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:	2897	26-Dec-14 16:00:50	848	6.4
End Snap:	3088	03-Jan-15 15:00:56	897	6.4
Elapsed:		11,460.11 (mins)		
DB Time:		49,421.60 (mins)		

Report Summary

Load Profile

	Per Second	Per Transaction	Per Exec	Per Call
DB Time(s):	4.3	0.3	0.00	0.01
DB CPU(s):	2.6	0.2	0.00	0.01
Redo size (bytes):	8,280,482.7	603,110.1		
Logical read (blocks):	330,149.5	24,046.5		
Block changes:	69,588.0	5,068.5		
Physical read (blocks):	1,776.3	129.4		
Physical write (blocks):	704.7	51.3		
Read IO requests:	618.2	45.0		
Write IO requests:	305.5	22.3		
Read IO (MB):	13.9	1.0		
Write IO (MB):	5.5	0.4		
User calls:	330.5	24.1		
Parses (SQL):	104.2	7.6		
Hard parses (SQL):	6.7	0.5		
SQL Work Area (MB):	72.3	5.3		
Logons:	0.3	0.0		
Executes (SQL):	6,700.9	488.1		
Rollbacks:	0.5	0.0		
Transactions:	13.7			

Instance Efficiency Percentages (Target 100%)

Buffer Nowait %:	100.00	Redo NoWait %:	99.99
Buffer Hit %:	99.66	In-memory Sort %:	100.00
Library Hit %:	98.63	Soft Parse %:	93.58
Execute to Parse %:	98.44	Latch Hit %:	99.98
Parse CPU to Parse Elapsd %:	97.22	% Non-Parse CPU:	98.08

Top 10 Foreground Events by Total Wait Time

Event	Waits	Total Wait Time (sec)	Wait Avg(ms)	% DB time	Wait Class
DB CPU		1789.7K		60.4	
free buffer waits	2,855,341	375.1K	131	12.6	Configuration
log file switch (private strand flush incomplete)	22,212	163.2K	7346	5.5	Configuration
enq: KO - fast object checkpoint	3,010	91.8K	30507	3.1	Application
log file sync	858,197	74.2K	87	2.5	Commit
write complete waits	4,766	59.1K	12395	2.0	Configuration
enq: TX - row lock contention	16,635	58.5K	3518	2.0	Application
log buffer space	322,066	29.5K	92	1.0	Configuration
log file switch (checkpoint incomplete)	1,342	14.6K	10873	.5	Configuration
db file sequential read	240,993,127	13.7K	0	.5	User I/O

Wait Classes by Total Wait Time

Wait Class	Waits	Total Wait Time (sec)	Avg Wait (ms)	% DB time	Avg Active Sessions
System I/O	14,447,667	2,421,000	168	81.6	3.5
DB CPU		1,789,688		60.4	2.6
Configuration	3,255,616	647,878	199	21.8	0.9
Application	161,093	183,626	1140	6.2	0.3
Commit	858,784	74,339	87	2.5	0.1
User I/O	327,833,555	47,011	0	1.6	0.1
Network	254,926,295	12,886	0	.4	0.0
Other	805,611	8,454	10	.3	0.0
Concurrency	426,518	6,680	16	.2	0.0
Scheduler	168,910	315	2	.0	0.0

Administrative	60	38	631	.0	0.0

Host CPU

CPUs	Cores	Sockets	Load Average Begin	Load Average End	%User	%System	%WIO	%Idle
48	24	2	11.91	9.44	5.4	0.3	2.5	94.3

Instance CPU

%Total CPU	%Busy CPU	%DB time waiting for CPU (Resource Manager)
5.5	96.9	0.0

IO Profile

	Read+Write Per Second	Read per Second	Write Per Second
Total Requests:	952.5	626.8	325.7
Database Requests:	923.7	618.2	305.5
Optimized Requests:	0.0	0.0	0.0
Redo Requests:	15.4	0.0	15.4
Total (MB):	28.5	14.0	14.5
Database (MB):	19.4	13.9	5.5
Optimized Total (MB):	0.0	0.0	0.0
Redo (MB):	8.2	0.0	8.2
Database (blocks):	2,481.0	1,776.3	704.7
Via Buffer Cache (blocks):	1,819.2	1,116.5	702.7
Direct (blocks):	661.8	659.8	2.0

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):	3,058.0	2,889.8
% Host Mem used for SGA+PGA:	21.20	21.07

Cache Sizes

	Begin	End		
Buffer Cache:	8,704M	8,704M	Std Block Size:	8K
Shared Pool Size:	12,210M	12,200M	Log Buffer:	23,520K

Shared Pool Statistics

	Begin	End
Memory Usage %:	73.62	71.04
% SQL with executions>1:	99.23	98.89
% Memory for SQL w/exec>1:	98.57	97.85

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Time Model Statistics

- Total time in database user-calls (DB Time): 2965295.8s
- 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	2,607,200.76	87.92
DB CPU	1,789,688.03	60.35
PL/SQL execution elapsed time	231,642.09	7.81
inbound PL/SQL rpc elapsed time	112,164.21	3.78
parse time elapsed	26,331.11	0.89
hard parse elapsed time	24,544.46	0.83
hard parse (sharing criteria) elapsed time	3,466.42	0.12
failed parse elapsed time	3,391.33	0.11
connection management call elapsed time	1,876.96	0.06
sequence load elapsed time	878.24	0.03
PL/SQL compilation elapsed time	123.40	0.00
repeated bind elapsed time	37.90	0.00
hard parse (bind mismatch) elapsed time	2.74	0.00
DB time	2,965,295.80	
background elapsed time	2,498,310.35	
background cpu time	37,839.68	

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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	188,637,266	
IDLE_TIME	3,115,089,031	
IOWAIT_TIME	84,128,846	
NICE_TIME	48,181	
SYS_TIME	9,415,939	
USER_TIME	178,953,217	
LOAD	12	9
RSRC_MGR_CPU_WAIT_TIME	33,508	
VM_IN_BYTES	219,422,720	
VM_OUT_BYTES	905,216,000	
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
26-Dec 16:00:50	11.91					
26-Dec 17:00:06	11.33	7.04	6.57	0.46	92.96	3.81
26-Dec 18:00:21	11.86	7.92	7.41	0.49	92.08	3.46
26-Dec 19:00:37	9.63	6.48	6.12	0.35	93.52	3.10
26-Dec 20:00:50	9.76	2.52	2.33	0.18	97.48	1.75
26-Dec 21:00:02	9.32	3.34	3.15	0.19	96.66	1.75
26-Dec 22:00:14	9.52	2.37	2.20	0.17	97.63	1.65
26-Dec 23:00:26	10.17	4.16	3.93	0.23	95.84	2.56
27-Dec 00:00:38	9.92	2.46	2.23	0.23	97.54	2.06
27-Dec 01:00:50	9.83	3.14	2.98	0.15	96.86	1.84
27-Dec 02:00:04	10.25	4.09	3.94	0.15	95.91	1.80

27-Dec 03:00:16	10.27	4.17	4.01	0.16	95.83	1.87
27-Dec 04:00:29	6.78	4.14	3.98	0.16	95.86	1.67
27-Dec 05:00:41	10.46	5.17	5.01	0.16	94.83	1.76
27-Dec 06:00:53	13.28	6.33	6.16	0.17	93.67	1.66
27-Dec 07:00:05	8.31	6.28	6.11	0.16	93.72	2.29
27-Dec 08:00:16	9.58	6.28	6.11	0.16	93.72	1.92
27-Dec 09:00:28	6.97	4.87	4.70	0.16	95.13	1.70
27-Dec 10:00:42	12.75	7.70	7.33	0.36	92.30	2.58
27-Dec 11:00:02	10.14	9.58	9.09	0.47	90.42	4.21
27-Dec 12:00:21	11.62	9.66	9.17	0.48	90.34	4.20
27-Dec 13:00:37	10.58	10.49	10.03	0.45	89.51	3.76
27-Dec 14:00:54	9.53	4.21	3.89	0.31	95.79	3.47
27-Dec 15:00:08	10.03	6.45	6.02	0.42	93.55	3.53
27-Dec 16:00:23	11.53	6.13	5.74	0.37	93.87	3.45
27-Dec 17:00:39	11.41	9.26	8.87	0.37	90.74	3.73
27-Dec 18:00:56	12.08	7.23	6.86	0.36	92.77	3.40
27-Dec 19:00:11	6.31	3.16	2.92	0.23	96.84	2.92
27-Dec 20:00:24	9.74	2.25	2.09	0.16	97.75	1.67
27-Dec 21:00:36	10.92	3.46	3.28	0.19	96.54	1.83
27-Dec 22:00:48	4.57	2.29	2.13	0.16	97.71	1.59
27-Dec 23:01:00	10.17	2.07	1.92	0.15	97.93	1.59
28-Dec 00:00:12	3.81	2.46	2.23	0.23	97.54	2.16
28-Dec 01:00:24	10.03	3.13	2.97	0.16	96.87	1.67
28-Dec 02:00:36	7.11	4.19	4.03	0.16	95.81	1.61
28-Dec 03:00:48	11.09	4.15	3.99	0.15	95.85	1.71
28-Dec 04:00:00	4.77	4.11	3.95	0.16	95.89	1.72
28-Dec 05:00:12	5.61	5.25	5.07	0.17	94.75	1.62
28-Dec 06:00:26	12.55	6.23	6.06	0.16	93.77	1.84
28-Dec 07:00:50	10.08	6.93	6.75	0.18	93.07	2.43
28-Dec 08:00:50	8.74	6.27	6.10	0.16	93.73	1.92
28-Dec 09:00:02	7.59	4.88	4.73	0.15	95.12	1.57
28-Dec 10:00:14	9.32	4.15	3.99	0.15	95.85	1.54
28-Dec 11:00:26	10.68	4.22	4.06	0.16	95.78	1.76
28-Dec 12:00:38	7.76	4.18	4.02	0.16	95.82	1.66
28-Dec 13:00:50	8.75	3.90	3.74	0.15	96.10	1.50
28-Dec 14:00:03	9.29	2.47	2.23	0.23	97.53	1.75
28-Dec 15:00:15	9.50	2.10	1.94	0.15	97.90	1.53
28-Dec 16:00:28	9.33	2.06	1.91	0.15	97.94	1.66
28-Dec 17:00:40	9.86	2.11	1.95	0.15	97.89	1.60
28-Dec 18:00:53	9.28	2.05	1.90	0.15	97.95	1.66
28-Dec 19:00:05	8.74	2.03	1.88	0.15	97.97	1.49
28-Dec 20:00:18	9.86	2.09	1.94	0.15	97.91	1.41
28-Dec 21:00:30	6.83	3.34	3.16	0.18	96.66	1.64
28-Dec 22:00:42	8.95	2.24	2.08	0.15	97.76	1.45
28-Dec 23:00:56	9.41	2.08	1.93	0.15	97.92	1.60
29-Dec 00:00:09	5.81	2.46	2.22	0.23	97.54	1.86
29-Dec 01:00:21	10.76	3.13	2.97	0.15	96.87	1.54
29-Dec 02:00:33	6.93	4.19	4.03	0.16	95.81	1.60
29-Dec 03:00:45	6.83	4.17	4.01	0.15	95.83	1.49
29-Dec 04:00:57	6.12	4.14	3.99	0.15	95.86	1.42
29-Dec 05:00:09	5.45	5.20	5.05	0.16	94.80	1.37
29-Dec 06:00:21	5.91	6.24	6.08	0.16	93.76	1.54
29-Dec 07:00:33	7.36	6.26	6.09	0.16	93.74	1.66
29-Dec 08:00:45	8.61	6.29	6.13	0.16	93.71	1.70
29-Dec 09:00:57	12.95	6.11	5.88	0.23	93.89	1.92
29-Dec 10:00:12	12.06	8.87	8.44	0.41	91.13	2.96
29-Dec 11:00:29	10.64	8.86	8.39	0.46	91.14	3.61
29-Dec 12:00:50	11.22	9.33	8.88	0.44	90.67	3.56
29-Dec 13:00:18	9.99	8.37	7.91	0.45	91.63	3.81
29-Dec 14:00:40	11.01	5.37	5.00	0.36	94.63	4.16
29-Dec 15:00:57	11.10	7.04	6.56	0.46	92.96	3.74
29-Dec 16:00:17	15.26	12.42	11.77	0.64	87.58	3.61
29-Dec 17:00:33	10.39	9.01	8.53	0.46	90.99	3.52
29-Dec 18:00:49	10.13	8.17	7.72	0.43	91.83	3.35
29-Dec 19:00:12	9.00	4.26	4.00	0.26	95.74	2.55
29-Dec 20:00:25	9.47	2.28	2.11	0.17	97.72	1.64
29-Dec 21:00:38	10.04	3.47	3.28	0.19	96.53	1.71
29-Dec 22:00:50	12.11	2.36	2.14	0.22	97.64	1.64
29-Dec 23:00:05	9.35	3.17	2.94	0.23	96.83	2.23
30-Dec 00:00:18	9.88	2.52	2.28	0.24	97.48	2.22
30-Dec 01:00:31	7.47	3.18	3.02	0.16	96.82	1.77
30-Dec 02:00:44	6.71	4.21	4.05	0.16	95.79	1.39
30-Dec 03:00:56	5.72	4.18	4.03	0.15	95.82	1.53
30-Dec 04:00:07	4.46	4.26	4.10	0.17	95.74	1.43
30-Dec 05:00:19	7.06	5.24	5.08	0.16	94.76	1.68
30-Dec 06:00:31	8.56	6.28	6.11	0.16	93.72	2.03

30-Dec 07:00:43	12.35	6.45	6.28	0.17	93.55	1.77
30-Dec 08:00:55	10.93	7.60	7.40	0.20	92.40	1.97
30-Dec 09:00:07	12.82	5.80	5.58	0.21	94.20	2.09
30-Dec 10:00:21	10.60	9.43	8.90	0.51	90.57	3.92
30-Dec 11:00:41	10.49	9.97	9.45	0.51	90.03	3.91
30-Dec 12:00:58	12.02	12.05	11.50	0.54	87.95	3.92
30-Dec 13:00:17	9.84	10.44	9.97	0.45	89.56	3.83
30-Dec 14:00:34	10.23	4.55	4.23	0.31	95.45	3.42
30-Dec 15:00:53	10.97	9.17	8.63	0.52	90.83	3.62
30-Dec 16:00:09	9.83	8.08	7.62	0.44	91.92	3.87
30-Dec 17:00:29	11.28	7.01	6.57	0.42	92.99	3.92
30-Dec 18:00:46	11.34	7.52	7.06	0.45	92.48	3.55
30-Dec 19:00:01	7.93	4.37	4.10	0.27	95.63	3.01
30-Dec 20:00:16	8.30	3.29	3.11	0.18	96.71	1.79
30-Dec 21:00:28	7.39	3.61	3.42	0.19	96.39	1.92
30-Dec 22:00:40	9.35	2.52	2.35	0.17	97.48	2.12
30-Dec 23:00:52	8.71	2.47	2.27	0.20	97.53	2.22
31-Dec 00:00:06	3.00	2.54	2.30	0.24	97.46	2.05
31-Dec 01:00:18	5.78	3.17	3.01	0.16	96.83	1.65
31-Dec 02:00:52	14.39	4.64	4.23	0.39	95.36	3.31
31-Dec 03:00:43	14.74	4.91	4.35	0.53	95.09	4.37
31-Dec 04:00:56	14.97	4.93	4.33	0.57	95.07	4.42
31-Dec 05:00:07	9.15	5.49	5.17	0.32	94.51	2.20
31-Dec 06:00:20	7.06	6.52	6.21	0.29	93.48	1.89
31-Dec 07:00:31	11.33	6.54	6.23	0.30	93.46	1.92
31-Dec 08:00:45	10.26	6.59	6.27	0.30	93.41	2.21
31-Dec 09:00:57	13.61	6.23	5.85	0.36	93.77	2.10
31-Dec 10:00:13	11.32	12.34	11.71	0.61	87.66	3.48
31-Dec 11:00:31	10.93	14.54	13.77	0.76	85.46	3.73
31-Dec 12:00:48	13.04	11.57	11.04	0.51	88.43	3.71
31-Dec 13:00:09	8.55	10.12	9.64	0.47	89.88	3.66
31-Dec 14:00:31	10.38	5.40	5.06	0.33	94.60	3.97
31-Dec 15:00:03	10.34	6.61	6.16	0.43	93.39	3.94
31-Dec 16:00:22	11.90	8.17	7.67	0.48	91.83	3.73
31-Dec 17:00:40	13.27	9.49	8.99	0.48	90.51	3.62
31-Dec 18:00:04	10.68	10.22	9.71	0.49	89.78	3.74
31-Dec 19:00:22	7.57	6.39	6.06	0.32	93.61	3.76
31-Dec 20:00:40	9.42	3.58	3.38	0.20	96.42	2.73
31-Dec 21:00:53	10.23	3.63	3.44	0.19	96.37	1.81
31-Dec 22:00:05	9.16	2.83	2.66	0.17	97.17	1.75
31-Dec 23:00:20	9.88	4.25	3.99	0.26	95.75	2.43
01-Jan 00:00:35	8.07	2.55	2.31	0.23	97.45	1.82
01-Jan 01:00:47	6.41	3.20	3.04	0.15	96.80	1.62
01-Jan 02:01:00	10.46	4.21	4.06	0.15	95.79	1.47
01-Jan 03:00:12	4.96	4.35	4.18	0.17	95.65	1.66
01-Jan 04:00:24	6.49	4.22	4.06	0.16	95.78	1.60
01-Jan 05:00:36	9.04	5.25	5.09	0.16	94.75	1.70
01-Jan 06:00:48	7.69	6.31	6.14	0.16	93.69	1.57
01-Jan 07:01:00	7.78	6.33	6.17	0.16	93.67	1.59
01-Jan 08:00:12	11.21	6.43	6.26	0.17	93.57	1.58
01-Jan 09:00:25	12.00	5.93	5.71	0.22	94.07	2.08
01-Jan 10:00:41	16.48	14.07	13.46	0.59	85.93	3.57
01-Jan 11:00:02	13.11	14.10	13.49	0.59	85.90	3.46
01-Jan 12:00:22	14.08	12.03	11.47	0.55	87.97	3.59
01-Jan 13:00:48	10.78	11.03	10.50	0.51	88.97	3.69
01-Jan 14:00:05	10.94	5.23	4.90	0.32	94.77	3.94
01-Jan 15:00:26	10.83	7.02	6.54	0.46	92.98	3.71
01-Jan 16:00:44	11.29	9.25	8.72	0.50	90.75	3.63
01-Jan 17:00:04	10.65	9.30	8.82	0.46	90.70	3.43
01-Jan 18:00:22	10.67	8.19	7.70	0.47	91.81	3.44
01-Jan 19:00:38	7.88	4.73	4.46	0.27	95.27	3.01
01-Jan 20:00:51	10.76	2.40	2.23	0.16	97.60	1.71
01-Jan 21:00:03	5.47	2.41	2.25	0.16	97.59	1.59
01-Jan 22:00:16	9.68	2.13	1.98	0.15	97.87	1.71
01-Jan 23:00:28	7.37	4.25	4.00	0.24	95.75	2.44
02-Jan 00:00:42	7.51	2.57	2.33	0.24	97.43	2.09
02-Jan 01:00:57	7.34	3.22	3.07	0.16	96.78	1.51
02-Jan 02:00:09	4.63	4.37	4.20	0.17	95.63	1.59
02-Jan 03:00:22	8.25	4.23	4.07	0.16	95.77	1.62
02-Jan 04:00:34	14.66	4.48	4.17	0.30	95.52	2.54
02-Jan 05:00:47	15.96	6.03	5.44	0.56	93.97	5.73
02-Jan 06:00:59	7.86	6.41	6.14	0.26	93.59	3.76
02-Jan 07:00:10	5.88	6.18	6.01	0.17	93.82	1.73
02-Jan 08:00:23	11.82	6.28	6.11	0.17	93.72	1.91
02-Jan 09:00:35	12.06	6.44	6.19	0.25	93.56	2.71
02-Jan 10:00:59	13.15	11.05	10.44	0.60	88.95	3.69
02-Jan 11:00:18	12.60	11.92	11.29	0.61	88.08	3.58

02-Jan 12:00:36	13.31	11.88	11.25	0.61	88.12	3.72
02-Jan 13:00:52	11.98	11.18	10.69	0.48	88.82	3.85
02-Jan 14:00:12	8.19	5.15	4.85	0.30	94.85	4.20
02-Jan 15:00:34	9.99	3.48	3.19	0.28	96.52	3.96
02-Jan 16:00:54	11.10	6.49	6.04	0.43	93.51	3.67
02-Jan 17:00:17	8.14	7.15	6.74	0.40	92.85	3.82
02-Jan 18:00:36	10.03	7.44	6.92	0.49	92.56	3.58
02-Jan 19:00:55	10.42	4.64	4.35	0.29	95.36	3.77
02-Jan 20:00:07	8.79	3.39	3.20	0.19	96.61	2.14
02-Jan 21:00:20	9.07	2.61	2.43	0.17	97.39	2.07
02-Jan 22:00:32	10.77	2.35	2.17	0.18	97.65	1.84
02-Jan 23:00:48	6.12	3.08	2.89	0.18	96.92	2.88
03-Jan 00:01:01	7.14	2.58	2.34	0.24	97.42	2.03
03-Jan 01:00:13	9.84	3.22	3.07	0.16	96.78	1.58
03-Jan 02:00:25	10.93	4.24	4.07	0.16	95.76	1.66
03-Jan 03:00:40	6.59	4.25	4.09	0.16	95.75	1.63
03-Jan 04:00:53	9.59	4.36	4.19	0.17	95.64	1.74
03-Jan 05:00:05	7.82	5.26	5.10	0.16	94.74	1.68
03-Jan 06:00:17	12.53	6.37	6.20	0.17	93.63	1.83
03-Jan 07:00:29	11.92	6.55	6.36	0.18	93.45	2.91
03-Jan 08:00:41	10.10	6.38	6.20	0.18	93.62	1.87
03-Jan 09:00:53	12.45	6.04	5.81	0.23	93.96	2.27
03-Jan 10:00:08	11.55	11.65	11.10	0.53	88.35	3.62
03-Jan 11:00:24	10.62	8.53	8.05	0.46	91.47	3.67
03-Jan 12:00:58	10.90	8.20	7.74	0.45	91.80	3.67
03-Jan 13:00:16	11.07	8.14	7.68	0.44	91.86	3.86
03-Jan 14:00:37	12.71	4.41	4.03	0.37	95.59	4.16
03-Jan 15:00:56	9.44	5.95	5.43	0.48	94.05	4.20

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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 91.7% of Total DB time 2,965,295.80 (s)
- Total FG Wait Time: 928,265.23 (s) DB CPU time: 1,789,688.03 (s)

Wait Class	Waits	%Time -outs	Total Wait Time (s)	Avg wait (ms)	%DB time
DB CPU			1,789,688		60.35
Configuration	3,220,874	0	642,553	199	21.67
Application	156,374	0	158,869	1016	5.36
Commit	858,197	0	74,246	87	2.50
User I/O	310,959,468	0	27,917	0	0.94
Network	254,716,049	0	12,886	0	0.43
Other	130,715	1	6,292	48	0.21
Concurrency	342,462	0	5,149	15	0.17
Scheduler	168,874	0	315	2	0.01
Administrative	60	100	38	631	0.00
System I/O	316,259	0	2	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	2,855,341	0	375,079	131	0.30	12.65
log file switch (private strand flush incomplete)	22,212	0	163,167	7346	0.00	5.50
enq: KO - fast object checkpoint	3,010	0	91,826	30507	0.00	3.10
log file sync	858,197	0	74,246	87	0.09	2.50
write complete waits	4,766	0	59,075	12395	0.00	1.99
enq: TX - row lock contention	16,635	0	58,515	3518	0.00	1.97
log buffer space	322,066	0	29,500	92	0.03	0.99
log file switch (checkpoint incomplete)	1,342	0	14,591	10873	0.00	0.49
db file sequential read	240,993,127	0	13,731	0	25.53	0.46
SQL*Net more data from client	592,936	0	8,764	15	0.06	0.30
db file parallel read	45,564,736	0	6,163	0	4.83	0.21
buffer busy waits	37,666	0	4,966	132	0.00	0.17
db file scattered read	20,721,771	0	4,149	0	2.19	0.14

enq: CR - block range reuse ckpt	193	0	4,050	20987	0.00	0.14
enq: RO - fast object reuse	193	0	4,043	20947	0.00	0.14
SQL*Net more data to client	26,791,018	0	3,268	0	2.84	0.11
enq: TM - contention	61	0	3,259	53430	0.00	0.11
enq: JI - contention	594	48	1,962	3304	0.00	0.07
direct path read	2,750,358	0	1,713	1	0.29	0.06
direct path write temp	71,639	0	1,391	19	0.01	0.05
SQL*Net break/reset to client	136,457	0	1,223	9	0.01	0.04
undo segment extension	4,663	97	890	191	0.00	0.03
TCP Socket (KGAS)	352,212	22	652	2	0.04	0.02
local write wait	132	0	447	3386	0.00	0.02
resmgr:cpu quantum	168,874	0	315	2	0.02	0.01
SQL*Net message to client	226,979,883	0	201	0	24.04	0.01
enq: SQ - contention	381	0	171	449	0.00	0.01
read by other session	212,174	0	164	1	0.02	0.01
enq: MS - contention	160	3	149	934	0.00	0.01
direct path write	14,981	0	128	9	0.00	0.00
enq: HW - contention	6	0	60	10058	0.00	0.00
row cache lock	61	0	51	837	0.00	0.00
reliable message	70,166	0	49	1	0.01	0.00
ADR block file read	7,563	0	48	6	0.00	0.00
JS kgl get object wait	60	100	38	631	0.00	0.00
latch: shared pool	6,751	0	33	5	0.00	0.00
library cache lock	25	0	22	864	0.00	0.00
cursor: pin S wait on X	90	0	20	223	0.00	0.00
Disk file operations I/O	526,590	0	19	0	0.06	0.00
log file switch completion	135	0	19	139	0.00	0.00
enq: TX - index contention	57	0	16	289	0.00	0.00
latch: In memory undo latch	886	0	14	16	0.00	0.00
library cache: mutex X	180,715	0	13	0	0.02	0.00
direct path sync	201	0	12	59	0.00	0.00
ADR block file write	955	0	10	11	0.00	0.00
enq: FB - contention	2	0	7	3536	0.00	0.00
latch: row cache objects	12,238	0	5	0	0.00	0.00
inactive session	4	100	4	1001	0.00	0.00
enq: CF - contention	18	0	3	187	0.00	0.00
kupp process wait	29	100	3	101	0.00	0.00
cursor: pin S	35,504	0	3	0	0.00	0.00
control file sequential read	316,259	0	2	0	0.03	0.00
resmgr:internal state change	20	100	2	101	0.00	0.00
Wait for Table Lock	2	100	2	1001	0.00	0.00
latch: cache buffers chains	68,307	0	2	0	0.01	0.00
os thread startup	32	0	1	45	0.00	0.00
latch: cache buffers lru chain	44,596	0	1	0	0.00	0.00
enq: JS - queue lock	27	0	1	40	0.00	0.00
enq: TQ - DDL contention	15	0	1	61	0.00	0.00
enq: UL - contention	16	0	1	55	0.00	0.00
library cache load lock	47	0	1	17	0.00	0.00
utl_file I/O	101,106	0	1	0	0.01	0.00
rdbms ipc reply	72	0	1	9	0.00	0.00
Datapump dump file I/O	128	0	1	4	0.00	0.00
latch: redo writing	9,962	0	0	0	0.00	0.00
BFILE read	202	0	0	2	0.00	0.00
latch free	2,941	0	0	0	0.00	0.00
ADR file lock	1,146	0	0	0	0.00	0.00
process terminate	1	100	0	51	0.00	0.00
kksfbc child completion	1	100	0	51	0.00	0.00
direct path read temp	2,323	0	0	0	0.00	0.00
BFILE open	32	0	0	1	0.00	0.00
latch: redo allocation	842	0	0	0	0.00	0.00
library cache pin	42	0	0	1	0.00	0.00
latch: object queue header operation	340	0	0	0	0.00	0.00
cursor: mutex X	11	0	0	1	0.00	0.00
latch: enqueue hash chains	206	0	0	0	0.00	0.00
enq: DV - contention	55	0	0	0	0.00	0.00
latch: undo global data	114	0	0	0	0.00	0.00
BFILE internal seek	32	0	0	0	0.00	0.00
buffer deadlock	380	100	0	0	0.00	0.00
enq: CU - contention	2	0	0	2	0.00	0.00
latch: call allocation	60	0	0	0	0.00	0.00
wait list latch free	3	0	0	1	0.00	0.00
latch: messages	28	0	0	0	0.00	0.00
SQL*Net message from client	226,979,610	0	241,817,049	1065	24.04	
jobq slave wait	3,430,508	95	1,682,419	490	0.36	
wait for unread message on broadcast channel	1,015,104	77	790,819	779	0.11	
Streams AQ: waiting for messages in the queue	137,741	100	687,444	4991	0.01	
PL/SQL lock timer	6,243	100	1,254	201	0.00	

pipe get	31,119	0	165	5	0.00
auto-sqltune: wait graph update	4	50	10	2500	0.00
class slave wait	4,467	100	0	0	0.00

