_DESC , A.S1, A.S2, A.S3, A.S4, A.S5, A.S6, A.S7, A.S8, A.S9, A.S10, A.S11, A.S12, A.S13, A.S14, A.S15, A.S16, A.S17, A.S18, A.S19, A.S20 FROM ACC_SIZE A, CUSTOMER C WHERE A.CUS_ID = C.CUS_ID AND A.ACC_ID = :b1
a9u0s3g93f47z	獗汶捻□散潤攭觘琛蠡c′□觘數瑟畳敲溳浥□觘溳浥□□慦攪††††琮異摡瑂□⁴□滴敲玲□琮揚汶瑂□⁴□溳扬毄□†††□散潤攭扩瑯澶□□牯蠡牴礬ᵢ₂㈠□₂㈣‰□歹□†††□散潤攭扩瑯澶□□牯蠡牴礬"匮ﻩ□"匮ﻩ□广‰□†††□散潤攭扩瑯澶□□牯蠡牴礬‰ᵉᵢ刈㈠□ㄟ□孍□广‰□††† 獗汶捻□慦攡晲潭扪ₛₚ 潰†††⁷桥牠□扪⌈涵觘獐慲敲□澶□祰攣❓因□牯泮獾獻潢榣□獾獻畳敲ₛₚ 甬□裖□物杗敲ₛₚ 琬□裖□扪ₛₚ 扯⁷桥牠⁴□慳骰扪散堵扯□扪⌈慮擄扯□慦攡涵搳□澶□漮獐慲敲❓›㈠□澶□漮溳浥獐慣攡涵幺□澶⁴□扪⌖漮潢樣□澶□睮敲⌖觘畳敲⌈□澶□祰攣?‰㈠慮擄扩瑯澶□牯蠡牴礬ₗₒ□㊢慮擄扩瑯澶□牯蠡牴礬凧澶†涌揚嬥批□扪
ab21w6xh2m3r2	DECLARE job BINARY_INTEGER := :job; next_date TIMESTAMP WITH TIME ZONE := :mydate; broken BOOLEAN := FALSE; job_name VARCHAR2(30) := :job_name; job_subname VARCHAR2(30) := :job_subname; job_owner VARCHAR2(30) := :job_owner; job_start TIMESTAMP WITH TIME ZONE := :job_start; job_scheduled_start TIMESTAMP WITH TIME ZONE := :job_scheduled_start; window_start TIMESTAMP WITH TIME ZONE := :window_start; window_end TIMESTAMP WITH TIME ZONE := :window_end; chain_id VARCHAR2(14) := :chainid; credential_owner varchar2(30) := :credown; credential_name varchar2(30) := :crednam; destination_owner varchar2(30) := :destown; destination_name varchar2(30) := :destnam; job_dest_id varchar2(14) := :jdestid; log_id number := :log_id; BEGIN begin DBMS_SNAPSHOT.REFRESH('PROCESSING.mv_gstk'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
axqbs2kdrnra7	INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PRODUCTION"."MV_STITCHING" select distinct trunc(t.dated) dated, TO_CHAR(t.DATED, 'MON-RRRR') MTH, TO_CHAR(t.DATED, 'RRRR') YR, to_number(TO_CHAR(t.DATED, 'MM'))mt, C.CUS_NAME, P.PHASE_DESC, V.c_Name, t.planno, dept_code_validation(t.unit_num) unit, g.GARMANT_DESCRIPTION PRODUCT, nvl(GET_SAM(t.planno, t.garment_id), 0) SAM, sum(t.stitched_qty) Sth_qty from opr_wages_emp_master t, tblplanorder o, kcl_po_main m, GARMENT_TYPE g, CUSTOMER C, PHASE P, cdtl v where o.plan_no=t.planno and m.pono=o.order_no and t.garment_id=g.garment_id and c.cus_id=m.cus_id and p.phase_id=m.phase_id and v.c_code=t.ccode group by TO_CHAR(t.DATED, 'MON-RRRR'), TO_CHAR(t.DATED, 'RRRR') , to_number(TO_CHAR(t.DATED, 'MM')), C.CUS_NAME, P.PHASE_DESC, v.c_name, g.GARMANT_DESCRIPTION , t.planno, t.unit_num, t.garment_id, trunc(t.dated)
bjz3qurtb2tt1	select distinct MACHINE_NAME, m.MACHINE_ID, MACHINE_NUM from KNT_STOCK_MACHINES S , KNT_MACHINE m where S.LOCATION_ID =:1 and m.MACHINE_ID=s.MACHINE_ID and not exists (select 1 from KNT_PRODUCTION p where nvl(p.IS_LAST, 'N') ='Y' and p.MACHINE_ID=s.MACHINE_ID and p.FABRIC_ID=s.FABRIC_ID and p.PLAN_NO=s.PLAN_NO) and not exists (select 1 from KNT_PLAN_CLOSE c where c.PLAN_NO=S.PLAN_NO and c.LOCATION_ID=S.LOCATION_ID) group by m.MACHINE_ID, MACHINE_NAME, MACHINE_NUM, S.PLAN_NO, s.FABRIC_ID having sum(WEIGHT) > 0 order by MACHINE_NUM
c6rkc2anypq67	SELECT SUM(NVL(QTY_IN, 0)-NVL(QTY_OUT, 0)) FROM ST_MST A, ST_DTL B WHERE A.ENTRY_NO=B.ENTRY_NO AND TRUNC(A.DATED) BETWEEN '13-DEC-12' AND :B3 AND B.PO_NO=:B2 AND B.ITEM_CODE=:B1 AND A.ENTRY_TYPE IN ('RST', 'IFD')
c9tu6v6ynpzgs	SELECT TO_NUMBER(O.PLAN_NO) PLAN_NO, A.COL, A.SIZ, Z.ORD, SUM(Z.S1) PO_QTY, SUM(Z.S1) + ROUND(SUM(Z.S1) *

