

Data Solutions from Bradmark



Bradmark Surveillance 5 Oracle Guide

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Contents

Chapter 1: Views.....	11
Global.....	12
Sessions.....	13
Current Executing Stmt.....	16
Locks.....	17
Blocked Sessions.....	18
Tablespace Usage.....	19
System Setting.....	20
 Chapter 2: Rules By Category.....	 23
SQL.....	24
ORARAC_SESS_BLOCKEDBY_SESSION.....	24
ORARAC_SESS_BLOCKED_SESSIONS.....	24
ORA_GLOB_BLOCKED_SESSIONS.....	25
ORA_GLOB_CURR_OPEN_CURSORS.....	26
ORA_GLOB_NEW_CURSORS.....	26
ORA_GLOB_SORT_DISK_PERCENT.....	27
ORA_GLOB_TABLE_SCANS_LONG.....	28
ORA_PARALLEL_MAX_PROCESS.....	28
ORA_PARALLEL_QUEUEING.....	29
ORA_SESS_BLOCKEDBY_SESSION.....	29
ORA_SESS_BLOCKED_SESSIONS.....	30
ORA_STMT_LONGRUNNING.....	31
Storage.....	31
ORA_ALERTLOG_SIZE.....	31
ORA_ARCHIVE_REDO_LOG_SIZE.....	32
ORA_DATAFILE_SIZE.....	32
ORA_FILEIO_IOS_PER_SECOND.....	33
ORA_GLOB_DISKIO_PER_SEC.....	34
ORA_RBS_WAIT_PERCENT.....	34
ORA_SBO_SPACE_BOUND_OBJECTS.....	35
ORA_SNAPSHOTLOG_LARGE.....	35
ORA_TSUSAGE_PERCENT_FULL.....	36
Other.....	36
ORARAC_SESS_DECEASED_SID.....	36
ORARAC_SESS_INACTIVE_SESSIONS.....	37
ORARAC_SESS_LOGICAL_IOS.....	38
ORARAC_SESS_LOGICAL_READS.....	38
ORARAC_SESS_LOGICAL_WRITES.....	39
ORARAC_SESS_MISS_PERCENT.....	40
ORARAC_SESS_NEW_SID.....	40
ORARAC_SESS_OSUSER.....	41
ORARAC_SESS_PHYSICAL_READS.....	42
ORARAC_SESS_PROGRAM.....	42
ORARAC_SESS_SESSION_USER.....	43
ORA_DBA_JOBS_BROKEN_JOBS.....	43
ORA_DBA_JOBS_LONGRUNNING.....	44
ORA_DBA_JOBS_UNSCHEDULED.....	45

ORA_GLOB_CACHE_MISS_PERCENT.....	45
ORA_GLOB_CURRENT_SESSIONS.....	46
ORA_GLOB_DBWR_CHECKPOINTS.....	46
ORA_GLOB_DDLLOCKS.....	47
ORA_GLOB_DMLLOCKS.....	48
ORA_GLOB_NEW_SESSIONS.....	48
ORA_GLOB_RECURSIVE_CALLS.....	49
ORA_GLOB_TRANS_PER_SEC.....	50
ORA_LAST_BACKUP_ACTIVE.....	50
ORA_LAST_BACKUP_DAYS.....	51
ORA_LATCH_MISS_PERCENT.....	51
ORA_LATCH_TIMEOUT_PERCENT.....	52
ORA_LOGFILE_ERROR.....	52
ORA_SESS_DECEASED_SID.....	53
ORA_SESS_INACTIVE_SESSIONS.....	54
ORA_SESS_LOGICAL_IOS.....	54
ORA_SESS_LOGICAL_READS.....	55
ORA_SESS_LOGICAL_WRITES.....	55
ORA_SESS_MISS_PERCENT.....	56
ORA_SESS_NEW_SID.....	57
ORA_SESS_OSUSER.....	57
ORA_SESS_PHYSICAL_READS.....	58
ORA_SESS_PROGRAM.....	59
ORA_SESS_SESSION_USER.....	59
ORA_SUSPENDED_SESSIONS.....	60
ORA_WAIT_WAITSTAT_COUNT.....	60

Chapter 3: Rules.....63

ORARAC_SESS_BLOCKEDBY_SESSION.....	65
ORARAC_SESS_BLOCKED_SESSIONS.....	65
ORARAC_SESS_DECEASED_SID.....	66
ORARAC_SESS_INACTIVE_SESSIONS.....	67
ORARAC_SESS_LOGICAL_IOS.....	67
ORARAC_SESS_LOGICAL_READS.....	68
ORARAC_SESS_LOGICAL_WRITES.....	69
ORARAC_SESS_MISS_PERCENT.....	69
ORARAC_SESS_NEW_SID.....	70
ORARAC_SESS_OSUSER.....	71
ORARAC_SESS_PHYSICAL_READS.....	71
ORARAC_SESS_PROGRAM.....	72
ORARAC_SESS_SESSION_USER.....	73
ORA_ALERTLOG_SIZE.....	73
ORA_ARCHIVE_REDO_LOG_SIZE.....	74
ORA_DATAFILE_SIZE.....	74
ORA_DBA_JOBS_BROKEN_JOBS.....	75
ORA_DBA_JOBS_LONGRUNNING.....	76
ORA_DBA_JOBS_UNSCHEDULED.....	76
ORA_FILEIO_IOS_PER_SECOND.....	77
ORA_GLOB_BLOCKED_SESSIONS.....	77
ORA_GLOB_CACHE_MISS_PERCENT.....	78
ORA_GLOB_CURRENT_SESSIONS.....	79
ORA_GLOB_CURR_OPEN_CURSORS.....	79
ORA_GLOB_DBWR_CHECKPOINTS.....	80
ORA_GLOB_DDLLOCKS.....	81
ORA_GLOB_DISKIO_PER_SEC.....	81