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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	2,793,919	0	2,205,724	789	0.30	88.29
log file parallel write	5,472,213	0	202,525	37	0.58	8.11
enq: KO - fast object checkpoint	944	0	24,467	25919	0.00	0.98
direct path read	2,814,124	0	14,129	5	0.30	0.57
control file parallel write	376,977	0	12,655	34	0.04	0.51
free buffer waits	33,689	0	2,791	83	0.00	0.11
db file sequential read	11,253,584	0	2,287	0	1.19	0.09
log file switch (private strand flush incomplete)	298	0	1,993	6687	0.00	0.08
enq: CR - block range reuse ckpt	79	0	1,310	16585	0.00	0.05
db file single write	144,739	0	1,244	9	0.02	0.05
buffer busy waits	968	0	1,176	1215	0.00	0.05
Datapump dump file I/O	2,459,748	0	1,163	0	0.26	0.05
rdbms ipc reply	278	74	429	1544	0.00	0.02
os thread startup	17,000	0	346	20	0.00	0.01
enq: RO - fast object reuse	15	0	283	18837	0.00	0.01
log file switch (checkpoint incomplete)	25	0	281	11248	0.00	0.01
db file scattered read	69,413	0	207	3	0.01	0.01
enq: JS - queue lock	61,028	0	188	3	0.01	0.01
write complete waits	13	0	171	13173	0.00	0.01
enq: CF - contention	734	0	122	166	0.00	0.00
log file sync	587	0	93	158	0.00	0.00
reliable message	203,345	0	71	0	0.02	0.00
log buffer space	595	0	66	112	0.00	0.00
log file single write	5,816	0	62	11	0.00	0.00
direct path sync	348	0	39	112	0.00	0.00
control file sequential read	5,476,669	0	30	0	0.58	0.00
enq: HW - contention	2	0	22	11128	0.00	0.00
ADR block file write	1,593	0	19	12	0.00	0.00
db file parallel read	999	0	15	15	0.00	0.00
ADR block file read	3,885	0	14	4	0.00	0.00
SQL*Net break/reset to client	3,760	0	8	2	0.00	0.00
direct path write temp	516	0	5	9	0.00	0.00
enq: TQ - DDL contention	15	0	4	298	0.00	0.00
library cache: mutex X	65,272	0	3	0	0.01	0.00
direct path write	55,103	0	3	0	0.01	0.00
latch: shared pool	566	0	3	5	0.00	0.00
Data file init write	1,083	0	2	2	0.00	0.00
Disk file operations I/O	73,796	0	2	0	0.01	0.00
LGWR wait for redo copy	290,284	0	2	0	0.03	0.00
library cache lock	13	0	1	102	0.00	0.00
resmgr:internal state change	11	91	1	92	0.00	0.00
asynch descriptor resize	89,401	100	1	0	0.01	0.00
latch: cache buffers lru chain	21,969	0	1	0	0.00	0.00
latch: In memory undo latch	20	0	1	30	0.00	0.00
latch free	500	0	1	1	0.00	0.00
undo segment extension	16	100	0	21	0.00	0.00
enq: TQ - TM contention	3	0	0	96	0.00	0.00
log file sequential read	5,816	0	0	0	0.00	0.00
SQL*Net message to client	209,766	0	0	0	0.02	0.00
resmgr:cpu quantum	36	0	0	3	0.00	0.00
latch: row cache objects	51	0	0	2	0.00	0.00
ADR file lock	1,166	0	0	0	0.00	0.00
enq: PR - contention	4	0	0	10	0.00	0.00
latch: object queue header operation	318	0	0	0	0.00	0.00
read by other session	4	0	0	4	0.00	0.00
latch: cache buffers chains	155	0	0	0	0.00	0.00
latch: redo allocation	123	0	0	0	0.00	0.00
latch: call allocation	79	0	0	0	0.00	0.00
latch: checkpoint queue latch	41	0	0	0	0.00	0.00
SQL*Net more data to client	240	0	0	0	0.00	0.00
latch: redo writing	104	0	0	0	0.00	0.00
direct path read temp	630	0	0	0	0.00	0.00

latch: messages	49	0	0	0	0.00	0.00
SQL*Net more data from client	240	0	0	0	0.00	0.00
rdbms ipc message	11,115,605	55	12,691,944	1142	1.18	
Streams AQ: qmn slave idle wait	198,033	0	1,375,207	6944	0.02	
DIAG idle wait	1,371,894	100	1,373,141	1001	0.15	
Space Manager: slave idle wait	184,759	97	909,547	4923	0.02	
dispatcher timer	11,459	100	687,666	60011	0.00	
Streams AQ: qmn coordinator idle wait	231,843	43	687,608	2966	0.02	
shared server idle wait	22,912	100	687,599	30010	0.00	
Streams AQ: waiting for messages in the queue	229,126	100	687,570	3001	0.02	
pmon timer	230,991	99	687,431	2976	0.02	
Streams AQ: waiting for time management or cleanup tasks	2,346	56	687,167	292910	0.00	
smon timer	4,462	29	685,429	153615	0.00	
VKRM Idle	9	0	261,800	29088881	0.00	
JOX Jit Process Sleep	2,812	100	40,509	14406	0.00	
SQL*Net message from client	282,135	0	6,885	24	0.03	
wait for unread message on broadcast channel	9,487	0	23	2	0.00	
KSV master wait	31	0	1	26	0.00	
class slave wait	3,330	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	11.4K	39.3	3.7	14.4	25.0	11.6	4.4	1.7	
ADR block file write	2548		.5	30.1	28.3	21.5	13.6	5.9	
ADR file lock	2312	99.6	.0	.0	.1	.1	.0	.0	
BFILE closure	32	100.0							
BFILE get length	64	100.0							
BFILE internal seek	32	96.9		3.1					
BFILE open	32	93.8			3.1		3.1		
BFILE read	202	76.2	2.0	3.0	13.9	3.5	1.5		
Data Pump slave startup	16	100.0							
Data file init write	1083	7.2	88.6	1.8	.9	.8	.6	.1	
Datapump dump file I/O	2459.9K	99.6	.1	.0	.1	.1	.0	.0	
Disk file operations I/O	600.4K	100.0	.0	.0	.0	.0	.0	.0	
JS kgl get object wait	60							81.7	18.3
LGWR wait for redo copy	290.3K	100.0	.0	.0	.0				
SQL*Net break/reset to client	140.2K	80.7	.4	7.7	7.9	2.7	.5	.1	.0
SQL*Net message to client	227.1M	100.0	.0	.0					
SQL*Net more data from client	593.2K	74.6	5.9	10.4	6.8	2.0	.2	.1	.0
SQL*Net more data to client	26.8M	99.4	.0	.1	.1	.2	.1	.1	.0
TCP Socket (KGAS)	352.2K	79.2	14.5	2.5	3.5	.3	.0	.0	.0
Wait for Table Lock	2							100.0	
asynch descriptor resize	89.4K	100.0							
buffer busy waits	38.6K	84.2	.2	.3	.5	.9	1.6	10.8	1.5
buffer deadlock	380	100.0							
control file parallel write	377K			.4	5.4	25.2	35.1	34.0	.0
control file sequential read	5792.9K	100.0	.0	.0	.0	.0	.0	.0	
cursor: mutex S	10	100.0							
cursor: mutex X	11	90.9				9.1			
cursor: pin S	35.5K	99.3	.1			.6			
cursor: pin S wait on X	90		1.1	5.6	7.8	35.6	15.6	24.4	10.0
db file async I/O submit	2793.9K	.0	.0	.6	4.6	7.3	10.7	69.8	7.0
db file parallel read	45.6M	99.1	.0	.2	.3	.2	.1	.1	.0
db file scattered read	20.8M	98.7	.1	.2	.4	.3	.2	.1	
db file sequential read	252.2M	99.4	.0	.1	.3	.1	.0	.0	
db file single write	144.7K	.0	4.5	24.1	41.1	19.2	8.5	2.6	
direct path read	5563.8K	86.8	1.3	1.3	2.4	2.6	3.2	2.4	.0
direct path read temp	2953	100.0							
direct path sync	549	11.8	2.6	.5	.2	.4	6.2	78.3	
direct path write	70.1K	86.3	.0	2.5	3.2	4.8	2.5	.7	
direct path write temp	72.2K	1.8	.2	4.4	17.4	29.4	35.0	11.8	
enq: CF - contention	752	.8	.4	.4	.5	3.7	6.9	87.1	.1
enq: CR - block range reuse ckpt	272				2.2	20.2	7.0	13.6	57.0
enq: CU - contention	2		100.0						
enq: DV - contention	55	100.0							
enq: FB - contention	2								100.0

enq: HW - contention	8	37.5							62.5
enq: JI - contention	594				.2	.3	.3	20.7	78.5
enq: JS - contention	1	100.0							
enq: JS - queue lock	61.1K	75.4	23.7	.1	.3	.3	.2	.1	.1
enq: KO - fast object checkpoint	3954	.8	.0	.5	2.4	1.9	2.6	12.5	79.4
enq: MS - contention	160	34.4	15.6					6.3	43.8
enq: PR - contention	4				50.0	25.0	25.0		
enq: RO - fast object reuse	208	10.6		.5	3.4	3.8	3.8	14.9	63.0
enq: SQ - contention	381	90.6		.3	.5		.8	1.6	6.3
enq: TM - contention	61				4.9		1.6	31.1	62.3
enq: TQ - DDL contention	30						30.0	70.0	
enq: TQ - TM contention	3						33.3	66.7	
enq: TX - index contention	57	38.6	1.8	3.5	15.8	10.5	7.0	14.0	8.8
enq: TX - row lock contention	16.6K	24.6	.4	.3	.5	1.0	1.9	42.7	28.7
enq: UL - contention	16					6.3	12.5	81.3	
enq: US - contention	11	100.0							
free buffer waits	2888.4K	.4	.1	.1	.2	94.2	.1	1.7	3.2
inactive session	4							100.0	
kksfbc child completion	1							100.0	
kupp process wait	29							100.0	
latch free	3441	97.4	.1	.5	1.9			.0	
latch: In memory undo latch	906	82.8	.3	.6	1.3	1.1	2.3	11.6	
latch: active service list	4	100.0							
latch: cache buffers chains	68.5K	100.0	.0			.0		.0	
latch: cache buffers lru chain	66.6K	100.0	.0	.0					
latch: call allocation	139	100.0							
latch: checkpoint queue latch	43	100.0							
latch: enqueue hash chains	206	100.0							
latch: messages	77	100.0							
latch: object queue header operation	658	99.4	.3	.3					
latch: redo allocation	965	99.7	.3						
latch: redo writing	10.1K	99.9	.1						
latch: row cache objects	12.3K	94.6	1.9	1.5	.9	.6	.3	.2	
latch: shared pool	7317	69.5	6.1	6.4	6.4	4.7	3.0	3.9	
latch: undo global data	114	100.0							
library cache load lock	47	59.6	2.1			10.6	10.6	17.0	
library cache lock	38	42.1	2.6	5.3	7.9	2.6	2.6	28.9	7.9
library cache pin	42	90.5	2.4	2.4		2.4	2.4		
library cache: mutex X	246K	99.3	.2	.0		.4	.0	.0	
local write wait	132				56.1	19.7	3.8	6.1	14.4
log buffer space	322.6K	1.1	1.1	2.2	4.2	8.1	14.5	68.8	.0
log file parallel write	5472.3K	.1	.7	11.9	14.1	26.1	18.6	28.6	.0
log file sequential read	5816	99.9	.0		.0	.0	.0	.0	
log file single write	5816		1.6	17.9	38.9	25.0	12.7	3.9	
log file switch (checkpoint incomplete)	1359							15.8	84.2
log file switch (private strand flush incomplete)	22.4K	.0	.0	.0	.1	.2	.5	38.0	61.1
log file switch completion	135			1.5		.7	3.7	94.1	
log file sync	858.6K	.0	.4	3.0	16.1	17.4	17.9	45.2	.0
os thread startup	17K					1.3	96.9	1.7	.0
process terminate	1							100.0	
rdbms ipc reply	350	24.9		1.1	.3	.3	4.0	8.6	60.9
read by other session	212.2K	92.2	.5	1.5	3.0	1.9	.7	.2	
reliable message	273.5K	92.9	4.4	2.5	.1	.0	.0	.1	.0
resmgr:cpu quantum	168.9K	50.7	19.7	17.6	9.0	2.7	.3		
resmgr:internal state change	31	3.2						96.8	
row cache lock	61	27.9	11.5	6.6	3.3	11.5	3.3	18.0	18.0
undo segment extension	4679	28.2				20.0	12.3	39.5	
utl_file I/O	101.1K	99.9	.1	.0	.0	.0	.0	.0	
wait list latch free	3		100.0						
write complete waits	4778	.0			.0	.1	.1	5.4	94.3
DIAG idle wait	1371.9K							100.0	
JOX Jit Process Sleep	2812							.6	99.4
KSV master wait	47	66.0			2.1	2.1	10.6	19.1	
PL/SQL lock timer	6243							100.0	
SQL*Net message from client	227.2M	48.0	6.2	17.9	17.7	7.2	.8	1.1	1.1
Space Manager: slave idle wait	184.7K	.2	.0	.0	.0	.0	.0	.6	99.1
Streams AQ: qmn coordinator idle wait	231.8K	57.1	.0	.0	.0	.1		.0	42.7
Streams AQ: qmn slave idle wait	197.7K	.0							100.0
Streams AQ: waiting for messages in the queue	366.9K				.0		.0	.0	100.0
Streams AQ: waiting for time management or cleanup tasks	2346	25.7						28.4	46.0
VKRM Idle	8								100.0
auto-sqltune: wait graph update	4	50.0							50.0
class slave wait	7797	100.0				.0			
dispatcher timer	11.5K								100.0
jobq slave wait	3430.4K	.0	.0	.0	.0	.1	.2	99.7	
pipe get	31.1K	68.1	1.5	27.6	2.3	.2	.0	.2	.1

pmon timer	231K	.3	.0	.0	.0	.1	.1	.4	99.1
rdbms ipc message	11.1M	14.1	.6	1.0	1.9	10.3	10.0	36.3	25.7
shared server idle wait	22.9K								100.0
smon timer	4462	4.5	.2	.0	.0	.2	.2	4.4	90.5
wait for unread message on broadcast channel	1024K	12.3	1.7	.4	.6	2.3	3.1	79.7	

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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	198	98.3	1.3	.4	.0				
ADR block file write	150	94.1	4.5	1.4	.0				
ADR file lock	1	100.0	.0						
Data file init write	1	99.9	.1						
Datapump dump file I/O	311	100.0	.0	.0	.0	.0	.0		
Disk file operations I/O	7	100.0	.0	.0					
JS kgl get object wait	60			11.7	10.0	25.0	35.0	18.3	
SQL*Net break/reset to client	82	99.9	.0	.0	.0	.0	.0	.0	.0
SQL*Net more data from client	587	99.9	.0	.0	.0	.0	.0	.0	.0
SQL*Net more data to client	27.4K	99.9	.1	.0	.0	.0	.0	.0	.0
TCP Socket (KGAS)	195	99.9	.0	.0	.0	.0	.0	.0	.0
Wait for Table Lock	2						100.0		
buffer busy waits	4289	87.7	2.6	3.1	2.5	1.3	1.3	.3	1.2
control file parallel write	128.2K	66.0	19.7	13.4	.8	.0	.0	.0	
control file sequential read	70	100.0	.0	.0	.0				
cursor: pin S wait on X	28	65.6	12.2	4.4	6.7		1.1	6.7	3.3
db file async I/O submit	2008.2K	23.2	18.3	30.5	15.2	3.3	2.5	2.1	4.9
db file parallel read	23.5K	99.9	.0	.0	.0	.0	.0	.0	
db file scattered read	22.1K	99.9	.1	.0	.0	.0	.0		
db file sequential read	32K	100.0	.0	.0	.0	.0	.0		
db file single write	3768	97.4	2.0	.6	.0	.0			
direct path read	131.2K	97.6	1.8	.5	.1	.0	.0	.0	
direct path sync	430	21.7	16.4	41.2	17.5	3.1	.2		
direct path write	487	99.3	.6	.1	.0				
direct path write temp	8545	88.2	8.5	3.3	.1				
enq: CF - contention	656	12.8	21.0	39.6	12.8	2.7	11.0	.1	
enq: CR - block range reuse ckpt	43	29.4	2.2	2.9	3.7	.4	4.4	2.2	54.8
enq: JI - contention	189	.8	.8	1.3	3.0	6.9	8.6	11.1	67.3
enq: JS - queue lock	65	99.8	.0	.0	.0	.0	.0	.0	.0
enq: KO - fast object checkpoint	555	8.2	2.4	2.9	2.3	2.8	2.1	1.6	77.8
enq: MS - contention	65	50.0	.6		1.3	.6	3.8	34.4	9.4
enq: RO - fast object reuse	38	22.1	2.4	6.3	3.8	1.0	1.4	3.4	59.6
enq: SQ - contention	9	92.1		.3	.3	.3	.8	.8	5.5
enq: TM - contention	24	6.6	1.6	3.3	4.9	11.5	9.8	8.2	54.1
enq: TQ - DDL contention	21	30.0	6.7	30.0	10.0	10.0	13.3		
enq: TQ - TM contention	2	33.3		33.3	33.3				
enq: TX - index contention	9	77.2	7.0	3.5	1.8		1.8	1.8	7.0
enq: TX - row lock contention	9993	28.6	3.3	5.3	6.9	10.7	16.4	17.4	11.4
enq: UL - contention	13	18.8	43.8	37.5					
free buffer waits	78.3K	95.1	.1	.2	.3	.4	.7	1.0	2.1
inactive session	4						100.0		
kksfbc child completion	1		100.0						
kupp process wait	29			100.0					
latch free	1	100.0	.0						
latch: In memory undo latch	105	88.4	4.0	3.2	3.2	1.2			
latch: cache buffers chains	1	100.0	.0						
latch: row cache objects	23	99.8	.1	.1					
latch: shared pool	289	96.1	2.5	1.0	.4	.0	.0		
library cache load lock	8	83.0	6.4	8.5	2.1				
library cache lock	13	63.2	5.3		7.9	10.5	5.3	5.3	2.6
library cache: mutex X	22	100.0	.0	.0	.0				
local write wait	8	79.5		.8	.8	3.8	.8		14.4
log buffer space	222K	31.2	21.9	24.4	16.0	5.9	.6	.0	
log file parallel write	1565.7K	71.4	10.4	11.8	5.6	.8	.0	.0	
log file sequential read	1	100.0	.0						
log file single write	224	96.1	2.9	1.0	.0				
log file switch (checkpoint incomplete)	273		.3	2.9	7.3	3.2	2.2	4.3	79.9

log file switch (private strand flush incomplete)	9226	.8	1.0	7.1	21.6	6.1	2.2	3.1	58.1
log file switch completion	127	5.9	3.0	45.9	41.5	3.7			
log file sync	388.3K	54.8	11.9	10.3	13.2	8.6	1.3	.0	.0
os thread startup	299	98.2	1.0	.5	.2	.0		.0	
process terminate	1		100.0						
rdbms ipc reply	243	30.6	3.1	2.6	.6	.6	1.7	60.9	
read by other session	510	99.8	.2	.1	.0	.0			
reliable message	182	99.9	.0	.0	.0	.0	.0	.0	
resmgr:internal state change	30	3.2		96.8					
row cache lock	13	63.9	3.3		1.6	3.3	9.8	3.3	14.8
undo segment extension	1847	60.5	10.6	9.5	1.5	.9	17.0		
utl_file I/O	1	100.0		.0					
write complete waits	438	.2	.1	.6	.7	1.5	2.5	3.7	90.6

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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
SQL*Net break/reset to client	8	100.0	.0						.0
SQL*Net more data from client	4	100.0	.0						.0
SQL*Net more data to client	2	100.0	.0	.0					
TCP Socket (KGAS)	119	100.0	.0		.0				
buffer busy waits	460	98.8	.3	.3	.3	.2	.0		
cursor: pin S wait on X	3	96.7	3.3						
db file async I/O submit	136.9K	95.1	.6	.7	2.1	1.5	.0		
enq: CR - block range reuse ckpt	149	45.2	.7	.4	2.6	17.6	32.7	.7	
enq: FB - contention	2		50.0	50.0					
enq: HW - contention	5	37.5		25.0		37.5			
enq: JI - contention	400	32.7	15.8	51.5					
enq: JS - queue lock	27	100.0	.0	.0					
enq: KO - fast object checkpoint	3072	22.2	.9	.8	1.4	21.9	52.3	.5	.1
enq: MS - contention	15	90.6	5.6	3.8					
enq: RO - fast object reuse	124	40.4	1.4	.5	1.4	25.5	29.3	1.4	
enq: SQ - contention	21	94.5	1.6	2.1	1.6	.3			
enq: TM - contention	17	45.9	6.6	1.6	6.6	1.6	6.6	4.9	26.2
enq: TX - index contention	4	93.0	5.3	1.8					
enq: TX - row lock contention	1849	88.6	8.0	1.9	.7	.3	.1	.1	.2
free buffer waits	61.9K	97.9	1.2	.8	.1	.0	.0		
library cache lock	1	97.4			2.6				
local write wait	19	85.6		1.5	1.5	9.1	2.3		
log file switch (checkpoint incomplete)	1086	20.1	8.3	19.5	25.5	25.0	1.5	.1	
log file switch (private strand flush incomplete)	13K	41.9	6.3	13.9	23.4	13.9	.7		
log file sync	1	100.0	.0						
row cache lock	9	85.2	8.2	4.9	1.6				
write complete waits	4329	9.4	8.2	18.5	35.7	26.6	1.7		

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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)

		% of Total Waits						
Event	Waits 4m to 1h	<2m	<4m	<8m	<1/4h	<1/2h	< 1h	>=1h
SQL*Net break/reset to client	1	100.0			.0			
enq: KO - fast object checkpoint	4	99.9	.1					
enq: TM - contention	16	73.8	26.2					
enq: TX - row lock contention	38	99.8	.1	.0	.0	.0	.0	.0

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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$USERS	2,954,468	1,789,240	1,218,658	226,992,841
klash	10,824	444	235	7,656
SYS$BACKGROUND	0	0	2,485	12,423
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$USERS	310727121	27882	342258	5123	60	38	253596356	12884
klash	232431	35	203	26	0	0	1119805	2
SYS$BACKGROUND	16874090	19094	83766	1530	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 83.5% of Total DB Time (s): 2,965,296
- Captured PL/SQL account for 49.0% of Total DB Time (s): 2,965,296

Elapsed Time (s)	Executions	Elapsed Time per Exec (s)	%Total	%CPU	%IO	SQL Id	SQL Module	SQL Text
407,150.43	12,420,086	0.03	13.73	97.56	0.00	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
386,607.05	762	507.36	13.04	65.74	1.43	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
370,755.80	8	46,344.47	12.50	96.60	0.04	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
216,365.31	761	284.32	7.30	66.61	2.41	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
169,494.16	761	222.73	5.72	64.61	0.06	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
148,793.72	5,700	26.10	5.02	68.09	0.19	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
142,252.72	5,560	25.59	4.80	69.37	0.19	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
115,426.06	382	302.16	3.89	89.01	0.04	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
114,578.90	382	299.94	3.86	89.51	0.04	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
114,147.38	67,718	1.69	3.85	52.87	0.00	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
110,785.29	8	13,848.16	3.74	98.77	0.12	79vr3wfg8uhyh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
106,577.36	152,107,144	0.00	3.59	56.81	0.16	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
106,176.27	12,844,731	0.01	3.58	89.74	0.00	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
105,884.03	12,858,401	0.01	3.57	89.47	0.00	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
95,951.03	8,522	11.26	3.24	16.15	0.00	ch0thvp9q6y1w		SELECT DISTINCT T.PLAN_NO, T.P...
65,200.49	67,661	0.96	2.20	75.40	0.00	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
57,203.70	2,209	25.90	1.93	78.94	0.17	17x173b8v53p7	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
51,743.48	15	3,449.57	1.74	15.89	33.45	bn7yqrxxd8tpt		BEGIN SYS.KUPW$WORKER.MAIN('S...
48,767.52	54,924	0.89	1.64	99.20	0.13	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
44,858.74	165,314	0.27	1.51	99.40	0.05	2q4xbuu7qhbd9		SELECT CASE WHEN :B7 =0 THEN N...
44,424.46	457,199,323	0.00	1.50	100.44	0.02	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
42,156.39	2,069	20.38	1.42	95.31	0.23	axqbs2kdrnra7	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
40,018.26	59,140	0.68	1.35	19.74	0.00	0tw8nzruqddn3	DBMS_SCHEDULER	delete from "PRODUCTION"."YAR...
38,408.39	332	115.69	1.30	78.18	1.85	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...

30,561.77	656,414	0.05	1.03	89.50	2.25	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
29,852.69	61	489.39	1.01	97.78	0.10	ff0akdpjyrk1g		select cmp, dated, to_number(G...