	MAX(O.WASTE) / 100, 0) PLAN_QTY, NVL(CT.CUT_QTY, 0) CUT_QTY, NVL(IND.IND_QTY, 0) IND_QTY, NVL(CT.CUT_QTY, 0) - NVL(IND.IND_QTY, 0) REJ_AUDT, NVL(ST.ST_QTY, 0) ST_QTY, NVL(MIS.MI_QTY, 0) MIS_QTY, NVL(ST.ST_QTY, 0)-NVL(WH.WH_QTY, 0)BAL_UNIT, NVL(WH.WH_QTY, 0) WH_QTY, NVL(TR_WH.TR_QTY, 0) TR_QTY, NVL(SH.SH_QTY, 0) SH_QTY, NVL((NVL(WH.WH_QTY, 0)+NVL(TR_WH.TR_QTY, 0))-SH.SH_QTY, 0) BAL_WH, S.CUT_STATUS, S.IND_STATUS, S.STIT_STATUS, S.PLAN_STATUS FROM KCL_PO_MAIN M, ACC_SIZE_VIEW A, TBLPLANORDER O, PLAN_STATUS S, (SELECT PONO, GARID, COL, NVL(SUM(SIZ), 0) S1, RN ORD FROM (SELECT T.PONO, T.GARID, DECODE(RN, 1, 'S1', 2, 'S2', 3, 'S3', 4, 'S4', 5, 'S5', 6, 'S6', 7, 'S7', 8, 'S8', 9, 'S9', 10, 'S10', 11, 'S11', 12, 'S12', 13, 'S13', 14, 'S14', 15, 'S15', 16, 'S16', 17, 'S17', 18, 'S18', 19, 'S19', 20, 'S20') COL, DECODE(RN, 1, S1, 2, S2, 3, S3, 4, S4, 5, S5, 6, S6, 7, S7, 8, S8, 9, S9, 10, S10, 11, S11, 12, S12, 13, S13, 14, S14, 15, S15, 16, S16, 17, S17, 18, S18, 19, S19, 20, S20) SIZ, RN FROM KCL_PO_HITS T, TBLPLANORDER O, (SELECT LEVEL RN FROM DUAL CONNECT BY LEVEL <= 20) WHERE O.PLAN_NO=:B1 AND O.ORDER_NO=T.PONO) GROUP BY PONO, GARID, COL, RN) Z, (SELECT CD.COL_SIZE, CD.CUT_SIZE, NVL(SUM(CD.BDL_QTY), 0)- SUM((SELECT NVL(SUM(DD.REP_QTY), 0) FROM CUT_JBCARD_M MM, CUT_JBCARD_DDD DD WHERE DD.DOC_ID=MM.DOC_ID AND MM.PLAN_NO=:B1 AND DD.PKEY_REF=CD.PKEY AND DD.CUT_SIZE IS NOT NULL)) CUT_QTY FROM CUT_JBCARD_M CM, CUT_JBCARD_DDD CD WHERE CD.DOC_ID=CM.DOC_ID AND CM.PLAN_NO=:B1 AND CD.CUT_SIZE IS NOT NULL GROUP BY CD.COL_SIZE, CD.CUT_SIZE)CT, (SELECT SD.COL_SIZE, SD.G_SIZE, SUM(SD.QTY) IND_QTY FROM STIT_REC_ISSUE_D SD, STIT_REC_ISSUE_M MD WHERE MD.DOC_ID=SD.DOC_ID AND MD.DOCUMENT_TYPE='STR' AND SD.STATUS=0 AND MD.PLANNO=:B1 GROUP BY SD.COL_SIZE, SD.G_SIZE)IND, (SELECT BD.COL_SIZE, BD.G_SIZE, NVL(SUM(BD.STITCHED_QTY), 0) ST_QTY FR OM CUT_SUPLY_BUNDL BD, CUT_SUPLY_BUNDL_M MS WHERE MS.DOC_ID=BD.DOC_ID AND MS.ENTRY_TYPE='IITS' AND MS.PLANNO=:B1 GROUP BY BD.COL_SIZE, BD.G_SIZE) ST, (SELECT COL, NVL(SUM(SIZ), 0) WH_QTY FROM (SELECT DECODE(RN, 1, 'S1', 2, 'S2', 3, 'S3', 4, 'S4', 5, 'S5', 6, 'S6', 7, 'S7', 8, 'S8', 9, 'S9', 10, 'S10', 11, 'S11', 12, 'S12', 13, 'S13', 14, 'S14', 15, 'S15', 16, 'S16', 17, 'S17', 18, 'S18', 19, 'S19', 20, 'S20') COL, DECODE(RN, 1, S1, 2, S2, 3, S3, 4, S4, 5, S5, 6, S6, 7, S7, 8, S8, 9, S9, 10, S10, 11, S11, 12, S12, 13, S13, 14, S14, 15, S15, 16, S16, 17, S17, 18, S18, 19, S19, 20, S20) SIZ FROM WAREHOUSE_REC_D T, WAREHOUSE_REC O, (SELECT LEVEL RN FROM DUAL CONNECT BY LEVEL <= 20) WHERE O.PLANNO=:B1 AND O.DOC_ID=T.DOC_ID AND O.DOCUMENT_TYPE='WRS' UNION ALL SELECT DECODE(RN, 1, 'S1', 2, 'S2', 3, 'S3', 4, 'S4', 5, 'S5', 6, 'S6', 7, 'S7', 8, 'S8', 9, 'S9', 10, 'S10', 11, 'S11', 12, 'S12', 13, 'S13', 14, 'S14', 15, 'S15', 16, 'S16', 17, 'S17', 18, 'S18', 19, 'S19', 20, 'S2 0') COL, DECODE(RN, 1, -S1, 2, -S2, 3, -S3, 4, -S4, 5, -S5, 6, -S6, 7, -S7, 8, -S8, 9, -S9, 10, -S10, 11, -S11, 12, -S12, 13, -S13, 14, -S14, 15, -S15, 16, -S16, 17, -S17, 18, -S18, 19, -S19, 20, -S20) SIZ FROM WAREHOUSE_REC_D T, WAREHOUSE_REC O, (SELECT LEVEL RN FROM DUAL CONNECT BY LEVEL <= 20) WHERE O.PLANNO=:B1 AND O.DOC_ID=T.DOC_ID AND O.DOCUMENT_TYPE='WHS') GROUP BY COL)WH , (SELECT DECODE(RN, 1, 'S1', 2, 'S2', 3, 'S3', 4, 'S4', 5, 'S5', 6, 'S6', 7, 'S7', 8, 'S8', 9, 'S9', 10, 'S10', 11, 'S11', 12, 'S12', 13, 'S13', 14, 'S14', 15, 'S15', 16, 'S16', 17, 'S17', 18, 'S18', 19, 'S19', 20, 'S20') COL, DECODE(RN, 1, SUM(S1), 2, SUM(S2), 3, SUM(S3), 4, SUM(S4), 5, SUM(S5), 6, SUM(S6), 7, SUM(S7), 8, SUM(S8), 9, SUM(S9), 10, SUM(S10), 11, SUM(S11), 12 , SUM(S12), 13, SUM(S13), 14, SUM(S14), 15, SUM(S15), 16, SUM(S16), 17, SUM(S17), 18, SUM(S18), 19, SUM(S19), 20, SUM(S20)) SH_QTY FROM (SELECT M.PL_NO, M.PONO, M.CCODE, NVL (SUM (D.S1 * (D.TCTN - D.FCTN + 1)), 0) S1, NVL (SUM (D.S2 * (D.TCTN - D.FCTN + 1)), 0) S2, NVL (SUM (D.S3 * (D.TCTN - D.FCTN + 1)), 0) S3, NVL (SUM (D.S4 * (D.TCTN - D.FCTN + 1)), 0) S4, NVL (SUM (D.S5 * (D.TCTN - D.FCTN + 1)), 0) S5, NVL (SUM (D.S6 * (D.TCTN - D.FCTN + 1)), 0) S6, NVL (SUM (D.S7 * (D.TCTN - D.FCTN + 1)), 0) S7, NVL (SUM (D.S8 * (D.TCTN - D.FCTN + 1)), 0) S8, NVL (SUM (D.S9 * (D.TCTN - D.FCTN + 1)), 0) S9, NVL (SUM (D.S10 * (D.TCTN - D.FCTN + 1)), 0) S10, NVL (SUM (D.S11 * (D.TCTN - D.FCTN + 1)), 0) S11, NVL (SUM (D.S12 * (D.TCTN - D.FCTN + 1)), 0) S12, NVL (SUM (D.S13 * (D.TCTN - D.FCTN + 1)), 0) S13, NVL (SUM (D.S14 * (D.TCTN - D.FCTN + 1)), 0) S14, NVL (SUM (D.S15 * (D.TCTN - D.FCTN + 1)), 0) S15, NVL (SUM (D.S16 * (D.TCTN - D.FCTN + 1)), 0) S16, NVL (SUM (D.S17 * (D.TCTN - D.FCTN + 1)), 0) S17, NVL (SUM (D.S18 * (D.TCTN - D.FCTN + 1)), 0) S18, NVL (SUM (D.S19 * (D.TCTN - D.FCTN + 1)), 0) S19, NVL (SUM (D.S20 * (D.TCTN - D.FCTN + 1)), 0) S20 FROM EXPIMP.WPL_MST M, E XPIMP.WPL_DTL D, PRODUCTION.TBLPLANORDER PS, EXPIMP.EXPINV_MST E, EXPIMP.EXPINV_DTL_PL P WHERE M.PL_NO = D.PL_NO AND M.PACK_TYPE = 'WP' AND M.PONO = PS.ORDER_NO AND P.INV_NO = E.INV_NO AND E.CANCEL_STATUS = 'N' AND M.PACK_TYPE = 'WP' AND E.APPROVED = 1 AND M.PL_NO=P.PL_NO AND PS.PLAN_NO =:B1 GROUP BY M.PL_NO, M.PONO, M.CCODE UNION ALL SELECT M.PL_NO, D.PONO, M.CCODE, NVL(SUM(D.SI), 0) S1, NVL(SUM(D.S2), 0) S2, NVL(SUM(D.S3), 0) S3, NVL(SUM(D.S4), 0) S4, NVL(SUM(D.S5), 0) S5, NVL(SUM(D.S6), 0) S6, NVL(SUM(D.S7), 0) S7, NVL(SUM(D.S8), 0) S8, NVL(SUM(D.S9), 0) S9, NVL(SUM(D.S10), 0) S10, NVL(SUM(D.S11), 0) S11, NVL(SUM(D.S12), 0) S12, NVL(SUM(D.S13), 0) S13, NVL(SUM(D.S14), 0) S14, NVL(SUM(D.S15), 0) S15, NVL(SUM(D.S16), 0) S16, NVL(SUM(D.S17), 0) S17, NVL(SUM(D.S18), 0) S18, NVL(SUM(D.S19), 0) S19, NVL(SUM(D.S20), 0) S20 FROM EXPIMP.WPL_MST M, WPL_DTL_AEOPO D, PRODUCTION.TBLPLANORDER PS, EXPIMP.EXPINV_MST E, EXPIMP.EXPINV_DTL_PL P WHERE M.PL_NO = D.PL_NO AND M.PACK_TYPE = 'WP' AND D.PONO = PS.ORDER_NO AND P.INV_NO = E.INV_NO AND E.CANCEL_STATUS = 'N' AND M.PACK_TYPE = 'WP' AND E.APPROVED = 1 AND PS.PLAN_NO = :B1 AND P.PL_NO=M.PL_NO GROUP BY M.PL_NO, D.PONO, M.CCODE UNION ALL SELECT M.PL_NO, M.PONO, M.CCODE, NVL(SUM(D.S1), 0) S1, NVL(SUM(D.S2), 0) S2, NVL(SUM(D.S3), 0) S3, NVL(SUM(D.S4), 0) S4, NVL(SUM(D.S5), 0) S5, NVL(SUM(D.S6), 0) S6, NVL(SUM(D.S7), 0) S7, NVL(SUM(D.S8), 0) S8, NVL(SUM(D.S9), 0) S9, NVL(SUM(D.S10), 0) S10, NVL(SUM(D.S11), 0) S11, NVL(SUM(D.S12), 0) S12, NVL(SUM(D.S13), 0) S13, NVL(SUM(D.S14), 0) S14, NVL(SUM(D.S15), 0) S15, NVL(SUM(D.S16), 0) S16, NVL(SUM(D.S17), 0) S17, NVL(SUM(D.S18), 0) S18, NVL(SUM(D.S19), 0) S19, NVL(SUM(D.S20), 0) S20 FROM EXPIMP.WPL_MST M, EXPIMP.WPL_DTL D, PRODUCTION.TBLPLANORDER PS, EXPIMP.EXPINV_MST E, EXPIMP.EXPINV_DTL_PL P WHERE M.PL_NO = D.PL_NO AND M.PACK_TYPE = 'WP' AND NVL(D.NET_WGT, 0) > 0 AND NVL(D.GROSS_WGT, 0) > 0 AND M.PONO = PS.ORDER_NO AND P.INV_NO = E.INV_NO AND E.CANCEL_STATUS = 'N' AND M.PACK_TYPE = 'WP' AND E.APPROVED = 1 AND PS.ORDER_NO = M.PONO AND P.PL_NO = M.PL_NO AND PS.PLAN_NO = :B1 GROUP BY M.PL_NO, M.PONO, M.CCODE), (SELECT LEVEL RN FROM DUAL CONNECT BY LEVEL <= 20) GROUP BY RN)SH, (SELECT DECODE(RN, 1, 'S1', 2, 'S2', 3, 'S3', 4, 'S4', 5, 'S5', 6, 'S6', 7, 'S7', 8, 'S8', 9, 'S9', 10, 'S10', 11, 'S11', 12, 'S12', 13, 'S13', 14, 'S14', 15, 'S15', 16, 'S16', 17, 'S17', 18, 'S18', 19, 'S19', 20, 'S20') COL, DECODE(RN, 1, SUM(S1), 2, SUM(S2), 3, SUM(S3), 4, SUM(S4), 5, SUM(S5), 6, SUM(S6), 7, SUM(S7), 8, SUM(S8), 9, SUM(S9), 10, SUM(S10), 11, SUM(S11), 12 , SUM(S12), 13, SUM(S13), 14, SUM(S14), 15, SUM(S15), 16, SUM(S16), 17, SUM(S17), 18, SUM(S18), 19, SUM(S19), 20, SUM(S20)) TR_QTY FROM (SELECT NVL(T.S1, 0)S1, NVL(T.S2, 0)S2, NVL(T.S3, 0)S3, NVL(T.S4, 0)S4, NVL(T.S5, 0)S5 , NVL(T.S6, 0)S6, NVL(T.S7, 0)S7, NVL(T.S8, 0)S8, NVL(T.S9, 0)S9, NVL(T.S10, 0)S10 , NV L(T.S11, 0)S11, NVL(T.S12, 0)S12, NVL(T.S13, 0)S13, NVL(T.S14, 0)S14 , NVL(T.S15, 0)S15, NVL(T.S16, 0)S16, NVL(T.S17, 0)S17, NVL(T.S18, 0)S18, NVL(T.S19, 0)S19, NVL(T.S20, 0)S20 FROM WPL_DTL_NEW T WHERE T.TIN_PLANNO=:B1 UNION ALL SELECT -NVL(T.S1, 0)S1, -NVL(T.S2, 0)S2, -NVL(T.S3, 0)S3, -NVL(T.S4, 0)S4, -NVL(T.S5, 0)S5 , -NVL(T.S6, 0)S6, -NVL(T.S7, 0)S7, -NVL(T.S8, 0)S8, -NVL(T.S9, 0)S9, -NVL(T.S10, 0)S10 , -NVL(T.S11, 0)S11, -NVL(T.S12, 0)S12, -NVL(T.S13, 0)S13, -NVL(T.S14, 0)S14 , -NVL(T.S15, 0)S15, -NVL(T.S16, 0)S16, -NVL(T.S17, 0)S17, -NVL(T.S18, 0)S18, -NVL(T.S19, 0)S19, -NVL(T.S20, 0)S20 FROM WPL_DTL_NEW T WHERE T.TOUT_PLANNO=:B1), (SELECT LEVEL RN FROM DUAL CONNECT BY LEVEL <= 20) GROUP BY RN) TR_WH , (SELECT T.G_SIZE SI, COUNT(T.G_SIZE) MI_QTY FROM MISSED_GMT_ID T WHERE T.PLAN_NO = :B1 GROUP BY T.G_SIZE)MIS WHERE A.ACC_ID=M.ACC_ID AND Z.PONO=M.PONO AND O.ORDER_NO=M.PONO AND O.ORDER_NO=Z.PONO AND O.PLAN_NO=:B1 AND Z.COL=A.COL AND A.COL=CT.COL_SIZE(+) AND A.COL=IND.COL_SIZ E(+) AND A.COL=ST.COL_SIZE(+) AND A.COL=WH.COL(+) AND A.COL=SH.COL(+) AND A.COL=TR_WH.COL(+) AND A.SIZ=MIS.SI(+) AND S.PLAN_NO=O.PLAN_NO AND A.SIZ IS NOT NULL GROUP BY O.PLAN_NO, A.COL, A.SIZ, Z.ORD, CT.CUT_QTY, IND.IND_QTY, ST.ST_QTY, WH.WH_QTY, SH.SH_QTY, TR_WH.TR_QTY, MIS.MI_QTY, S.CUT_STATUS, S.IND_STATUS, S.STIT_STATUS, S.PLAN_STATUS HAVING SUM(Z.S1) >0 ORDER BY Z.ORD
cdy4c52fdcanv	SELECT DISTINCT D.PO_NO, D.ITEM_CODE, SUBSTR(PRODUCTION.GET_YARN(D.ITEM_CODE), 1, 100)ITEM_DESC , PROCESSING.ST_YARN_STK(:P_TO, D.PO_NO, D.ITEM_CODE, :P_STK)STK FROM PROCESSING.ST_MST M, PROCESSING.ST_DTL D WHERE M.ENTRY_NO=D.ENTRY_NO AND TRUNC(M.DATED)<=:P_TO AND TO_NUMBER(SUBSTR(D.ENTRY_NO, 4, 2))=:P_CCODE AND D.ITEM_CODE=NVL(:P_ITEM, D.ITEM_CODE) AND PROCESSING.ST_YARN_STK(:P_TO, D.PO_NO, D.ITEM_CODE, :P_STK)<>0
ch0thvp9q6y1w	SELECT DISTINCT T.PLAN_NO, T.PLAN_DATE, to_char(WM_CONCAT(DISTINCT ORDER_NO))PAKPO FROM TBLPLANSHEET T, tblplanorder o WHERE T.PLAN_DATE >='01-JAN-2011' and T.PLAN_NO=O.PLAN_NO GROUP BY T.PLAN_NO, T.PLAN_DATE /*AND UNIT=decode(:GLOBAL.COMPANY_CODE, 13, unit, :GLOBAL.COMPANY_CODE)*/ ORDER BY T.PLAN_DATE DESC
cm5vu20fhtnq1	獵汥捴 ⁛⁛潮湥捴形祟晚汴敲楺牃ⱻº物癩汥来©汥癥氬晲潭⁛褫慵瑨ₛₚ㨠湯散瑓批牡湳敪ɸ灪楯熻灪䅚楬敲攀⁛湤º物癩汥来◎☞獴慵瑨睟瑨牡湳敪ɸ搐⁛湤º物癩汥来◎
cvn54b7yz0s8u	獵汥捴 ⁛湤數⁛撓他戱ₛₚ楟椶江畢ㄱ⁛⁛⁛灩散攀z敲杕桅灩散擁晲潭撓他戱ₛₚ晲敲擁潢樣淡ㄠ慮捌瀾牴淡㈀慮捌癥牳楗淢捠犹敲⁛礠灩散攀
d119jxynhx8ba	SELECT PONO, DTL_DESC, DEMANDNO, ITEMCODE, ITEM_DESC, PLANNO, SUM(QTY), SUM(REC), SUM(RET) FROM (SELECT M.PONO, V.DTL_DESC, D.DEMANDNO, D.ITEMCODE, I.ITEM_DESC, D.PLANNO, SUM(D.POQTY) QTY, 0 REC, 0 RET FROM PO_MST M, PO_DTL D, ITEM I, DYE.DETAILACC V, DEM_MST DM WHERE D.PONO = M.PONO AND D.CCODE = M.CCODE AND D.DEMANDNO=DM.DEMANDNO AND D.ITEMCODE = I.ITEM_CODE AND M.VENDCODE = V.DTL_CODE AND M.CCODE = V.CCODE AND decode(Fack_company_plan_po(D.planno), 0, m.ccode, Fack_company_plan_po(D.planno)) =:P_CCODE AND M.APPROVED = 1 AND M.PODATE BETWEEN :P_FROM AND :P_TO AND M.VENDCODE = NVL(:P_VEND, M.VENDCODE) AND D.PLANNO = NVL(:P_PLANNO, D.PLANNO) AND NVL(M.PURCODE, 0) = NVL(:P_PURCHASE, NVL(M.PURCODE, 0)) AND D.ITEMCODE LIKE DECODE(:P_CAT, '', '%', :P_CAT) AND NVL(DM.UNIT, 0) =NVL(:P_UNIT, NVL(DM.UNIT, 0)) GROUP BY M.PONO, V.DTL_DESC, D.DEMANDNO, D.ITEMCODE, I.ITEM_DESC, PLANNO UNION ALL SELECT M.PONO, V.DTL_DESC, D.DEMANDNO, D.ITEM_CODE, I.ITEM_DESC, D.PLAN_NO, 0 QTY, NVL(SUM(D.IGPQTY) , 0) REC, 0 RET FROM IGP_MST M, IGP_DTL D, ITEM I, DYE.DETAILACC V, DEM_MST DM WHERE M.IGPNO = D.IGPNO AND M.CCODE = D.CCODE AND D.DEMANDNO=DM.DEMANDNO AND decode(Fack_company_plan_po(D.plan_no), 0, m.ccode, Fack_company_plan_po(D.plan_no)) =:P_CCODE AND D.ITEM_CODE=I.ITEM_CODE AND M.VEND_CODE=V.DTL_CODE AND M.CCODE=V.CCODE AND M.VEND_CODE = NVL(:P_VEND, M.VEND_CODE) AND D.PLAN_NO = NVL(:P_PLANNO, D.PLAN_NO) AND