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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 104.7% of Total CPU Time (s): 1,789,688
- Captured PL/SQL account for 62.3% of Total CPU Time (s): 1,789,688

CPU Time (s)	Executions	CPU per Exec (s)	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
397,199.05	12,420,086	0.03	22.19	407,150.43	97.56	0.00	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
358,161.05	8	44,770.13	20.01	370,755.80	96.60	0.04	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
254,171.12	762	333.56	14.20	386,607.05	65.74	1.43	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
144,126.82	761	189.39	8.05	216,365.31	66.61	2.41	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
109,504.02	761	143.89	6.12	169,494.16	64.61	0.06	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
109,417.09	8	13,677.14	6.11	110,785.29	98.77	0.12	79vr3wfg8uhyh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
102,738.52	382	268.95	5.74	115,426.06	89.01	0.04	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
102,555.79	382	268.47	5.73	114,578.90	89.51	0.04	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
101,318.27	5,700	17.78	5.66	148,793.72	68.09	0.19	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
98,683.14	5,560	17.75	5.51	142,252.72	69.37	0.19	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
95,277.52	12,844,731	0.01	5.32	106,176.27	89.74	0.00	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
94,731.90	12,858,401	0.01	5.29	105,884.03	89.47	0.00	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
60,548.12	152,107,144	0.00	3.38	106,577.36	56.81	0.16	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
60,354.75	67,718	0.89	3.37	114,147.38	52.87	0.00	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
49,159.13	67,661	0.73	2.75	65,200.49	75.40	0.00	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
48,375.65	54,924	0.88	2.70	48,767.52	99.20	0.13	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
45,156.39	2,209	20.44	2.52	57,203.70	78.94	0.17	17x173b8v53p7	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
44,621.00	457,199,323	0.00	2.49	44,424.46	100.44	0.02	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
44,587.44	165,314	0.27	2.49	44,858.74	99.40	0.05	2q4xbuu7qhbd9		SELECT CASE WHEN :B7 =0 THEN N...
40,181.24	2,069	19.42	2.25	42,156.39	95.31	0.23	axqbs2kdrnra7	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
30,026.74	332	90.44	1.68	38,408.39	78.18	1.85	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
29,190.83	61	478.54	1.63	29,852.69	97.78	0.10	ff0akdpjyrk1g		select cmp, dated, to_number(G...
27,672.73	282	98.13	1.55	29,268.51	94.55	0.21	5z5jy8x016mc5		select distinct plan_no, ccode...
27,353.22	656,414	0.04	1.53	30,561.77	89.50	2.25	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
23,299.83	2,118	11.00	1.30	23,438.04	99.41	0.00	0cju83fh33y95		SELECT COUNT(*) FROM (SELECT D...
21,825.08	123,266	0.18	1.22	21,947.20	99.44	0.03	36jw96jy2mrt3		SELECT AVG(RATE) FROM(SELECT ...
21,077.99	34,999	0.60	1.18	21,215.07	99.35	0.00	14n50dm1hxqad		SELECT DISTINCT C.SR# FROM PRO...
19,788.70	4,025	4.92	1.11	19,907.81	99.40	0.07	bjz3qurtb2tt1		select distinct MACHINE_NAME, ...

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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 25.2% of Total User I/O Wait Time (s): 47,011
- Captured PL/SQL account for 62.3% of Total User I/O Wait Time (s): 47,011

User I/O Time (s)	Executions	UIO per Exec (s)	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
17,306.35	15	1,153.76	36.81	51,743.48	15.89	33.45	bn7yqrxxd8tpt		BEGIN

									SYS.KUPW$WORKER.MAIN('S...
5,532.37	762	7.26	11.77	386,607.05	65.74	1.43	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
5,210.51	761	6.85	11.08	216,365.31	66.61	2.41	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
2,249.91	9	249.99	4.79	17,578.83	87.01	12.80	5zruc4v6y32f9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
1,053.64	11	95.79	2.24	3,211.88	8.42	32.80	6mcpb06rctk0x	DBMS_SCHEDULER	call dbms_space.auto_space_adv...
971.57	429	2.26	2.07	18,634.86	72.51	5.21	fn6836hwdwhwh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
874.70	13	67.28	1.86	1,048.26	17.29	83.44	2a9gfcv5dq4h0	DBMS_SCHEDULER	/* SQL Analyze(703, 1) */ SELE...
821.18	372	2.21	1.75	10,937.90	92.65	7.51	4x5m9vt79ts3v	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
709.96	332	2.14	1.51	38,408.39	78.18	1.85	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
688.66	656,414	0.00	1.46	30,561.77	89.50	2.25	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
629.11	13	48.39	1.34	799.45	22.26	78.69	2rtuntfgbsryt	DBMS_SCHEDULER	/* SQL Analyze(1650, 1) */ SEL...
561.04	11	51.00	1.19	1,196.17	46.49	46.90	b6usrg82hwsa3	DBMS_SCHEDULER	call dbms_stats.gather_databas...

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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: 2.2701292E+11
- Captured SQL account for 95.1% of Total

Buffer Gets	Executions	Gets per Exec	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
59,347,812,140	762	77,884,267.90	26.14	386,607.05	65.7	1.4	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
36,285,477,109	761	47,681,310.26	15.98	169,494.16	64.6	.1	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
32,872,985,464	8	4,109,123,183.00	14.48	370,755.80	96.6	0	742vw5aqd5947	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
27,906,460,701	12,420,086	2,246.88	12.29	407,150.43	97.6	0	f9utav8z8czs4		SELECT SUM(QTY) FROM (SELECT S...
27,068,945,600	761	35,570,230.75	11.92	216,365.31	66.6	2.4	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
13,076,380,802	67,718	193,100.52	5.76	114,147.38	52.9	0	2jzkmzmzxza9p	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
11,102,669,952	67,661	164,092.61	4.89	65,200.49	75.4	0	0hdxxufz5jb36	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
10,764,939,890	382	28,180,470.92	4.74	114,578.90	89.5	0	5n4u7kgq4hwgm	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
10,669,286,412	382	27,930,069.14	4.70	115,426.06	89	0	0qjt2sznvf0r9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
10,049,342,922	12,858,401	781.54	4.43	105,884.03	89.5	0	73mzjsxgt8kdb	DBMS_SCHEDULER	SELECT NVL(SUM(H.QTY), 0) QTY ...
10,035,223,480	12,844,731	781.27	4.42	106,176.27	89.7	0	42w5jvwyztq0h	DBMS_SCHEDULER	SELECT NVL(GET_PLAN_PO_QTY(:B2...
8,925,312,774	8	1,115,664,096.75	3.93	110,785.29	98.8	.1	79vr3wfg8uhyh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
7,480,696,568	5,700	1,312,402.91	3.30	148,793.72	68.1	.2	ab21w6xh2m3r2	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
7,370,936,579	5,560	1,325,708.02	3.25	142,252.72	69.4	.2	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
5,251,462,963	332	15,817,659.53	2.31	38,408.39	78.2	1.8	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
4,921,324,904	656,414	7,497.29	2.17	30,561.77	89.5	2.3	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
4,262,637,780	54,924	77,609.75	1.88	48,767.52	99.2	.1	2zwn3h2hr377k		SELECT SUM(VALUE)/ SUM(STKKG) ...
4,147,671,600	61	67,994,616.39	1.83	29,852.69	97.8	.1	ff0akdpjyrk1g		select cmp, dated, to_number(G...
4,010,959,372	165,314	24,262.67	1.77	44,858.74	99.4	.1	2q4xbuu7qhbd9		SELECT CASE WHEN :B7 =0 THEN N...
3,785,903,739	152,107,144	24.89	1.67	106,577.36	56.8	.2	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
3,183,005,688	4,025	790,808.87	1.40	19,907.81	99.4	.1	bjz3qurtb2tt1		select distinct MACHINE_NAME, ...
2,425,910,486	282	8,602,519.45	1.07	29,268.51	94.5	.2	5z5jy8x016mc5		select distinct plan_no, ccode...
2,425,068,509	15,110	160,494.28	1.07	3,196.05	99.5	.1	cs9whts31stbq		SELECT planno3 , party2, vend_...

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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: 1,221,377,981

- Captured SQL account for 55.5% of Total

Physical Reads	Executions	Reads per Exec	%Total	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
309,615,424	762	406,319.45	25.35	386,607.05	65.74	1.43	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
278,215,036	761	365,591.37	22.78	216,365.31	66.61	2.41	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
195,795,278	429	456,399.25	16.03	18,634.86	72.51	5.21	fn6836hwdwhwh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
167,192,277	372	449,441.60	13.69	10,937.90	92.65	7.51	4x5m9vt79ts3v	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
111,144,325	15	7,409,621.67	9.10	51,743.48	15.89	33.45	bn7yqrxxd8tpt		BEGIN SYS.KUPW$WORKER.MAIN('S...
28,752,628	1,274	22,568.78	2.35	7,016.26	25.24	0.76	94pr1rn592589		SELECT SUM(D.BDL_QTY) BDL_QTY ...
25,939,379	147	176,458.36	2.12	5,522.32	3.62	1.02	20vfq6vt8fmg2		select distinct m.planno from ...
25,370,458	1,211	20,950.01	2.08	5,768.49	29.71	0.80	6441tq52rrcg6		SELECT SUM(D.BDL_QTY) BDL_QTY ...
16,993,042	288	59,003.62	1.39	7,539.97	1.54	0.48	5wrdx93y08v9p		SELECT A.ADVANCE_ID, A.EMPCODE...
14,320,300	2,126	6,735.79	1.17	2,421.31	73.43	1.48	cmqhvuyf1fkwk		SELECT ITEM_DESC, ITEM_CODE, U...
14,168,348	301	47,070.92	1.16	8,911.43	3.86	0.35	dqwmj7xtfr308		SELECT color, DECODE(TYPE, 'ST...
14,127,994	332	42,554.20	1.16	38,408.39	78.18	1.85	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
13,191,797	656,414	20.10	1.08	30,561.77	89.50	2.25	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
13,109,274	274	47,844.07	1.07	6,929.11	18.80	1.75	87a8zgdsn7t2k		SELECT CCODE, UNITNO UNIT#, PL...

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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: 425,048,684
- Captured SQL account for 13.3% of Total
- Total UnOptimized Read Requests: 425,048,684
- Captured SQL account for 13.3% 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
261,671,574	261,671,574	762	343,401.02	0.00	61.56	38vxaybzk778b	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
28,051,755	28,051,755	761	36,861.70	0.00	6.60	8r6x06b59nuyt	DBMS_SCHEDULER	/* MV_REFRESH (INS) */INSERT /...
18,283,133	18,283,133	429	42,618.03	0.00	4.30	fn6836hwdwhwh	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
14,032,499	14,032,499	332	42,266.56	0.00	3.30	932827s2cyx97	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...
13,527,207	13,527,207	15	901,813.80	0.00	3.18	bn7yqrxxd8tpt		BEGIN SYS.KUPW$WORKER.MAIN('S...
9,217,716	9,217,716	656,414	14.04	0.00	2.17	c9tu6v6ynpzgs	DBMS_SCHEDULER	SELECT TO_NUMBER(O.PLAN_NO) PL...
3,550,675	3,550,675	372	9,544.83	0.00	0.84	4x5m9vt79ts3v	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
2,389,833	2,389,833	761	3,140.39	0.00	0.56	95hp4vzj95d6b	DBMS_SCHEDULER	/* MV_REFRESH (DEL) */ delete ...
2,013,675	2,013,675	11	183,061.36	0.00	0.47	b6usrg82hwsa3	DBMS_SCHEDULER	call dbms_stats.gather_databas...
1,738,873	1,738,873	9	193,208.11	0.00	0.41	5zruc4v6y32f9	DBMS_SCHEDULER	DECLARE job BINARY_INTEGER := ...

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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: 4,607,590,919
- Captured SQL account for 43.6% of Total

Executions	Rows Processed	Rows per Exec	Elapsed Time (s)	%CPU	%IO	SQL Id	SQL Module	SQL Text
457,199,323	456,905,935	1.00	44,424.46	100.4	0	1t8bh6fd2yug3		SELECT DISTINCT R.RATE FROM PR...
354,762,101	349,133,519	0.98	4,814.48	101.3	0	dym7wbqqfw2gn		SELECT EMPTYPE FROM HRM.TBLHRM...
254,170,566	254,161,851	1.00	3,781.12	101.3	0	0a19qtt4x6yjy	DBMS_SCHEDULER	SELECT C_NAME FROM DYE.CDTL WH...
163,435,448	163,435,043	1.00	2,373.04	103	0	dr33pp06nmcav	DBMS_SCHEDULER	SELECT DISTINCT FABRIC_TYPE FR...

159,623,704	159,616,391	1.00	7,398.63	101.3	.1	0fhpc9z8tay9k		SELECT MAX(DISTINCT CD.KNT_WST...
152,107,144	152,107,334	1.00	106,577.36	56.8	.2	4uw118z2skgz1	DBMS_SCHEDULER	SELECT WM_CONCAT(PROCESS_NAME)...
118,479,714	118,018,474	1.00	2,079.54	101.6	.1	67f7hvgg98xyj		SELECT T.PLAN_NO, F.FABRIC_TYP...
95,929,509	95,929,510	1.00	1,316.51	101.4	0	b1bhvuf7ypwcw	DBMS_SCHEDULER	SELECT DISTINCT DEPARTMENT FRO...
82,778,219	69,762,741	0.84	1,119.05	101.8	0	502sc08g3j2k8	DBMS_SCHEDULER	SELECT DISTINCT SAM FROM CMT_S...
28,631,545	24,797,169	0.87	384.59	100.2	0	gbyf1fbcsp2t5		SELECT UNIT FROM TBLPLANSHEET ...

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SQL ordered by Parse Calls

- Total Parse Calls: 71,668,166
- Captured SQL account for 48.9% of Total

Parse Calls	Executions	% Total Parses	SQL Id	SQL Module	SQL Text
4,585,179	4,585,166	6.40	cm5vu20fhtnq1		獤汥捴 □□潮滐捴形祟晚汴敲楮膜□ᵒ物癲汥来⌬汥癥氰晲潭□裖...
3,017,516	3,017,515	4.21	0k8522rmdzg4k		獤汥捴ᵒ物癲汥来⌠晲潭□裖慵瑨ₛₚ晲敲攡□牡湤敥ɸ搼燿杲慮瑥...
2,691,239	2,742,589	3.76	f9jyt3tpyw0ha	Data Pump Worker	SELECT BITAND(:B2 , :B1) FROM...
1,418,329	1,418,392	1.98	109fwjy8vzbpk	ude@oradb11 (TNS V1-V3)	SELECT value_t FROM "SYSTEM"."...
1,339,926	1,339,927	1.87	8k4xz9kr1brkt		SELECT NVL(MAX(OPR_DTL_ID), 0)...
1,295,495	1,295,490	1.81	cjaa80k1hvpc1		select 1 from sys.cdc_change_t...
1,176,695	1,176,695	1.64	5p06akzdb4y5s		select log, oldest, oldest_pk,...
912,855	912,855	1.27	0agc8gu13raqj		SELECT oldest FROM sys.snap_lo...
898,518	898,518	1.25	cczgn99wd591j		SELECT count(*) FROM sys.snap_...
896,841	896,841	1.25	ca59jnag436jh		UPDATE sys.snap_logdep$ SET sn...
894,703	894,703	1.25	6rf1xb3rsb3c9		SELECT CCODE_VALIDATION(:b1) F...
738,527	738,774	1.03	cxur100wz4ypp		SELECT COUNT(*) FROM MONTH_ATT...
733,834	733,833	1.02	2vnzfjzg6px33		select log, oldest, oldest_pk,...

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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
4,399,890	5,560	0.03	620nmfq8upvsb	DBMS_SCHEDULER	INSERT /*+ BYPASS_RECURSIVE_CH...
1,411,491	53	0.01	052h2tm1spx79		SELECT DISTINCT UP . ORDERID ,...
1,284,153	61,647	0.01	6f48339pzwnn1	ude@oradb11 (TNS V1-V3)	SELECT COUNT(*) FROM SYS.ALL_U...
1,180,819	12,420,086	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	199,220	8vwv6hx92ymmm		啐骨哎□獐呟罠剳藴呟鑿吪鍷匠卅吷円鲃蔭呉低彔蟄蔡吩鞞ʔ›箚...
34	96,282	3nkd3g3ju5ph1		獤汥捴扪⌬瑓鱻⌬捴業攬浴業攬獴業攬□瑡瑤猬□慴惕扪⌬污杳...
31	17,186	3ktacv9r56b51		獤汥捴睮敲⌬湡浥Ɱ慭敳瀬摥W敹湂瑬睮敲ɀ楮歬慭攬灲瑧浥獮慭...
28	54,914	19x1189chq3xd		SELECT LOCKID FROM DBMS_LOCK_A...
27	3,231	2tkw12w5k68vd		select user#, password, datats...
26	11,629	18naypzfmabd6		INSERT INTO MGMT_SYSTEM_PERFOR...
26	61,647	6f48339pzwnn1	ude@oradb11 (TNS V1-V3)	SELECT COUNT(*) FROM SYS.ALL_U...
24	5,936	a9u0s3g93f47z		獤汥捴□散潤攊甭瑓鱻⌬′□甭數瑟畳敲湡浥□甭湡浥□□慭攬†...
23	912,855	0agc8gu13raqj		SELECT oldest FROM sys.snap_lo...
23	137	0v3dvmc22qnam		insert into sys.col_usage$ (ob...
22	11,858	1gu8t96d0bdmu		獤汥捴⁴□獀ⱴ□楬攣ⱴ□汯捫⌬湶氨琮扯扪⌬攵Ɱ癬□□慢⌬攵ⱴ...
22	11,858	1gu8t96d0bdmu		獤汥捴⁴□獀ⱴ□楬攣ⱴ□汯捫⌬湶氨琮扯扪⌬攵Ɱ癬□□慢⌬攵ⱴ...
21	79,982	4yyb4104skrwj	DBMS_SCHEDULER	update obj$ set obj#=:4, type#...
21	9,018	74anujtt8zw4h		select o.owner#, o.name, o.nam...
21	9,018	74anujtt8zw4h		select o.owner#, o.name, o.nam...
21	61,200	gsmpw1p9g3pmr		select log, sysdate, youngest,...

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Complete List of SQL Text

SQL Id	SQL Text

052h2tm1spx79

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SELECT DISTINCT UP . ORDERID , P . PONO PAKPO , P . DATED , PL . PLAN_NO , PL . APPROVE_DATE , YARN . YARN_PER , YARN . YPER , TNAYARN . YARN_SDATE , TNAYARN . YARN_EDATE , TNAYARN . YARN_DAYS , YDYE . YARN_DYE_PER , YDYE . YDPER , TNAYARNDYE . YARN_DYE_DATE , TNAYARNDYE . RVS_YARN_DYE_DATE , KNT . KNT_PER , KNT . KPER , TNAKNT . KNT_DATE , TNAKNT . RVS_KNT_DATE , FDYE . FAB_DYE_PER , FDYE . FPER , TNAFABDYE . FAB_DYE_DATE , TNAFABDYE . RVS_FAB_DYE_DATE , FF . FIN_FAB_PER , CUT . CUT_PER , IND . IND_PER , STI . STI_PER , SWH . SWH_PER , SWH . UKWH_PER , WH . WH_PER , SHIP . SHIP_PER , SHIP . POQTY FROM KCL_PO_MAIN P , TBLPLANSHEET PL , UKPO UP , TBLPLANORDER O , ( SELECT PLAN_NO , SUM ( PLAN_QTY ) || '/' || SUM ( QTY_ISU ) YARN_PER , SUM ( QTY_ISU ) / DECODE ( SUM ( PLAN_QTY ) , 0 , 1 , SUM ( PLAN_QTY ) ) * 100 YPER FROM ( SELECT Y . PLAN_NO , NVL ( Y . QTY , 0 ) PLAN_QTY , 0 AS QTY_ISU FROM TBLPLANYARN Y , TBLPLANSHEET P WHERE Y . PLAN_NO = P . PLAN_NO AND P . C_CODE = 9 AND P . APPROVE = 1 AND Y . ACTIVE = 1 AND SUBSTR ( Y . UNIT , 1 , 3 ) = 'BAG' AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = Y . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) UNION ALL SELECT D . PLAN_NO , 0 PLAN_QTY , NVL ( D . QTY_ISU , 0 ) - NVL ( D . QTY_REC , 0 ) QTY_ISU FROM STOCK_MAIN M , STOCK_DTL D , ITEM I WHERE M . ENTRY_NO = D . ENTRY_NO AND M . ENTRY_TYPE = D . ENTRY_TYPE AND D . ITEM_CODE = I . ITEM_CODE AND SUBSTR ( I . UNIT_CODE , 1 , 3 ) = 'BAG' AND M . ENTRY_TYPE IN ( 'ISU' , 'CLI' , 'ISR' , 'ISUD' , 'IRP' , 'FRTN' , 'FISU' , 'FCISU' ) AND M . CCODE = 9 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = D . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) GROUP BY PLAN_NO ) YARN , ( SELECT PLAN_NO , MIN ( YARN_BDATE ) YARN_BDATE , MIN ( YARN_SDATE ) YARN_SDATE , MAX ( YARN_EDATE ) YARN_EDATE , MIN ( YARN_SDATE ) - MIN ( YARN_BDATE ) YARN_DAYS FROM ( SELECT PLAN_NO , NULL YARN_BDATE , MIN ( F . SDATE ) YARN_SDATE , MAX ( F . EDATE ) YARN_EDATE FROM FAB_TA_HOSTORY F , TBLPLANORDER O WHERE F . PONO = O . ORDER_NO AND F . TYPE = 'O' AND F . RESID = 6 AND EXISTS ( SELECT 1 FROM KCL_PO_MAIN WHERE PONO = O . ORDER_NO AND ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) GROUP BY PLAN_NO UNION ALL SELECT PLAN_NO , MIN ( F . SDATE ) YARN_SDATE , NULL YARN_SDATE , NULL YARN_EDATE FROM FAB_TA_HOSTORY F , TBLPLANORDER O WHERE F . PONO = O . ORDER_NO AND F . TYPE = 'H' AND F . H_DATE = ( SELECT MIN ( H_DATE ) FROM FAB_TA_HOSTORY WHERE PONO = F . PONO AND TYPE = 'H' AND RESID = 6 ) AND F . RESID = 6 AND EXISTS ( SELECT 1 FROM KCL_PO_MAIN WHERE PONO = O . ORDER_NO AND ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18 561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) GROUP BY PLAN_NO ) GROUP BY PLAN_NO ) TNAYARN , ( SELECT PLAN_NO , ROUND ( SUM ( PLAN_QTY ) , 0 ) || '/' || ROUND ( SUM ( QTY_ISU ) , 0 ) YARN_DYE_PER , ROUND ( SUM ( QTY_ISU ) , 0 ) / DECODE ( ROUND ( SUM ( PLAN_QTY ) , 0 ) , 0 , 1 , ROUND ( SUM ( PLAN_QTY ) , 0 ) ) * 100 YDPER FROM ( SELECT PLAN_NO , ROUND ( NVL ( QTY , 0 ) + ( NVL ( QTY , 0 ) * WASTE ) / ( 100 - WASTE ) , 2 ) PLAN_QTY , 0 AS QTY_ISU FROM TBLPLANYARNDYE Y WHERE QTY > 0 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = Y . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561 , 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) UNION ALL SELECT B . PLANNO , 0 PLAN_QTY , NVL ( B . GW_OUT , 0 ) - NVL ( B . GW_IN , 0 ) ISU_QTY FROM FAB_SR_MAST A , FAB_SR_DTL B WHERE A . SUP_REC_NO = B . SUP_REC_NO AND A . ENTRYTYPE IN ( 'YDI' , 'YRD' , 'OPYDYISU' ) AND A . STOCK_TYPE IN ( 'YRN' , 'OPYRN' ) AND A . CCODE = 9 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = B . PLANNO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 185 45, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) GROUP BY PLAN_NO HAVING SUM ( PLAN_QTY ) > 0 ) YDYE , ( SELECT PLAN_NO , MAX ( RVS_YARN_DYE_DATE ) RVS_YARN_DYE_DATE , MAX ( YARN_DYE_DATE ) YARN_DYE_DATE FROM ( SELECT PLAN_NO , DECODE ( TYPE , 'H' , MAX ( EDATE ) ) RVS_YARN_DYE_DATE , DECODE ( TYPE , 'O' , MIN ( EDATE ) ) YARN_DYE_DATE FROM FAB_TA_HOSTORY F , TBLPLANORDER O WHERE F . PONO = O . ORDER_NO AND F . RESID = 7 AND EXISTS ( SELECT 1 FROM KCL_PO_MAIN WHERE PONO = O . ORDER_NO AND ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) GROUP BY PLAN_NO , TYPE ) GROUP BY PLAN_NO ) TNAYARNDYE , ( SELECT PLAN_NO , ROUND ( DECODE ( NVL ( SUM ( FAB_REQ ) , 0 ) , 0 , 1 , SUM ( FAB_REQ ) ) , 0 ) || '/' || ROUND ( ( NVL ( SUM ( QTY_REC ) , 0 ) ) , 0 ) KNT_PER , ROUND ( ( NVL ( SUM ( QTY_REC ) , 0 ) ) , 0 ) / ROUND ( DECODE ( NVL ( SUM ( FAB_REQ ) , 0 ) , 0 , 1 , SUM ( FAB_REQ ) ) , 0 ) * 100 KPER FROM ( SELECT V . PLAN_NO , V . TOT FAB_REQ , 0 QTY_REC FROM V_CUTREQ V , TBLPLANSHEET P WHERE V . PLAN_NO = P . PLAN_NO AND P . C_CODE = 9 AND P . APPROVE = 1 AND V . UNIT_CODE = 1 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = V . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) UNION ALL SELECT B . PLANNO PLAN_NO , 0 FAB_REQ , NVL ( B . NW_IN , 0 ) QTY_REC FROM FAB_SR_MAST A , FAB_SR_DTL B WHERE A . SUP_REC_NO = B . SUP_REC_NO AND A . ENTRYTYPE IN ( 'FRE' , 'FRD' , 'YFI' , 'FYY' ) AND A . STOCK_TYPE IN ( 'GFB' , 'BFF' ) AND B . UNIT_NWIN = 1 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = B . PLANNO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) GROUP BY PLAN_NO ) KNT , ( SELECT PLAN_NO , DECODE ( TYPE , 'H' , MAX ( EDATE ) ) RVS_KNT_DATE , DECODE ( TYPE , 'O' , MIN ( EDATE ) ) KNT_DATE FROM FAB_TA_HOSTORY F , TBLPLANORDER O WHERE F . PONO = O . ORDER_NO AND F . TYPE = 'O' AND F . RESID = 8 AND EXISTS ( SELECT 1 FROM KCL_PO_MAIN WHERE PONO = O . ORDER_NO AND ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) GROUP BY PLAN_NO , TYPE ) TNAKNT , ( SELECT PLAN_NO , ROUND ( DECODE ( NVL ( SUM ( FAB_REQ ) , 1 ) , 0 , 1 , SUM ( FAB_REQ ) ) , 0 ) || '/' || ROUND ( SUM ( QTY_REC ) , 0 ) FAB_DYE_PER , ROUND ( SUM ( QTY_REC ) , 0 ) / ROUND ( DECODE ( NVL ( SUM ( FAB_REQ ) , 1 ) , 0 , 1 , SUM ( FAB_REQ ) ) , 0 ) * 100 FPER FROM ( SELECT V . PLAN_NO , V . TOT FAB_REQ , 0 QTY_REC FROM V_CUTREQ V , TBLPLANSHEET P WHERE V . PLAN_NO = P . PLAN_NO AND P . C_CODE = 9 AND P . APPROVE = 1 AND V . UNIT_CODE = 1 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = V . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) UNION ALL SELECT B . PLANNO PLAN_NO , 0 FAB_REQ , NVL ( B . NW_IN , 0 ) QTY_REC FROM FAB_SR_MAST A , FAB_SR_DTL B WHERE A . SUP_REC_NO = B . SUP_REC_NO AND A . ENTRYTYPE IN ( 'FFR' , 'DFR' , 'FRG' , 'GRGS' ) AND A . STOCK_TYPE IN ( 'FFB' , 'BFF' , 'BFG' ) AND B . UNI T_NWIN = 1 AND A . CCODE = 9 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = B . PLANNO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) ) GROUP BY PLAN_NO ) FDYE , ( SELECT PLAN_NO , MAX ( RVS_FAB_DYE_DATE ) RVS_FAB_DYE_DATE , MAX ( FAB_DYE_DATE ) FAB_DYE_DATE FROM ( SELECT PLAN_NO , DECODE ( TYPE , 'H' , MAX ( EDATE ) ) RVS_FAB_DYE_DATE , DECODE ( TYPE , 'O' , MIN ( EDATE ) ) FAB_DYE_DATE FROM FAB_TA_HOSTORY F , TBLPLANORDER O WHERE F . PONO = O . ORDER_NO AND F . RESID = 9 AND EXISTS ( SELECT 1 FROM KCL_PO_MAIN WHERE PONO = O . ORDER_NO AND ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) GROUP BY PLAN_NO , TYPE ) GROUP BY PLAN_NO ) TNAFABDYE , ( SELECT PLAN_NO , ROUND ( SUM ( REQ_FABRIC ) , 0 ) || '/' || ROUND ( ( SUM ( NW_IN ) - SUM ( RET_FAB ) ) , 0 ) FIN_FAB_PER FROM ( SELECT V . PLAN_NO , V . CUTREQ REQ_FABRIC , 0 NW_IN , 0 RET_FAB FROM V_CUTREQ V , TBLPLANSHEET P WHERE V . PLAN_NO = P . PLAN_NO AND P . C_CODE = 9 AND P . APPROVE = 1 AND V . UNIT_CODE = 1 AND EXISTS ( SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = V . PLAN_NO AND ORDER_NO IN ( SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN ( 18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999 ) ) ) UNION ALL SELECT PLANNO PLAN_NO , 0 REQ_FABRIC , NVL ( SUM ( NW_IN ) , 0 ) NW_IN , 0 RET_FAB FROM FAB_SR_MAST M , FAB_SR_DTL D WHERE M . SUP_REC_NO = D .
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SUP_REC_NO AND ENTRYTYPE IN ('FFR' , 'FFF' , 'FRP') AND M . STOCK_TYPE IN ('FFB' , 'FFA') AND D . UNIT_NWIN = 1 AND M . CCODE = 9 AND EXISTS (SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = D . PLANNO AND ORDER_NO IN (SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 185 44, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) GROUP BY PLANNO UNION ALL SELECT DISTINCT PLANNO PLAN_NO , 0 REQ_FABRIC , 0 NW_IN , NVL (SUM (T . GW_OUT) , 0) RET_FAB FROM FAB_SR_DTL T , FAB_SR_MAST M WHERE M . SUP_REC_NO = T . SUP_REC_NO AND M . ENTRYTYPE IN ('FIF' , 'GIF') AND T . UNIT_GWOUT = 1 AND M . CCODE = 9 AND EXISTS (SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = T . PLANNO AND ORDER_NO IN (SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) GROUP BY PLANNO) G ROUP BY PLAN_NO) FF , (SELECT L . PLAN_NO , ROUND (SUM (P . POQTY * DECODE (NVL (P . PRODID , 1) , 5 , 3 , 4 , 2 , 1))) || '/' || M . CUT_PER CUT_PER FROM KCL_PO_MAIN P , TBLPLANORDER L , (SELECT M . PLAN_NO , ROUND (SUM (PS . BDL_QTY) - NVL (SUM (PS . REP_QTY) , 0)) CUT_PER FROM CUT_JBCARD_M M , CUT_JBCARD_DDD PS WHERE M . DOC_ID = PS . DOC_ID AND PS . STATUS = 0 AND TRUNC (M . DOC_DATE) > SYSDATE - 200 AND EXISTS (SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = M . PLAN_NO AND ORDER_NO IN (SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) GROUP BY M . PLAN _NO) M WHERE L . ORDER_NO = P . PONO AND M . PLAN_NO (+) = L . PLAN_NO GROUP BY L . PLAN_NO , M . CUT_PER) CUT , (SELECT L . PLAN_NO , ROUND (SUM (P . POQTY * DECODE (NVL (P . PRODID , 1) , 5 , 3 , 4 , 2 , 1))) || '/' || M . IND_PER IND_PER FROM KCL_PO_MAIN P , TBLPLANORDER L , (SELECT M . PLANNO , SUM (D . QTY) IND_PER FROM STIT_REC_ISSUE_M M , STIT_REC_ISSUE_D D WHERE M . DOC_ID = D . DOC_ID AND D . STATUS = 0 AND M . DOCUMENT_TYPE = D . DOCUMENT_TYPE AND M . DOCUMENT_TYPE = 'STR' AND TRUNC (M . DOC_DATE) > SYSDATE - 200 AND EXISTS (SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = M . PLANNO AND ORDER_NO IN (SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998 , 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) GROUP BY M . PLANNO) M WHERE L . ORDER_NO = P . PONO AND M . PLANNO (+) = L . PLAN_NO GROUP BY L . PLAN_NO , M . IND_PER) IND , (SELECT L . PLAN_NO , ROUND (SUM (P . POQTY * DECODE (NVL (P . PRODID , 1) , 5 , 3 , 4 , 2 , 1))) || '/' || M . STI_PER STI_PER FROM KCL_PO_MAIN P , TBLPLANORDER L , (SELECT M . PLANNO , SUM (D . STITCHED_QTY) STI_PER FROM CUT_SUPLY_BUNDL_M M , CUT_SUPLY_BUNDL D WHERE D . DOC_ID = M . DOC_ID AND M . ENTRY_TYPE = 'IITS' AND D . STATUS = 0 AND D . STITCHED_QTY IS NOT NULL AND TRUNC (M . DOC_DATE) > SYSDATE - 200 AND EXISTS (SELECT 1 FROM TBLPLANORDER WHERE PLAN_NO = M . PLANNO AND ORDER_NO IN (SELECT PONO FROM KCL_PO_MAIN WHERE ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) GROUP BY M . PLANNO) M WHERE L . ORDER_NO = P . PONO AND M . PLANNO (+) = L . PLAN_NO GROUP BY L . PLAN_NO , M . STI_PER) STI , (SELECT L . ORDER_NO , POQTY || '/' || PRODUCTION . GET_SUBWH_PO (L . PLAN_NO) SWH_PER , POQTY || '/' || PRODUCTION . GET_UKWH_PO (L . PLAN_NO) UKWH_PER FROM KCL_PO_MAIN P , TBLPLANORDER L WHERE P . PONO = L . ORDER_NO AND EXISTS (SELECT 1 FROM KCL_PO_MAIN WHERE PONO = L . ORDER_NO AND ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999))) SWH , (SELECT P . PONO ORDER_NO , (P . POQTY * DECODE (P . PRODID , 5 , 3 , 4 , 2 , 1)) || '/' || SUM (D . QTY) WH_PER FROM EXPIMP . WPL_MST M , EXPIMP . WPL_DTL D , KCL_PO_MAIN P , TBLPLANORDER L WHERE M . PL_NO = D . PL_NO AND L . ORDER_NO (+) = P . PONO AND M . PONO = P . PONO AND M . PACK_TYPE = 'WP' AND TRUNC (M . PL_DATE) > SYSDATE - 200 AND EXISTS (SELECT 1 FROM KCL_PO_MAIN WHERE PONO = P . PONO AND ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999)) GROUP BY P . PONO , M . PONO , P . POQTY , P . PRODID) WH , (SELECT P . PONO ORDER_NO , P . POQTY , (P . POQTY * DECODE (P . PRODID , 5 , 3 , 4 , 2 , 1)) || '/' || SUM (D . QTY) SHIP_PER FROM EXPIMP . WPL_MST M , EXPIMP . WPL_DTL D , KCL_PO_MAIN P , TBLPLANORDER L WHERE M . PL_NO = D . PL_NO AND L . ORDER_NO (+) = P . PONO AND M . PONO = P . PONO AND M . PACK_TYPE = 'WP' AND M . pl_dlr_status = 'D' AND TRUNC (M . PL_DATE) > SYSDATE - 200 AND EXISTS (SELECT 1 FROM KCL_PO_MAIN WHERE PONO = P . PONO AND ORDERID IN (18552, 18554, 18553, 18555, 19251, 19000, 18550, 18556, 18557, 18558, 18559, 18560, 18561, 18562, 18563, 18564, 18565, 18566, 18567, 18568, 18569, 18570, 18571, 18572, 18573, 18574, 18575, 18576, 18577, 19245, 19246, 19248, 18539, 18543, 18544, 18540, 18542, 18545, 18546, 18531, 18532, 18996, 18997, 18998, 18535, 18537, 18538, 18547, 18548, 18549, 19244, 19250, 18533, 18534, 19249, 18960, 18999)) GROUP BY P . PONO , M . PONO , P . POQTY , P . PRODID) SHIP WHERE (P.PONO = O.ORDER_NO (+) AND PL.PLAN_NO (+) = O.PLAN_NO AND PL.PLAN_NO = YARN. PLAN_NO (+) AND PL.PLAN_NO = TNAYARN.PLAN_NO (+) AND PL.PLAN_NO = YDYE.PLAN_NO (+) AND PL.PLAN_NO = TNAYARNDYE.PLAN_NO (+) AND PL.PLAN_NO = KNT.PLAN_NO (+) AND PL.PLAN_NO = TNAKNT.PLAN_NO (+) AND PL.PLAN_NO = FDYE.PLAN_NO (+) AND PL.PLAN_NO = TNAFABDYE.PLAN_NO (+) AND PL.PLAN_NO = FF.PLAN_NO (+) AND PL.PLAN_NO = CUT.PLAN_NO (+) AND PL.PLAN_NO = IND.PLAN_NO (+) AND PL.PLAN_NO = STI.PLAN_NO (+) AND P.PONO = SWH.ORDER_NO (+) AND P.PONO = WH.ORDER_NO (+) AND P.PONO = SHIP.ORDER_NO (+) AND P.PONO = UP.PAKPO AND UP.STATUS <> 'CANCELLED' AND UP.ORDERID IN (18552 , 18554 , 18553 , 18555 , 19251 , 19000 , 18550 , 18556 , 18557 , 18558 , 18559 , 18560 , 18561 , 18562 , 18563 , 18564 , 18565 , 18566 , 18567 , 18568 , 18569 , 18570 , 18571 , 18572 , 18573 , 18574 , 18575 , 18576 , 18577 , 19245 , 19246 , 19248 , 18539 , 18543 , 18544 , 18540 , 18542 , 18545 , 18546 , 18531 , 18532 , 18996 , 18997 , 18998 , 18535 , 18537 , 18538 , 18547 , 18548 , 18549 , 19244 , 19250 , 18533 , 18534 , 19249 , 18960 , 18999)) AND (:ORDERID = UP.ORDERID) ORDER BY 1 ASC, 4 ASC, 5 ASC, 6 ASC, 7 ASC, 8 ASC, 9 ASC, 10 ASC, 11 ASC, 12 ASC, 13 ASC, 15 ASC, 16 ASC, 17 ASC, 19 ASC, 20 ASC, 21 ASC, 23 ASC, 24 ASC, 25 ASC, 26 ASC, 14 ASC, 18 ASC, 22 ASC , PL.PLAN_NO

0a19qtt4x6yjy SELECT C_NAME FROM DYE.CDTL WHERE C_CODE = :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 獤洨捻ᵯ物癩洨来⁛晛潭□祳慴瑳ₛ晛敲攡□牡湴敹ɸ搭爛杲慮瑥孿湥□慮捌灲楳楹攱孿牤

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)

109fwjy8vzbpk SELECT value_t FROM "SYSTEM"."SYS_EXPORT_FULL_08" WHERE process_order = :1 AND name = :2

14n50dm1hxqad SELECT DISTINCT C.SR# FROM PRODUCTION.CUT_SUPLY_BUNDL C, CUT_SUPLY_BUNDL_M M WHERE C.DOC_ID=M.DOC_ID AND C.CARD_NO=:B2 AND M.PLANNO=:B1 AND C.STATUS=0 AND C.SR# IN (SELECT NVL(A.SR#, 0) FROM STIT_REC_ISSUE_D A)

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

1gu8t96d0bdmu 獥汥捴⁴□猣ⅴ□楬攣ⅴ□汯扪⊙湶氨琮扯扪ⅾ⊙夊Ɱ癖□□慢⊙夊ⅴ□湴捯汳Ɱ癖□□汵捯汳□□琮慵摩琤ⅴ□污杳ⅴ□捻晲敥□琮灍瑿獥摍ⅴ□湮瑒慮猬琮浡牡湵ⅴ□潼据琬琮扬正湴ⅴ□浰据琬琮慶杳潸ⅴ□栢据琬琮慶杲汋ⅴ□渦汹穫瑩瑒ⅴ□慹ⅲ敳楳攬琮捯汳ⅴ□牯蠡牴譽湶氨琮搋杲敥□□湶氨琮楲獜慮捥猬ⅎⅴ□癧獯损晬戳琮晬扣湴ⅴ□敲湹汶潮渾猬湶氨琮瑨晬慬慟□夊Ɱ癖□□瀾牯广夊Ɱ癖□□瀾牯⒲夊ⅴ□瀾牯充琮獯慬收ⅴ献捡捨敤扬欬瑹□慣桥桩琬瑹□湰楬慬牯慤牯浥捣湡摮⁴□摥抓獲慴燄⁴癡牨敢摯琮瀮樣湀搮□湶⁴□扪⌠湀瑹□扪⌠□

1t8bh6fd2yug3 SELECT DISTINCT R.RATE FROM PRODUCTION.RES_WAGES_PLANOPR R WHERE R.PLANNO = :B2 AND R.OPERATION_ID=:B1

20vfq6vt8fmg2 select distinct m.planno from cut_suply_bundl_m m, cut_suply_bundl d, cut_jbcard_ddd j, tblplansheet s where d.doc_id=m.doc_id and m.entry_type='IITS' and s.plan_no=m.planno and d.bundlepkey=j.pkey and m.ccode=:1 and s.close=0 and d.stitched_qty is null and d.status=0 and d.card_no is not null order by m.planno

2a9gfcv5dq4h0 /* SQL Analyze(703, 1) */ SELECT CCODE, UNITNO UNIT#, PRODUCTION.DEPT_CODE_VALIDATION(UNITNO)unit, PLANNO, ((SUM(SQTY)+SUM(FIN_IN)+SUM(RQTY))-(SUM(FIN_OUT)+SUM(WQTY)+SUM(LQTY)))STOCK, (SUM(INDQTY)-SUM(SQTY))UNSTITCH FROM PRODUCTION.UNSTITCH_STOCK_FINAL where CCODE=:1 AND NOT EXISTS (SELECT 1 FROM PLAN_STATUS TB WHERE STIT_STOCK='Y' AND TB.PLAN_NO=PLANNO) AND NOT EXISTS (SELECT 1 FROM TBLPLANSHEET TB WHERE CLOSE=1 AND TB.PLAN_NO=PLANNO) GROUP BY CCODE, UNITNO, PLANNO

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)

2rtuntfgbsryt /* SQL Analyze(1650, 1) */ SELECT CCODE, UNITNO UNIT#, PRODUCTION.DEPT_CODE_VALIDATION(UNITNO)unit, PLANNO, ((SUM(SQTY)+SUM(FIN_IN)+SUM(RQTY))-(SUM(FIN_OUT)+SUM(WQTY)+SUM(LQTY)))STOCK, (SUM(INDQTY)-SUM(SQTY))UNSTITCH FROM PRODUCTION.UNSTITCH_STOCK_FINAL where CCODE=:1 AND NOT EXISTS (SELECT 1 FROM PLAN_STATUS TB WHERE STIT_STOCK='Y' AND TB.PLAN_NO=PLANNO) AND NOT EXISTS (SELECT 1 FROM TBLPLANSHEET TB WHERE CLOSE=1 AND TB.PLAN_NO=PLANNO) GROUP BY CCODE, UNITNO, PLANNO

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

2vnzfjzg6px33 select log, oldest, oldest_pk, oldest_oid, oldest_new, youngest+1/86400, flag, yscn, oldest_seq, oscn, oscn_pk, oscn_oid, oscn_new, oscn_seq from sys.mlog$ where mowner = :1 and master = :2 for update

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)

36jw96jy2mrt3 SELECT AVG(RATE) FROM(SELECT DISTINCT M.PLAN_NO, D.FABRIC_CODE, D.ITEM_SUB_CODE, KNT_WST, RATE, ECRU_YARN_RATE(M.PLAN_NO, D.ITEM_SUB_CODE) ERATE FROM TBLCONTRACTMAST M, TBLKNTCONTRACTDTL D WHERE M.CONTRACT_NO=D.CONTRACT_NO AND M.PLAN_NO=:B3 AND D.FABRIC_CODE=:B2 AND M.CCODE=:B1 AND D.KNT_QTY>0 AND EXISTS (SELECT 1 FROM FAB_SR_MAST A, FAB_SR_DTL B WHERE A.SUP_REC_NO=B.SUP_REC_NO AND A.CCODE=:B1 AND A.STOCK_TYPE='GFB' AND A.ENTRYTYPE IN('FRE', 'FRD') AND B.FABRIC_CODE=:B2 AND B.PLANNO=:B3 AND A.CONTRACT_ISUNO=M.CONTRACT_NO))

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 獥汥捴晲敥⊙湦⁡Ɱ慭摲瀊挻晬敔瑩敥ƺ楳敡摯瀊摢瀊摫獡摯獬獡煬慲潤慴敬□涹氨⁃濟敥琬□□獵扤摢瑩琬牦⊙摝獵扪潮灴獴□獦敤楳潬涵□□慬敬⁷桥牥□影扪⁡搮□湶⁰影扪⁡慬敬□□湥氨䁥杮潮獥

3nkd3g3ju5ph1 獥汥捴扪⊙琬牦⊙捻業攬浹業攬獫業攬□琑瑓猥□慵慴扪⊙污杳□湵摶□獭慬攊□獭慬敬瑩湡慬敬⁷桥牥晴敥⁡搮□湶摯畳□湶摲瀊搮摷獴煶瑴牥浡摢瑩琬牦⊙敬獭畲獯潮灵瀊獬敹□湶□畔湵瀊獬敹

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)

4x5m9vt79ts3v INSERT /*+ BYPASS_RECURSIVE_CHECK */ INTO "PRODUCTION"."WAGES_UNIT_COUNTER" SELECT Distinct AA.UNIT_NUM, B.EMP_CODE, AA.DATED, AA.CCODE FROM OPR_WAGES_EMP_MASTER Aa, OPR_WAGES_EMP_DTL B, hrm.tblhrmemployee C WHERE AA.OPR_MAIN_ID=B.OPR_MAIN_ID AND C.STATUS=1 AND C.CCODE NOT IN (9) AND C.DESIGCODE IN(60, 72, 87, 114, 115, 116, 108) AND C.EMPTYPE NOT IN ('CONTRACT') AND C.EMPCODE=B.EMP_CODE

4yyb4104skrwj update obj$ set obj#=:4, type#=:5, ctime=:6, mtime=:7, stime=:8, status=:9, dataobj#=:10, flags=:11, oid$=:12, spare1=:13, spare2=:14 where owner#=:1 and name=:2 and namespace=:3 and remoteowner is null and linkname is null and subname is null