	D.ITEM_CODE LIKE DECODE(:P_CAT, '', '%', :P_CAT) AND NVL(DM.UNIT, 0) =NVL(:P_UNIT, NVL(DM.UNIT, 0)) GROUP BY M.PONO, V.DTL_DESC, D.DEMANDNO, D.ITEM_CODE, I.ITEM_DESC, PLAN_NO UNION ALL SELECT D.PODEMNO, V.DTL_DESC, P.DEMANDNO, D.ITEMCODE, I.ITEM_DESC, D.PLANNO, 0 QTY, 0 REC, SUM(D.QTY) RET FROM STORE_MASTER M, STORE_DETAIL D, PO_DTL P, ITEM I, DYE.DETAILACC V, DEM_MST DM WHERE M.SRNO = D.SRNO AND decode(Fack_company_plan_po(D.planno), 0, m.ccode, Fack_company_plan_po(D.planno)) =:P_CCODE AND D.PODEMNO=P.PONO AND P.DEMANDNO=DM.DEMANDNO AND D.ITEMCODE=P.ITEMCODE AND D.PLANNO=P.PL ANNO AND D.ITEMCODE=I.ITEM_CODE AND M.VENDCODE=V.DTL_CODE AND M.CCODE=V.CCODE AND M.ENTRYTYPE='RR' AND M.VENDCODE = NVL(:P_VEND, M.VENDCODE) AND D.PLANNO = NVL(:P_PLANNO, D.PLANNO) AND D.ITEMCODE LIKE DECODE(:P_CAT, '', '%', :P_CAT) AND NVL(DM.UNIT, 0) =NVL(:P_UNIT, NVL(DM.UNIT, 0)) GROUP BY D.PODEMNO, V.DTL_DESC, P.DEMANDNO, D.ITEMCODE, I.ITEM_DESC, D.PLANNO) GROUP BY PONO , DTL_DESC , DEMANDNO , ITEMCODE , ITEM_DESC , PLANNO HAVING SUM (QTY) - SUM (REC) + SUM (RET) > 0 ORDER BY 2 ASC, 1 ASC
d3zpdnpad5f9f	--select GET_PLAN_PKG_FF_RATE('3251') from dual select planno, get_plan_multi_unit(planno) unit, Get_Plan_pos(Planno) PO, Get_Plan_style(planno) style, rec_qty, ret_qty, ship_qty, ((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate)) Stock_wh, production.GET_FAB_VAL(planno, 'KG') FF_KG_RATE, production.GET_PLAN_NW(planno) NET_WT_DZ, ROUND(GET_PLAN_NW(planno)/12, 2)NET_PCS, (rec_qty - ret_qty - (ship_qty)+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))*ROUND(GET_PLAN_NW(planno)/12, 2)FAB_WGT_KG, ABS(ROUND((((rec_qty - ret_qty - (ship_qty)+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate)))*ROUND(GET_PLAN_NW(planno)/12, 2))* production.GET_FAB_VAL(planno, 'KG'), 2))FAB_WGT_VALUE, NVL(GET_PEW_RATE(PLANNO, 'PRN'), 0)PRINT, NVL(GET_PEW_RATE(PLANNO, 'PRN'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))PRINT_VALUE, NVL(GET_PEW_RATE(PLANNO, 'EMB'), 0) EMB, NVL(GET_PEW_RATE(PLANNO, 'EMB'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))EMB_VALUE, NVL(GET_PLAN_STIT_RATE(PLANNO), 0) STIT_RATE, NVL(GET_PLAN_STIT_RATE(PLANNO), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))STIT_VALUE, NVL(GET_PEW_RATE(PLANNO, 'WSH'), 0) WASH, NVL(GET_PEW_RATE(PLANNO, 'WSH'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(p lanno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))WASH_VALUE, GET_FOH_RATE('WHR') FOH, CASE WHEN plan_status='N' THEN round((ROUND((((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))*ROUND(production.GET_PLAN_NW(planno)/12, 2))* production.GET_FAB_VAL(planno, 'KG'), 0)+ NVL(GET_PEW_RATE(PLANNO, 'PRN'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))+ NVL(GET_PEW_RATE(PLANNO, 'EMB'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))+ NVL(GET_PLAN_STIT_RATE(PLANNO), 0)*((rec_qty - ret_qty - (shi p_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))+ NVL(GET_PEW_RATE(PLANNO, 'WSH'), 0)*((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate))+ ((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate)) *GET_FOH_RATE('WHR')) , 0) ELSE 0 END TOTAL_VALUE from plan_status S, (select t.planno, sum(t.rec_qty) rec_qty, sum(t.Ret_qty) ret_qty, sum(t.rec_qty) - sum(t.Ret_qty) net_rec, nvl((select sum(u.ship_qty) from export_ship_v u where u.inv_date <=:edate and u.inv_date > '01-JAN-2012' and u.plan_no = t.planno and u.ccode = :p_ccode), 0) ship_qty from export_stock_v t where t.doc_date <= :edate and t.ccode = :p_cc ode and t.doc_date > '01-JAN-2012' group by t.planno, t.ccode) WHERE S.PLAN_NO=PLANNO and NVL(trunc(s.plan_cdate), :edate)<=:edate and plan_status='N'--nvl(:close, s.plan_status) group by planno, rec_qty, ret_qty, ship_qty, plan_status having sum((rec_qty - ret_qty - (ship_qty))+wh_transfer_in(planno, :edate, :p_ccode)-wh_transfer_out(planno, :edate, :p_ccode)+ wh_transfer_KNin(planno, :edate)-wh_transfer_KNOut(planno, :edate)) > 0 order by planno
dqwmj7xtfr308	SELECT color, DECODE(TYPE, 'STR', 1, 'STIT', 2, 'SFS', 3, 'SSW', 4, 'SRW', 5, 'LFT', 6, 'SRS', 7, 'SHR', 8, 'OWS', 9, 'WRS', 10, 'WHS', 11, 'SGS', 12, 'RTUN', 13) SR#, PLANNO, SUM(SQTY) SQTY , DOC, DECODE(TYPE, 'STR', 'RECEIVING FROM INDUCTION', 'STIT', 'STITCHING', 'SFS', 'Finishing', 'SRS', 'RECEIVE SUB WARE HOUSE', 'SHR', 'RETURN SUB WARE HOUSE', 'OWS', 'SUB W/H SUPPLY TO MAIN WH', 'SSW', 'ISSUE TO WAREHOUSE', 'SRW', 'RETURN FROM WAREHOUSE', 'LFT', 'LEFTOVER', 'WRS', 'W/H RECEIVE', 'WHS', 'W/H RETURN', 'SGS', 'ISSUE TO SAMPLE/LEFTOVER/GIFT', 'RTU', 'RETURN LEFTOVER') DOCTYPE, UNIT, DATED, G_SIZE, COL_SIZE, garment_id_validation(GARMENT_ID) GARMENTS FROM (----------STITCHING---------- SELECT M.PLANNO, mm.COLOR_ID COLOR, m.GARMENT_ID, SUM(M.STITCHED_QTY)SQTY, ''DOC, 'STIT' TYPE, M.UNIT_NUM UNIT, TRUNC(DATED)DATED, L.G_SIZE, L.COL_SIZE FROM OPR_WAGES_EMP_MASTER M , CUT_SUPLY_BUNDL L, cut_jbcard_m mm, cut_jbcard_ddd dd WHERE M.CUT_BUNDLE_ID=L.SR# and dd.doc_id=mm .doc_id and dd.pkey=l.bundlepkey and mm.plan_no=m.planno and mm.lot#=l.lot# AND (:P_PLAN IS NULL OR M.PLANNO=:P_PLAN) GROUP BY PLANNO, M.UNIT_NUM, L.G_SIZE, L.COL_SIZE, DATED, m.GARMENT_ID, mm.COLOR_ID UNION ALL ---------- INDUCTION---------- SELECT DISTINCT M.PLANNO, color_id color , M.GARMENT_ID, SUM(D.QTY) SQTY, M.DOC_ID DOC, D.DOCUMENT_TYPE TYPE, M.UNITNO UNIT, TRUNC(M.DOC_DATE) DATED, D.G_SIZE, D.COL_SIZE FROM STIT_REC_ISSUE_M M, STIT_REC_ISSUE_D D, cut_jbcard_m mm, cut_jbcard_ddd dd WHERE M.DOCUMENT_TYPE ='STR' AND D.STATUS=0 and dd.doc_id=mm.doc_id and dd.pkey=d.bundlepkey and mm.plan_no=m.planno and mm.lot#=d.lot# AND M.DOCUMENT_TYPE = D.DOCUMENT_TYPE AND M.DOC_ID=D.DOC_ID AND (:P_PLAN IS NULL OR M.PLANNO=:P_PLAN) AND D.QTY<>0 GROUP BY M.PLANNO, M.UNITNO, TRUNC(M.DOC_DATE), M.COLOR, D.G_SIZE, D.COL_SIZE, D.DOCUMENT_TYPE, M.DOC_ID, m.GARMENT_ID, color_id UNION ALL ----------FINISHING W/H SUPPLY--RETURN SELECT DISTINCT M.PLAN NO, '' color , M.GARMENT_ID, SUM(D.QTY) SQTY, M.DOC_ID DOC, D.DOCUMENT_TYPE TYPE, M.UNITNO UNIT, TRUNC(M.DOC_DATE) DATED, D.G_SIZE, D.COL_SIZE FROM STIT_REC_ISSUE_M M, STIT_REC_ISSUE_D D WHERE M.DOCUMENT_TYPE IN ('SRW', 'SSW', 'SFS', 'SGS', 'RTU') AND D.STATUS=0 AND M.DOCUMENT_TYPE = D.DOCUMENT_TYPE AND M.DOC_ID=D.DOC_ID AND (:P_PLAN IS NULL OR M.PLANNO=:P_PLAN) AND D.QTY<>0 GROUP BY M.PLANNO, M.UNITNO, TRUNC(M.DOC_DATE), M.COLOR, D.G_SIZE, D.COL_SIZE, D.DOCUMENT_TYPE, M.DOC_ID, GARMENT_ID UNION ALL --------Rejection---------- SELECT DISTINCT L.PLANNO, ''color, GARMENT , QTY, L.DOCNO DOC, 'LFT' TYPE, L.UNITNO, TRUNC(L.DATED)DATED, L.G_SIZE, L.COL_SIZE FROM STITCH_LEFTOVER L, STIT_REJECT_D D WHERE D.DOC_ID=L.DOCNO AND L.PLANNO=NVL(:P_PLAN, L.PLANNO) ----AND (:P_PLAN IS NULL OR L.PLANNO=:P_PLAN) /*UNION ALL ---------- ----------SUB WARE HOUSE RECEIVE SELECT W.PLANNO, ''color, W.QTY, W.DOCNO, 'SRS'TYPE, W.UNITNO, W.DATED, W.G_SIZE, W.COL_SIZE FROM STITCH_ RECIVE_WHAREHOUSE_sub W WHERE (:P_PLAN IS NULL OR W.PLANNO=:P_PLAN) UNION ALL ---------- SUB WARE HOUSE RETURN -- SELECT W.PLANNO, '' color, W.QTY, W.DOCNO, 'SHR'TYPE, W.UNITNO, W.DATED, W.G_SIZE, W.COL_SIZE FROM STITCH_RETURN_WHAREHOUSE_SUB W WHERE (:P_PLAN IS NULL OR W.PLANNO=:P_PLAN) AND NVL(QTY, 0)>0 UNION ALL ---------- SUB WARE HOUSE SUPPLY -- SELECT W.PLANNO''color, W.QTY, W.DOCNO, 'OWS'TYPE, W.UNITNO, W.DATED, W.G_SIZE, W.COL_SIZE FROM WAREHOUSE_SUB_SUPPLY W WHERE (:P_PLAN IS NULL OR W.PLANNO=:P_PLAN) AND NVL(QTY, 0)>0 UNION ALL ----------WARE HOUSE RECEIVE SELECT W.PLANNO, ''color, W.QTY, W.DOCNO, 'WRS'TYPE, W.UNITNO, W.DATED, W.G_SIZE, W.COL_SIZE FROM STITCH_RECIVE_WHAREHOUSE W WHERE (:P_PLAN IS NULL OR W.PLANNO=:P_PLAN) UNION ALL ----------WARE HOUSE RETURN -- SELECT W.PLANNO, ''color, W.QTY, W.DOCNO, 'WHS'TYPE, W.UNITNO, W.DATED, W.G_SIZE, W.COL_SIZE FROM RETURN_WHAREHOUSE W WHERE (:P_PLAN IS NULL OR W.PLANNO=:P_PLAN)*/) GRO UP BY TYPE , PLANNO , DOC , UNIT , DATED , G_SIZE , COL_SIZE , GARMENT_ID , color ORDER BY 11 ASC, 3 ASC, 2 ASC, 6 ASC, 1 ASC, 10 ASC, 9 ASC, 5 ASC, 7 ASC, 8 ASC , SR# , COL_SIZE
f4032m9c04cv1	SELECT DSC FROM UKPRODUCT WHERE PRODID = :b1
f9utav8z8czs4	SELECT SUM(QTY) FROM (SELECT S1 QTY, 'S1' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S2 QTY, 'S2' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S3 QTY, 'S3' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S4 QTY, 'S4' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S5 QTY, 'S5' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S6 QTY, 'S6' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S7 QTY, 'S7' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S8 QTY, 'S8' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S9 QTY, 'S9' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S10 QTY, 'S10' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S11 QTY, 'S11' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S12 QTY, 'S12' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S13 QTY, 'S13' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S14 QTY, 'S14' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S15 QTY, 'S15' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S16 QTY, 'S16' AS SIZ , PO, HITID, TYPE FROM

	PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S17 QTY, 'S17' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S18 QTY, 'S18' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S19 QTY, 'S19' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL UNION ALL SELECT S20 QTY, 'S20' AS SIZ , PO, HITID, TYPE FROM PRODUCTION_ACHIEVEMENTS_DTL) M WHERE TYPE=:B2 AND SIZ=:B1 AND EXISTS (SELECT DISTINCT HITID FROM STITCHING_PLAN_MAIN B WHERE PLAN_NO=:B4 AND B.HITID=M.HITID AND GET_HIT_GAR(B.HITID)=:B3)
fys1zsgmvh9ka	SELECT PHASE_DESC FROM PHASE WHERE PHASE_ID = :b1
gr7sx7xbkrk3g	SELECT /* OPT_DYN_SAMP */ /*+ ALL_ROWS IGNORE_WHERE_CLAUSE NO_PARALLEL(SAMPLESUB) opt_param('parallel_execution_enabled', 'false') NO_PARALLEL_INDEX(SAMPLESUB) NO_SQL_TUNE */ NVL(SUM(C1), 0), NVL(SUM(C2), 0) FROM (SELECT /*+ NO_PARALLEL("MLOG$_PRODUCTION_ACHIEVEME") FULL("MLOG$_PRODUCTION_ACHIEVEME") NO_PARALLEL_INDEX("MLOG$_PRODUCTION_ACHIEVEME") */ 1 AS C1, 1 AS C2 FROM "PRODUCTION"."MLOG$_PRODUCTION_ACHIEVEME" SAMPLE BLOCK (0.007384 , 1) SEED (1) "MLOG$_PRODUCTION_ACHIEVEME") SAMPLESUB
gsmpw1p9g3pmr	select log, sysdate, youngest, youngest+1/86400, oldest, oldest_pk, oldest_oid, oldest_new, oldest_seq, oscn, oscn_pk, oscn_oid, oscn_new, oscn_seq, flag, purge_job from sys.mlog$ where master = :2 and mowner = :1 for update

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Instance Activity Statistics

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Key Instance Activity Stats

- Ordered by statistic name

Statistic	Total	per Second	per Trans
db block changes	284,162,567	79,433.24	4,692.87
execute count	64,176,718	17,939.61	1,059.86
logons cumulative	1,871	0.52	0.03
opened cursors cumulative	63,843,196	17,846.38	1,054.35
parse count (total)	944,270	263.96	15.59
parse time elapsed	49,392	13.81	0.82
physical reads	9,806,852	2,741.35	161.96
physical writes	2,530,566	707.38	41.79
redo size	31,136,371,620	8,703,689.97	514,208.81
session cursor cache hits	6,139,378	1,716.17	101.39
session logical reads	2,040,207,992	570,308.51	33,693.49
user calls	4,522,545	1,264.21	74.69
user commits	54,821	15.32	0.91
user rollbacks	5,731	1.60	0.09
workarea executions - onepass	10	0.00	0.00
workarea executions - optimal	2,965,263	828.89	48.97

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Other Instance Activity Stats

- Ordered by statistic name

Statistic	Total	per Second	per Trans
Batched IO (bound) vector count	1,334,600	373.07	22.04
Batched IO (full) vector count	665	0.19	0.01
Batched IO (space) vector count	6	0.00	0.00
Batched IO block miss count	5,939,120	1,660.19	98.08
Batched IO buffer defrag count	21,680	6.06	0.36
Batched IO double miss count	261,452	73.08	4.32
Batched IO same unit count	3,584,971	1,002.12	59.20
Batched IO single block count	969,914	271.12	16.02
Batched IO slow jump count	77,407	21.64	1.28
Batched IO vector block count	1,384,579	387.04	22.87
Batched IO vector read count	371,392	103.82	6.13
Block Cleanout Optim referenced	10	0.00	0.00
CCursor + sql area evicted	5,471	1.53	0.09
CPU used by this session	1,719,493	480.66	28.40
CPU used when call started	1,103,753	308.54	18.23
CR blocks created	255,618	71.45	4.22
Cached Commit SCN referenced	15,824,069	4,423.37	261.33
Commit SCN cached	6,261	1.75	0.10
DBWR checkpoint buffers written	233,725	65.33	3.86
DBWR checkpoints	55	0.02	0.00

DBWR object drop buffers written	0	0.00	0.00
DBWR revisited being-written buffer	2,092	0.58	0.03
DBWR tablespace checkpoint buffers written	302	0.08	0.00
DBWR thread checkpoint buffers written	136,619	38.19	2.26
DBWR transaction table writes	333	0.09	0.01
DBWR undo block writes	1,513,464	423.07	24.99
Effective IO time	0	0.00	0.00
HSC Compressed Segment Block Changes	0	0.00	0.00
HSC Heap Segment Block Changes	17,881,952	4,998.62	295.32
HSC IDL Compressed Blocks	0	0.00	0.00
HSC OLTP Non Compressible Blocks	0	0.00	0.00
HSC OLTP Space Saving	0	0.00	0.00
HSC OLTP positive compression	0	0.00	0.00
HSC OLTP recursive compression	0	0.00	0.00
Heap Segment Array Inserts	192,546	53.82	3.18
Heap Segment Array Updates	534	0.15	0.01
IMU CR rollbacks	59,403	16.61	0.98
IMU Flushes	14,324	4.00	0.24
IMU Redo allocation size	50,955,508	14,243.82	841.52
IMU commits	34,094	9.53	0.56
IMU contention	685	0.19	0.01
IMU ktichg flush	98	0.03	0.00
IMU pool not allocated	7,709	2.15	0.13
IMU recursive-transaction flush	26	0.01	0.00
IMU undo allocation size	192,583,256	53,833.66	3,180.46
IMU- failed to get a private strand	7,709	2.15	0.13
LOB table id lookup cache misses	0	0.00	0.00
Misses for writing mapping	0	0.00	0.00
Number of read IOs issued	27,199	7.60	0.45
PX local messages recv'd	0	0.00	0.00
PX local messages sent	0	0.00	0.00
Requests to/from client	4,538,374	1,268.63	74.95
RowCR - row contention	284	0.08	0.00
RowCR attempts	710,222	198.53	11.73
RowCR hits	709,923	198.45	11.72
SMON posted for dropping temp segment	0	0.00	0.00
SMON posted for undo segment recovery	0	0.00	0.00
SMON posted for undo segment shrink	4	0.00	0.00
SQL*Net roundtrips to/from client	4,538,649	1,268.71	74.95
SQL*Net roundtrips to/from dblink	0	0.00	0.00
TBS Extension: bytes extended	0	0.00	0.00
TBS Extension: files extended	0	0.00	0.00
TBS Extension: tasks created	6	0.00	0.00
TBS Extension: tasks executed	6	0.00	0.00
active txn count during cleanout	425,636	118.98	7.03
auto extends on undo tablespace	0	0.00	0.00
background checkpoints completed	15	0.00	0.00
background checkpoints started	16	0.00	0.00
background timeouts	16,863	4.71	0.28
branch node splits	3	0.00	0.00
buffer is not pinned count	537,632,788	150,286.91	8,878.86
buffer is pinned count	2,792,024,636	780,467.20	46,109.54
bytes received via SQL*Net from client	410,869,670	114,852.25	6,785.40
bytes received via SQL*Net from dblink	0	0.00	0.00
bytes sent via SQL*Net to client	3,137,334,266	876,993.16	51,812.23
bytes sent via SQL*Net to dblink	0	0.00	0.00
calls to get snapshot scn: kcmgss	94,556,337	26,431.76	1,561.57
calls to kcmgas	509,035	142.29	8.41
calls to kcmgcs	5,352,224	1,496.13	88.39
cell physical IO interconnect bytes	134,624,414,208	37,632,167.88	2,223,286.01
change write time	58,425	16.33	0.96
cleanout - number of ktugct calls	697,173	194.88	11.51
cleanouts and rollbacks - consistent read gets	250,623	70.06	4.14
cleanouts only - consistent read gets	45,704	12.78	0.75
cluster key scan block gets	66,621	18.62	1.10
cluster key scans	44,437	12.42	0.73
commit batch performed	4	0.00	0.00
commit batch requested	4	0.00	0.00
commit batch/immediate performed	75	0.02	0.00
commit batch/immediate requested	75	0.02	0.00
commit cleanout failures: block lost	39,706	11.10	0.66
commit cleanout failures: buffer being written	7,700	2.15	0.13
commit cleanout failures: callback failure	124	0.03	0.00
commit cleanout failures: cannot pin	133	0.04	0.00

commit cleanouts	626,158	175.03	10.34
commit cleanouts successfully completed	578,495	161.71	9.55
commit immediate performed	71	0.02	0.00
commit immediate requested	71	0.02	0.00
commit txn count during cleanout	286,141	79.99	4.73
consistent changes	30,778,271	8,603.59	508.29
consistent gets	1,614,188,920	451,221.49	26,657.90
consistent gets - examination	384,381,245	107,447.82	6,347.95
consistent gets direct	3,435,714	960.40	56.74
consistent gets from cache	1,610,753,189	450,261.08	26,601.16
consistent gets from cache (fastpath)	1,179,632,112	329,747.87	19,481.31
cursor authentications	8,250	2.31	0.14
data blocks consistent reads - undo records applied	763,416	213.40	12.61
db block gets	426,016,210	119,086.23	7,035.54
db block gets direct	459	0.13	0.01
db block gets from cache	426,015,751	119,086.10	7,035.54
db block gets from cache (fastpath)	107,388,966	30,018.92	1,773.50
deferred (CURRENT) block cleanout applications	178,919	50.01	2.95
dirty buffers inspected	2,233,622	624.37	36.89
enqueue conversions	22,843	6.39	0.38
enqueue deadlocks	0	0.00	0.00
enqueue releases	444,990	124.39	7.35
enqueue requests	445,222	124.45	7.35
enqueue timeouts	64	0.02	0.00
enqueue waits	457	0.13	0.01
exchange deadlocks	207	0.06	0.00
failed probes on index block reclamation	4,201	1.17	0.07
file io service time	0	0.00	0.00
frame signature mismatch	0	0.00	0.00
free buffer inspected	15,831,748	4,425.52	261.46
free buffer requested	17,095,062	4,778.66	282.32
global undo segment hints helped	97	0.03	0.00
global undo segment hints were stale	2	0.00	0.00
heap block compress	117,285	32.79	1.94
hot buffers moved to head of LRU	9,657,205	2,699.52	159.49
immediate (CR) block cleanout applications	296,328	82.83	4.89
immediate (CURRENT) block cleanout applications	581,886	162.66	9.61
index crx upgrade (positioned)	5,767	1.61	0.10
index crx upgrade (prefetch)	401	0.11	0.01
index fast full scans (full)	8,170	2.28	0.13
index fetch by key	331,121,712	92,559.94	5,468.39
index scans kdiixs1	84,138,528	23,519.62	1,389.53
java call heap collected bytes	0	0.00	0.00
java call heap collected count	0	0.00	0.00
java call heap gc count	0	0.00	0.00
java call heap live object count	0	0.00	0.00
java call heap live object count max	0	0.00	0.00
java call heap live size	0	0.00	0.00
java call heap live size max	0	0.00	0.00
java call heap object count	0	0.00	0.00
java call heap object count max	0	0.00	0.00
java call heap total size	0	0.00	0.00
java call heap total size max	0	0.00	0.00
java call heap used size	0	0.00	0.00
java call heap used size max	0	0.00	0.00
java session heap live size	0	0.00	0.00
java session heap live size max	0	0.00	0.00
java session heap used size	0	0.00	0.00
java session heap used size max	0	0.00	0.00
leaf node 90-10 splits	143	0.04	0.00
leaf node splits	1,122	0.31	0.02
lob reads	7,710,721	2,155.41	127.34
lob writes	7,575,409	2,117.59	125.11
lob writes unaligned	7,575,397	2,117.58	125.11
logical read bytes from cache	16,685,209,108,480	4,664,091,532.03	275,551,742.44
max cf enq hold time	0	0.00	0.00
messages received	35,231	9.85	0.58
messages sent	35,231	9.85	0.58
min active SCN optimization applied on CR	22	0.01	0.00
no buffer to keep pinned count	66,148	18.49	1.09
no work - consistent read gets	1,204,881,932	336,806.06	19,898.30
non-idle wait count	9,472,535	2,647.90	156.44
parse count (describe)	5	0.00	0.00
parse count (failures)	15,847	4.43	0.26

parse count (hard)	51,231	14.32	0.85
parse time cpu	48,521	13.56	0.80
physical read IO requests	3,768,917	1,053.54	62.24
physical read bytes	80,337,731,584	22,457,167.37	1,326,756.04
physical read total IO requests	3,846,333	1,075.18	63.52
physical read total bytes	81,599,005,184	22,809,736.85	1,347,585.63
physical read total multi block requests	61,854	17.29	1.02
physical reads cache	6,370,991	1,780.91	105.22
physical reads cache prefetch	3,514,509	982.43	58.04
physical reads direct	3,435,861	960.44	56.74
physical reads direct (lob)	84	0.02	0.00
physical reads direct temporary tablespace	167	0.05	0.00
physical reads prefetch warmup	0	0.00	0.00
physical write IO requests	1,898,890	530.81	31.36
physical write bytes	20,730,396,672	5,794,861.00	342,356.93
physical write total IO requests	1,963,505	548.87	32.43
physical write total bytes	53,025,409,024	14,822,431.03	875,700.37
physical write total multi block requests	58,209	16.27	0.96
physical writes direct	614	0.17	0.01
physical writes direct (lob)	239	0.07	0.00
physical writes direct temporary tablespace	395	0.11	0.01
physical writes from cache	2,529,952	707.21	41.78
physical writes non checkpoint	2,188,484	611.76	36.14
pinned buffers inspected	2,188	0.61	0.04
prefetch clients - default	0	0.00	0.00
prefetch warmup blocks aged out before use	0	0.00	0.00
prefetched blocks aged out before use	1,608	0.45	0.03
process last non-idle time	3,570	1.00	0.06
recovery blocks read	0	0.00	0.00
recursive aborts on index block reclamation	0	0.00	0.00
recursive calls	73,143,380	20,446.10	1,207.94
recursive cpu usage	893,380	249.73	14.75
redo KB read	0	0.00	0.00
redo blocks checksummed by FG (exclusive)	1,820,535	508.90	30.07
redo blocks read for recovery	0	0.00	0.00
redo blocks written	62,936,452	17,592.91	1,039.38
redo buffer allocation retries	3,219	0.90	0.05
redo entries	126,963,078	35,490.56	2,096.76
redo k-bytes read for recovery	0	0.00	0.00
redo log space requests	41,245	11.53	0.68
redo ordering marks	7,065	1.97	0.12
redo size for direct writes	460	0.13	0.01
redo subscn max counts	268,272	74.99	4.43
redo synch long waits	154	0.04	0.00
redo synch poll writes	3,804	1.06	0.06
redo synch polls	7,318	2.05	0.12
redo synch time	80,466	22.49	1.33
redo synch time (usec)	804,641,937	224,925.18	13,288.45
redo synch time overhead (usec)	560,179,318	156,589.44	9,251.21
redo synch time overhead count (<128 msec)	1,198	0.33	0.02
redo synch time overhead count (<2 msec)	2,753	0.77	0.05
redo synch time overhead count (<32 msec)	1,747	0.49	0.03
redo synch time overhead count (<8 msec)	499	0.14	0.01
redo synch time overhead count (>=128 msec)	386	0.11	0.01
redo synch writes	6,622	1.85	0.11
redo wastage	8,696,252	2,430.90	143.62
redo write info find	6,584	1.84	0.11
redo write info find fail	1	0.00	0.00
redo write time	138,995	38.85	2.30
redo writes	23,444	6.55	0.39
rollback changes - undo records applied	4,928	1.38	0.08
rollbacks only - consistent read gets	8,690	2.43	0.14
root node splits	0	0.00	0.00
rows fetched via callback	93,837,533	26,230.83	1,549.70
securefile direct read bytes	0	0.00	0.00
securefile direct read ops	0	0.00	0.00
session connect time	0	0.00	0.00
shared hash latch upgrades - no wait	11,588,669	3,239.43	191.38
shared hash latch upgrades - wait	50,498	14.12	0.83
shared io pool buffer get success	0	0.00	0.00
sorts (disk)	5	0.00	0.00
sorts (memory)	6,364,182	1,779.01	105.10
sorts (rows)	1,252,565,365	350,135.23	20,685.78
sql area evicted	45,518	12.72	0.75

sql area purged	15,956	4.46	0.26
summed dirty queue length	17,101,255	4,780.39	282.42
switch current to new buffer	143,672	40.16	2.37
table fetch by rowid	1,538,733,165	430,129.00	25,411.76
table fetch continued row	2,993,908	836.90	49.44
table scan blocks gotten	860,752,295	240,609.96	14,215.09
table scan rows gotten	78,159,746,608	21,848,345.44	1,290,787.20
table scans (direct read)	46	0.01	0.00
table scans (long tables)	15,505	4.33	0.26
table scans (rowid ranges)	0	0.00	0.00
table scans (short tables)	2,168,098	606.06	35.81
temp space allocated (bytes)	66,060,288	18,466.13	1,090.97
total cf enq hold time	34,570	9.66	0.57
total number of cf enq holders	9,822	2.75	0.16
total number of times SMON posted	11	0.00	0.00
transaction rollbacks	65	0.02	0.00
transaction tables consistent read rollbacks	7	0.00	0.00
transaction tables consistent reads - undo records applied	677	0.19	0.01
undo change vector size	13,113,851,908	3,665,773.99	216,571.74
user logons cumulative	1,287	0.36	0.02
user logouts cumulative	1,129	0.32	0.02
write clones created in background	20	0.01	0.00
write clones created in foreground	118,947	33.25	1.96

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Instance Activity Stats - Absolute Values

- Statistics with absolute values (should not be diffed)

Statistic	Begin Value	End Value
logons current	804	962
opened cursors current	5,119	6,094
session cursor cache count	39,716,810	39,797,028
session pga memory	1,242,241,107,200	1,243,772,544,904
session pga memory max	85,753,186,688,320	85,828,858,178,664
session uga memory	551,779,959,184	552,376,713,848
session uga memory max	13,490,196,517,128	13,513,232,964,104
workarea memory allocated	420,144	102,664

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Instance Activity Stats - Thread Activity

- Statistics identified by '(derived)' come from sources other than SYSSTAT

Statistic	Total	per Hour
log switches (derived)	16	16.10

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IO Stats

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IOStat by Function summary

- 'Data' columns suffixed with M,G,T,P are in multiples of 1024 other columns suffixed with K,M,G,T,P are in multiples of 1000
- ordered by (Data Read + Write) desc

Function Name	Reads: Data	Reqs per sec	Data per sec	Writes: Data	Reqs per sec	Data per sec	Waits: Count	Avg Tm(ms)
Buffer Cache Reads	48.6G	1044.66	13.904M	0M	0.00	0M	3200.1K	0.06
LGWR	1G	18.88	.295M	30G	16.94	8.592M	114.8K	24.08
Direct Reads	26.2G	7.60	7.493M	0M	0.00	0M	27.2K	0.05
DBWR	0M	0.00	0M	19.3G	530.16	5.521M	1768	12058.14

Others	148M	2.76	.041M	62M	1.22	.017M	14.3K	8.81
Direct Writes	0M	0.00	0M	5M	0.02	.001M	56	17.39
Streams AQ	0M	0.01	0M	0M	0.00	0M	25	0.00
TOTAL:	75.9G	1073.91	21.734M	49.4G	548.33	14.132M	3358.2K	7.27

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IOStat by Filetype summary

- 'Data' columns suffixed with M,G,T,P are in multiples of 1024 other columns suffixed with K,M,G,T,P are in multiples of 1000
- Small Read and Large Read are average service times, in milliseconds
- Ordered by (Data Read + Write) desc

Filetype Name	Reads: Data	Reqs per sec	Data per sec	Writes: Data	Reqs per sec	Data per sec	Small Read	Large Read
Data File	74.8G	1052.35	21.407M	19.3G	530.14	5.521M	0.05	0.22
Log File	0M	0.01	0M	30G	16.85	8.591M	0.00	
Control File	1.2G	21.41	.335M	61M	1.10	.017M	0.00	
Temp File	6M	0.17	.002M	11M	0.25	.003M	0.10	
TOTAL:	76G	1073.94	21.744M	49.4G	548.33	14.131M	0.05	0.22

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IOStat by Function/Filetype summary

- 'Data' columns suffixed with M,G,T,P are in multiples of 1024 other columns suffixed with K,M,G,T,P are in multiples of 1000
- Ordered by (Data Read + Write) desc for each function

Function/File Name	Reads: Data	Reqs per sec	Data per sec	Writes: Data	Reqs per sec	Data per sec	Waits: Count	Avg Tm(ms)
Buffer Cache Reads	48.6G	1044.65	13.904M	0M	0.00	0M	2505.9K	0.05
Buffer Cache Reads (Data File)	48.6G	1044.65	13.904M	0M	0.00	0M	2505.9K	0.05
LGWR	1G	18.88	.295M	30G	16.94	8.592M	67.6K	0.01
LGWR (Log File)	0M	0.01	0M	30G	16.85	8.591M	64	7.31
LGWR (Control File)	1G	18.87	.295M	5M	0.09	.001M	67.5K	0.00
Direct Reads	26.2G	7.60	7.493M	0M	0.00	0M	0	
Direct Reads (Data File)	26.2G	7.60	7.493M	0M	0.00	0M	0	
DBWR	0M	0.00	0M	19.3G	530.16	5.521M	0	
DBWR (Data File)	0M	0.00	0M	19.3G	530.16	5.521M	0	
Others	147M	2.76	.041M	62M	1.22	.017M	10.6K	0.96
Others (Control File)	141M	2.54	.039M	56M	1.01	.016M	9071	0.01
Others (Data File)	6M	0.23	.002M	6M	0.21	.002M	1562	6.46
Direct Writes	0M	0.00	0M	5M	0.02	.001M	0	
Direct Writes (Data File)	0M	0.00	0M	5M	0.02	.001M	0	
Streams AQ	0M	0.01	0M	0M	0.00	0M	25	0.00
Streams AQ (Data File)	0M	0.01	0M	0M	0.00	0M	25	0.00
TOTAL:	75.9G	1073.91	21.733M	49.4G	548.33	14.132M	2584.1K	0.05