502sc08g3j2k8 SELECT DISTINCT SAM FROM CMT_SAM WHERE PLANNO=:B2 AND GARMENT_ID=:B1

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)
5p06akzdb4y5s	select log, oldest, oldest_pk, oldest_oid, oldest_new, youngest+1/86400, flag, yscn, oldest_seq, oscn, oscn_pk, oscn_oid, oscn_new, oscn_seq from sys.mlog$ where mowner = :1 and master = :2
5wrdx93y08v9p	SELECT A.ADVANCE_ID, A.EMPCODE, AC.ACC_CODE, A.AMT, E.EMPNAME, A.ADVANCE_TYPE, A.DATED, E.DEPTCODE, E.DESIGCODE, SUBSTR(HRM.DEPTCODE_VALIDATION(E.DEPTCODE), 1, 200) DEPTNAME, SUBSTR(HRM.DESIGCODE_VALIDATION(E.DESIGCODE), 1, 200) DESIGNATION, A.REASON FROM ADVANCE_MASTER A, TBLHRMEMPLOYEE E, EMPACCOUNTS AC WHERE A.EMPCODE=E.EMPCODE AND A.EMPCODE=AC.EMPCODE AND NOT EXISTS (SELECT 1 FROM V_DTL WHERE REC_NO=A.ADVANCE_ID and VOUCHERTP in ('BPV', 'CPV')) AND A.ADVANCE_TYPE=AC.TYPE AND A.VERIFY='Y' AND A.ACTIVE='Y' AND E.CCODE=:1 AND A.ADVANCE_TYPE=:2 AND TO_CHAR(A.DATED, 'MMYYYY') LIKE DECODE(:3, 'SALARY', TO_CHAR(SYSDATE, 'MMYYYY'), 'SERVICE', TO_CHAR(SYSDATE, 'MMYYYY'), '%') AND A.DATED > to_date('25-APR-2011')
5z5jy8x016mc5	select distinct plan_no, ccode, u.fabric_code, f.fabric_type, u.des, u.color, sum(stock) stock_pcs, sum(total_pcs_wght) wt_kg_Pcs_fab, sum(fab_stock) stock_fab_wt, round(NVL(FINISH_FABRIC_CUT_VALUE_NEW12(9, Plan_no, u.fabric_code, u.color, :P_CCODE, :EDATE, u.des), 0), 0) fab_Valuess, netw_plan, RATE_PKG, round((sum(total_pcs_wght)) * production.GET_FAB_VAL(plan_no, 'KG'), 0) /* GET_PLAN_PKG_FF_RATE(plan_no)*/ PCS_Value from tblyarnfabrictype f, (select a.plan_no, a.ccode, 'NA' fabric_code, 'N/A' des, 'N/A' color, nvl(sum(b.bdl_qty), 0) -cut_resize_qty(a.plan_no, a.ccode, :EDATE) - (nvl(z.issu, 0) - nvl(INDUCTION_RET_QTY(a.plan_no, :EDATE, a.ccode), 0))- cut_dead_plan_pcs(a.plan_no, a.ccode, :EDATE, :EDATE) stock, round((nvl(sum(b.bdl_qty), 0) - (nvl(z.issu, 0) - nvl(INDUCTION_RET_QTY(a.plan_no, :EDATE, a.ccode), 0))- nvl(cut_dead_plan_pcs(a.plan_no, a.ccode, :EDATE, :EDATE), 0)) * (production.get_plan_nw(a.plan_no) / 12), 2) total_pcs_wght, 0 Fab_ stock, production.get_plan_nw(plan_no) netw_plan, production.GET_FAB_VAL(plan_no, 'KG') RATE_PKG from cut_jbcard_m a, cut_jbcard_ddd b, (select a.planno, a.ccode, nvl(sum(b.qty), 0) issu from stit_rec_issue_m a, stit_rec_issue_d b where b.doc_id = a.doc_id and a.document_type = 'STR' and a.ccode = :P_CCODE -- and a.planno = '3870' and trunc(a.doc_date) <= :EDATE and trunc(a.doc_date) > '01-JAN-2012' group by a.planno, a.ccode) z where b.doc_id = a.doc_id and a.ccode = :P_CCODE --and a.plan_no = '3870' and trunc(b.timestmp) <= :EDATE and trunc(b.timestmp) > '01-JAN-2012' and a.plan_no = z.planno(+) and a.ccode = z.ccode(+) group by a.plan_no, a.ccode, z.issu having nvl(sum(b.bdl_qty), 0)-cut_resize_qty(a.plan_no, a.ccode, :EDATE) - (nvl(z.issu, 0) - nvl(INDUCTION_RET_QTY(a.plan_no, :EDATE, a.ccode), 0))-cut_dead_plan_pcs(a.plan_no, a.ccode, :EDATE, :EDATE) > 0 -- order by plan_no desc union all ---- fabric Stock select distinct t.plan_no, t.ccode, t.fabr ic_code, t.des, t.color, /*sum(t.nw_in) Recv_fab, nvl(z.used_fab, 0) used_fab, y.Ret_fab, */ 0 stock, 0 total_pcs_wght, (sum(t.nw_in) - nvl(y.Ret_fab, 0) - nvl(z.used_fab, 0)) Fab_stock, 0 netw_plan, 0 RATE_PKG from cut_fabric_recv t, (select t.plan_no, to_number(t.ccode) ccode, t.fabric_code, t.descrption, t.color, 0 Recv_fab, nvl(sum(t.used_fab), 0) used_fab, 0 ret_fab from cut_fabric_used_new t where t.DATED <= :EDATE -- and t.plan_no = '3870' and t.DATED > '01-JAN-2012' and t.ccode = :P_CCODE group by t.plan_no, t.ccode, t.fabric_code, t.descrption, t.color) z, (select t.plan_no, t.ccode, t.fabric_code, t.des descrption, t.color, 0 Recv_fab, 0 Used_fab, sum(t.gw_out) Ret_fab from cut_fabric_recv t where t.DATED <= :EDATE and t.DATED > '01-JAN-2012' -- and t.plan_no = '3870' and t.ccode = :P_CCODE group by t.plan_no, t.ccode, t.fabric_code, t.des, t.color) y where t.DATED <= :EDATE --and t.plan_no = '3870' and t.DATED > '01-JAN -2012' and t.ccode = :P_CCODE and t.plan_no = z.plan_no(+) and t.ccode = z.ccode(+) and t.fabric_code = z.fabric_code(+) and t.des = z.descrption(+) and t.color = z.color(+) and t.plan_no = y.plan_no(+) and t.ccode = y.ccode(+) and t.fabric_code = y.fabric_code(+) and t.des = y.descrption(+) and t.color = y.color(+) group by t.plan_no, t.ccode, t.fabric_code, t.des, t.color, z.used_fab, y.ret_fab having(sum(t.nw_in) - nvl(y.Ret_fab, 0) - nvl(z.used_fab, 0)) > 0) u where plan_no not in (select t.plan_no from cut_plan_close_stk t) and f.fabric_code (+) = u.fabric_code and plan_no = nvl (: p_plan_no , plan_no) group by plan_no , u.ccode , u.fabric_code , u.des , u.color , f.fabric_type , netw_plan , RATE_PKG ORDER BY 1 ASC, 8 ASC, 7 ASC, 12 ASC, 13 ASC, 11 ASC , plan_no
5zruc4v6y32f9	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 DECLARE ename VARCHAR2(30); BEGIN ename := dbms_sqltune.execute_tuning_task('SYS_AUTO_SQL_TUNING_TASK'); END; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
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
6441tq52rrcg6	SELECT SUM(D.BDL_QTY) BDL_QTY FROM CUT_JBCARD_M M, CUT_JBCARD_DDD D, FAB_SR_MAST F WHERE M.DOC_ID = D.DOC_ID AND M.CCODE = :b1 AND F.SUP_REC_NO = M.CUT_FAB_RCV# AND M.UNIT_12 = 'N' AND TRUNC(D.TIMESTMP) BETWEEN :b2 AND :b3
67f7hvgg98xyj	SELECT T.PLAN_NO, F.FABRIC_TYPE, T.COLOR, T.DESCRIPTION, T.MAIN_ACC, UNIT_CODE, T.FABRIC_CODE, DYE_AVG_WASTE, NVL(TUB_OP, 'O'), DIA, GUAGE FROM TBLPLAN_CUT_DYE_KNT T, TBLYARNFABRICTYPE F WHERE T.CDK_ID = :B1 AND F.FABRIC_CODE = T.FABRIC_CODE
6f48339pzwnn1	SELECT COUNT(*) FROM SYS.ALL_USERS WHERE NLSSORT(USERNAME, 'NLS_SORT=BINARY') = NLSSORT(:B1 , 'NLS_SORT=BINARY')
6mcpb06rctk0x	call dbms_space.auto_space_advisor_job_proc ( )
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;
74anujtt8zw4h	select o.owner#, o.name, o.namespace, o.obj#, d.d_timestamp, nvl(d.property, 0), o.type#, o.subname, d.d_attrs from dependency$ d, obj$ o where d.p_obj#=:1 and (d.p_timestamp=nvl(:2, d.p_timestamp) or d.property=2) and o.owner#=nvl(:3, o.owner#) and d.d_obj#=o.obj# order by o.obj#
79vr3wfg8uhyh	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_REFRESH_ALL; end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
87a8zgdsn7t2k	SELECT CCODE, UNITNO UNIT#, PLANNO, SUM(INDQTY)INDCUTQTY, SUM(SQTY)STITCHQTY, SUM(FIN_IN)FININ, SUM(FIN_OUT)FINOUT, SUM(WQTY)WHQTY, SUM(RQTY)RQTY, SUM(LSQTY)LSQTY, SUM(LRQTY)LRQTY, SUM(SAMQTY)SAMQTY, ((SUM(SQTY)+SUM(FIN_IN)+SUM(RQTY)+SUM(LRQTY))-(SUM(FIN_OUT)+SUM(WQTY)+SUM(SAMQTY)+SUM(LSQTY)))STOCK, (SUM(INDQTY)-SUM(SQTY))UNSTICH FROM PRODUCTION.UNSTITCH_STOCK_FINAL WHERE DATED <= : SDATE AND UNITNO = NVL (: P_UNIT , UNITNO) AND CCODE = : P_CCODE AND not exists (select 1 from PLAN_STATUS tb where STIT_stock = 'Y' and tb.PLAN_NO = PLANNO) AND not exists (select 1 from TBLPLANSHEET tb where CLOSE = 1 and tb.PLAN_NO = PLANNO) HAVING (((SUM (SQTY) + SUM (FIN_IN) + SUM (RQTY) + SUM (LRQTY)) - (SUM (FIN_OUT) + SUM (WQTY) + SUM (SAMQTY) + SUM (LSQTY))) + (SUM (INDQTY) - SUM (SQTY))) > 0 GROUP BY CCODE , UNITNO , PLANNO ORDER BY 1 ASC, 2 ASC
8k4xz9kr1brkt	SELECT NVL(MAX(OPR_DTL_ID), 0) + 1 FROM OPR_WAGES_EMP_DTL
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□獮啮罠剳藟啮鍪吪鍷匠卅吷円鯫蔭呉低彔鍪蔡吻鬬⁈›箵□稩啅⁈›簬□吪鏞貗噁鮪蕱涵擗勛坑蕭蕱吻則蓊蠨啉朧涵擗乭秀朧鍪吪鍷蠨啉朧涵擗䒓秀朧錮俞噁鮪蕱涵擗㈠秀朧円鯫蔭呉低彔鍪蔡吻鬬‼›箵
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;
94pr1rn592589	SELECT SUM(D.BDL_QTY) BDL_QTY FROM CUT_JBCARD_M M, CUT_JBCARD_DDD D, FAB_SR_MAST F WHERE M.DOC_ID = D.DOC_ID AND M.CCODE = :b1 AND F.SUP_REC_NO = M.CUT_FAB_RCV# AND F.UNIT_NO = 'N' AND TRUNC(D.TIMESTMP) = :b2
95hp4vzj95d6b	/* MV_REFRESH (DEL) */ delete from "PRODUCTION"."WAGES_SHEET_MV"
a9u0s3g93f47z	嫰汥捴□散潤攨䍏琭蠡◌′□䍏數瑟畳敲渪浥□䍏渪浥□□慗攢††††琮異撫瑥□⁴□湳敲琤□琮搗汥瑥□⁴□渪扬敤□†††□散潤攨扩瑯湤□□牯蠡牴礬⸀⼀㈩□⼀㈧‰□夂□†††□散潤攨扩瑯湤□□牯蠡牴礬〝匽䂭□〝匽䂭□广‰□†††□散潤攨扩瑯湤□□牯蠡牴礬‰ㇲ㉛㈩□ㇴ□媙□广‰□††† 嫰汥捴□慗攡晲潭扪ㇿ漠 ††††⁷桥牥□扪⁅涵䍏獰慉敧□湤□祰攬⁈亜□牯浲獵潢湵潴□獵敭畳敲ㇿ甬□裖□物杧敲ㇿ琬□裖□扪ㇿ扯⁷桥牥⁴□慳散扪散猪扯□扪⁅慮捹扯□慗攡涵搖□湤□漠獰慉婹⁈›㈠□湤□漠渪浥獰慣攡涵幺□湤⁴□扪ⅇ漠湳樣□湤□睮敲ⅇ䍏畳敲⁅□湤□祰攬⁈‰㈠慮捹扯扩瑯湤□牯蠡牴礬ㇸ□䞜慮捹扯扩瑯湤□牯蠡牴礬兏湛†溯搖爀批□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)
b1bhvuf7ypwcw	SELECT DISTINCT DEPARTMENT FROM HRM.TBLHRMDEPARTMENT WHERE DEPTCODE=:B1
b6usrg82hwsa3	call dbms_stats.gather_database_stats_job_proc ( )
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
bn7yqrxxd8tpt	BEGIN SYS.KUPW$WORKER.MAIN('SYS_EXPORT_FULL_08', 'SYSTEM', 0); END;
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
ca59jnaq436jh	UPDATE sys.snap_logdep$ SET snaptime = :1, rscn = :2 WHERE snapid = :3 AND tableobj# = :4
cczgn99wd591j	SELECT count(*) FROM sys.snap_loadertime$ WHERE tableobj# = :1 AND rownum = 1
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
cjaa80k1hvpc1	select 1 from sys.cdc_change_tables$ where source_schema_name = :1 and source_table_name = :2 and bitand(mvl_flag, 128)=128
cm5vu20fhtnq1	獥汥捴 □□潮湥捴形祟晚汴敲楮朠□ºˀ物癲汷来○汷癥氧晲潭□搥慵瑳ˢᴾ捯灹散瑰批牪湵敥ᶲ灯楢爛灯楝楎敧攀□瀌ºˀ物癲汷来◎ᢐ獴慵瑪睙瑺牪湵敥ᶲ搖□瀌ºˀ物癲汷来◎
cmqhvuyf1fkwk	SELECT ITEM_DESC, ITEM_CODE, UNIT_CODE, D.RACKID, R.RACK_NAME, SUM(CASE WHEN D.ENTRYTYPE IN ('RE', 'SR', 'TR') THEN D.QTY WHEN D.ENTRYTYPE IN ('RR', 'SP', 'TF') THEN -D.QTY WHEN D.ENTRYTYPE IN ('IS') AND SUBSTOREID IS NULL THEN -D.QTY WHEN D.ENTRYTYPE IN ('IS') AND SUBSTOREID IS NOT NULL THEN 0 WHEN D.ENTRYTYPE IN ('IR') AND SUBSTOREID IS NULL THEN D.QTY WHEN D.ENTRYTYPE IN ('IR') AND SUBSTOREID IS NOT NULL THEN 0 END) BQTY FROM ITEM I, STORE_DETAIL D, STORE_MASTER M, RACK R WHERE M.SRNO=D.SRNO AND I.ITEM_CODE = D.ITEMCODE (+) AND D.RACKID=R.RACK_ID(+) AND I.SUB_CODE > 2100 AND D.CCODE = :1 GROUP BY ITEM_DESC, ITEM_CODE, UNIT_CODE, D.RACKID, R.RACK_NAME ORDER BY 1
cs9whts31stbq	SELECT planno3 , party2, vend_code, contract_no, fab_code, fab_type, descr, SUM(rec_qty)rec_qty, SUM(nw_out3)nw_out3 , SUM(Gw_Out3)Gw_Out3 , SUM(nw_in3)nw_in3, SUM(gw_in3)gw_in3, SUM(out_qty)out_qty, cdkid FROM (select distinct planno planno3 , party party2, vend_code, contract_isuno contract_no, FABRIC_CODE fab_code, fabric_type fab_type, description descr, sum(rec_qty) rec_qty, sum(nw_out)nw_out3 , sum(Gw_Out)Gw_Out3 , (nw_in) nw_in3, (gw_in) gw_in3, sum(out_qty) out_qty, cdk_id cdkid from (select distinct m.rec_date dated , m.entry_no sup_Rec_no , m.corporate_sup_no outw_no, fm.vend_code , get_party_name(fm.vend_code)party, fm.contract_isuno, e.narration , m.plan_no planno, f.fabric_code, f.fabric_type, k.description, sum(d.rec_qty) rec_qty, 0 nw_out, 0 gw_out, 0 nw_in, 0 gw_in, 0 out_qty, k.cdk_id from processing.dye_sr_mst m, processing.dye_sr_dtl d, fab_sr_mast fm, TBLYARNFABRICTYPE F, TBLPLAN_CUT_DYE_KNT K, entrytype e where m.plan_no = NVL(:P LAN, m.plan_no) and d.entry_no=m.entry_no and m.entry_type='DHR' and fm.sup_rec_no=m.corporate_sup_no and m.sup_rec='REC' AND F.FABRIC_CODE = k.fabric_code AND K.CDK_ID = d.cdk_id and k.plan_no=m.plan_no AND e.entrytype =m.entry_type and e.stocktype='DYEHOUSE' AND f.FABRIC_CODE =NVL(:FABCODE, f.FABRIC_CODE) and trunc(m.rec_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE, '01-MAY-2999') group by m.rec_date, m.entry_no, m.corporate_sup_no, fm.vend_code , e.narration, m.plan_no, f.fabric_code, f.fabric_type, k.description, fm.contract_isuno, k.cdk_id union all select trunc(m.entry_date) Dated, m.sup_rec_no, z.outw_no, M.VEND_CODE, get_party_name(m.vend_code) party, m.contract_isuno, e.narration, d.planno, D.FABRIC_CODE, f.fabric_type, k.description, 0 rec_qty, d.nw_out, D.Gw_Out , 0 nw_in, 0 gw_in, 0 out_qty, d.CDK_ID from fab_sr_mast M, FAB_SR_DTL D, TBLYARNFABRICTYPE F, TBLPLAN_CUT_DYE_KNT K, entrytype e, (select distinct m.outw_no, m.supply_no from outw_ma ster M, outw_DETAIL D where (M.contract_no like 'SC3%' OR M.contract_no like 'CM%') AND D.OUTW_NO = M.OUTW_NO AND M.ENTRYTYPE != 'SCU' AND D.FTYPE =NVL(:PLAN, D.FTYPE) AND D.FABRIC_CODE =NVL(:FABCODE, D.FABRIC_CODE) and trunc(m.outw_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE, '01-MAY-2999'))z where (m.contract_isuno like 'SC3%' OR m.contract_isuno like 'CM%') AND D.PLANNO=NVL(:PLAN, D.planno) AND D.SUP_REC_NO=M.SUP_REC_NO AND F.FABRIC_CODE = D.FABRIC_CODE AND K.CDK_ID = D.CDK_ID AND e.entrytype = m.entrytype and e.stocktype in('BFF', 'GFB') AND M.SUP_REC='SUP' and m.sup_rec_no=z.supply_no(+) AND D.FABRIC_CODE =NVL(:FABCODE, D.FABRIC_CODE) and trunc(m.entry_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE, '01-MAY-2999') union all select m.inw_date, w.sup_rec_no , m.inw_no, M.VEND_CODE, get_party_name(m.vend_code) party, M.CONTRACT_NO, e.narration, M.PLAN_NO, D.FABRIC_CODE, f.fabric_type, k.description, 0 rec_qty, 0 nw_out, 0 gw_out, w.nw_in, w.gw_i n, 0 out_qty, --D.WEIGHT IGPQTY, d.CDK_ID from inw_master M, INW_DETAIL D, TBLYARNFABRICTYPE F, TBLPLAN_CUT_DYE_KNT K, entrytype e, (select m.sup_rec_no, m.igp_ogp_no, d.nw_in, d.gw_in, d.cdk_id from fab_sr_mast M, FAB_SR_DTL D, TBLYARNFABRICTYPE F, TBLPLAN_CUT_DYE_KNT K, entrytype e where (m.contract_isuno like 'SC3%' OR m.contract_isuno like 'CM%') AND D.PLANNO=NVL(:PLAN, d.planno) AND D.SUP_REC_NO=M.SUP_REC_NO AND F.FABRIC_CODE = D.FABRIC_CODE AND K.CDK_ID = D.CDK_ID and k.fabric_code=f.fabric_code AND e.entrytype = m.entrytype and e.stocktype in('BFF', 'GFB') AND M.SUP_REC='REC' AND trunc(m.entry_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE, '01-MAY-2999') AND D.FABRIC_CODE =NVL(:FABCODE, D.FABRIC_CODE))w where M.inw_no = D.INW_NO AND M.REC_TYPE IN('DYE', 'FIN') AND M.PLAN_NO =NVL(:PLAN, M.PLAN_NO) AND F.FABRIC_CODE = D.FABRIC_CODE AND K.CDK_ID = D.CDK_ID AND w.CDK_ID = D.CDK_ID and w.igp_ogp_no(+)=m.inw_no and e.entrytype = m.entrytype and f.fabric_cod e = k.fabric_code and e.stocktype in('BFF', 'GFB') AND D.FABRIC_CODE =NVL(:FABCODE, D.FABRIC_CODE) AND (M.CONTRACT_NO LIKE 'SC3%' OR M.CONTRACT_NO LIKE 'CM%') AND trunc(m.inw_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE, '01-MAY-2999') union all select distinct m.doc_date dated, m.doc_no, '' Sup_rec, c.vend_code vendor, get_party_name(c.vend_code) party, c.contract_no , e.narration, m.planno, f.fabric_code, f.fabric_type, k.description, 0 rec_qty, 0 nw_out, 0 gw_out, 0 nw_in, 0 gw_in, sum(d.qty), lm.cdkid from processing.prod_mst m, processing.prod_dtl d, processing.lotmaking lm, TBLYARNFABRICTYPE F, TBLPLAN_CUT_DYE_KNT K, entrytype e, tblcontractmast c where m.planno =NVL(:PLAN, m.PLANNO) and m.doc_no=d.doc_no and lm.lotno=m.lotno and lm.com_rec_no is not null and m.entry_type='DIS' AND F.FABRIC_CODE = k.fabric_code AND K.CDK_ID = lm.cdkid and k.plan_no=m.planno AND e.entrytype =m.entry_type AND trunc(m.doc_date) between NVL(:SDATE, '01-MAY-1950') AND NVL(:EDATE , '01-MAY-2999') AND F.FABRIC_CODE =NVL(:FABCODE, F.FABRIC_CODE) and c.plan_no=m.planno and c.cont_type ='DYE' and c.ccode=9 and c.vend_code like '21004%' group by m.doc_date , m.doc_no, e.narration, m.planno, f.fabric_code, f.fabric_type, k.description, lm.cdkid, c.vend_code, c.contract_no) WHERE (:P_VEND_CODE IS NULL OR VEND_CODE=:P_VEND_CODE) group by party, vend_code, contract_isuno, FABRIC_CODE, fabric_type, cdk_id, description, planno, nw_in, gw_in) WHERE (:planno1 = planno3) GROUP BY planno3 , party2 , vend_code , contract_no , fab_code , fab_type , descr , cdkid ORDER BY 2 ASC, 1 ASC, 4 ASC
cxur100wz4ypp	SELECT COUNT(*) FROM MONTH_ATTENDANCE WHERE MONTH=TO_CHAR(:B2 , 'MMRRRR') AND EMPCODE=:B1
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
dr33pp06nmcav	SELECT DISTINCT FABRIC_TYPE FROM PRODUCTION.TBLYARNFABRICTYPE WHERE FABRIC_CODE=:B1
dym7wbqqfw2gn	SELECT EMPTYPE FROM HRM.TBLHRMEMPLOYEE WHERE EMPCODE=:B1
f9jyt3tpyw0ha	SELECT BITAND(:B2 , :B1) FROM SYS.DUAL
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)
ff0akdpjyrk1g	select cmp, dated, to_number(GET_FABRIC_RCV_CMP_DATEWISE(cmp, dated)) Fab_Rcv, to_number(GET_CUTTING_QTY_DATE_CMPwise(cmp, dated)) cutting, sum(induction)induction, sum(Target)target, sum(Stitched) stitched, sum(deviation)dev, sum(wh_issue) wh_iss, sum(wh_rcv)wh_rcv, sum(wh_return) wh_ret, (sum(wh_rcv)-sum(wh_return))wh_bal, to_number(expimp.GetPL_Qty_PCS_CMP_DATED(cmp, trunc(dated)))shiped from (select cmp, production.DEPT_CODE_VALIDATION(z.unit) unit, flow , NVL(sum(ind_qty), 0) induction, NVL(GET_UNIT_CAPACITY(cmp, z.UNIT, flow, dated), 0) Target, NVL(sum(stqty), 0) Stitched , NVL(GET_UNIT_CAPACITY(cmp, z.UNIT, flow, dated), 0)-NVL(sum(stqty), 0) deviation, NVL(PRODUCTION.get_warehouse_issue(cmp, z.UNIT, flow, dated), 0) wh_issue, NVL(PRODUCTION.get_warehouse_rcv(cmp, z.UNIT, flow, dated), 0) wh_rcv, NVL(PRODUCTION.get_warehouse_return(cmp, z.UNIT, flow, dated), 0) wh_return , PRODUCTION.GET_DAILLY_STITCHING_REMARKS(cmp, z.UNIT, flow, dated) remarks, dated --, get_warehouse_rc v(cmp, UNIT, flow, dated) - get_warehouse_return(cmp, UNIT, flow, dated) wh_bal, dated from (SELECT distinct u.CCODE cmp , U.DEPT_CODE unit , U.FLOW, trunc(sysdate) dated, 0 as ind_qty, 0 as stqty FROM PRODUCTION.UNITS_CAPACITY U where CAPACITY <> 0 --and u.ccode=nvl(:p_ccode, u.ccode) union all select M.CCODE CMP, M.UNITNO UNIT , M.FLOW_ID FLOW, TRUNC(M.DOC_DATE)DATED, NVL(SUM(D.QTY), 0)IND_QTY, 0 STQTY FROM STIT_REC_ISSUE_M M, STIT_REC_ISSUE_D D where M.DOC_ID=D.DOC_ID AND M.DOCUMENT_TYPE=D.DOCUMENT_TYPE and M.DOCUMENT_TYPE='STR' and d.status=0 --and m.ccode=nvl(:p_ccode, m.ccode) --and trunc(doc_date)BETWEEN :SDATE AND :EDATE GROUP BY M.CCODE, M.UNITNO, M.FLOW_ID, TRUNC(M.DOC_DATE) union all select m.CCODE cmp, m.UNIT_NUM unit , mi.FLOW_ID flow, trunc(m.dated) dated, 0 as indqty, sum(m.STITCHED_QTY) stqty from OPR_WAGES_EMP_MASTER m, CUT_SUPLY_BUNDL_m mi, CUT_SUPLY_BUNDL di where mi.DOC_ID=di.DOC_ID and m.CUT_BUNDLE_ID=di.SR# and mi.ENTRY_TYPE='IITS' --and m.ccode=nvl(:p_ccode , m.ccode) --and trunc(doc_date)BETWEEN :SDATE AND :EDATE group by m.CCODE, m.UNIT_NUM, mi.FLOW_ID, trunc(m.dated))z where trunc(dated)BETWEEN :SDATE AND :EDATE group by cmp, z.unit, flow, dated ORDER BY CMP, z.unit, flow) group by cmp, dated order by dated
fn6836hwdwhwh	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_unit_counter'); end; :mydate := next_date; IF broken THEN :b := 1; ELSE :b := 0; END IF; END;
gbyf1fbcsp2t5	SELECT UNIT FROM TBLPLANSHEET WHERE PLAN_NO= :B1
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	47,849,131,481	69,587.96	5,068.45
execute count	4,607,590,919	6,700.91	488.06
logons cumulative	187,102	0.27	0.02
opened cursors cumulative	4,588,629,497	6,673.34	486.05
parse count (total)	71,668,166	104.23	7.59
parse time elapsed	3,533,214	5.14	0.37
physical reads	1,221,377,981	1,776.27	129.38
physical writes	484,585,225	704.74	51.33
redo size	5,693,713,638,540	8,280,482.68	603,110.13
session cursor cache hits	566,781,404	824.28	60.04
session logical reads	227,012,923,359	330,149.48	24,046.48
user calls	227,231,183	330.47	24.07
user commits	9,128,979	13.28	0.97
user rollbacks	311,608	0.45	0.03
workarea executions - onepass	502	0.00	0.00
workarea executions - optimal	413,346,427	601.14	43.78

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Other Instance Activity Stats

- Ordered by statistic name

Statistic	Total	per Second	per Trans
Batched IO (bound) vector count	174,625,921	253.96	18.50
Batched IO (full) vector count	57,347	0.08	0.01
Batched IO (space) vector count	31	0.00	0.00
Batched IO block miss count	734,237,142	1,067.82	77.77
Batched IO buffer defrag count	2,124,023	3.09	0.22
Batched IO double miss count	16,724,624	24.32	1.77
Batched IO same unit count	450,005,308	654.45	47.67
Batched IO single block count	128,159,345	186.38	13.58
Batched IO slow jump count	8,578,138	12.48	0.91
Batched IO vector block count	156,225,136	227.20	16.55
Batched IO vector read count	47,148,151	68.57	4.99
Block Cleanout Optim referenced	5,765,493	8.38	0.61
CCursor + sql area evicted	715,868	1.04	0.08
CPU used by this session	178,137,686	259.07	18.87
CPU used when call started	63,375,492	92.17	6.71
CR blocks created	9,206,912	13.39	0.98
Cached Commit SCN referenced	3,125,433,179	4,545.38	331.06
Commit SCN cached	2,940,527	4.28	0.31
DBWR checkpoint buffers written	190,114,568	276.49	20.14
DBWR checkpoints	7,066	0.01	0.00
DBWR object drop buffers written	4,468	0.01	0.00
DBWR revisited being-written buffer	140,516	0.20	0.01
DBWR tablespace checkpoint buffers written	217,656	0.32	0.02
DBWR thread checkpoint buffers written	14,079,671	20.48	1.49
DBWR transaction table writes	92,075	0.13	0.01
DBWR undo block writes	302,748,822	440.29	32.07
Effective IO time	383,127	0.56	0.04
HSC Compressed Segment Block Changes	0	0.00	0.00
HSC Heap Segment Block Changes	3,120,899,121	4,538.79	330.58
HSC IDL Compressed Blocks	45,946	0.07	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	34,300,786	49.88	3.63
Heap Segment Array Updates	85,137	0.12	0.01
IMU CR rollbacks	4,234,445	6.16	0.45
IMU Flushes	2,198,842	3.20	0.23
IMU Redo allocation size	7,190,607,872	10,457.45	761.67
IMU commits	6,249,610	9.09	0.66
IMU contention	61,806	0.09	0.01
IMU ktichg flush	35,542	0.05	0.00
IMU pool not allocated	862,787	1.25	0.09
IMU recursive-transaction flush	3,059	0.00	0.00
IMU undo allocation size	33,563,518,008	48,812.10	3,555.24
IMU- failed to get a private strand	862,640	1.25	0.09
LOB table id lookup cache misses	30	0.00	0.00
Misses for writing mapping	0	0.00	0.00
Number of read IOs issued	5,565,385	8.09	0.59
PX local messages recv'd	0	0.00	0.00
PX local messages sent	0	0.00	0.00
Requests to/from client	226,970,834	330.09	24.04
RowCR - row contention	10,813	0.02	0.00
RowCR attempts	186,625,310	271.41	19.77
RowCR hits	186,705,712	271.53	19.78
SMON posted for dropping temp segment	1	0.00	0.00
SMON posted for undo segment recovery	0	0.00	0.00
SMON posted for undo segment shrink	1,616	0.00	0.00
SQL*Net roundtrips to/from client	226,979,681	330.10	24.04
SQL*Net roundtrips to/from dblink	0	0.00	0.00
TBS Extension: bytes extended	1,053,163,520	1,531.64	111.56
TBS Extension: files extended	39	0.00	0.00
TBS Extension: tasks created	1,178	0.00	0.00
TBS Extension: tasks executed	1,178	0.00	0.00
active txn count during cleanout	51,464,767	74.85	5.45
auto extends on undo tablespace	0	0.00	0.00
background checkpoints completed	2,908	0.00	0.00