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Tablespace IO Stats

- ordered by IOs (Reads + Writes) desc

Tablespace	Reads	Av Rds/s	Av Rd(ms)	Av Blks/Rd	1-bk Rds/s	Av 1-bk Rd(ms)	Writes	Writes avg/s	Buffer Waits	Av Buf Wt(ms)
WAGES	2,005,794	561	0.03	1.92	18,437	547.59	0	5	154	51.17
WAGES_REORG0	642,028	179	0.01	1.09	683,876	177.95	0	191	0	0.00
UNDOTBS1	939	0	0.02	1.00	1,178,288	0.26	0	329	253	572.17
PRODUCTION	298,612	83	0.09	7.78	4,808	74.56	0	1	62	455.65
HRM	267,757	75	0.04	1.18	1,264	73.56	0	0	6	935.00
ACC	228,474	64	0.01	7.28	346	59.88	0	0	0	0.00
DYE	164,479	46	0.12	3.44	1,451	44.14	0	0	0	0.00
ERP	64,563	18	0.02	2.48	216	16.71	0	0	0	0.00
PROCESSING	33,959	9	0.19	2.93	969	8.28	0	0	15	968.00
EXPIMP	21,311	6	0.25	2.44	978	5.16	0	0	1	10.00
SYSAUX	11,413	3	0.56	2.12	3,835	2.98	1	1	0	0.00
SYSTEM	12,100	3	0.49	2.12	1,647	3.03	1	0	121	90.25
USERS	9,491	3	0.50	1.40	2,479	2.60	0	1	0	0.00
PICTURES	10,043	3	0.45	1.00	218	2.81	0	0	0	0.00
TEMP1	510	0	0.08	1.23	777	0.13	0	0	0	0.00
EXAMPLE	291	0	1.79	5.65	269	0.07	0	0	0	0.00
TEMP	114	0	0.26	1.00	107	0.03	0	0	0	0.00
REJECTION	2	0	0.00	1.00	0	0.00	0	0	0	0.00

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File IO Stats

- ordered by Tablespace, File

Tablespace	Filename	Reads	Av Rds/s	Av Rd(ms)	Av Blks/Rd	1-bk Rds/s	Av 1-bk Rd(ms)	Writes	Writes avg/s	Buffer Waits	Av Buf Wt(ms)
ACC	/u01/app/oracle/oradata/klash/acc	228,474	64	0.01	7.28	60	0.01	346	0	0	0.00
DYE	/u01/app/oracle/oradata/klash/dye.dbf	51,197	14	0.16	3.29	14	0.11	628	0	0	0.00
DYE	/u01/app/oracle/oradata/klash/dye02.dbf	34,443	10	0.04	4.23	9	0.03	18	0	0	0.00
DYE	/u01/app/oracle/oradata/klash/dye03.dbf	77,098	22	0.10	3.18	21	0.07	270	0	0	0.00
DYE	/u01/app/oracle/oradata/klash/dye04.dbf	1,741	0	1.13	3.67	0	0.72	535	0	0	0.00
ERP	/u01/app/oracle/oradata/klash/erp.dbf	33,710	9	0.02	2.49	9	0.02	133	0	0	0.00
ERP	/u01/app/oracle/oradata/klash/erp1	30,853	9	0.02	2.48	8	0.02	83	0	0	0.00
EXAMPLE	/u01/app/oracle/oradata/klash/example01.dbf	291	0	1.79	5.65	0	0.23	269	0	0	0.00
EXPIMP	/u01/app/oracle/oradata/klash/expimp.dbf	21,311	6	0.25	2.44	5	0.15	978	0	1	10.00
HRM	/u01/app/oracle/oradata/klash/hrm.dbf	136,240	38	0.04	1.17	37	0.04	519	0	0	0.00
HRM	/u01/app/oracle/oradata/klash/hrm1.dbf	119,986	34	0.03	1.20	33	0.03	225	0	6	935.00
HRM	/u01/app/oracle/oradata/klash/hrm2.dbf	11,531	3	0.19	1.05	3	0.19	520	0	0	0.00
PICTURES	/u01/app/oracle/oradata/klash/PICTURES	3,881	1	0.47	1.00	1	0.47	109	0	0	0.00
PICTURES	/u01/app/oracle/oradata/klash/PICTURES02.DBF	2,579	1	0.36	1.00	1	0.36	19	0	0	0.00
PICTURES	/u01/app/oracle/oradata/klash/PICTURES03.DBF	3,583	1	0.49	1.00	1	0.49	90	0	0	0.00
PROCESSING	/u01/app/oracle/oradata/klash/PROCESSING	33,959	9	0.19	2.93	8	0.17	969	0	15	968.00
PRODUCTION	/u01/app/oracle/oradata/klash/production.dbf	68,367	19	0.08	7.05	17	0.08	757	0	11	70.00
PRODUCTION	/u01/app/oracle/oradata/klash/production02.dbf	37,157	10	0.08	10.77	9	0.06	431	0	5	110.00
PRODUCTION	/u01/app/oracle/oradata/klash/production03.dbf	59,306	17	0.09	7.55	15	0.07	684	0	0	0.00
PRODUCTION	/u01/app/oracle/oradata/klash/production05.dbf	40,997	11	0.09	10.10	10	0.08	964	0	5	0.00
PRODUCTION	/u01/app/oracle/oradata/klash/production06.dbf	33,760	9	0.14	2.88	9	0.14	672	0	0	0.00
PRODUCTION	/u01/app/oracle/oradata/klash/production07.dbf	1,550	0	0.28	5.81	0	0.42	266	0	0	0.00
PRODUCTION	/u01/app/oracle/oradata/klash/production4.dbf	57,475	16	0.07	8.23	14	0.06	1,034	0	41	656.83
REJECTION	/u01/app/oracle/oradata/klash/rejection.dbf	2	0	0.00	1.00	0	0.00	0	0	0	0.00
SYSAUX	/u01/app/oracle/oradata/klash/sysaux01.dbf	11,413	3	0.56	2.12	3	0.53	3,835	1	0	0.00
SYSTEM	/u01/app/oracle/oradata/klash/system01.dbf	12,100	3	0.49	2.12	3	0.54	1,647	0	121	90.25
TEMP	/u01/app/oracle/oradata/klash/temp01.dbf	114	0	0.26	1.00	0	0.18	107	0	0	
TEMP1	/u01/app/oracle/oradata/klash/temp01	510	0	0.08	1.23	0	0.11	777	0	0	
UNDOTBS1	/u01/app/oracle/oradata/klash/undotbs01.dbf	939	0	0.02	1.00	0	0.01	1,178,288	329	253	572.17
USERS	/u01/app/oracle/oradata/klash/users01.dbf	9,491	3	0.50	1.40	3	0.46	2,479	1	0	0.00
WAGES	/u01/app/oracle/oradata/klash/WAGES	230,109	64	0.02	1.95	63	0.01	1,582	0	4	7.50
WAGES	/u01/app/oracle/oradata/klash/WAGES03.DBF	230,411	64	0.02	2.00	63	0.02	2,050	1	6	0.00
WAGES	/u01/app/oracle/oradata/klash/WAGES04.DBF	192,808	54	0.02	2.08	53	0.02	1,678	0	25	29.20
WAGES	/u01/app/oracle/oradata/klash/WAGES05.DBF	186,586	52	0.03	2.12	51	0.02	1,655	0	3	0.00
WAGES	/u01/app/oracle/oradata/klash/wages02.dbf	227,309	64	0.02	1.91	62	0.02	1,792	1	11	21.82
WAGES	/u01/app/oracle/oradata/klash/wages06.dbf	235,488	66	0.02	1.95	64	0.02	2,276	1	37	32.70
WAGES	/u01/app/oracle/oradata/klash/wages07.dbf	201,953	56	0.03	2.11	55	0.03	1,976	1	63	86.03
WAGES	/u01/app/oracle/oradata/klash/wages08	225,080	63	0.02	2.04	61	0.02	2,163	1	5	50.00
WAGES	/u01/app/oracle/oradata/klash/wages09.dbf	79,666	22	0.10	1.37	22	0.10	866	0	0	0.00
WAGES	/u01/app/oracle/oradata/klash/wages10.dbf	123,895	35	0.05	1.35	33	0.05	759	0	0	0.00
WAGES	/u01/app/oracle/oradata/klash/wages11	72,489	20	0.09	1.30	20	0.09	1,640	0	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES03_reorg0.DBF	54,583	15	0.02	1.10	15	0.02	59,743	17	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES04_reorg0.DBF	68,132	19	0.02	1.11	19	0.02	72,316	20	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES05_reorg0.DBF	61,632	17	0.01	1.11	17	0.01	65,159	18	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES_reorg0	52,572	15	0.02	1.06	15	0.02	56,296	16	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages02_reorg0.dbf	63,543	18	0.01	1.10	18	0.01	68,311	19	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages06_reorg0.dbf	56,113	16	0.01	1.06	16	0.01	58,648	16	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages07_reorg0.dbf	59,295	17	0.01	1.11	16	0.01	63,745	18	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages08_reorg0	56,460	16	0.01	1.11	16	0.01	60,151	17	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages09_reorg0.dbf	58,363	16	0.02	1.10	16	0.02	60,668	17	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages10_reorg0.dbf	52,993	15	0.01	1.06	15	0.01	56,444	16	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages11_reorg0	58,342	16	0.01	1.10	16	0.01	62,395	17	0	0.00

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Buffer Pool Statistics

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Buffer Pool Statistics

- Standard block size Pools D: default, K: keep, R: recycle
- Default Pools for other block sizes: 2k, 4k, 8k, 16k, 32k

P	Number of Buffers	Pool Hit%	Buffer Gets	Physical Reads	Physical Writes	Free Buff Wait	Writ Comp Wait	Buffer Busy Waits
D	1,072,156	100	2,035,350,861	6,371,845	2,530,062	1038808	20192	612

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Checkpoint Activity

- Total Physical Writes: 2,530,566

MTTR Writes	Log Size Writes	Log Ckpt Writes	Other Settings Writes	Autotune Ckpt Writes	Thread Ckpt Writes
0	136,619	0	0	96,804	0

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Advisory Statistics

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Instance Recovery Stats

- B: Begin Snapshot, E: End Snapshot

	Targt MTTR (s)	Estd MTTR (s)	Recovery Estd IOs	Actual RedoBlks	Target RedoBlks	Log Sz RedoBlks	Log Ckpt Timeout RedoBlks	Log Ckpt Interval RedoBlks	Opt Log Sz(M)	Estd RAC Avail Time
B	0	158	201134	11079276	13509909	13509909	27703729			
E	0	218	374460	15006852	13509909	13509909	26050846			

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MTTR Advisory

No data exists for this section of the report.

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Buffer Pool Advisory

- Only rows with estimated physical reads >0 are displayed
- ordered by Block Size, Buffers For Estimate

P	Size for Est (M)	Size Factor	Buffers (thousands)	Est Phys Read Factor	Estimated Phys Reads (thousands)	Est Phys Read Time	Est %DBtime for Rds
D	768	0.09	95	7.52	20,308,769	1	659264.00
D	1,536	0.18	189	4.65	12,539,864	1	393950.00
D	2,304	0.26	284	3.09	8,353,831	1	250994.00
D	3,072	0.35	378	2.27	6,137,504	1	175304.00
D	3,840	0.44	473	1.84	4,980,127	1	135779.00
D	4,608	0.53	568	1.60	4,306,863	1	112787.00
D	5,376	0.62	662	1.42	3,837,076	1	96743.00
D	6,144	0.71	757	1.30	3,503,095	1	85337.00
D	6,912	0.79	851	1.18	3,194,143	1	74786.00
D	7,680	0.88	946	1.09	2,941,321	1	66152.00
D	8,448	0.97	1,041	1.02	2,754,246	1	59764.00
D	8,704	1.00	1,072	1.00	2,699,363	1	57889.00
D	9,216	1.06	1,135	0.96	2,590,245	1	54163.00
D	9,984	1.15	1,230	0.89	2,391,709	1	47383.00

D	10,752	1.24	1,324	0.82	2,221,792	1	41580.00
D	11,520	1.32	1,419	0.79	2,134,888	1	38612.00
D	12,288	1.41	1,514	0.77	2,075,571	1	36586.00
D	13,056	1.50	1,608	0.75	2,015,958	1	34550.00
D	13,824	1.59	1,703	0.72	1,954,358	1	32447.00
D	14,592	1.68	1,797	0.70	1,896,262	1	30463.00
D	15,360	1.76	1,892	0.62	1,680,785	1	23104.00

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PGA Aggr Summary

- PGA cache hit % - percentage of W/A (WorkArea) data processed only in-memory

PGA Cache Hit %	W/A MB Processed	Extra W/A MB Read/Written
100.00	490,672	3

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PGA Aggr Target Stats

No data exists for this section of the report.

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PGA Aggr Target Histogram

- Optimal Executions are purely in-memory operations

Low Optimal	High Optimal	Total Execs	Optimal Execs	1-Pass Execs	M-Pass Execs
2K	4K	2,662,319	2,662,319	0	0
64K	128K	856	856	0	0
128K	256K	745	739	6	0
256K	512K	3,432	3,428	4	0
512K	1024K	184,567	184,567	0	0
1M	2M	71,714	71,714	0	0
2M	4M	36,099	36,099	0	0
4M	8M	1,850	1,850	0	0
8M	16M	1,935	1,935	0	0
16M	32M	275	275	0	0
32M	64M	1,141	1,141	0	0
64M	128M	109	109	0	0
128M	256M	47	47	0	0
512M	1024M	24	24	0	0
1G	2G	14	14	0	0

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PGA Memory Advisory

- When using Auto Memory Mgmt, minimally choose a pga_aggregate_target value where Estd PGA Overalloc Count is 0

PGA Target Est (MB)	Size Factr	W/A MB Processed	Estd Extra W/A MB Read/ Written to Disk	Estd PGA Cache Hit %	Estd PGA Overalloc Count	Estd Time
3,584	0.13	7,593,095.64	161,979.22	98.00	0	22,130,706,182
7,168	0.25	7,593,095.64	161,979.22	98.00	0	22,130,706,182
14,336	0.50	7,593,095.64	161,979.22	98.00	0	22,130,706,182
21,504	0.75	7,593,095.64	161,979.22	98.00	0	22,130,706,182
28,672	1.00	7,593,095.64	8.01	100.00	0	21,668,487,907
34,406	1.20	7,593,095.64	0.00	100.00	0	21,668,465,058
40,141	1.40	7,593,095.64	0.00	100.00	0	21,668,465,058
45,875	1.60	7,593,095.64	0.00	100.00	0	21,668,465,058
51,610	1.80	7,593,095.64	0.00	100.00	0	21,668,465,058
57,344	2.00	7,593,095.64	0.00	100.00	0	21,668,465,058
86,016	3.00	7,593,095.64	0.00	100.00	0	21,668,465,058
114,688	4.00	7,593,095.64	0.00	100.00	0	21,668,465,058
172,032	6.00	7,593,095.64	0.00	100.00	0	21,668,465,058
229,376	8.00	7,593,095.64	0.00	100.00	0	21,668,465,058

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Shared Pool Advisory

- SP: Shared Pool Est LC: Estimated Library Cache Factr: Factor
- Note there is often a 1:Many correlation between a single logical object in the Library Cache, and the physical number of memory objects associated with it. Therefore comparing the number of Lib Cache objects (e.g. in v$librarycache), with the number of Lib Cache Memory Objects is invalid.

Shared Pool Size(M)	SP Size Factr	Est LC Size (M)	Est LC Mem Obj	Est LC Time Saved (s)	Est LC Time Saved Factr	Est LC Load Time (s)	Est LC Load Time Factr	Est LC Mem Obj Hits (K)
6,144	0.47	266	35,874	46,643,252	0.37	79,089,736	879.85	773,428
7,552	0.57	1,667	104,518	104,189,662	0.83	21,543,326	239.66	3,349,842
8,960	0.68	3,074	181,332	111,328,830	0.89	14,404,158	160.24	4,285,745
10,368	0.79	4,482	254,613	116,107,786	0.92	9,625,202	107.08	671,817
11,776	0.89	5,890	330,519	120,884,354	0.96	4,848,634	53.94	1,352,593
11,904	0.90	6,017	337,050	121,318,047	0.97	4,414,941	49.11	1,414,455
12,032	0.91	6,145	342,977	121,752,340	0.97	3,980,648	44.28	1,476,337
12,160	0.92	6,273	348,710	122,186,186	0.97	3,546,802	39.46	1,538,232
12,288	0.93	6,401	354,280	122,620,159	0.98	3,112,829	34.63	1,600,096
12,416	0.94	6,529	359,292	123,054,011	0.98	2,678,977	29.80	1,661,978
12,544	0.95	6,657	364,617	123,488,285	0.98	2,244,703	24.97	1,723,873
12,672	0.96	6,785	370,116	123,921,860	0.99	1,811,128	20.15	1,785,733
12,800	0.97	6,913	375,373	124,356,161	0.99	1,376,827	15.32	1,847,616
12,928	0.98	7,041	380,379	124,789,735	0.99	943,253	10.49	1,909,511
13,056	0.99	7,169	385,078	125,230,298	1.00	502,690	5.59	1,972,370
13,184	1.00	7,297	389,929	125,643,098	1.00	89,890	1.00	2,030,620
13,312	1.01	7,425	395,079	125,644,863	1.00	88,125	0.98	2,030,886
13,440	1.02	7,553	400,039	125,644,878	1.00	88,110	0.98	2,030,893
13,568	1.03	7,681	405,521	125,644,904	1.00	88,084	0.98	2,030,900
13,696	1.04	7,809	411,184	125,644,919	1.00	88,069	0.98	2,030,906
13,824	1.05	7,937	416,685	125,644,935	1.00	88,053	0.98	2,030,913
13,952	1.06	8,065	422,059	125,644,953	1.00	88,035	0.98	2,030,919
14,080	1.07	8,193	427,451	125,644,975	1.00	88,013	0.98	2,030,927
14,208	1.08	8,321	434,679	125,644,988	1.00	88,000	0.98	2,030,934
14,336	1.09	8,449	439,884	125,645,004	1.00	87,984	0.98	2,030,941
14,592	1.11	8,705	450,025	125,645,049	1.00	87,939	0.98	2,030,960
16,000	1.21	10,113	509,487	125,645,385	1.00	87,603	0.97	2,031,086
17,408	1.32	11,521	586,661	125,645,958	1.00	87,030	0.97	2,031,414
18,816	1.43	12,928	646,789	125,647,472	1.00	85,516	0.95	2,032,249
20,224	1.53	14,335	715,617	125,652,650	1.00	80,338	0.89	2,034,297
21,632	1.64	15,742	786,759	125,664,609	1.00	68,379	0.76	2,037,359
23,040	1.75	17,150	858,646	125,669,789	1.00	63,199	0.70	2,038,526
24,448	1.85	18,558	927,815	125,670,277	1.00	62,711	0.70	2,038,668
25,856	1.96	19,966	985,205	125,671,312	1.00	61,676	0.69	2,039,096
27,264	2.07	21,373	1,059,184	125,674,735	1.00	58,253	0.65	2,040,225

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SGA Target Advisory

SGA Target Size (M)	SGA Size Factor	Est DB Time (s)	Est Physical Reads
9,120	0.38	88,191,391	14,152,665,788
12,160	0.50	23,428,176	14,152,665,788
15,200	0.63	9,776,686	22,920,678,188
18,240	0.75	8,838,824	5,620,576,140
21,280	0.88	8,775,833	3,604,975,235
24,320	1.00	8,748,712	2,699,344,991
27,360	1.13	8,735,599	2,275,277,893
30,400	1.25	8,724,228	1,897,099,660
33,440	1.38	8,723,353	2,507,691,497
36,480	1.50	8,712,854	2,342,491,583
39,520	1.63	8,699,731	1,897,099,660
42,560	1.75	8,697,981	1,897,099,660
45,600	1.88	8,694,482	1,897,099,660
48,640	2.00	8,694,483	1,897,099,660

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Streams Pool Advisory

Size for Est (MB)	Size Factor	Est Spill Count	Est Spill Time (s)	Est Unspill Count	Est Unspill Time (s)

128	0.50	0	0	0	0
256	1.00	0	0	0	0
384	1.50	0	0	0	0
512	2.00	0	0	0	0
640	2.50	0	0	0	0
768	3.00	0	0	0	0
896	3.50	0	0	0	0
1,024	4.00	0	0	0	0
1,152	4.50	0	0	0	0
1,280	5.00	0	0	0	0
1,408	5.50	0	0	0	0
1,536	6.00	0	0	0	0
1,664	6.50	0	0	0	0
1,792	7.00	0	0	0	0
1,920	7.50	0	0	0	0
2,048	8.00	0	0	0	0
2,176	8.50	0	0	0	0
2,304	9.00	0	0	0	0
2,432	9.50	0	0	0	0
2,560	10.00	0	0	0	0

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Java Pool Advisory

Java Pool Size(M)	JP Size Factr	Est LC Size (M)	Est LC Mem Obj	Est LC Time Saved (s)	Est LC Time Saved Factr	Est LC Load Time (s)	Est LC Load Time Factr	Est LC Mem Obj Hits
128	0.14	2	118	4,407	1.00	89,890	1.00	21,046
256	0.29	2	118	4,407	1.00	89,890	1.00	21,046
384	0.43	2	118	4,407	1.00	89,890	1.00	21,046
512	0.57	2	118	4,407	1.00	89,890	1.00	21,046
640	0.71	2	118	4,407	1.00	89,890	1.00	21,046
768	0.86	2	118	4,407	1.00	89,890	1.00	21,046
896	1.00	2	118	4,407	1.00	89,890	1.00	21,046
1,024	1.14	2	118	4,407	1.00	89,890	1.00	21,046
1,152	1.29	2	118	4,407	1.00	89,890	1.00	21,046
1,280	1.43	2	118	4,407	1.00	89,890	1.00	21,046
1,408	1.57	2	118	4,407	1.00	89,890	1.00	21,046
1,536	1.71	2	118	4,407	1.00	89,890	1.00	21,046
1,664	1.86	2	118	4,407	1.00	89,890	1.00	21,046
1,792	2.00	2	118	4,407	1.00	89,890	1.00	21,046
1,920	2.14	2	118	4,407	1.00	89,890	1.00	21,046
2,048	2.29	2	118	4,407	1.00	89,890	1.00	21,046

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Wait Statistics

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Buffer Wait Statistics

- ordered by wait time desc, waits desc

Class	Waits	Total Wait Time (s)	Avg Time (ms)
file header block	83	74	896
undo header	114	68	594
data block	359	67	187
undo block	56	3	48

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Enqueue Activity

- only enqueues with waits are shown
- Enqueue stats gathered prior to 10g should not be compared with 10g data
- ordered by Wait Time desc, Waits desc

Enqueue Type (Request Reason)	Requests	Succ Gets	Failed Gets	Waits	Wt Time (s)	Av Wt Time(ms)
KO-Multiple Object Checkpoint (fast object checkpoint)	390	390	0	39	1,594	40,877.69
TX-Transaction (row lock contention)	39,201	39,197	2	43	848	19,717.91
JI-Materialized View	586	552	34	53	211	3,977.74
CR-Reuse Block Range (block range reuse ckpt)	14,776	14,776	0	1	45	44,730.00
JS-Job Scheduler (queue lock)	27,337	27,337	0	309	3	8.28
MS-Materialized View Refresh Log	2,834	2,834	0	1	2	2,050.00
CF-Controlfile Transaction	20,849	20,846	3	8	1	116.25
SQ-Sequence Cache	192	192	0	2	0	5.00
DV-Diana Versioning	21,181	21,181	0	1	0	0.00

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Undo Statistics

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Undo Segment Summary

- Min/Max TR (mins) - Min and Max Tuned Retention (minutes)
- STO - Snapshot Too Old count, OOS - Out of Space count
- Undo segment block stats:
- uS - unexpired Stolen, uR - unexpired Released, uU - unexpired reUsed
- eS - expired Stolen, eR - expired Released, eU - expired reUsed

Undo TS#	Num Undo Blocks (K)	Number of Transactions	Max Qry Len (s)	Max Tx Concurcy	Min/Max TR (mins)	STO/ OOS	uS/uR/uU/ eS/eR/eU
2	1,619.02	70,664	9,799	43	104.6/111.5	0/0	0/0/0/273/1110344/0

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Undo Segment Stats

- Most recent 35 Undostat rows, ordered by Time desc

End Time	Num Undo Blocks	Number of Transactions	Max Qry Len (s)	Max Tx Concy	Tun Ret (mins)	STO/ OOS	uS/uR/uU/ eS/eR/eU
05-Jan 10:59	371,220	4,421	9,799	37	105	0/0	0/0/0/99/379152/0
05-Jan 10:49	340,268	5,164	9,198	43	111	0/0	0/0/0/54/327568/0
05-Jan 10:39	145,651	21,142	8,596	33	110	0/0	0/0/0/40/141360/0
05-Jan 10:29	310,520	8,888	7,994	40	106	0/0	0/0/0/80/262264/0
05-Jan 10:19	278,631	6,690	7,392	35	111	0/0	0/0/0/0/0/0
05-Jan 10:09	172,732	24,359	6,791	43	108	0/0	0/0/0/0/0/0

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Latch Statistics

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Latch Activity

- "Get Requests", "Pct Get Miss" and "Avg Slps/Miss" are statistics for willing-to-wait latch get requests
- "NoWait Requests", "Pct NoWait Miss" are for no-wait latch get requests
- "Pct Misses" for both should be very close to 0.0

Latch Name	Get Requests	Pct Get Miss	Avg Slps /Miss	Wait Time (s)	NoWait Requests	Pct NoWait Miss
AQ deq hash table latch	286	0.00		0	0	
AQ deq log cmt cbk chunk latch	20	0.00		0	0	
AQ deq log statistics latch	10	0.00		0	0	
AQ dequeue txn counter latch	3,120	0.00		0	0	
AQ disk delete txn counter latch	10	0.00		0	0	
AQ ht cmt cbk chunk latch	40	0.00		0	0	
ASM db client latch	4,886	0.00		0	0	
ASM map operation hash table	1	0.00		0	0	

ASM network state latch	107	0.00		0	0	
AWR Alerted Metric Element list	78,105	0.00		0	0	
Change Notification Hash table latch	1,178	0.00		0	0	
Consistent RBA	23,533	0.01	0.00	0	0	
DML lock allocation	238,675	0.00		0	0	
Event Group Locks	3,264	0.00		0	0	
FIB s.o chain latch	2	0.00		0	0	
FOB s.o list latch	17,964	0.02	0.00	0	0	
File State Object Pool Parent Latch	1	0.00		0	0	
I/O Staticstics latch	1	0.00		0	0	
IPC stats buffer allocation latch	1	0.00		0	0	
In memory undo latch	588,250	0.00	0.33	0	61,734	0.01
JS Sh mem access	625	0.00		0	0	
JS broadcast autostart latch	4	0.00		0	0	
JS mem alloc latch	880	0.00		0	0	
JS queue access latch	881	0.00		0	0	
JS queue state obj latch	54,674	0.00		0	0	
KFC FX Hash Latch	1	0.00		0	0	
KFC Hash Latch	1	0.00		0	0	
KFCL LE Freelist	1	0.00		0	0	
KGNFS-NFS:SHM structure	1	0.00		0	0	
KGNFS-NFS:SVR LIST	1	0.00		0	0	
KJC message pool free list	1	0.00		0	0	
KJCT flow control latch	1	0.00		0	0	
KMG MMAN ready and startup request latch	1,190	0.00		0	0	
KTF sga latch	1,030	0.00		0	1,173	0.00
KWQMN job cache list latch	118	0.00		0	0	
KWQP Prop Status	460	0.00		0	0	
KWQS pqsubs latch	25	0.00		0	0	
KWQS pqueue ctx latch	319	0.00		0	0	
Locator state objects pool parent latch	1	0.00		0	0	
Lsod array latch	1	0.00		0	0	
MQL Tracking Latch	0			0	70	0.00
Memory Management Latch	1	0.00		0	1,190	0.00
Memory Queue	573	0.00		0	0	
Memory Queue Message Subscriber #1	1	0.00		0	0	
Memory Queue Message Subscriber #2	1	0.00		0	0	
Memory Queue Message Subscriber #3	1	0.00		0	0	
Memory Queue Message Subscriber #4	1	0.00		0	0	
Memory Queue Subscriber	1	0.00		0	0	
MinActiveScn Latch	40	0.00		0	0	
Mutex	1	0.00		0	0	
Mutex Stats	1	0.00		0	0	
OS process	5,589	0.00		0	0	
OS process allocation	10,131	0.00		0	0	
OS process: request allocation	2,621	0.00		0	0	
PL/SQL warning settings	7,267	0.00		0	0	
PX hash array latch	1	0.00		0	0	
QMT	1	0.00		0	0	
Real-time plan statistics latch	45,611	0.00		0	0	
SGA IO buffer pool latch	10,558	0.00		0	15,918	0.00
SGA blob parent	1	0.00		0	0	
SGA bucket locks	1	0.00		0	0	
SGA heap locks	1	0.00		0	0	
SGA pool locks	1	0.00		0	0	
SQL memory manager latch	119	0.00		0	1,170	0.00
SQL memory manager workarea list latch	17,581,804	0.00	0.00	0	0	
Shared B-Tree	6,187	0.13	0.00	0	0	
Streams Generic	1	0.00		0	0	
Testing	1	0.00		0	0	
Token Manager	1	0.00		0	0	
Undo Hint Latch	0			0	262	0.00
VPSO SGA	78	0.00		0	0	
WCR: sync	1	0.00		0	0	
Write State Object Pool Parent Latch	1	0.00		0	0	
X$KSFQP	1	0.00		0	0	
XDB NFS Security Latch	1	0.00		0	0	
XDB unused session pool	1	0.00		0	0	
XDB used session pool	1	0.00		0	0	
active checkpoint queue latch	2,920	0.00		0	0	
active service list	44,909	0.00	0.00	0	3,905	0.00
archive control	93	0.00		0	0	
begin backup scn array	8	0.00		0	0	
bq:time manger info latch	127	0.00		0	0	

buffer pool	1	0.00		0	0	
bufq statistics	591	0.00		0	0	
business card	1	0.00		0	0	
cache buffer handles	214,438	0.00	0.00	0	0	
cache buffers chains	4,186,941,402	0.03	0.00	0	34,983,363	3.12
cache buffers lru chain	10,779,931	0.88	0.04	0	40,598,262	0.09
cache table scan latch	96,714	0.00	0.00	0	96,714	0.00
call allocation	103,928	0.07	0.14	0	0	
cas latch	1	0.00		0	0	
change notification client cache latch	1	0.00		0	0	
channel handle pool latch	2,729	0.00		0	0	
channel operations parent latch	48,103	0.00		0	0	
checkpoint queue latch	3,673,069	0.00	0.00	0	2,703,334	0.00
client/application info	13,022	0.00		0	0	
compile environment latch	1,873	0.00		0	0	
constraint object allocation	808	0.12	0.00	0	0	
corrupted undo seg latch	14,845	0.00		0	0	
cp cmon/server latch	1	0.00		0	0	
cp pool latch	1	0.00		0	0	
cp server hash latch	1	0.00		0	0	
cp sga latch	107	0.00		0	0	
cvmap freelist lock	1	0.00		0	0	
deferred cleanup latch	107	0.00		0	0	
dml lock allocation	107	0.00		0	0	
done queue latch	1	0.00		0	0	
dummy allocation	3,588	0.00		0	0	
eighth spare latch - X parent	1	0.00		0	0	
eleventh spare latch - children	1	0.00		0	0	
enqueue freelist latch	1	0.00		0	506,933	0.00
enqueue hash chains	915,975	0.01	0.02	0	1,023	0.00
enqueues	1	0.00		0	0	
fifteenth spare latch - children	1	0.00		0	0	
file cache latch	5,626	0.00		0	0	
first Audit Vault latch	1,271	0.00		0	0	
flashback copy	1	0.00		0	0	
fourteenth spare latch - children	1	0.00		0	0	
fourth Audit Vault latch	1	0.00		0	0	
gc element	1	0.00		0	0	
gcs commit scn state	1	0.00		0	0	
gcs partitioned table hash	1	0.00		0	0	
gcs pcm hashed value bucket hash	1	0.00		0	0	
gcs resource freelist	1	0.00		0	0	
gcs resource hash	1	0.00		0	0	
gcs resource scan list	1	0.00		0	0	
gcs resource validate list	1	0.00		0	0	
gcs shadows freelist	1	0.00		0	0	
ges domain table	1	0.00		0	0	
ges enqueue table freelist	1	0.00		0	0	
ges group table	1	0.00		0	0	
ges process hash list	1	0.00		0	0	
ges process parent latch	1	0.00		0	0	
ges resource hash list	1	0.00		0	0	
ges resource scan list	1	0.00		0	0	
ges resource table freelist	1	0.00		0	0	
ges value block free list	1	0.00		0	0	
global KZLD latch for mem in SGA	1,292	0.00		0	0	
global ctx hash table latch	23	0.00		0	0	
global tx hash mapping	1	0.00		0	0	
granule operation	1	0.00		0	0	
hash table column usage latch	1,224	0.00		0	2,392,693	0.00
hash table modification latch	262	0.00		0	0	
heartbeat check	1	0.00		0	0	
internal temp table object number allocation latch	56	0.00		0	0	
interrupt manipulation	12	0.00		0	0	
intra txn parallel recovery	1	0.00		0	0	
io pool granule metadata list	1	0.00		0	0	
job workq parent latch	487	0.00		0	495	10.71
job_queue_processes free list latch	1,820	0.16	0.00	0	0	
job_queue_processes parameter latch	1,479	0.00		0	0	
k2q lock allocation	1	0.00		0	0	
kcbtsemkid latch	16	0.00		0	0	
kdlx hb parent latch	1	0.00		0	0	
kgb parent	1	0.00		0	0	
kgnfs mount latch	1	0.00		0	0	