background checkpoints started	2,908	0.00	0.00
background timeouts	3,951,868	5.75	0.42
branch node splits	251	0.00	0.00
buffer is not pinned count	51,049,142,662	74,241.80	5,407.41
buffer is pinned count	326,815,229,017	475,293.98	34,618.10
bytes received via SQL*Net from client	20,648,844,323	30,030.03	2,187.24
bytes received via SQL*Net from dblink	0	0.00	0.00
bytes sent via SQL*Net to client	143,050,850,765	208,041.74	15,152.75
bytes sent via SQL*Net to dblink	0	0.00	0.00
calls to get snapshot scn: kcmgss	5,960,606,932	8,668.63	631.38
calls to kcmgas	45,011,915	65.46	4.77
calls to kcmgcs	683,398,020	993.88	72.39
cell physical IO interconnect bytes	20,574,468,841,984	29,921,865.36	2,179,363.30
change write time	8,754,033	12.73	0.93
cleanout - number of ktugct calls	77,354,730	112.50	8.19
cleanouts and rollbacks - consistent read gets	9,237,034	13.43	0.98
cleanouts only - consistent read gets	5,864,935	8.53	0.62
cluster key scan block gets	26,917,564	39.15	2.85
cluster key scans	21,601,222	31.42	2.29
commit batch performed	327	0.00	0.00
commit batch requested	327	0.00	0.00
commit batch/immediate performed	8,803	0.01	0.00
commit batch/immediate requested	8,803	0.01	0.00
commit cleanout failures: block lost	2,279,152	3.31	0.24
commit cleanout failures: buffer being written	1,021,825	1.49	0.11
commit cleanout failures: callback failure	18,590	0.03	0.00
commit cleanout failures: cannot pin	11,432	0.02	0.00
commit cleanouts	124,052,519	180.41	13.14
commit cleanouts successfully completed	120,721,520	175.57	12.79
commit immediate performed	8,476	0.01	0.00
commit immediate requested	8,476	0.01	0.00
commit txn count during cleanout	27,035,865	39.32	2.86
consistent changes	1,480,928,636	2,153.74	156.87
consistent gets	160,706,799,782	233,719.14	17,022.97
consistent gets - examination	39,559,461,292	57,532.12	4,190.36
consistent gets direct	483,437,973	703.07	51.21
consistent gets from cache	160,223,361,768	233,016.07	16,971.76
consistent gets from cache (fastpath)	114,594,936,705	166,657.73	12,138.54
cursor authentications	560,064	0.81	0.06
data blocks consistent reads - undo records applied	148,662,693	216.20	15.75
db block gets	66,306,124,228	96,430.33	7,023.52
db block gets direct	375,315	0.55	0.04
db block gets from cache	66,305,748,925	96,429.79	7,023.48
db block gets from cache (fastpath)	19,788,464,562	28,778.76	2,096.11
deferred (CURRENT) block cleanout applications	31,564,987	45.91	3.34
dirty buffers inspected	220,012,606	319.97	23.30
enqueue conversions	1,947,590	2.83	0.21
enqueue deadlocks	5	0.00	0.00
enqueue releases	56,723,803	82.49	6.01
enqueue requests	56,733,871	82.51	6.01
enqueue timeouts	9,974	0.01	0.00
enqueue waits	84,261	0.12	0.01
exchange deadlocks	12,688	0.02	0.00
failed probes on index block reclamation	1,484,263	2.16	0.16
file io service time	0	0.00	0.00
frame signature mismatch	2	0.00	0.00
free buffer inspected	1,468,880,738	2,136.22	155.59
free buffer requested	1,484,910,881	2,159.54	157.29
global undo segment hints helped	2,637	0.00	0.00
global undo segment hints were stale	119	0.00	0.00
heap block compress	20,959,732	30.48	2.22
hot buffers moved to head of LRU	802,613,643	1,167.26	85.02
immediate (CR) block cleanout applications	15,101,973	21.96	1.60
immediate (CURRENT) block cleanout applications	107,494,684	156.33	11.39
index crx upgrade (positioned)	1,693,860	2.46	0.18
index crx upgrade (prefetch)	134,462	0.20	0.01
index fast full scans (full)	1,550,508	2.25	0.16
index fetch by key	50,260,522,128	73,094.89	5,323.88
index scans kdiixs1	7,251,326,493	10,545.75	768.10
java call heap collected bytes	2,624,600	3.82	0.28
java call heap collected count	14,694	0.02	0.00
java call heap gc count	15	0.00	0.00
java call heap live object count	2,779	0.00	0.00
java call heap live object count max	2,785	0.00	0.00
java call heap live size	154,640	0.22	0.02
java call heap live size max	156,560	0.23	0.02
java call heap object count	10,236	0.01	0.00

java call heap object count max	10,464	0.02	0.00
java call heap total size	9,175,040	13.34	0.97
java call heap total size max	9,175,040	13.34	0.97
java call heap used size	1,418,168	2.06	0.15
java call heap used size max	1,439,648	2.09	0.15
java session heap live size	1,333,248	1.94	0.14
java session heap live size max	1,333,248	1.94	0.14
java session heap used size	1,333,248	1.94	0.14
java session heap used size max	1,333,248	1.94	0.14
leaf node 90-10 splits	24,328	0.04	0.00
leaf node splits	269,067	0.39	0.03
lob reads	337,870,480	491.37	35.79
lob writes	338,939,054	492.93	35.90
lob writes unaligned	338,894,735	492.86	35.90
logical read bytes from cache	1,855,726,369,718,272	2,698,820,319.48	196,568,960.14
max cf enq hold time	1,740	0.00	0.00
messages received	11,078,833	16.11	1.17
messages sent	11,078,833	16.11	1.17
min active SCN optimization applied on CR	90,122	0.13	0.01
no buffer to keep pinned count	365,625,416	531.74	38.73
no work - consistent read gets	119,503,629,293	173,796.54	12,658.50
non-idle wait count	642,462,244	934.35	68.05
parse count (describe)	394	0.00	0.00
parse count (failures)	1,085,068	1.58	0.11
parse count (hard)	4,602,205	6.69	0.49
parse time cpu	3,434,935	5.00	0.36
physical read IO requests	425,048,684	618.16	45.02
physical read bytes	10,005,528,420,352	14,551,241.95	1,059,841.77
physical read total IO requests	431,014,585	626.83	45.66
physical read total bytes	10,101,811,921,408	14,691,268.99	1,070,040.66
physical read total multi block requests	7,215,408	10.49	0.76
physical reads cache	767,698,332	1,116.48	81.32
physical reads cache prefetch	458,356,968	666.60	48.55
physical reads direct	453,679,649	659.80	48.06
physical reads direct (lob)	2,504,405	3.64	0.27
physical reads direct temporary tablespace	13,213	0.02	0.00
physical reads prefetch warmup	0	0.00	0.00
physical write IO requests	210,064,758	305.50	22.25
physical write bytes	3,969,722,163,200	5,773,247.08	420,495.27
physical write total IO requests	223,941,378	325.68	23.72
physical write total bytes	10,472,656,920,576	15,230,596.36	1,109,322.64
physical write total multi block requests	21,429,178	31.16	2.27
physical writes direct	1,392,685	2.03	0.15
physical writes direct (lob)	193,118	0.28	0.02
physical writes direct temporary tablespace	1,051,688	1.53	0.11
physical writes from cache	483,192,540	702.72	51.18
physical writes non checkpoint	344,639,632	501.22	36.51
pinned buffers inspected	184,278	0.27	0.02
pinned cursors current	106	0.00	0.00
prefetch clients - default	261	0.00	0.00
prefetch warmup blocks aged out before use	0	0.00	0.00
prefetched blocks aged out before use	472,570	0.69	0.05
process last non-idle time	687,617	1.00	0.07
recovery blocks read	0	0.00	0.00
recursive aborts on index block reclamation	0	0.00	0.00
recursive calls	5,043,154,684	7,334.36	534.20
recursive cpu usage	148,272,064	215.64	15.71
redo KB read	0	0.00	0.00
redo blocks checksummed by FG (exclusive)	328,182,915	477.28	34.76
redo blocks read for recovery	0	0.00	0.00
redo blocks written	11,508,042,816	16,736.38	1,219.00
redo buffer allocation retries	445,686	0.65	0.05
redo entries	23,230,207,431	33,784.16	2,460.67
redo k-bytes read for recovery	0	0.00	0.00
redo log space requests	1,919,675	2.79	0.20
redo ordering marks	1,283,429	1.87	0.14
redo size for direct writes	3,681,548	5.35	0.39
redo subscn max counts	83,330,572	121.19	8.83
redo synch long waits	2,338	0.00	0.00
redo synch poll writes	161,996	0.24	0.02
redo synch polls	313,491	0.46	0.03
redo synch time	7,434,885	10.81	0.79
redo synch time (usec)	74,332,417,175	108,103.13	7,873.71
redo synch time overhead (usec)	39,511,379,218	57,462.20	4,185.27
redo synch time overhead count (<128 msec)	42,637	0.06	0.00
redo synch time overhead count (<2 msec)	702,632	1.02	0.07

redo synch time overhead count (<32 msec)	79,643	0.12	0.01
redo synch time overhead count (<8 msec)	26,416	0.04	0.00
redo synch time overhead count (>=128 msec)	10,314	0.01	0.00
redo synch writes	862,443	1.25	0.09
redo wastage	1,719,912,144	2,501.30	182.18
redo write info find	861,742	1.25	0.09
redo write info find fail	100	0.00	0.00
redo write time	20,256,331	29.46	2.15
redo writes	5,472,243	7.96	0.58
rollback changes - undo records applied	430,899	0.63	0.05
rollbacks only - consistent read gets	540,814	0.79	0.06
root node splits	18	0.00	0.00
rows fetched via callback	8,914,151,936	12,964.03	944.24
securefile direct read bytes	2,703,360	3.93	0.29
securefile direct read ops	90	0.00	0.00
session connect time	0	0.00	0.00
shared hash latch upgrades - no wait	654,344,282	951.63	69.31
shared hash latch upgrades - wait	459,177	0.67	0.05
shared io pool buffer get success	60	0.00	0.00
sorts (disk)	254	0.00	0.00
sorts (memory)	370,883,033	539.38	39.29
sorts (rows)	91,153,507,604	132,566.39	9,655.49
sql area evicted	4,240,503	6.17	0.45
sql area purged	1,093,552	1.59	0.12
summed dirty queue length	1,387,505,845	2,017.88	146.97
switch current to new buffer	23,850,676	34.69	2.53
table fetch by rowid	175,464,836,056	255,182.05	18,586.22
table fetch continued row	286,103,604	416.09	30.31
table scan blocks gotten	85,858,981,101	124,866.45	9,094.67
table scan rows gotten	7,962,831,457,441	11,580,506.53	843,467.83
table scans (direct read)	32,128	0.05	0.00
table scans (long tables)	1,086,335	1.58	0.12
table scans (rowid ranges)	26,480	0.04	0.00
table scans (short tables)	303,929,527	442.01	32.19
temp space allocated (bytes)	9,162,457,088	13,325.15	970.54
total cf enq hold time	5,487,870	7.98	0.58
total number of cf enq holders	603,637	0.88	0.06
total number of times SMON posted	3,188	0.00	0.00
transaction rollbacks	6,144	0.01	0.00
transaction tables consistent read rollbacks	902	0.00	0.00
transaction tables consistent reads - undo records applied	82,601	0.12	0.01
undo change vector size	2,398,930,100,940	3,488,812.47	254,108.15
user logons cumulative	72,369	0.11	0.01
user logouts cumulative	72,324	0.11	0.01
write clones created in background	1,011	0.00	0.00
write clones created in foreground	12,327,188	17.93	1.31

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Instance Activity Stats - Absolute Values

- Statistics with absolute values (should not be diffed)

Statistic	Begin Value	End Value
logons current	848	897
opened cursors current	5,436	5,704
session cursor cache count	26,762,583	37,534,727
session pga memory	841,625,115,240	1,169,484,255,632
session pga memory max	57,437,197,083,368	80,300,003,817,200
session uga memory	371,741,397,360	518,449,542,336
session uga memory max	9,022,570,016,912	12,713,650,961,712
workarea memory allocated	237,688	23,659

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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)	2,908	15.22

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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	5.7T	595.21	8.708M	0M	0.00	0M	353.6M	0.07
LGWR	60.7G	5.80	.09M	5.4T	15.50	8.173M	15M	26.75
DBWR	3M	0.00	0M	3.6T	305.29	5.49M	2794.1K	788.90
Direct Reads	2.6T	4.00	3.913M	0M	0.00	0M	2753.2K	0.39
Data Pump	843.6G	19.25	1.256M	556.6G	3.53	.829M	15.7M	0.97
Others	29G	2.88	.043M	12.7G	1.22	.019M	2823.4K	8.80
Direct Writes	0M	0.00	0M	9.3G	0.13	.014M	89.6K	16.48
Streams AQ	32M	0.00	0M	0M	0.00	0M	3191	0.19
TOTAL:	9.2T	627.14	14.011M	9.5T	325.68	14.525M	392.7M	6.81

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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	9.1T	618.34	13.876M	3.6T	305.47	5.494M	0.05	2.33
Log File	3M	0.01	0M	5.4T	15.42	8.172M	0.01	
Data Pump Dump File	0M	0.00	0M	555.3G	3.46	.827M		
Control File	88.4G	8.42	.132M	11.5G	1.10	.017M	0.00	
Temp File	499M	0.05	.001M	9G	0.24	.013M	0.11	0.00
TOTAL:	9.2T	626.83	14.008M	9.5T	325.68	14.524M	0.05	2.33

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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	5.7T	595.21	8.708M	0M	0.00	0M	262.4M	0.06
Buffer Cache Reads (Data File)	5.7T	595.21	8.708M	0M	0.00	0M	262.4M	0.06
LGWR	60.7G	5.80	.09M	5.4T	15.50	8.173M	3991.1K	0.02
LGWR (Log File)	3M	0.01	0M	5.4T	15.42	8.172M	11.6K	5.13
LGWR (Control File)	60.7G	5.79	.09M	909M	0.08	.001M	3979.5K	0.00
DBWR	3M	0.00	0M	3.6T	305.29	5.49M	195	0.00
DBWR (Data File)	0M	0.00	0M	3.6T	305.29	5.49M	0	
DBWR (Control File)	3M	0.00	0M	0M	0.00	0M	195	0.00
Direct Reads	2.6T	4.00	3.913M	0M	0.00	0M	0	
Direct Reads (Data File)	2.6T	4.00	3.913M	0M	0.00	0M	0	
Data Pump	843.6G	19.25	1.256M	556.6G	3.53	.829M	10.4M	0.13
Data Pump (Data File)	843.6G	19.25	1.256M	1.3G	0.08	.002M	10.4M	0.13
Data Pump (Data Pump Dump File)	0M	0.00	0M	555.3G	3.46	.827M	0	
Data Pump (Control File)	6M	0.00	0M	0M	0.00	0M	400	0.00
Others	29G	2.88	.043M	12.7G	1.22	.019M	2126.5K	0.56
Others (Control File)	27.7G	2.64	.041M	10.6G	1.01	.016M	1812.8K	0.00
Others (Data File)	1.3G	0.25	.002M	2.1G	0.21	.003M	313.7K	3.77
Direct Writes	0M	0.00	0M	9.3G	0.13	.014M	0	
Direct Writes (Data File)	0M	0.00	0M	9.3G	0.13	.014M	0	
Streams AQ	32M	0.00	0M	0M	0.00	0M	3191	0.19
Streams AQ (Data File)	32M	0.00	0M	0M	0.00	0M	3191	0.19
TOTAL:	9.2T	627.14	14.011M	9.5T	325.68	14.525M	279M	0.06

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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	280,036,320	407	0.02	1.98	1,866,480	385.27	0	3	15,339	55.26
UNDOTBS1	3,320,385	5	0.03	1.00	147,044,324	4.83	0	214	15,103	164.65
WAGES_REORG0	34,412,176	50	0.02	1.21	59,175,734	49.56	0	86	47	380.43
PRODUCTION	34,189,105	50	0.10	9.01	438,817	42.88	0	1	49,616	14.08
HRM	21,650,087	31	0.11	1.64	212,242	30.54	0	0	166,589	8.48
ACC	16,966,672	25	0.03	6.86	40,296	22.86	0	0	2,342	12.81
DYE	12,361,726	18	0.07	5.68	55,493	17.01	0	0	38,581	2.66
ERP	8,329,995	12	0.04	2.82	16,639	11.60	0	0	16,861	0.62
SYSAUX	4,017,768	6	0.54	2.96	572,468	5.54	0	1	643	44.42
PICTURES	2,609,327	4	0.39	5.66	22,327	3.65	0	0	15,025	0.80
EXPIMP	2,304,900	3	0.11	2.37	82,497	2.98	0	0	6,203	0.26
PROCESSING	2,306,058	3	0.18	3.49	59,328	2.75	0	0	176	302.84
SYSTEM	1,697,169	2	0.56	2.09	228,058	1.92	1	0	27,113	17.29
USERS	740,788	1	0.50	30.28	65,197	0.80	1	0	235	114.13
TEMP1	31,260	0	0.11	1.86	159,940	0.04	0	0	118	963.81
EXAMPLE	68,354	0	0.98	14.06	17,153	0.07	1	0	2	0.00
TEMP	4,769	0	0.21	1.27	5,072	0.01	0	0	0	0.00
REJECTION	1,108	0	1.07	1.00	0	0.00	1	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	16,966,672	25	0.03	6.86	23	0.03	40,296	0	2,342	12.81
DYE	/u01/app/oracle/oradata/klash/dye.dbf	3,949,911	6	0.09	5.60	5	0.07	30,893	0	10,189	4.87
DYE	/u01/app/oracle/oradata/klash/dye02.dbf	2,637,408	4	0.03	6.57	4	0.03	1,100	0	6,848	0.44
DYE	/u01/app/oracle/oradata/klash/dye03.dbf	5,659,335	8	0.07	5.38	8	0.05	10,002	0	21,368	0.55
DYE	/u01/app/oracle/oradata/klash/dye04.dbf	115,072	0	0.36	3.00	0	0.34	13,498	0	176	218.58
ERP	/u01/app/oracle/oradata/klash/erp.dbf	4,268,290	6	0.04	2.83	6	0.03	10,607	0	6,497	1.55
ERP	/u01/app/oracle/oradata/klash/erp1	4,061,705	6	0.04	2.81	6	0.03	6,032	0	10,364	0.04
EXAMPLE	/u01/app/oracle/oradata/klash/example01.dbf	68,354	0	0.98	14.06	0	0.67	17,153	0	2	0.00
EXPIMP	/u01/app/oracle/oradata/klash/expimp.dbf	2,304,900	3	0.11	2.37	3	0.08	82,497	0	6,203	0.26
HRM	/u01/app/oracle/oradata/klash/hrm.dbf	11,356,430	17	0.11	1.62	16	0.11	106,588	0	78,750	5.27
HRM	/u01/app/oracle/oradata/klash/hrm1.dbf	9,257,940	13	0.11	1.72	13	0.11	38,100	0	84,386	0.54
HRM	/u01/app/oracle/oradata/klash/hrm2.dbf	1,035,717	2	0.14	1.20	1	0.14	67,554	0	3,453	275.54
PICTURES	/u01/app/oracle/oradata/klash/PICTURES	1,050,411	2	0.39	6.81	1	0.41	8,859	0	6,930	0.79
PICTURES	/u01/app/oracle/oradata/klash/PICTURES02.DBF	581,251	1	0.33	2.91	1	0.33	11,718	0	1,171	0.91
PICTURES	/u01/app/oracle/oradata/klash/PICTURES03.DBF	977,665	1	0.43	6.05	1	0.45	1,750	0	6,924	0.79
PROCESSING	/u01/app/oracle/oradata/klash/PROCESSING	2,306,058	3	0.18	3.49	3	0.14	59,328	0	176	302.84
PRODUCTION	/u01/app/oracle/oradata/klash/production.dbf	7,467,828	11	0.09	8.48	9	0.08	65,011	0	5,624	14.68
PRODUCTION	/u01/app/oracle/oradata/klash/production02.dbf	5,020,671	7	0.08	10.92	6	0.05	53,099	0	9,673	2.28
PRODUCTION	/u01/app/oracle/oradata/klash/production03.dbf	6,784,042	10	0.09	8.96	9	0.07	71,755	0	10,037	6.29
PRODUCTION	/u01/app/oracle/oradata/klash/production05.dbf	5,137,575	7	0.10	11.01	6	0.07	95,588	0	9,176	16.31
PRODUCTION	/u01/app/oracle/oradata/klash/production06.dbf	3,011,088	4	0.17	3.68	4	0.16	59,359	0	3,780	72.14
PRODUCTION	/u01/app/oracle/oradata/klash/production07.dbf	122,595	0	0.30	11.13	0	0.32	27,507	0	368	57.96
PRODUCTION	/u01/app/oracle/oradata/klash/production4.dbf	6,645,306	10	0.09	9.04	8	0.07	66,498	0	10,958	7.97
REJECTION	/u01/app/oracle/oradata/klash/rejection.dbf	1,108	0	1.07	1.00	0	1.07	0	0	0	0.00
SYSAUX	/u01/app/oracle/oradata/klash/sysaux01.dbf	4,017,768	6	0.54	2.96	6	0.39	572,468	1	643	44.42
SYSTEM	/u01/app/oracle/oradata/klash/system01.dbf	1,697,169	2	0.56	2.09	2	0.64	228,058	0	27,113	17.29
TEMP	/u01/app/oracle/oradata/klash/temp01.dbf	4,769	0	0.21	1.27	0	0.23	5,072	0	0	
TEMP1	/u01/app/oracle/oradata/klash/temp01	31,260	0	0.11	1.86	0	0.12	159,940	0	118	963.81
UNDOTBS1	/u01/app/oracle/oradata/klash/undotbs01.dbf	3,320,385	5	0.03	1.00	5	0.03	147,044,324	214	15,103	164.65
USERS	/u01/app/oracle/oradata/klash/users01.dbf	740,788	1	0.50	30.28	1	0.62	65,197	0	235	114.13
WAGES	/u01/app/oracle/oradata/klash/WAGES	35,356,672	51	0.02	1.91	49	0.02	181,910	0	1,360	40.57
WAGES	/u01/app/oracle/oradata/klash/WAGES03.DBF	33,616,278	49	0.02	2.04	46	0.02	218,680	0	1,610	56.50
WAGES	/u01/app/oracle/oradata/klash/WAGES04.DBF	28,488,445	41	0.02	2.16	39	0.02	175,587	0	2,124	38.89
WAGES	/u01/app/oracle/oradata/klash/WAGES05.DBF	29,151,558	42	0.02	2.15	40	0.02	156,885	0	1,851	33.18
WAGES	/u01/app/oracle/oradata/klash/wages02.dbf	33,981,360	49	0.02	1.95	47	0.02	174,564	0	1,702	74.69
WAGES	/u01/app/oracle/oradata/klash/wages06.dbf	33,391,871	49	0.02	2.02	46	0.02	203,608	0	1,866	47.16
WAGES	/u01/app/oracle/oradata/klash/wages07.dbf	30,300,172	44	0.02	2.15	41	0.02	160,433	0	1,722	46.68
WAGES	/u01/app/oracle/oradata/klash/wages08	32,669,173	48	0.02	2.07	45	0.01	168,790	0	1,765	35.48
WAGES	/u01/app/oracle/oradata/klash/wages09.dbf	7,268,443	11	0.05	1.19	10	0.05	121,043	0	701	4.98
WAGES	/u01/app/oracle/oradata/klash/wages10.dbf	9,861,923	14	0.04	1.32	13	0.04	117,293	0	460	361.87

WAGES	/u01/app/oracle/oradata/klash/wages11	5,950,425	9	0.07	1.17	8	0.07	187,687	0	178	165.56
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES03_reorg0.DBF	2,926,379	4	0.02	1.23	4	0.02	5,189,722	8	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES04_reorg0.DBF	3,625,359	5	0.02	1.22	5	0.02	6,065,623	9	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES05_reorg0.DBF	3,272,197	5	0.02	1.25	5	0.02	5,689,924	8	1	100.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/WAGES_reorg0	2,844,563	4	0.02	1.16	4	0.02	5,038,006	7	21	781.43
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages02_reorg0.dbf	3,498,941	5	0.02	1.22	5	0.02	6,043,691	9	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages06_reorg0.dbf	2,880,347	4	0.02	1.17	4	0.02	5,009,845	7	2	35.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages07_reorg0.dbf	3,298,471	5	0.02	1.23	5	0.02	5,748,625	8	17	1.18
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages08_reorg0	3,101,098	5	0.02	1.23	4	0.02	5,306,910	8	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages09_reorg0.dbf	3,036,661	4	0.02	1.22	4	0.02	5,107,805	7	0	0.00
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages10_reorg0.dbf	2,856,186	4	0.02	1.16	4	0.02	4,992,959	7	6	213.33
WAGES_REORG0	/u01/app/oracle/oradata/klash/wages11_reorg0	3,071,974	4	0.02	1.24	4	0.02	4,982,624	7	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	103	-26,974,723,312	767,697,816	483,203,487	34757994	451548	354,164

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Checkpoint Activity

- Total Physical Writes: 484,585,225

MTTR Writes	Log Size Writes	Log Ckpt Writes	Other Settings Writes	Autotune Ckpt Writes	Thread Ckpt Writes
0	14,078,248	0	0	175,816,889	1,423

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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	151	209093	10852935	13509909	13509909	30987859			
E	0	158	173982	12772756	13509909	13509909	27498024			

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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	7.73	19,723,375	1	643762.00
D	1,536	0.17	189	4.75	12,117,958	1	383003.00
D	2,304	0.26	284	3.14	8,023,107	1	242607.00
D	3,072	0.35	378	2.30	5,863,725	1	168571.00
D	3,840	0.43	473	1.86	4,740,061	1	130045.00
D	4,608	0.52	568	1.60	4,091,190	1	107798.00
D	5,376	0.61	662	1.43	3,641,875	1	92393.00
D	6,144	0.70	757	1.30	3,323,485	1	81476.00
D	6,912	0.78	851	1.19	3,029,091	1	71383.00
D	7,680	0.87	946	1.09	2,787,836	1	63111.00
D	8,448	0.96	1,041	1.02	2,611,626	1	57070.00
D	8,832	1.00	1,088	1.00	2,552,818	1	55053.00
D	9,216	1.04	1,135	0.96	2,455,801	1	51727.00
D	9,984	1.13	1,230	0.89	2,268,372	1	45301.00
D	10,752	1.22	1,324	0.83	2,110,454	1	39886.00
D	11,520	1.30	1,419	0.79	2,027,277	1	37035.00
D	12,288	1.39	1,514	0.77	1,969,481	1	35053.00
D	13,056	1.48	1,608	0.75	1,911,336	1	33060.00
D	13,824	1.57	1,703	0.73	1,851,955	1	31024.00
D	14,592	1.65	1,797	0.70	1,795,986	1	29105.00
D	15,360	1.74	1,892	0.62	1,590,249	1	22051.00

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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	52,952,151	173

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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	388,767,855	388,767,855	0	0
64K	128K	127,678	127,382	296	0
128K	256K	63,312	63,180	132	0
256K	512K	136,573	136,537	36	0
512K	1024K	11,687,883	11,687,853	30	0
1M	2M	8,305,793	8,305,789	4	0
2M	4M	3,546,842	3,546,842	0	0
4M	8M	154,298	154,298	0	0
8M	16M	317,865	317,863	2	0
16M	32M	40,177	40,175	2	0
32M	64M	179,286	179,286	0	0
64M	128M	5,438	5,438	0	0
128M	256M	4,213	4,213	0	0
256M	512M	71	71	0	0
512M	1024M	4,597	4,597	0	0
1G	2G	2,674	2,674	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
3,424	0.13	163,106,494.81	2,208,339.24	99.00	0	461,765,702,595
6,848	0.25	163,106,494.81	2,201,969.03	99.00	0	461,747,908,994
13,696	0.50	163,106,494.81	2,201,969.03	99.00	0	461,747,908,994
20,544	0.75	163,106,494.81	2,201,969.03	99.00	0	461,747,908,994
27,392	1.00	163,106,494.81	5,015.05	100.00	0	455,611,266,730
32,870	1.20	163,106,494.81	4,663.50	100.00	0	455,610,284,772
38,349	1.40	163,106,494.81	4,663.50	100.00	0	455,610,284,772
43,827	1.60	163,106,494.81	4,663.50	100.00	0	455,610,284,772
49,306	1.80	163,106,494.81	4,663.50	100.00	0	455,610,284,772
54,784	2.00	163,106,494.81	4,663.50	100.00	0	455,610,284,772
82,176	3.00	163,106,494.81	4,663.50	100.00	0	455,610,284,772
109,568	4.00	163,106,494.81	4,663.50	100.00	0	455,610,284,772
164,352	6.00	163,106,494.81	4,663.50	100.00	0	455,610,284,772
219,136	8.00	163,106,494.81	4,663.50	100.00	0	455,610,284,772