kokc descriptor allocation latch	40	0.00		0	0	
ksfv messages	1	0.00		0	0	
ksim group membership cache	1	0.00		0	0	
kss move lock	37	0.00		0	0	
ksuosstats global area	369	0.00		0	0	
ksv allocation latch	178	0.00		0	0	
ksv class latch	71	0.00		0	0	
ksv msg queue latch	1	0.00		0	0	
ksz_so allocation latch	2,621	0.00		0	0	
ktm global data	74	0.00		0	0	
kwqbsn:qsga	2,420	0.33	0.00	0	0	
lgwr LWN SCN	23,685	0.18	0.00	0	0	
list of block allocation	54,964	0.01	0.00	0	0	
loader state object freelist	298	0.00		0	0	
lob segment dispenser latch	1	0.00		0	0	
lob segment hash table latch	13	0.00		0	0	
lob segment query latch	1	0.00		0	0	
lock DBA buffer during media recovery	1	0.00		0	0	
logical standby cache	1	0.00		0	0	
logminer context allocation	2	0.00		0	0	
logminer local	1	0.00		0	0	
logminer work area	1	0.00		0	0	
longop free list parent	458	0.00		0	55	0.00
mapped buffers lru chain	1	0.00		0	0	
message pool operations parent latch	7,638	0.00		0	0	
messages	165,727	2.38	0.00	0	0	
mostly latch-free SCN	26,054	5.33	0.00	0	0	
msg queue latch	1	0.00		0	0	
multiblock read objects	1,020,844	0.01	0.00	0	0	
name-service namespace bucket	1	0.00		0	0	
ncodef allocation latch	107	0.00		0	0	
nineth spare latch - X parent	1	0.00		0	0	
object queue header heap	6,833,214	0.00	0.05	0	6,823,587	0.01
object queue header operation	46,167,157	0.02	0.00	0	0	
object stats modification	2,225	0.00		0	0	
parallel query alloc buffer	1,405	0.00		0	0	
parallel query stats	1	0.00		0	0	
parameter list	455	0.00		0	0	
parameter table management	31,865	0.26	0.00	0	0	
peshm	1	0.00		0	0	
pesom_free_list	1	0.00		0	0	
pesom_hash_node	1	0.00		0	0	
post/wait queue	1,341,503	3.30	0.00	0	1,100,908	1.35
process allocation	2,722	0.11	1.00	0	1,390	0.00
process group creation	2,621	0.00		0	0	
process queue	1	0.00		0	0	
process queue reference	1	0.00		0	0	
qmn task queue latch	3,853	2.34	0.00	0	0	
query server freelists	1	0.00		0	0	
queued dump request	12	0.00		0	0	
queuing load statistics	1	0.00		0	0	
recovery domain hash list	1	0.00		0	0	
redo allocation	354,070	0.65	0.00	0	126,984,462	0.05
redo copy	1	0.00		0	126,989,914	0.00
redo writing	127,372	14.62	0.01	0	0	
resmgr group change latch	2,241	0.00		0	0	
resmgr:active threads	3,591	0.00		0	0	
resmgr:actses change group	1,773	0.00		0	0	
resmgr:actses change state	1	0.00		0	0	
resmgr:free threads list	3,587	0.00		0	0	
resmgr:plan CPU method	1	0.00		0	0	
resmgr:resource group CPU method	1	0.00		0	0	
resmgr:schema config	84	0.00		0	0	
resmgr:session queuing	1	0.00		0	0	
rm cas latch	1	0.00		0	0	
row cache objects	70,103,295	0.30	0.00	0	1,330	0.08
rules engine aggregate statistics	10	0.00		0	0	
rules engine rule set statistics	120	0.00		0	0	
second Audit Vault latch	1	0.00		0	0	
sequence cache	17,138	0.06	0.00	0	0	
session allocation	140,771	0.00		0	137,375	0.00
session idle bit	9,182,809	0.00	0.00	0	0	
session queue latch	1	0.00		0	0	
session state list latch	5,632	0.28	0.56	0	0	

session switching	1,339	0.00		0	0	
session timer	1,229	0.00		0	0	
seventh spare latch - X parent	1	0.00		0	0	
shared pool	3,236,327	0.02	0.23	0	447	0.00
shared pool sim alloc	1	0.00		0	0	
shared pool simulator	125,137	0.00	0.00	0	0	
sim partition latch	1	0.00		0	0	
simulator hash latch	130,566,696	0.00	0.00	0	0	
simulator lru latch	2,422,360	0.05	0.00	0	127,459,985	0.45
sixth spare latch - X parent	1	0.00		0	0	
sort extent pool	5,479	0.00		0	0	
space background state object latch	3	0.00		0	0	
space background task latch	4,362	0.32	0.00	0	2,381	0.00
state object free list	2	0.00		0	0	
statistics aggregation	560	0.00		0	0	
tablespace key chain	1	0.00		0	0	
temp lob duration state obj allocation	417	0.00		0	0	
temporary table state object allocation	13	0.00		0	0	
tenth spare latch - X parent	1	0.00		0	0	
test excl. parent l0	1	0.00		0	0	
test excl. parent2 l0	1	0.00		0	0	
thirteenth spare latch - children	1	0.00		0	0	
threshold alerts latch	278	0.00		0	0	
transaction allocation	11,298	0.00		0	0	
twelfth spare latch - children	1	0.00		0	0	
twenty-fifth spare latch - S par	1	0.00		0	0	
twenty-first spare latch - S par	1	0.00		0	0	
twenty-fourth spare latch - S par	1	0.00		0	0	
twenty-second spare latch - S par	1	0.00		0	0	
twenty-third spare latch - S par	1	0.00		0	0	
undo global data	3,070,206	0.02	0.00	0	0	
virtual circuit buffers	1	0.00		0	0	
virtual circuit holder	1	0.00		0	0	
virtual circuit queues	1	0.00		0	0	
write info latch	0			0	23,500	0.00

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Latch Sleep Breakdown

- ordered by misses desc

Latch Name	Get Requests	Misses	Sleeps	Spin Gets
cache buffers chains	4,186,941,402	1,182,241	2,038	1,180,302
row cache objects	70,103,295	209,932	135	209,803
cache buffers lru chain	10,779,931	95,020	3,804	91,377
post/wait queue	1,341,503	44,324	1	44,323
redo writing	127,372	18,627	123	18,504
object queue header operation	46,167,157	9,710	12	9,698
redo allocation	354,070	2,296	6	2,290
simulator hash latch	130,566,696	1,495	1	1,494
simulator lru latch	2,422,360	1,240	4	1,236
undo global data	3,070,206	751	3	748
shared pool	3,236,327	706	160	586
call allocation	103,928	70	10	60
enqueue hash chains	915,975	46	1	45
object queue header heap	6,833,214	19	1	18
session state list latch	5,632	16	9	7
In memory undo latch	588,250	12	4	8
process allocation	2,722	3	3	0

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Latch Miss Sources

- only latches with sleeps are shown
- ordered by name, sleeps desc

Latch Name	Where	NoWait Misses	Sleeps	Waiter Sleeps
In memory undo latch	ktiFlush: child	0	3	1
In memory undo latch	ktiFlushMe	0	1	1
In memory undo latch	kticmt: child	0	1	1

cache buffers chains	kcbchg1: mod cr pin	0	1,623	453
cache buffers chains	kcbgtcr: fast path (cr pin)	0	257	478
cache buffers chains	kcbzgb: scan from tail. nowait	0	189	0
cache buffers chains	kcbnew: new latch again	0	185	11
cache buffers chains	kcbgtcr: kslbegin excl	0	59	61
cache buffers chains	kcbivbr	0	56	25
cache buffers chains	kcbzgb: exit_loop	0	56	29
cache buffers chains	kcbzibmlt: multi-block read: nowait	0	42	0
cache buffers chains	kcbgtcr: fast path	0	36	53
cache buffers chains	kcbgcur_2	0	28	4
cache buffers chains	kcbgtcr_2	0	19	0
cache buffers chains	kcbget: fast exchange	0	14	26
cache buffers chains	kcbso1: set no access	0	11	5
cache buffers chains	kcbzwb	0	4	18
cache buffers chains	kcbgtcr: kslbegin shared	0	2	0
cache buffers chains	kcbbxsv	0	1	0
cache buffers chains	kcbchg1: clear MS bit	0	1	59
cache buffers chains	kcbchg1: mod cur pin	0	1	8
cache buffers chains	kcbgcur: fast path (shr)	0	1	4
cache buffers chains	kcbrls_2	0	1	83
cache buffers lru chain	kcbzgb_1	0	3,073	2,866
cache buffers lru chain	kcbo_link_q	0	329	214
cache buffers lru chain	kcbbic2	0	172	603
cache buffers lru chain	kcbzgws	0	137	0
cache buffers lru chain	kcbzgb	0	54	90
cache buffers lru chain	kcbibr	0	12	0
cache buffers lru chain	kcbbwlru	0	7	6
cache buffers lru chain	kcbzswcu	0	7	13
cache buffers lru chain	kcbbxsv: move to being written	0	1	0
call allocation	ksuxds	0	10	3
enqueue hash chains	ksqrcl	0	1	1
object queue header heap	kcbo_link_q:alloc	0	1	1
object queue header operation	kcbo_unlink_q	0	14	10
object queue header operation	kcbo_link_q	0	6	2
object queue header operation	kcbo_link_q:reget	0	1	3
object queue header operation	kcbo_switch_mq_bg	0	1	1
post/wait queue	ksliwat:remove	0	1	0
process allocation	ksucrp:1	0	3	0
redo allocation	kcrfw_redo_gen: redo allocation 1	0	2	0
redo allocation	kcrfw_redo_gen: redo allocation 2	0	2	0
redo allocation	kcrfw_redo_gen: redo allocation 3	0	2	5
redo writing	kcrfws: in loop	0	123	123
row cache objects	kqreqd: reget	0	71	3
row cache objects	kqrpre: find obj	0	34	90
row cache objects	kqrso	0	23	3
row cache objects	kqreqd	0	7	37
session state list latch	kpseqd	0	7	0
session state list latch	kpscad	0	2	5
shared pool	kghalo	0	148	42
shared pool	kghalp	0	11	17
simulator hash latch	kcbsacc: lookup dba	0	1	1
simulator lru latch	kcbs_simulate: simulate set	0	4	0
undo global data	kturax	0	1	0
undo global data	ktusm_stealext: KSLBEGIN	0	1	0
undo global data	ktusm_stealext_2	0	1	0

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Mutex Sleep Summary

- ordered by number of sleeps desc

Mutex Type	Location	Sleeps	Wait Time (ms)
Library Cache	kglpnal1 90	1,495	0
Library Cache	kglpin1 4	1,254	0
Library Cache	kglpndl1 95	1,028	0
Library Cache	kglhdgn1 62	217	0
Cursor Pin	kksfbc [KKSCHLFSP2]	204	0
Cursor Pin	kksLockDelete [KKSCHLPIN6]	92	0
Library Cache	kglhdgn2 106	71	0
Library Cache	kgllkdl1 85	54	0
Library Cache	kgllkc1 57	31	0

Library Cache	kglget2 2	29	0
Library Cache	kglget1 1	19	0
Library Cache	kglobpn1 71	9	0
Library Cache	kgldtin1 42	5	0
Cursor Pin	kkslce [KKSCHLPIN2]	3	0
Library Cache	kglhdgh1 64	2	0
Library Cache	kglrfcl1 79	2	0

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Parent Latch Statistics

No data exists for this section of the report.

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Child Latch Statistics

No data exists for this section of the report.

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Segment Statistics

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Segments by Logical Reads

- Total Logical Reads: 2,040,207,992
- Captured Segments account for 74.7% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Logical Reads	%Total
PRODUCTION	WAGES	PRODUCTION_ACHIEVEMENTS_DTL		TABLE	257,312,272	12.61
EXPIMP	EXPIMP	WAREHOUSE_REC		TABLE	195,086,304	9.56
PRODUCTION	PRODUCTION	KCL_PO_HITS		TABLE	92,059,776	4.51
PROCESSING	PROCESSING	KNT_REC_MST		TABLE	83,189,280	4.08
PRODUCTION	PRODUCTION	STORE_DETAIL		TABLE	62,562,400	3.07

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Segments by Physical Reads

- Total Physical Reads: 9,806,852
- Captured Segments account for 67.8% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Physical Reads	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	2,856,426	29.13
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	1,660,881	16.94
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	631,917	6.44
DYE	DYE	V_DTL		TABLE	467,677	4.77
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	164,397	1.68

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Segments by Physical Read Requests

- Total Physical Read Requests: 3,768,917
- Captured Segments account for 77.2% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Phys Read Requests	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	1,108,531	29.41
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	631,634	16.76
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	226,450	6.01
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	164,397	4.36
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	135,753	3.60

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Segments by UnOptimized Reads

- Total UnOptimized Read Requests: 3,768,917
- Captured Segments account for 77.2% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	UnOptimized Reads	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	1,108,531	29.41
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	631,634	16.76
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	226,450	6.01
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	164,397	4.36
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	135,753	3.60

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Segments by Optimized Reads

No data exists for this section of the report.

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Segments by Direct Physical Reads

- Total Direct Physical Reads: 3,435,861
- Captured Segments account for 54.7% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Direct Reads	%Total
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	1,442,888	41.99
DYE	DYE	V_DTL		TABLE	363,612	10.58
PRODUCTION	ERP	FAB_SR_DTL		TABLE	72,740	2.12

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Segments by Physical Writes

- Total Physical Writes: 2,530,566
- Captured Segments account for 38.9% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Physical Writes	%Total
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	173,234	6.85
PRODUCTION	WAGES_REORG0	I_SNAP$_WAGES_SHEET_MV		INDEX	151,658	5.99
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	145,456	5.75
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	141,231	5.58
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	135,785	5.37

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Segments by Physical Write Requests

- Total Physical Write Requestss: 1,898,890
- Captured Segments account for 36.6% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Phys Write Requests	%Total
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	149,546	7.88
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	103,770	5.46
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	102,141	5.38
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	91,696	4.83
PRODUCTION	WAGES_REORG0	WAGES_SHEET_MV		TABLE	85,924	4.52

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Segments by Direct Physical Writes

- Total Direct Physical Writes: 614
- Captured Segments account for 35.7% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Direct Writes	%Total
SYS	SYSAUX	WRH$_ACTIVE_SESSION_HISTORY	WRH$_ACTIVE_1701927951_0	TABLE PARTITION	219	35.67

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Segments by Table Scans

- Total Table Scans: 23,675
- Captured Segments account for 75.3% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Table Scans	%Total
PRODUCTION	USERS	MLOG$_PRODUCTION_ACHIEVEME		TABLE	15,470	65.34
DYE	DYE	VDTL_CODE_IDX		INDEX	2,116	8.94
PRODUCTION	PRODUCTION	TBLYDCONTRACTMST_BRW_P1		INDEX	102	0.43
PRODUCTION	WAGES	PKSUPRECNO		INDEX	83	0.35
PRODUCTION	PRODUCTION	TBLYARNFABRICTYPE_BRW_P1		INDEX	17	0.07

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Segments by DB Blocks Changes

- % of Capture shows % of DB Block Changes for each top segment compared
- with total DB Block Changes for all segments captured by the Snapshot

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	DB Block Changes	% of Capture
PRODUCTION	WAGES_REORG0	I_SNAP$_WAGES_SHEET_MV		INDEX	20,754,672	17.25
PRODUCTION	WAGES_REORG0	OPRATION_ID_WGS2		INDEX	20,466,176	17.01
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	16,888,048	14.04
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	14,135,376	11.75
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	13,662,000	11.36

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Segments by Row Lock Waits

- % of Capture shows % of row lock waits for each top segment compared
- with total row lock waits for all segments captured by the Snapshot

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Row Lock Waits	% of Capture
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	9,427	24.03
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	9,308	23.72
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	8,978	22.88
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	7,303	18.61
PRODUCTION	WAGES_REORG0	OPRATION_ID_WGS2		INDEX	3,620	9.23

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Segments by ITL Waits

No data exists for this section of the report.

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Segments by Buffer Busy Waits

- % of Capture shows % of Buffer Busy Waits for each top segment compared
- with total Buffer Busy Waits for all segments captured by the Snapshot

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Buffer Busy Waits	% of Capture
PRODUCTION	WAGES	PRODUCTION_ACHIEVEMENTS_DTL		TABLE	154	44.38
SYS	SYSTEM	I_SCHEDULER_JOB4		INDEX	63	18.16

PRODUCTION	PRODUCTION	KCL_PO_HITS	TABLE	45	12.97
SYS	SYSTEM	DBMS_LOCK_ALLOCATED	TABLE	23	6.63
PROCESSING	PROCESSING	KNT_PRODUCTION	TABLE	15	4.32

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Dictionary Cache Stats

- "Pct Misses" should be very low (< 2% in most cases)
- "Final Usage" is the number of cache entries being used

Cache	Get Requests	Pct Miss	Scan Reqs	Pct Miss	Mod Reqs	Final Usage
dc_awr_control	68	0.00	0		3	1
dc_files	50	0.00	0		0	50
dc_global_oids	4,486	0.04	0		0	226
dc_histogram_data	706,125	0.10	0		0	13,528
dc_histogram_defs	471,433	0.19	0		9	14,017
dc_object_grants	1,670,368	0.04	0		0	10,406
dc_objects	1,150,645	0.17	0		639	23,579
dc_profiles	5,653	0.00	0		0	5
dc_rollback_segments	56,887	0.00	0		0	111
dc_segments	504,819	0.03	0		3	4,021
dc_sequences	369	0.27	0		369	16
dc_table_scns	15,549	0.02	0		522	68
dc_tablespaces	9,153,286	0.00	0		0	19
dc_users	12,100,568	0.00	0		1	1,699
global database name	4,938	0.00	0		0	2
outstanding_alerts	104	4.81	0		10	16
qmtmrciq_cache_entries	10	0.00	0		0	2
qmtmrctn_cache_entries	10	0.00	0		0	1
qmtmrctq_cache_entries	10	0.00	0		0	1
sch_lj_oids	859	0.00	0		0	79

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Library Cache Activity

- "Pct Misses" should be very low

Namespace	Get Requests	Pct Miss	Pin Requests	Pct Miss	Reloads	Invali- dations
ACCOUNT_STATUS	3,862	1.58	0		0	0
APP CONTEXT	6	0.00	1,827	0.00	0	0
BODY	11,837	0.07	2,136,051	0.00	2	0
CLUSTER	135	0.00	135	0.00	0	0
DBLINK	3,844	0.00	0		0	0
EDITION	1,768	0.00	3,520	0.00	0	0
HINTSET OBJECT	12	16.67	12	33.33	0	0
INDEX	248	0.00	248	8.47	21	0
OBJECT ID	3	100.00	0		0	0
PIPE	3,926	0.36	5,395	0.24	0	0
QUEUE	1,252	0.00	13,109	0.00	0	0
RULESET	0		10	0.00	0	0
SCHEMA	36,445	0.02	0		0	0
SECURITY CLASS	315	0.00	315	0.00	0	0
SQL AREA	169,843	17.75	64,885,728	0.22	19,677	15,955
SQL AREA BUILD	50,275	68.14	0		0	0
SQL AREA STATS	50,152	66.57	50,151	66.56	0	0
SUBSCRIPTION	20	0.00	20	0.00	0	0
SUMMARY	3,458	0.00	3,252	0.46	15	103
TABLE/PROCEDURE	531,372	0.38	9,527,757	0.03	1,194	2
TRIGGER	1,431	0.91	17,566	0.20	17	0
XDB ACL	50	0.00	50	0.00	0	0
XDB CONFIG	14	0.00	14	0.00	0	0
XML SCHEMA	70	0.00	126	0.00	0	0

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Memory Statistics

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Memory Dynamic Components

- Min/Max sizes since instance startup
- Oper Types/Modes: INItializing,GROw,SHRink,STAtic/IMMediate,DEFerred
- ordered by Component

Component	Begin Snap Size (Mb)	Current Size (Mb)	Min Size (Mb)	Max Size (Mb)	Oper Count	Last Op Typ/Mod
ASM Buffer Cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT 16K buffer cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT 2K buffer cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT 32K buffer cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT 4K buffer cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT 8K buffer cache	0.00	0.00	0.00	0.00	0	STA/
DEFAULT buffer cache	8,704.00	8,704.00	8,704.00	8,832.00	0	SHR/DEF
KEEP buffer cache	0.00	0.00	0.00	0.00	0	STA/
PGA Target	28,672.00	28,672.00	27,392.00	28,672.00	0	GRO/MAN
RECYCLE buffer cache	0.00	0.00	0.00	0.00	0	STA/
SGA Target	24,320.00	24,320.00	24,320.00	24,320.00	0	SHR/DEF
Shared IO Pool	128.00	128.00	128.00	128.00	0	STA/
java pool	896.00	896.00	896.00	896.00	0	STA/
large pool	896.00	896.00	896.00	896.00	0	STA/
shared pool	13,184.00	13,184.00	13,056.00	13,184.00	0	GRO/IMM
streams pool	256.00	256.00	256.00	256.00	0	STA/

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Memory Resize Operations Summary

No data exists for this section of the report.

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Memory Resize Ops

No data exists for this section of the report.

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Process Memory Summary

- B: Begin Snap E: End Snap
- All rows below contain absolute values (i.e. not diffed over the interval)
- Max Alloc is Maximum PGA Allocation size at snapshot time
- Hist Max Alloc is the Historical Max Allocation for still-connected processes
- ordered by Begin/End snapshot, Alloc (MB) desc

Category	Alloc (MB)	Used (MB)	Avg Alloc (MB)	Std Dev Alloc (MB)	Max Alloc (MB)	Hist Max Alloc (MB)	Num Proc	Num Alloc
B Other	1,661.40		2.06	1.73	19	114	806	806
Freeable	729.00	0.00	0.96	0.94	11		760	760
SQL	464.04	409.80	0.59	10.83	299	490	788	769
PL/SQL	87.47	24.11	0.11	0.52	13	13	804	804
E Other	1,960.00		2.03	1.67	19	114	964	964
Freeable	873.38	0.00	0.96	0.76	9		907	907
SQL	136.97	91.61	0.14	1.70	37	490	946	924
PL/SQL	103.57	30.17	0.11	0.49	13	13	962	962

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SGA Memory Summary

SGA regions	Begin Size (Bytes)	End Size (Bytes) (if different)
Database Buffers	9,261,023,232	
Fixed Size	2,266,024	
Redo Buffers	24,084,480	

Variable Size	44,694,506,584

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SGA breakdown difference

- ordered by Pool, Name
- N/A value for Begin MB or End MB indicates the size of that Pool/Name was insignificant, or zero in that snapshot

Pool	Name	Begin MB	End MB	% Diff
java	free memory	887.14	887.14	0.00
large	free memory	888.19	888.19	0.00
shared	KGLDA	141.55	143.92	1.67
shared	KGLH0	3,170.42	3,228.44	1.83
shared	KGLHD	425.32	430.12	1.13
shared	SQLA	5,538.47	5,672.31	2.42
shared	free memory	2,765.95	2,544.82	-7.99
shared	kglsim object batch	202.72	202.72	0.00
streams	free memory	253.29	253.29	-0.00
	buffer_cache	8,704.00	8,704.00	0.00
	fixed_sga	2.16	2.16	0.00
	log_buffer	22.97	22.97	0.00
	shared_io_pool	128.00	128.00	0.00

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Streams Statistics

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Streams CPU/IO Usage

- Streams processes ordered by CPU Time, descending

Session Type	First Logon	CPU time(s)	User IO Wait time(s)	SYS IO Wait time(s)
QMON Slaves	1206 15:00:44	0.20	0.00	0.00
QMON Coordinator	1206 15:00:34	0.06	0.00	0.00

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Streams Capture

No data exists for this section of the report.

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Streams Capture Rate

No data exists for this section of the report.

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Streams Apply

- Ordered by Apply Name
- * indicates Apply process (re)started between Begin/End snaps
- Columns suffixed with K,M,G,T,P are in multiples of 1000

Apply Name	Coord Txns Rcvd	Coord Txns Applied	Coord Txns Rollbkd	Coord Wait Deps%	Coord Wait Comit%	Server Mesgs Applied	Server Dequeue Time(s)	Server Apply Time(s)	Reader Dequeue Mesgs	Reader Lag (s)
STREAMS_APPLY	0	0	0	0.00	0.00	0	0.00	0.00	0	

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Streams Apply Rate

- Ordered by Apply Name
- * indicates Apply process (re)started between Begin/End snaps
- Time/msg values are in centiseconds

Apply Name	Coord Txns Rcvd/sec	Coord Txns Appl/sec	Coord Txns Rbk/sec	Server Msgs Appl/sec	Server Dequeue Time/msg	Server Apply Time/msg	Reader Dequeue Msgs/sec
STREAMS_APPLY	0.00	0.00	0.00	0.00			0.00

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Buffered Queues

- Ordered by Queue Name
- * indicates queue (re)started between Begin/End snaps

Queue Name	Enq Msgs	Enq Msgs/sec	Deq Msgs	Deq Msgs/sec	Spill Msgs	Spill Msgs/sec	%Spill Msgs
STRMADMIN.STREAMS_APPLY_Q(94826)	0	0.00	0	0.00	0	0.00	

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Buffered Queue Subscribers

- Ordered by Queue Name, Subscriber Name
- * indicates Subscriber activity (re)started between Begin/End snaps

Subscriber/Queue	Enq Msgs	Enq Msgs/sec	Deq Msgs	Deq Msgs/sec	Spill Msgs	Spill Msgs/sec	%Spill Msgs
STREAMS_APPLY(101)/STRMADMIN.STREAMS_APPLY_Q	0	0.00	0	0.00	0	0.00	

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Rule Set

- Rule Sets ordered by Evaluations
- * indicates Rule Set activity (re)started between Begin/End snaps
- SQL per Eval - average # of SQL statements executed for non-SQL free evals
- CPU(s),Ela(s) per Eval - avg CPU and Elapsed time per evaluation includes both SQL free and non-SQL free evals

Rule	Evals	No-SQL Eval%	SQL Execs	CPU(s)	Ela(s)	Eval /Sec	SQL per Eval	Ela(s) per Eval	CPU(s) per Eval	Reloads
SYS.ALERT_QUE_R	10	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0

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Persistent Queues

- Ordered by Queue Name
- * indicates queue (re)started between Begin/End snaps
- %Exp Msgs - % of msgs enqueued with expiry
- %Delay Msgs - % of msgs enqueued with delay
- %Trasf Time - % of Enqueue time spent in transformation
- %Eval Time - % of Enqueue time spent in rule evaluation

Queue Name	Enq Msgs	Deq Msgs	%Exp Msgs	%Delay Msgs	Enq Time(s)	Deq Time(s)	%Transf Time	%Eval Time
SYS.ALERT_QUE(13069)	10	10	100.00	0.00	0.06	14.66	0.00	1.41
SYSMAN.MGMT_NOTIFY_Q(110503)	0	0			0.00	0.00		
SYSMAN.MGMT_TASK_Q(110173)	53	53	0.00	0.00	0.01	1.27	0.00	0.00

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Persistent Queues Rate

- Ordered by Queue Name
- * indicates queue (re)started between Begin/End snaps

Queue Name	Enqueue Msgs/sec	Dequeue Msgs/sec	Avg Enqueue sec / msg	Avg Dequeue sec / msg
SYS.ALERT_QUE(13069)	0.00	0.00	0.01	1.47
SYSMAN.MGMT_NOTIFY_Q(110503)	0.00	0.00		
SYSMAN.MGMT_TASK_Q(110173)	0.01	0.01	0.00	0.02

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Persistent Queue Subscribers

- Ordered by Queue Name, Subscriber Name
- * indicates Subscriber activity (re)started between Begin/End snaps

Subscriber/Queue	Enqueue Msgs	Dequeue Msgs	Expire Msgs	Enqueue Msgs/sec	Dequeue Msgs/sec	Expire Msgs/sec
HAE_SUB(1)/SYS.ALERT_QUE	0	0	0			
ORADB11_3938_KLASH(41)/SYS.ALERT_QUE	10	10	0	0.00	0.00	0.00

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Resource Limit Stats

No data exists for this section of the report.

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Shared Server Statistics

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Shared Servers Activity

- Values represent averages for all samples

Avg Total Connections	Avg Active Connections	Avg Total Shared Srvrs	Avg Active Shared Srvrs	Avg Total Dispatchers	Avg Active Dispatchers
0	0	1	0	1	0

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Shared Servers Rates

Common Queue Per Sec	Disp Queue Per Sec	Server Msgs/Sec	Server KB/Sec	Common Queue Total	Disp Queue Total	Server Total Msgs	Server Total(KB)
0	0	0	0.00	0	0	0	0

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Shared Servers Utilization

- Statistics are combined for all servers
- Incoming and Outgoing Net % are included in %Busy

Total Server Time (s)	%Busy	%Idle	Incoming Net %	Outgoing Net %
3,568	0.00	100.00	0.00	0.00

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Shared Servers Common Queue

No data exists for this section of the report.

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Shared Servers Dispatchers

- Ordered by %Busy, descending
- Total Queued, Total Queue Wait and Avg Queue Wait are for dispatcher queue
- Name suffixes: "(N)" - dispatcher started between begin and end snapshots "(R)" - dispatcher re-started between begin and end snapshots

Name	Avg Conns	Total Disp Time (s)	%Busy	%Idle	Total Queued	Total Queue Wait (s)	Avg Queue Wait (ms)
D000	0.00	3,568	0.00	100.00	0	0	

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init.ora Parameters

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init.ora Parameters

Parameter Name	Begin value	End value (if different)
_optimizer_adaptive_cursor_sharing	FALSE	
_optimizer_extended_cursor_sharing	NONE	
_optimizer_extended_cursor_sharing_rel	NONE	
audit_file_dest	/u01/app/oracle/admin/klash/adump	
audit_sys_operations	FALSE	
audit_trail	NONE	
compatible	11.2.0.4.0	
control_files	/u01/app/oracle/oradata/klash/control01.ctl, /u01/app/oracle/fast_recovery_area/klash/control02.ctl	
cursor_sharing	EXACT	
db_block_size	8192	
db_domain		
db_name	klash	
db_recovery_file_dest	/u01/app/oracle/fast_recovery_area	
db_recovery_file_dest_size	4385144832	
diagnostic_dest	/u01/app/oracle	
dispatchers	(PROTOCOL=TCP) (SERVICE=klashXDB)	
job_queue_processes	1000	
memory_max_target	54223962112	
memory_target	54223962112	
open_cursors	10000	
pga_aggregate_target	0	
plsql_warnings	DISABLE:ALL	
processes	2000	
remote_login_passwordfile	EXCLUSIVE	
sec_case_sensitive_logon	FALSE	
sessions	3024	
sga_target	0	
undo_tablespace	UNDOTBS1	

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init.ora Multi-Valued Parameters

- This section only displays parameters that have more one value
- '(NULL)' indicates a missing parameter value
- A blank in the End Snapshot indicates the same value as the BeginSnapshot

Parameter Name	Begin value	End value (if different)
control_files	/u01/app/oracle/fast_recovery_area/klash/control02.ctl /u01/app/oracle/oradata/klash/control01.ctl	

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Dynamic Remastering Stats

No data exists for this section of the report.

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End of Report