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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)
7,552	0.57	665	55,361	98,110,751	0.83	20,463,449	241.52	2,699,645
8,960	0.68	2,072	128,658	104,981,447	0.89	13,592,753	160.43	3,587,899
10,368	0.79	3,479	198,124	109,491,978	0.92	9,082,222	107.19	4,221,363
11,776	0.89	4,886	262,731	114,000,527	0.96	4,573,673	53.98	559,603
11,904	0.90	5,014	269,212	114,409,823	0.97	4,164,377	49.15	617,140
12,032	0.91	5,142	275,665	114,819,817	0.97	3,754,383	44.31	674,698
12,160	0.92	5,270	282,012	115,229,221	0.97	3,344,979	39.48	732,270
12,288	0.93	5,397	288,244	115,638,728	0.98	2,935,472	34.65	789,809
12,416	0.94	5,525	294,174	116,048,286	0.98	2,525,914	29.81	847,367
12,544	0.95	5,652	300,213	116,458,032	0.98	2,116,168	24.98	904,937
12,672	0.96	5,780	305,969	116,867,227	0.99	1,706,973	20.15	962,473
12,800	0.97	5,908	312,161	117,277,181	0.99	1,297,019	15.31	1,020,030
12,928	0.98	6,036	319,008	117,686,368	0.99	887,832	10.48	1,077,601
13,056	0.99	6,164	327,254	118,102,479	1.00	471,721	5.57	1,136,135
13,184	1.00	6,292	336,305	118,489,471	1.00	84,729	1.00	1,189,880
13,312	1.01	6,420	342,058	118,491,092	1.00	83,108	0.98	1,190,127
13,440	1.02	6,548	348,648	118,491,106	1.00	83,094	0.98	1,190,133
13,568	1.03	6,676	354,377	118,491,130	1.00	83,070	0.98	1,190,139
13,696	1.04	6,804	360,797	118,491,141	1.00	83,059	0.98	1,190,145
13,824	1.05	6,932	367,412	118,491,155	1.00	83,045	0.98	1,190,151
13,952	1.06	7,060	374,941	118,491,171	1.00	83,029	0.98	1,190,157
14,080	1.07	7,188	382,178	118,491,192	1.00	83,008	0.98	1,190,164
14,208	1.08	7,316	389,655	118,491,205	1.00	82,995	0.98	1,190,171
14,336	1.09	7,444	396,551	118,491,221	1.00	82,979	0.98	1,190,178
14,592	1.11	7,700	409,542	118,491,263	1.00	82,937	0.98	1,190,196
16,000	1.21	9,108	485,968	118,491,569	1.00	82,631	0.98	1,190,314
17,408	1.32	10,516	548,043	118,492,074	1.00	82,126	0.97	1,190,601
18,816	1.43	11,924	611,302	118,493,399	1.00	80,801	0.95	1,191,350
20,224	1.53	13,332	680,483	118,497,868	1.00	76,332	0.90	1,193,211
21,632	1.64	14,739	742,461	118,509,073	1.00	65,127	0.77	1,196,115
23,040	1.75	16,147	814,574	118,514,221	1.00	59,979	0.71	1,197,277
24,448	1.85	17,554	876,253	118,514,673	1.00	59,527	0.70	1,197,406
25,856	1.96	18,962	949,679	118,515,590	1.00	58,610	0.69	1,197,784
27,264	2.07	20,370	1,016,468	118,518,599	1.00	55,601	0.66	1,198,803

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SGA Target Advisory

SGA Target Size (M)	SGA Size Factor	Est DB Time (s)	Est Physical Reads
12,160	0.50	22,158,855	13,637,107,649
15,200	0.63	8,896,393	22,195,911,621
18,240	0.75	8,380,396	5,334,350,457
21,280	0.88	8,322,325	3,409,021,631
24,320	1.00	8,295,779	2,552,809,369
27,360	1.13	8,283,335	2,150,997,174

30,400	1.25	8,272,551	1,789,774,649
33,440	1.38	8,271,721	1,789,774,649
36,480	1.50	8,262,596	2,216,349,094
39,520	1.63	8,249,323	1,789,774,649
42,560	1.75	8,247,663	1,789,774,649
45,600	1.88	8,245,175	1,789,774,649
48,640	2.00	8,245,175	1,789,774,649

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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	84,729	1.00	21,046
256	0.29	2	118	4,407	1.00	84,729	1.00	21,046
384	0.43	2	118	4,407	1.00	84,729	1.00	21,046
512	0.57	2	118	4,407	1.00	84,729	1.00	21,046
640	0.71	2	118	4,407	1.00	84,729	1.00	21,046
768	0.86	2	118	4,407	1.00	84,729	1.00	21,046
896	1.00	2	118	4,407	1.00	84,729	1.00	21,046
1,024	1.14	2	118	4,407	1.00	84,729	1.00	21,046
1,152	1.29	2	118	4,407	1.00	84,729	1.00	21,046
1,280	1.43	2	118	4,407	1.00	84,729	1.00	21,046
1,408	1.57	2	118	4,407	1.00	84,729	1.00	21,046
1,536	1.71	2	118	4,407	1.00	84,729	1.00	21,046
1,664	1.86	2	118	4,407	1.00	84,729	1.00	21,046
1,792	2.00	2	118	4,407	1.00	84,729	1.00	21,046
1,920	2.14	2	118	4,407	1.00	84,729	1.00	21,046
2,048	2.29	2	118	4,407	1.00	84,729	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)
data block	338,621	3,687	11

undo header	9,188	1,418	154
file header block	1,805	1,138	631
undo block	4,254	70	17
system undo header	37	0	1
segment header	31	0	1
1st level bmb	39	0	0

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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)	39,422	39,348	0	3,953	116,235	29,404.28
TX-Transaction (row lock contention)	1,836,010	1,832,238	3,726	16,635	58,510	3,517.31
CR-Reuse Block Range (block range reuse ckpt)	1,617,056	1,617,056	0	272	5,360	19,705.26
RO-Multiple Object Reuse (fast object reuse)	2,089	2,088	0	208	4,325	20,791.83
TM-DML	19,714,143	19,714,053	6	61	3,259	53,422.79
JI-Materialized View	87,674	87,389	285	594	1,962	3,303.37
JS-Job Scheduler (queue lock)	5,407,777	5,407,763	14	61,055	189	3.10
SQ-Sequence Cache	27,546	27,546	0	381	171	449.06
MS-Materialized View Refresh Log	435,525	435,519	4	160	149	933.50
CF-Controlfile Transaction	1,438,432	1,438,311	107	752	125	165.94
HW-Segment High Water Mark	1,604,046	1,604,047	0	8	83	10,325.00
TX-Transaction (index contention)	5,310	5,310	0	57	16	289.12
FB-Format Block	10,471	10,471	0	2	7	3,540.00
TQ-Queue table enqueue (DDL contention)	279	279	0	30	5	181.00
UL-User-defined	84,207	78,614	5,593	16	1	55.00
TQ-Queue table enqueue (TM contention)	675	675	0	3	0	93.33
PR-Process Startup	17,032	17,032	0	4	0	15.00
CU-Cursor	4,523,433	4,523,392	0	2	0	5.00
DV-Diana Versioning	502,126	502,124	0	55	0	0.00
US-Undo Segment	571,987	571,984	0	11	0	0.00
JS-Job Scheduler	5,407,777	5,407,777	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	302,633.47	12,165,057	47,164	57	15/119.9	0/0	0/0/0/11676/57050170/0

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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
03-Jan 14:59	281,283	4,734	2,521	23	57	0/0	0/0/0/0/0/0
03-Jan 14:49	323,074	3,479	1,701	21	43	0/0	0/0/0/0/0/0
03-Jan 14:39	209,336	18,378	1,400	34	34	0/0	0/0/0/0/0/0
03-Jan 14:29	259,023	7,416	1,219	35	31	0/0	0/0/0/0/0/0
03-Jan 14:19	251,267	3,808	1,754	26	40	0/0	0/0/0/0/0/0
03-Jan 14:09	165,286	24,698	1,680	23	39	0/0	0/0/0/0/0/0
03-Jan 13:59	330,532	5,017	1,077	25	29	0/0	0/0/0/0/0/0
03-Jan 13:49	145,513	3,992	1,034	24	28	0/0	0/0/0/0/0/0
03-Jan 13:39	327,513	21,272	1,755	20	40	0/0	0/0/0/21/72584/0

03-Jan 13:29	341,346	4,431	847	25	25	0/0	0/0/0/61/225552/0
03-Jan 13:19	217,492	4,302	46,151	23	111	0/0	0/0/0/0/0/0
03-Jan 13:09	262,832	25,031	45,549	22	109	0/0	0/0/0/53/289504/0
03-Jan 12:59	356,395	5,815	44,948	38	109	0/0	0/0/0/14/28824/0
03-Jan 12:49	185,593	4,239	44,346	24	113	0/0	0/0/0/27/74544/0
03-Jan 12:39	297,454	22,099	43,745	28	110	0/0	0/0/0/76/305096/0
03-Jan 12:29	308,275	6,046	43,142	29	112	0/0	0/0/0/34/76216/0
03-Jan 12:19	214,319	6,654	42,541	42	115	0/0	0/0/0/48/194560/0
03-Jan 12:09	240,715	24,462	41,940	29	112	0/0	0/0/0/71/166280/0
03-Jan 11:59	300,947	6,031	41,338	24	113	0/0	0/0/0/13/29312/0
03-Jan 11:49	200,555	5,668	3,069	24	62	0/0	0/0/0/0/0/0
03-Jan 11:39	318,306	22,463	2,467	28	52	0/0	0/0/0/0/0/0
03-Jan 11:29	285,672	4,709	1,866	20	42	0/0	0/0/0/59/125232/0
03-Jan 11:19	186,430	6,071	38,932	32	118	0/0	0/0/0/11/31744/0
03-Jan 11:09	349,764	25,194	38,329	48	111	0/0	0/0/0/20/76544/0
03-Jan 10:59	249,865	4,048	10,284	35	118	0/0	0/0/0/54/235136/0
03-Jan 10:49	218,240	4,860	9,682	29	118	0/0	0/0/0/66/213456/0
03-Jan 10:39	281,998	20,865	9,081	38	112	0/0	0/0/0/86/262400/0
03-Jan 10:29	223,962	5,543	8,479	25	120	0/0	0/0/0/0/0/0
03-Jan 10:19	316,585	7,781	7,877	40	116	0/0	0/0/0/44/244360/0
03-Jan 10:09	192,336	25,721	7,276	33	114	0/0	0/0/0/38/187656/0
03-Jan 09:59	272,879	4,683	6,673	29	117	0/0	0/0/0/0/0/0
03-Jan 09:49	255,912	4,458	6,072	35	112	0/0	0/0/0/8/46336/0
03-Jan 09:39	169,080	22,451	5,471	23	102	0/0	0/0/0/0/0/0
03-Jan 09:29	290,086	5,574	4,870	24	92	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	13,061	0.00		0	0	
AQ deq log cmt cbk chunk latch	870	0.00		0	0	
AQ deq log statistics latch	421	0.00		0	0	
AQ dequeue txn counter latch	608,397	0.00		0	0	
AQ disk delete txn counter latch	435	0.00		0	0	
AQ ht cmt cbk chunk latch	1,712	0.00		0	0	
ASM db client latch	730,392	0.00		0	0	
ASM map operation hash table	191	0.00		0	0	
ASM network state latch	13,541	0.00		0	0	
AWR Alerted Metric Element list	9,458,605	0.00		0	0	
Change Notification Hash table latch	229,065	0.00		0	0	
Consistent RBA	5,483,763	0.02	0.00	0	0	
DML lock allocation	321,567,684	0.00	0.00	0	0	
Event Group Locks	276,693	0.00	0.00	0	0	
FIB s.o chain latch	439	0.00		0	0	
FOB s.o list latch	1,198,993	0.01	0.00	0	0	
File State Object Pool Parent Latch	191	0.00		0	0	
I/O Staticstics latch	191	0.00		0	0	
IPC stats buffer allocation latch	191	0.00		0	0	
In memory undo latch	81,807,842	0.00	0.36	14	10,259,185	0.01
JOX JIT latch	17	0.00		0	17	0.00
JOX SGA heap latch	480	0.00		0	0	
JS Sh mem access	124,279	0.01	0.89	0	0	
JS broadcast autostart latch	144	0.00		0	0	
JS mem alloc latch	178,443	0.00		0	0	
JS queue access latch	178,634	0.00		0	0	
JS queue state obj latch	10,815,490	0.00		0	0	
JS slv state obj latch	34,264	0.00		0	0	
KFC FX Hash Latch	191	0.00		0	0	
KFC Hash Latch	191	0.00		0	0	
KFCL LE Freelist	191	0.00		0	0	

KGNFS-NFS:SHM structure	191	0.00		0	0	
KGNFS-NFS:SVR LIST	191	0.00		0	0	
KJC message pool free list	191	0.00		0	0	
KJCT flow control latch	191	0.00		0	0	
KMG MMAN ready and startup request latch	229,127	0.00		0	0	
KTF sga latch	70,783	0.00	0.00	0	213,033	0.00
KWQMN job cache list latch	5,321	0.00		0	0	
KWQP Prop Status	88,697	0.00		0	0	
KWQS pqsubs latch	1,900	0.00		0	0	
KWQS pqueue ctx latch	58,647	0.00		0	0	
Locator state objects pool parent latch	191	0.00		0	0	
Lsod array latch	191	0.00		0	0	
MQL Tracking Latch	0			0	13,720	0.00
Memory Management Latch	191	0.00		0	229,127	0.00
Memory Queue	116,272	0.00	0.00	0	0	
Memory Queue Message Subscriber #1	220,939	0.02	0.00	0	0	
Memory Queue Message Subscriber #2	191	0.00		0	0	
Memory Queue Message Subscriber #3	191	0.00		0	0	
Memory Queue Message Subscriber #4	191	0.00		0	0	
Memory Queue Subscriber	6,609	0.00		0	0	
MinActiveScn Latch	7,626	0.05	0.00	0	0	
Mutex	191	0.00		0	0	
Mutex Stats	191	0.00		0	0	
OS process	442,811	0.00		0	0	
OS process allocation	1,615,194	0.00	0.00	0	0	
OS process: request allocation	178,754	0.00	0.00	0	0	
PL/SQL warning settings	4,680,553	0.00	0.00	0	0	
PX hash array latch	191	0.00		0	0	
QMT	191	0.00		0	0	
Real-time plan statistics latch	8,775,184	0.01	0.29	0	0	
SGA IO buffer pool latch	862,493	0.00	0.00	0	1,182,305	0.01
SGA blob parent	191	0.00		0	0	
SGA bucket locks	191	0.00		0	0	
SGA heap locks	191	0.00		0	0	
SGA pool locks	191	0.00		0	0	
SQL memory manager latch	23,011	0.02	1.00	0	225,233	0.00
SQL memory manager workarea list latch	1,910,256,475	0.01	0.00	0	0	
STREAMS Pool Advisor	0			0	1,865	0.00
Shared B-Tree	1,239,002	0.06	0.00	0	0	
Streams Generic	191	0.00		0	0	
Testing	191	0.00		0	0	
Token Manager	191	0.00		0	0	
Undo Hint Latch	0			0	10,266	0.00
VPSO SGA	14,898	0.00		0	0	
WCR: sync	191	0.00		0	0	
Write State Object Pool Parent Latch	191	0.00		0	0	
X$KSFQP	191	0.00		0	0	
XDB NFS Security Latch	191	0.00		0	0	
XDB unused session pool	191	0.00		0	0	
XDB used session pool	191	0.00		0	0	
active checkpoint queue latch	5,707,819	2.83	0.00	0	0	
active service list	3,827,746	0.01	0.01	0	2,656,594	0.00
archive control	6,572	0.00		0	0	
begin backup scn array	70,084	0.00		0	0	
bq:time manger info latch	28,260	0.00		0	0	
buffer pool	191	0.00		0	0	
bufq statistics	489,680	0.01	0.00	0	0	
business card	191	0.00		0	0	
cache buffer handles	28,552,059	0.01	0.00	0	0	
cache buffers chains	443,232,144,025	0.02	0.00	2	5,549,131,468	0.87
cache buffers lru chain	894,700,487	0.24	0.03	2	6,167,435,218	0.03
cache table scan latch	20,790,929	0.00	0.00	0	20,790,929	0.00
call allocation	8,385,501	0.04	0.04	0	0	
cas latch	191	0.00		0	0	
change notification client cache latch	191	0.00		0	0	
channel handle pool latch	185,526	0.00	0.00	0	0	
channel operations parent latch	8,286,456	0.69	0.00	0	0	
checkpoint queue latch	879,440,155	0.00	0.00	0	482,999,337	0.00
client/application info	1,408,981	0.01	0.00	0	0	
compile environment latch	187,101	0.00		0	0	
constraint object allocation	164,029	0.00	0.00	0	0	
corrupted undo seg latch	1,298,774	0.03	0.00	0	0	
cp cmon/server latch	191	0.00		0	0	
cp pool latch	191	0.00		0	0	
cp server hash latch	191	0.00		0	0	
cp sga latch	13,541	0.00		0	0	
cvmap freelist lock	191	0.00		0	0	

database property service latch	200	0.00		0	0	
datapump attach fixed tables latch	16,550	0.02	0.00	0	1	0.00
datapump job fixed tables latch	16,583	0.01	0.00	0	1	0.00
deferred cleanup latch	13,541	0.00		0	0	
dml lock allocation	13,991	0.00		0	0	
done queue latch	191	0.00		0	0	
dummy allocation	374,345	0.00	0.00	0	0	
eighth spare latch - X parent	191	0.00		0	0	
eleventh spare latch - children	191	0.00		0	0	
enqueue freelist latch	191	0.00		0	49,099,223	0.00
enqueue hash chains	115,596,141	0.01	0.02	0	65,433	0.00
enqueue sob latch	93	0.00		0	0	
enqueues	50	0.00		0	0	
fifteenth spare latch - children	191	0.00		0	0	
file cache latch	623,777	0.00		0	0	
first Audit Vault latch	70,900	0.00	0.00	0	0	
flashback copy	191	0.00		0	0	
fourteenth spare latch - children	191	0.00		0	0	
fourth Audit Vault latch	191	0.00		0	0	
gc element	191	0.00		0	0	
gcs commit scn state	191	0.00		0	0	
gcs partitioned table hash	191	0.00		0	0	
gcs pcm hashed value bucket hash	191	0.00		0	0	
gcs resource freelist	191	0.00		0	0	
gcs resource hash	191	0.00		0	0	
gcs resource scan list	191	0.00		0	0	
gcs resource validate list	191	0.00		0	0	
gcs shadows freelist	191	0.00		0	0	
ges domain table	191	0.00		0	0	
ges enqueue table freelist	191	0.00		0	0	
ges group table	191	0.00		0	0	
ges process hash list	191	0.00		0	0	
ges process parent latch	191	0.00		0	0	
ges resource hash list	191	0.00		0	0	
ges resource scan list	191	0.00		0	0	
ges resource table freelist	191	0.00		0	0	
ges value block free list	191	0.00		0	0	
global KZLD latch for mem in SGA	72,905	0.00		0	0	
global ctx hash table latch	381	0.00		0	0	
global tx hash mapping	191	0.00		0	0	
granule operation	191	0.00		0	0	
hash table column usage latch	97,585	0.00	0.00	0	341,789,546	0.00
hash table modification latch	35,608	0.00	0.00	0	0	
heartbeat check	191	0.00		0	0	
image handles of buffered messages latch	220,748	0.02	0.00	0	0	
internal temp table object number allocation latch	772	0.00		0	0	
interrupt manipulation	1,358	0.00		0	0	
intra txn parallel recovery	191	0.00		0	0	
io pool granule list	120	0.00		0	0	
io pool granule metadata list	491	0.00		0	0	
job workq parent latch	98,033	0.00		0	99,100	10.80
job_queue_processes free list latch	368,832	0.23	0.00	0	0	
job_queue_processes parameter latch	291,513	0.00		0	0	
k2q lock allocation	191	0.00		0	0	
kcbtsemkid latch	2,908	0.00		0	0	
kdlx hb parent latch	191	0.00		0	0	
kgb parent	191	0.00		0	0	
kgnfs mount latch	191	0.00		0	0	
kmcptab latch	51	0.00		0	0	
kmcpvec latch	0			0	17	0.00
kokc descriptor allocation latch	26,112,242	0.01	0.00	0	0	
ksfv messages	191	0.00		0	0	
ksim group membership cache	191	0.00		0	0	
kss move lock	6,819	0.00		0	0	
ksuosstats global area	69,468	0.01	1.00	0	0	
ksv allocation latch	26,796	0.00		0	0	
ksv class latch	13,738	0.02	0.00	0	0	
ksv instance latch	31	0.00		0	0	
ksv msg queue latch	191	0.00		0	0	
ksz_so allocation latch	178,754	0.00	0.00	0	0	
ktm global data	18,780	0.00		0	0	
kupp process latch	7,702	0.00		0	0	
kwqbsgn:msghdr	331,122	0.02	0.00	0	0	
kwqbsn:qsga	501,862	0.27	0.00	0	1,865	0.00
kwqbsn:qxl	340	0.00		0	0	
kwqi:kchunk latch	32	0.00		0	0	

lgwr LWN SCN	5,522,788	0.35	0.00	0	0	
list of block allocation	10,063,548	0.01	0.00	0	0	
loader state object freelist	4,033,220	0.00	0.00	0	0	
lob segment dispenser latch	191	0.00		0	0	
lob segment hash table latch	2,481	0.00		0	0	
lob segment query latch	191	0.00		0	0	
lock DBA buffer during media recovery	191	0.00		0	0	
logical standby cache	191	0.00		0	0	
logminer context allocation	382	0.00		0	0	
logminer local	191	0.00		0	0	
logminer work area	191	0.00		0	0	
longop free list parent	41,172	0.00		0	1,141,960	0.00
mapped buffers lru chain	191	0.00		0	0	
message pool operations parent latch	1,067,230	0.00	0.00	0	0	
messages	41,178,118	1.44	0.00	0	0	
mostly latch-free SCN	6,073,651	6.45	0.00	0	0	
msg queue latch	191	0.00		0	0	
multiblock read objects	160,103,718	0.01	0.00	0	21	0.00
name-service namespace bucket	191	0.00		0	0	
ncodef allocation latch	13,541	0.00		0	0	
nineth spare latch - X parent	191	0.00		0	0	
object queue header heap	359,098,659	0.00	0.02	0	313,939,887	0.00
object queue header operation	4,705,917,794	0.01	0.00	0	0	
object stats modification	402,477	0.01	0.88	0	0	
parallel query alloc buffer	270,479	0.00		0	0	
parallel query stats	191	0.00		0	0	
parameter list	38,322	0.00		0	0	
parameter table management	3,140,847	0.50	0.00	0	0	
pass worker exception to master	1,406	0.00		0	0	
peshm	191	0.00		0	0	
pesom_free_list	19,087	0.00		0	0	
pesom_hash_node	19,087	0.00		0	0	
pesom_heap_alloc	62	0.00		0	0	
post/wait queue	47,956,716	2.28	0.00	0	39,279,307	0.99
process allocation	195,786	0.03	0.95	0	89,400	0.00
process group creation	178,754	0.00	0.00	0	0	
process queue	191	0.00		0	0	
process queue reference	191	0.00		0	0	
qmn task queue latch	745,045	3.19	0.00	0	0	
query server freelists	191	0.00		0	0	
queue sender's info. latch	383,007	0.06	0.00	0	0	
queued dump request	2,290	0.00		0	0	
queuing load statistics	191	0.00		0	0	
recovery domain hash list	191	0.00		0	0	
redo allocation	61,230,047	0.96	0.00	0	1,754,270,562	0.68
redo copy	191	0.00		0	23,230,405,735	0.00
redo writing	25,816,016	3.36	0.01	0	0	
resmgr group change latch	342,363	0.01	0.00	0	0	
resmgr:active threads	520,715	0.00	0.95	0	91,941	0.00
resmgr:actses change group	247,444	0.00		0	0	
resmgr:actses change state	41,913	0.00		0	0	
resmgr:free threads list	376,368	0.01	0.00	0	0	
resmgr:method mem alloc latch	176	0.00		0	0	
resmgr:plan CPU method	191	0.00		0	0	
resmgr:resource group CPU method	11,220,373	0.16	0.01	0	0	
resmgr:schema config	131,774	0.00		0	4,377	0.07
resmgr:session queuing	191	0.00		0	0	
resumable state object	8,331	0.00		0	0	
rm cas latch	191	0.00		0	0	
rules engine aggregate statistics	231,903	0.00	0.00	0	0	
rules engine evaluation context statistics	64	0.00		0	0	
rules engine rule set statistics	593,528	0.00	0.00	0	0	
rules engine rule statistics	110,438	0.00		0	0	
second Audit Vault latch	191	0.00		0	0	
sequence cache	2,153,551	0.13	0.00	0	0	
session allocation	13,956,073	0.00	0.00	0	13,587,196	0.00
session idle bit	467,862,625	0.00	0.00	0	0	
session queue latch	191	0.00		0	0	
session state list latch	726,031	0.56	0.47	0	0	
session switching	104,437	0.01	0.00	0	12	0.00
session timer	230,991	0.00		0	0	
seventh spare latch - X parent	191	0.00		0	0	
shared pool	327,125,976	0.01	0.21	35	47,276	0.01
shared pool sim alloc	191	0.00		0	0	
shared pool simulator	13,370,792	0.00	0.05	0	0	
sim partition latch	191	0.00		0	0	
simulator hash latch	12,748,065,913	0.00	0.00	0	0	

simulator lru latch	419,128,414	0.03	0.00	0	12,233,839,809	0.22
sixth spare latch - X parent	191	0.00		0	0	
sort extent pool	294,237	0.01	0.00	0	0	
space background state object latch	729	0.00		0	0	
space background task latch	837,559	0.53	0.04	0	458,670	0.00
spilled messages latch	92	0.00		0	0	
state object free list	382	0.00		0	0	
statistics aggregation	106,960	0.00		0	0	
tablespace key chain	191	0.00		0	0	
temp lob duration state obj allocation	35,148	0.01	0.00	0	0	
temporary table state object allocation	1,084	0.00		0	0	
tenth spare latch - X parent	191	0.00		0	0	
test excl. parent l0	191	0.00		0	0	
test excl. parent2 l0	191	0.00		0	0	
thirteenth spare latch - children	191	0.00		0	0	
threshold alerts latch	51,656	0.00	1.00	0	0	
transaction allocation	70,008,100	0.00	0.06	0	0	
twelfth spare latch - children	191	0.00		0	0	
twenty-fifth spare latch - S par	191	0.00		0	0	
twenty-first spare latch - S par	191	0.00		0	0	
twenty-fourth spare latch - S par	191	0.00		0	0	
twenty-second spare latch - S par	191	0.00		0	0	
twenty-third spare latch - S par	191	0.00		0	0	
undo global data	450,127,266	0.01	0.00	0	87	0.00
virtual circuit buffers	191	0.00		0	0	
virtual circuit holder	191	0.00		0	0	
virtual circuit queues	191	0.00		0	0	
write info latch	0			0	5,475,125	0.00

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Latch Sleep Breakdown

- ordered by misses desc

Latch Name	Get Requests	Misses	Sleeps	Spin Gets
cache buffers chains	443,232,144,025	69,813,610	70,451	69,748,242
row cache objects	-889,816,817	36,702,288	12,627	36,690,049
cache buffers lru chain	894,700,487	2,114,193	69,000	2,048,085
post/wait queue	47,956,716	1,093,711	262	1,093,449
redo writing	25,816,016	866,559	10,068	856,530
messages	41,178,118	591,528	77	591,451
redo allocation	61,230,047	589,103	975	588,154
object queue header operation	4,705,917,794	426,976	662	426,319
mostly latch-free SCN	6,073,651	391,451	110	391,342
active checkpoint queue latch	5,707,819	161,744	14	161,730
SQL memory manager workarea list latch	1,910,256,475	148,457	11	148,447
simulator lru latch	419,128,414	129,247	188	129,059
simulator hash latch	12,748,065,913	97,742	36	97,706
channel operations parent latch	8,286,456	57,151	1	57,150
undo global data	450,127,266	46,009	115	45,895
shared pool	327,125,976	38,040	8,075	31,147
qmn task queue latch	745,045	23,776	9	23,767
lgwr LWN SCN	5,522,788	19,259	4	19,255
resmgr:resource group CPU method	11,220,373	18,054	134	17,921
parameter table management	3,140,847	15,550	14	15,536
checkpoint queue latch	879,440,155	15,265	43	15,222
enqueue hash chains	115,596,141	10,238	208	10,036
session idle bit	467,862,625	10,136	13	10,123
multiblock read objects	160,103,718	8,035	1	8,034
space background task latch	837,559	4,431	184	4,247
session state list latch	726,031	4,045	1,912	2,140
call allocation	8,385,501	3,235	144	3,096
kokc descriptor allocation latch	26,112,242	3,123	7	3,116
In memory undo latch	81,807,842	2,691	960	1,789
Consistent RBA	5,483,763	1,231	2	1,229
object queue header heap	359,098,659	592	11	581
active service list	3,827,746	502	4	498
Real-time plan statistics latch	8,775,184	465	135	333
transaction allocation	70,008,100	105	6	99
process allocation	195,786	64	61	4
shared pool simulator	13,370,792	42	2	40
object stats modification	402,477	25	22	3
resmgr:active threads	520,715	21	20	1
JS Sh mem access	124,279	9	8	1
SQL memory manager latch	23,011	4	4	0

ksuosstats global area	69,468	4	4	0
threshold alerts latch	51,656	1	1	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	ktiFlushMe	0	368	26
In memory undo latch	kticmt: child	0	312	82
In memory undo latch	ktiFlush: child	0	306	186
In memory undo latch	ktichg: child	0	79	152
In memory undo latch	ktigetmypoollatch_2	0	25	0
In memory undo latch	kturbk	0	17	665
In memory undo latch	ktbgfc	0	2	0
In memory undo latch	ktiFlushTopTxn	0	1	0
In memory undo latch	ktiTxnPoolFree	0	1	0
JS Sh mem access	jsksGetShMemLatch	0	8	8
PC and Classifier lists for WLM	No latch	0	8	0
Real-time plan statistics latch	keswxAddNewPlanEntry	0	135	134
SQL memory manager latch	qesmmIDeamonCb	0	4	0
SQL memory manager workarea list latch	qesmmIRegisterWorkArea:2	0	9	3
SQL memory manager workarea list latch	qesmmIUnRegisterWorkArea	0	2	8
Shared B-Tree	kgqbtqry	0	1	4
active checkpoint queue latch	kcbbacq: scan active checkpoints	0	14	14
active service list	kswsite: service iterator	0	3	0
active service list	kswsigsn: get service name	0	2	0
active service list	kswslogon: session logout	0	1	0
cache buffers chains	kcbchg1: mod cr pin	0	40,591	11,627
cache buffers chains	kcbgtcr: fast path (cr pin)	0	19,824	26,875
cache buffers chains	kcbgtcr_2	0	9,839	5,157
cache buffers chains	kcbnew: new latch again	0	4,822	518
cache buffers chains	kcbzgb: scan from tail. nowait	0	4,252	0
cache buffers chains	kcbgtcr: kslbegin excl	0	3,715	5,641
cache buffers chains	kcbzgb: exit_loop	0	2,895	1,952
cache buffers chains	kcbgcur_2	0	2,720	560
cache buffers chains	kcbzibmlt: multi-block read: nowait	0	2,363	0
cache buffers chains	kcbgtcr: fast path	0	1,209	1,470
cache buffers chains	kcbivbr	0	521	512
cache buffers chains	kcbgtcr: kslbegin shared	0	277	221
cache buffers chains	kcbget: fast exchange	0	265	309
cache buffers chains	kcbrls_2	0	256	2,233
cache buffers chains	kcbzwb	0	183	619
cache buffers chains	kcbso1: set no access	0	141	157
cache buffers chains	kcb_trim_hash_chain	0	113	8
cache buffers chains	kcbrls: fast release	0	109	27,029
cache buffers chains	kcbbxsv	0	99	49
cache buffers chains	kcbgtcr	0	95	18
cache buffers chains	kcbgcur_4	0	70	27
cache buffers chains	kcbgcur: fast path (shr)	0	47	257
cache buffers chains	kcbnlc	0	35	163
cache buffers chains	kcbchg1: clear MS bit	0	29	1,795
cache buffers chains	kcbchg1: mod cur pin	0	22	393
cache buffers chains	kcbnew_1	0	22	162
cache buffers chains	kcbget: pin buffer	0	16	2
cache buffers chains	kcb_is_private	0	14	2,516
cache buffers chains	kcbbic2	0	13	61
cache buffers chains	kcbcge	0	11	3,178
cache buffers chains	kcbchg1: aux pin	0	11	116
cache buffers chains	kcbbic1	0	8	10
cache buffers chains	kcbzib: finish processing buffer	0	7	19
cache buffers chains	kcbget: fast path	0	4	370
cache buffers chains	kcbgkcbcr	0	3	174
cache buffers chains	kcbgtcr_1	0	2	0
cache buffers chains	kcbkzs	0	2	65
cache buffers chains	kcbget: release excl	0	1	0
cache buffers chains	kcbget: release shr	0	1	98
cache buffers chains	kcbrls_1	0	1	2
cache buffers chains	kcbzcg	0	1	2
cache buffers chains	kcbzdh	0	1	0
cache buffers chains	kcbzswcu	0	1	0
cache buffers lru chain	kcbzgb_1	0	45,713	38,161

cache buffers lru chain	kcbo_link_q	0	7,760	3,410
cache buffers lru chain	kcbzgws	0	6,329	0
cache buffers lru chain	kcbbic2	0	5,216	22,410
cache buffers lru chain	kcbzgb	0	3,019	4,207
cache buffers lru chain	kcbzswcu	0	391	644
cache buffers lru chain	kcbibr	0	279	0
cache buffers lru chain	kcbbwlru	0	239	150
cache buffers lru chain	kcbbxsv: move to being written	0	30	0
cache buffers lru chain	kcb_trim_hash_chain	0	10	17
cache buffers lru chain	kcbzgm	0	9	0
cache buffers lru chain	kcbzar: KSLNBEGIN	0	5	0
call allocation	ksuxds	0	141	51
call allocation	ksudlp: top call	0	3	24
channel operations parent latch	ksrwait()	0	2	1
channel operations parent latch	ksrmfree()	0	1	0
checkpoint queue latch	kcbkubc_4	0	28	36
checkpoint queue latch	kcbbwdl: thread checkpoint queue	0	10	2
checkpoint queue latch	kcbbwthc: thread checkpoint buffers	0	4	1
checkpoint queue latch	kcbswcu: Switch buffers	0	1	6
enqueue hash chains	ksqrcl	0	150	80
enqueue hash chains	ksqcmi: get hash chain latch after wait	0	57	128
enqueue hash chains	ksqgtl3	0	1	0
kokc descriptor allocation latch	kokcdlt: regular free	0	4	2
kokc descriptor allocation latch	kokcdlt: callback free	0	3	1
ksuosstats global area	ksugetosstat	0	4	4
lgwr LWN SCN	kcs023	0	58	0
messages	ksaamb: after wakeup	0	34	48
messages	ksarcv	0	29	12
messages	ksarcv: after wait	0	14	17
mostly latch-free SCN	kcslcu3	0	52	114
mostly latch-free SCN	kcs024	0	4	0
mostly latch-free SCN	kcsnew_scn_rba	0	2	0
multiblock read objects	kcbzibmlt	0	1	0
object queue header heap	kcbo_link_q:alloc	0	9	11
object queue header heap	kcbo_unlink_q	0	2	0
object queue header operation	kcbo_unlink_q	0	504	386
object queue header operation	kcbo_link_q	0	199	41
object queue header operation	kcbo_switch_q_bg	0	120	233
object queue header operation	kcbo_switch_mq_bg	0	77	106
object queue header operation	kcbo_write_q	0	68	0
object queue header operation	kcbo_link_q:reget	0	30	37
object queue header operation	kcbo_switch_cq	0	26	167
object queue header operation	kcbo_service_ockpt	0	9	0
object queue header operation	kcbo_sw_buf	0	8	16
object queue header operation	kcbo_check_flist	0	2	8
object queue header operation	kcbo_lbufcnt	0	2	13
object queue header operation	kcbo_unlink_q_bg	0	2	46
object stats modification	ksols_rank	0	19	0
object stats modification	ksoslinentry	0	3	22
parameter table management	ksp_param_table_free	0	15	0
parameter table management	kspcpy	0	1	1
post/wait queue	ksliwat:remove	0	143	239
post/wait queue	ksliwat:add:nowait	0	100	0
post/wait queue	ksliwat:add:wait	0	11	18
post/wait queue	kslpstevent:get	0	8	5
process allocation	ksucrp:1	0	60	0
process allocation	ksu_reserve	0	1	1
qmn task queue latch	kwqmndntsk: task done but retry	0	4	5
qmn task queue latch	kwqmngettsk: get task	0	4	4
qmn task queue latch	kwqmnmvtsks: delay to ready list	0	1	0
redo allocation	kcrfw_redo_gen: redo allocation 1	0	556	0
redo allocation	kcrfw_redo_gen: redo allocation 3	0	309	849
redo allocation	kcrfw_redo_gen: redo allocation 2	0	88	0
redo allocation	kcrfw_redo_write: before write	0	17	115
redo allocation	kcrfw_post: more space	0	3	9
redo allocation	kcrfw_check_flush	0	1	0
redo allocation	kcrfw_redo_gen: redo allocation 0	0	1	1
redo writing	kcrfws: in loop	0	10,041	10,042
redo writing	kcrfwcr	0	20	21
redo writing	kcrfwnf: new logfile	0	3	0
redo writing	kcrfws: outside the loop	0	3	4
redo writing	kcrfw_post: after write	0	1	0
resmgr:active threads	kgsksimsetup1	0	11	0
resmgr:active threads	kskdynthreshact	0	10	0
resmgr:resource group CPU method	kgkprrpicknext	0	411	410
row cache objects	kqrpre: find obj	0	5,429	8,763
row cache objects	kqreqd: reget	0	5,062	181

row cache objects	kqrso	0	1,187	505
row cache objects	kqreqd	0	907	3,168
row cache objects	kqrpup	0	3	0
row cache objects	kqrplk	0	1	2
session idle bit	ksupuc: set busy	0	13	7
session idle bit	ksupuc: clear busy	0	5	10
session state list latch	kpseqd	0	1,174	6
session state list latch	kpscad	0	737	1,120
session state list latch	kpseqa	0	1	786
shared pool	kghalo	0	7,257	3,276
shared pool	kghalp	0	490	547
shared pool	kghupr1	0	259	3,574
shared pool	kghfre	0	44	550
shared pool	kghfrunp: clatch: nowait	0	34	0
shared pool	kgh_heap_sizes	0	15	110
shared pool	kghfrunp: alloc: session dur	0	6	0
shared pool	kghasp	0	3	8
shared pool	kghfrunp: clatch: wait	0	3	0
shared pool	kghfree_extents: scan	0	1	9
shared pool simulator	kglsim_upd_newhp	0	2	0
simulator hash latch	kcbsacc: lookup dba	0	26	31
simulator hash latch	kcbs_get_or_extract_simbufseq	0	9	3
simulator hash latch	kcbs_lookup_setid: lookup dba	0	1	1
simulator lru latch	kcbs_simulate: simulate set	0	160	0
simulator lru latch	kcbs_simbufseq	0	27	188
simulator lru latch	kcbs_lookup_setid	0	1	0
space background task latch	ktsj_grab_task	0	174	184
space background task latch	ktsjCreateTask	0	2	0
threshold alerts latch	kelr_monitor_metrics-2	0	1	0
transaction allocation	ktcxbr	0	6	6
undo global data	kturax	0	44	0
undo global data	ktusm_stealext_2	0	31	0
undo global data	ktucof: at start	0	23	0
undo global data	ktusmupst: KSLBEGIN	0	12	101
undo global data	ktusm_stealext: KSLBEGIN	0	3	0
undo global data	ktudnx:child	0	2	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	70,966	0
Library Cache	kglpin1 4	62,167	0
Library Cache	kglhdgn1 62	44,587	0
Library Cache	kglpndl1 95	44,582	0
Cursor Pin	kksfbc [KKSCHLFSP2]	22,479	0
Cursor Pin	kkslce [KKSCHLPIN2]	17,988	0
Cursor Pin	kksLockDelete [KKSCHLPIN6]	13,652	0
Library Cache	kglhdgn2 106	9,857	0
Library Cache	kglget2 2	5,728	0
Library Cache	kgllkdl1 85	5,374	0
Library Cache	kgllkc1 57	4,522	0
Library Cache	kglget1 1	2,212	0
Library Cache	kglrfcl1 79	147	0
Library Cache	kglobpn1 71	102	0
Library Cache	kgldtin1 42	72	0
Library Cache	kglhdgh1 64	59	0
Cursor Pin	kksfbc [KKSCHLPIN1]	45	0
Cursor Parent	kkscsAddChildNode [KKSPRTLOC34]	15	0
Library Cache	kgllal3 111	13	0
Cursor Parent	kkscsPruneChild [KKSPRTLOC35]	9	0
Library Cache	kglic1 49	8	0
Library Cache	kglGetHandleReference 124	5	0
Library Cache	kglini1 32	5	0
Library Cache	kglReleaseHandleReference 125	3	0
Library Cache	kgllkal3 82	3	0
Library Cache	kgllldl2 112	3	0
Library Cache	kglati1 45	2	0
Library Cache	kglnti1 46	2	0
hash table	kkscsSearchChildList [KKSHBKLOC2]	1	0
hash table	kkshGetNextChild [KKSHBKLOC1]	1	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: 2.2701292E+11
- Captured Segments account for 85.8% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Logical Reads	%Total
PRODUCTION	WAGES	PRODUCTION_ACHIEVEMENTS_DTL		TABLE	30,057,244,048	13.24
EXPIMP	EXPIMP	WAREHOUSE_REC		TABLE	18,475,001,920	8.14
PRODUCTION	PRODUCTION	KCL_PO_HITS		TABLE	13,583,371,280	5.98
PRODUCTION	WAGES_REORG0	I_SNAP$_WAGES_SHEET_MV		INDEX	11,672,442,320	5.14
PRODUCTION	WAGES_REORG0	OPRATION_ID_WGS2		INDEX	11,591,522,512	5.11

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Segments by Physical Reads

- Total Physical Reads: 1,221,377,981
- Captured Segments account for 72.0% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Physical Reads	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	435,479,809	35.65
PRODUCTION	PRODUCTION	CUT_JBCARD_DDD		TABLE	103,071,360	8.44
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	89,589,287	7.34
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	75,311,648	6.17
PRODUCTION	PRODUCTION	STORE_DETAIL		TABLE	21,384,145	1.75

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Segments by Physical Read Requests

- Total Physical Read Requests: 425,048,684
- Captured Segments account for 79.3% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Phys Read Requests	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	176,839,216	41.60
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	75,258,611	17.71
HRM	HRM	DAILY_ATTENDANCE		TABLE	12,699,679	2.99
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	12,283,326	2.89
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	11,544,818	2.72

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Segments by UnOptimized Reads

- Total UnOptimized Read Requests: 425,048,684
- Captured Segments account for 79.3% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	UnOptimized Reads	%Total
PRODUCTION	WAGES	OPR_WAGES_EMP_DTL		TABLE	176,839,216	41.60
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	75,258,611	17.71
HRM	HRM	DAILY_ATTENDANCE		TABLE	12,699,679	2.99
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	12,283,326	2.89
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	11,544,818	2.72

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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: 453,679,649
- Captured Segments account for 59.2% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Direct Reads	%Total
PRODUCTION	PRODUCTION	CUT_JBCARD_DDD		TABLE	98,069,618	21.62
PRODUCTION	ACC	CUT_SUPLY_BUNDL		TABLE	76,382,359	16.84
PRODUCTION	PRODUCTION	STORE_DETAIL		TABLE	20,615,546	4.54
PRODUCTION	PRODUCTION	TBLPLANPICS		TABLE	18,520,310	4.08
DYE	DYE	V_DTL		TABLE	16,510,068	3.64

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Segments by Physical Writes

- Total Physical Writes: 484,585,225
- Captured Segments account for 36.2% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Physical Writes	%Total
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	34,504,692	7.12
PRODUCTION	WAGES_REORG0	I_SNAP$_WAGES_SHEET_MV		INDEX	28,129,718	5.80
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	27,542,548	5.68
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	23,750,841	4.90
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	22,094,365	4.56

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Segments by Physical Write Requests

- Total Physical Write Requestss: 210,064,758
- Captured Segments account for 28.6% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Phys Write Requests	%Total
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	14,070,367	6.70
PRODUCTION	WAGES_REORG0	I_SNAP$_WAGES_SHEET_MV		INDEX	8,929,289	4.25
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	8,386,936	3.99
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	7,593,891	3.62
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	7,096,484	3.38

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Segments by Direct Physical Writes

- Total Direct Physical Writes: 1,392,685
- Captured Segments account for 11.8% 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	18,564	1.33
PRODUCTION	PRODUCTION	OPR_WAGE_PLAN_CARD_UNQ		INDEX	10,250	0.74
PRODUCTION	WAGES_REORG0	TBLPLANACCESSERY_AUDIT		TABLE	9,375	0.67

PRODUCTION	PRODUCTION	INW_MASTER	TABLE	6,267	0.45
PRODUCTION	PRODUCTION	PEW_DTL	TABLE	5,934	0.43

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Segments by Table Scans

- Total Table Scans: 2,636,843
- Captured Segments account for 47.3% of Total

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	Table Scans	%Total
PRODUCTION	USERS	MLOG$_PRODUCTION_ACHIEVEME		TABLE	1,048,816	39.78
HRM	HRM	PERIOD_UNQ		INDEX	148,034	5.61
DYE	DYE	VDTL_CODE_IDX		INDEX	27,425	1.04
PRODUCTION	WAGES_REORG0	TBLPLANSHEET_PK		INDEX	7,907	0.30
PRODUCTION	WAGES	PKSUPRECNO		INDEX	5,598	0.21

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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	3,907,952,352	17.34
PRODUCTION	WAGES_REORG0	OPRATION_ID_WGS2		INDEX	3,884,092,832	17.23
PRODUCTION	WAGES_REORG0	DATED_WGS2		INDEX	3,252,484,544	14.43
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	2,680,309,632	11.89
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	2,593,173,520	11.51

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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	DATED_WGS2		INDEX	670,722	36.43
PRODUCTION	WAGES_REORG0	UNIT_NUM_WGS2		INDEX	399,819	21.72
PRODUCTION	WAGES_REORG0	CCODE_WGS2		INDEX	367,622	19.97
PRODUCTION	WAGES_REORG0	PLAN_WGS2		INDEX	211,342	11.48
PRODUCTION	WAGES_REORG0	OPRATION_ID_WGS2		INDEX	154,674	8.40

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Segments by ITL Waits

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

Owner	Tablespace Name	Object Name	Subobject Name	Obj. Type	ITL Waits	% of Capture
PRODUCTION	WAGES	WAG_INO_IDX		INDEX	2	22.22
PRODUCTION	WAGES	EMPCODE_NR		INDEX	1	11.11
PRODUCTION	WAGES_REORG0	IND		INDEX	1	11.11
PRODUCTION	WAGES	OPR_MAN_DTL_IND		INDEX	1	11.11
PRODUCTION	PRODUCTION	STIT_REC_ISSUE_D_U01		INDEX	1	11.11

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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
SYS	SYSTEM	I_SCHEDULER_JOB4		INDEX	17,464	42.66
PRODUCTION	WAGES	PRODUCTION_ACHIEVEMENTS_DTL		TABLE	6,988	17.07
SYS	SYSTEM	DBMS_LOCK_ALLOCATED		TABLE	6,069	14.82
PRODUCTION	PRODUCTION	OPR_WAGES_EMP_MASTER_PK		INDEX	3,267	7.98

SYS	SYSTEM	SNAP_LOADERTIME$	TABLE	2,182	5.33

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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	16,095	0.00	0		389	1
dc_constraints	700	39.29	0		700	1
dc_files	25,050	0.00	0		0	50
dc_global_oids	14,319,754	0.01	0		62	464
dc_histogram_data	82,027,805	0.08	0		48,086	14,807
dc_histogram_defs	55,722,116	0.22	0		37,286	14,059
dc_object_grants	126,860,140	0.02	0		0	11,547
dc_objects	148,121,718	0.07	0		105,215	25,848
dc_profiles	511,553	0.00	0		0	5
dc_rollback_segments	3,457,554	0.00	0		61	111
dc_segments	54,365,903	0.05	0		1,959	4,741
dc_sequences	39,153	0.18	0		39,153	18
dc_table_scns	2,064,717	0.02	0		30,624	70
dc_tablespaces	1,012,498,649	0.00	0		0	19
dc_users	1,279,787,692	0.00	0		31	1,282
global database name	809,481	0.00	0		0	2
kqlsubheap_object	119	2.52	0		0	1
outstanding_alerts	17,884	1.22	0		435	19
qmc_app_cache_entries	22	100.00	0		0	0
qmrc_cache_entries	70	50.00	0		0	0
qmtmrcin_cache_entries	154	8.44	0		0	1
qmtmrciq_cache_entries	2,151	11.34	0		0	88
qmtmrctn_cache_entries	807	6.07	0		0	1
qmtmrctq_cache_entries	1,408	46.80	0		0	1
rule_info	128	100.00	0		0	0
sch_lj_objs	282	19.86	0		0	14
sch_lj_oids	173,934	0.07	0		0	74
smo rowcache	17	100.00	0		0	0

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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	216,364	1.88	0		0	0
APP CONTEXT	290	2.76	72,632	0.01	0	0
BODY	2,461,379	0.06	202,422,065	0.00	249	1
CLUSTER	20,441	0.30	20,618	0.30	0	0
DBLINK	215,980	0.00	0		0	0
DIRECTORY	322	5.59	657	6.09	5	0
EDITION	174,393	0.00	342,953	0.00	0	0
HINTSET OBJECT	2,027	11.59	2,027	24.07	1	0
INDEX	32,701	12.39	29,545	27.23	333	0
JAVA DATA	242	42.56	210	49.05	0	0
JAVA RESOURCE	212	50.00	212	50.00	0	0
JAVA SOURCE	244	48.77	276	48.91	0	0
OBJECT ID	1,299	100.00	0		0	0
PIPE	80,700	0.15	111,771	0.10	0	0
QUEUE	257,162	0.01	6,256,315	-0.01	33	0
RULE	217	41.01	217	53.46	27	0
RULESET	519	25.24	232,509	0.08	0	0
SCHEMA	3,602,952	0.09	0		0	0
SECURITY CLASS	23,676	0.15	23,676	0.15	0	0
SQL AREA	15,497,965	18.92	354,952,917	3.48	1,553,769	1,138,104
SQL AREA BUILD	4,509,273	75.19	0		0	0
SQL AREA STATS	4,506,762	72.48	4,506,759	72.48	3	0
SUBSCRIPTION	3,540	1.81	3,540	1.81	0	0
SUMMARY	541,752	0.00	528,450	0.27	1,426	6,652
TABLE/PROCEDURE	53,759,372	0.19	586,134,852	0.03	93,815	214
TEMPORARY INDEX	1,849	92.81	1,849	100.00	133	0
TEMPORARY TABLE	4,750	28.34	4,750	100.00	3,404	0

TRIGGER	292,282	0.18	1,921,892	0.11	1,358	1
XDB ACL	3,745	0.35	3,745	0.35	0	0
XDB CONFIG	1,167	0.86	1,167	0.86	0	0
XML SCHEMA	5,934	0.57	10,643	0.32	2	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/IMM
KEEP buffer cache	0.00	0.00	0.00	0.00	0	STA/
PGA Target	27,392.00	27,392.00	27,392.00	27,392.00	0	STA/
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	STA/
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	1,733.47		2.04	2.43	56	56	850	850
Freeable	932.44	0.00	1.14	5.36	153		818	818
SQL	307.77	278.03	0.37	8.99	259	452	833	816
PL/SQL	85.51	25.44	0.10	0.41	10	10	848	848
E Other	1,811.93		2.02	1.90	33	75	899	899
Freeable	907.94	0.00	1.06	3.47	99		853	853
PL/SQL	119.83	32.81	0.13	0.79	18	33	897	897
SQL	55.81	20.33	0.06	0.47	10	490	881	860
JAVA	5.23	5.18	2.61	0.35	3	3	2	2

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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	142.23	138.07	-2.93
shared	KGLH0	3,251.80	3,189.92	-1.90
shared	KGLHD	420.23	422.81	0.61
shared	SQLA	4,971.88	4,712.84	-5.21
shared	free memory	3,221.08	3,533.19	9.69
shared	kglsim object batch	202.72	202.72	0.00
streams	free memory	253.30	253.24	-0.02
	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	32.08	0.69	0.00
QMON Coordinator	1206 15:00:34	10.39	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	
*SYS.KUPC$C_1_20150103131503(133673)	852	0.13	852	0.13	0	0.00	0.00
*SYS.KUPC$S_1_20150103131503(133676)	338	0.05	338	0.05	0	0.00	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	
*KUPC$A_1_131504024205000(2397)/SYS.KUPC$C_1_20150103131503	8	0.00	8	0.00	0	0.00	0.00
*KUPC$A_1_131506721644000(2402)/SYS.KUPC$C_1_20150103131503	248	0.04	248	0.04	0	0.00	0.00
*MCP(2401)/SYS.KUPC$C_1_20150103131503	596	0.09	596	0.09	0	0.00	0.00
*KUPC$A_1_131504024205000(2399)/SYS.KUPC$S_1_20150103131503	338	0.05	338	0.05	0	0.00	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.KUPC$C_1_20150103131503$2397	852	0.00	0	0.00	0.05	0.13	0.00	0.00	0.00	1
*SYS.KUPC$C_1_20150103131503$2401	852	0.00	0	0.01	0.04	0.13	0.00	0.00	0.00	1
*SYS.KUPC$C_1_20150103131503$2402	836	0.00	0	0.06	0.05	0.13	0.00	0.00	0.00	1
SYS.ALERT_QUE_R	435	0.00	0	0.01	0.01	0.00	0.00	0.00	0.00	0
*SYS.KUPC$S_1_20150103131503$2399	338	0.00	0	0.01	0.00	0.05	0.00	0.00	0.00	1

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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)	435	435	100.00	0.00	27.54	817.33	0.00	0.17
SYSMAN.MGMT_NOTIFY_Q(110503)	0	0			0.00	0.00		
SYSMAN.MGMT_TASK_Q(110173)	12,149	12,149	0.00	0.00	11.60	73.25	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	0.06	1.88
SYSMAN.MGMT_NOTIFY_Q(110503)	0.00	0.00		
SYSMAN.MGMT_TASK_Q(110173)	0.02	0.02	0.00	0.01

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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	435	435	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 %

	687,509	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	687,509	0.00	100.00	0	0	

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init.ora Parameters

- init.ora Parameters
- init.ora Multi-Valued 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	
resource_manager_plan		SCHEDULER[0x32DE]:DEFAULT_MAINTENANCE_PLAN
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