ORA_GLOB_DMLLOCKS.....	82
ORA_GLOB_NEW_CURSORS.....	83
ORA_GLOB_NEW_SESSIONS.....	84
ORA_GLOB_RECURSIVE_CALLS.....	84
ORA_GLOB_SORT_DISK_PERCENT.....	85
ORA_GLOB_TABLE_SCANS_LONG.....	86
ORA_GLOB_TRANS_PER_SEC.....	86
ORA_LAST_BACKUP_ACTIVE.....	87
ORA_LAST_BACKUP_DAYS.....	88
ORA_LATCH_MISS_PERCENT.....	88
ORA_LATCH_TIMEOUT_PERCENT.....	89
ORA_LOGFILE_ERROR.....	89
ORA_PARALLEL_MAX_PROCESS.....	90
ORA_PARALLEL_QUEUEING.....	90
ORA_RBS_WAIT_PERCENT.....	91
ORA_SBO_SPACE_BOUND_OBJECTS.....	91
ORA_SESS_BLOCKEDBY_SESSION.....	92
ORA_SESS_BLOCKED_SESSIONS.....	93
ORA_SESS_DECEASED_SID.....	93
ORA_SESS_INACTIVE_SESSIONS.....	94
ORA_SESS_LOGICAL_IOS.....	95
ORA_SESS_LOGICAL_READS.....	95
ORA_SESS_LOGICAL_WRITES.....	96
ORA_SESS_MISS_PERCENT.....	97
ORA_SESS_NEW_SID.....	97
ORA_SESS_OSUSER.....	98
ORA_SESS_PHYSICAL_READS.....	99
ORA_SESS_PROGRAM.....	99
ORA_SESS_SESSION_USER.....	100
ORA_SNAPSHOTLOG_LARGE.....	101
ORA_STMT_LONGRUNNING.....	101
ORA_SUSPENDED_SESSIONS.....	102
ORA_TSUSAGE_PERCENT_FULL.....	102
ORA_WAIT_WAITSTAT_COUNT.....	103

Chapter 4: Stores By Category.....105

SQL.....	106
BLOCKTREE.....	106
CURRENTSQLPLAN.....	106
CURRENTSQLTEXT.....	107
CURRENTSTMT.....	107
PX_SUMMARY.....	108
RACBLOCKTREE.....	108
RACSESSION_LONGOPS.....	109
RECENTSQLTEXT_CASK.....	109
RECENTSTMT_CASK.....	109
RESUMABLE.....	110
SESSION_LONGOPS.....	110
SHSQL.....	111
SHSQL_DUPS.....	111
Storage.....	112
DBSIZE.....	112
FILEIO.....	112
HEALTH_TOP5IO.....	113
ROLLSTAT.....	113

SBO.....	114
SNAPSHOTLOG.....	114
SPACE_USAGE.....	115
TSDATAFILES.....	115
TSDETAIL.....	116
TSUSAGE.....	116
Other.....	116
ACCESS.....	117
AQ.....	117
BACKUP_CORRUPTION.....	117
CIRCUITS.....	118
DBA_JOBS.....	118
DBOCACHE.....	119
DCACHE.....	119
DISPATCHER.....	120
GLOBALSTATS.....	120
HEALTH_ACTIVITY.....	121
HEALTH_CACHEMISSION.....	122
HEALTH_CURWAIT.....	122
HEALTH_INSTANCE.....	122
HEALTH_MEMORY.....	123
HEALTH_SESSIONS.....	123
HEALTH_TOP5CPU.....	124
LAST_BACKUP.....	124
LATCH.....	125
LIBRARY_CACHE.....	125
LICENSE.....	126
LOCKS.....	126
LOGFILE.....	127
NETWORKS.....	127
PARAMETER.....	127
RACLOCKS.....	128
RACSESSIONS.....	128
REPLICATION_ADMIN_ERRORS.....	129
REPLICATION_DBLINKS.....	130
REPLICATION_ERRORS.....	130
REPLICATION_GROUPS.....	131
REPLICATION_ROWCOUNTS.....	131
REPLICATION_STATS.....	132
REPLICATION_VALRDATA.....	132
SESSIONS.....	132
SGASTAT.....	133
SHARED_SERVER.....	134
SYSEVENT.....	134
SYSSTAT.....	135
TRANSACTION_TIME.....	135
WAITS.....	136

Chapter 5: Stores.....137

ACCESS.....	139
AQ.....	139
BACKUP_CORRUPTION.....	139
BLOCKTREE.....	140
CIRCUITS.....	140
CURRENTSQLPLAN.....	141

CURRENTSQLTEXT.....	141
CURRENTSTMT.....	142
DBA_JOBS.....	143
DBOCACHE.....	143
DBSIZE.....	144
DCACHE.....	144
DISPATCHER.....	145
FILEIO.....	145
GLOBALSTATS.....	146
HEALTH_ACTIVITY.....	147
HEALTH_CACHEMISSPCT.....	147
HEALTH_CURWAIT.....	148
HEALTH_INSTANCE.....	148
HEALTH_MEMORY.....	148
HEALTH_SESSIONS.....	149
HEALTH_TOP5CPU.....	149
HEALTH_TOP5IO.....	150
LAST_BACKUP.....	150
LATCH.....	151
LIBRARY_CACHE.....	151
LICENSE.....	152
LOCKS.....	152
LOGFILE.....	153
NETWORKS.....	153
PARAMETER.....	154
PX_SUMMARY.....	154
RACBLOCKTREE.....	155
RACLOCKS.....	155
RACSESSIONS.....	156
RACSESSION_LONGOPS.....	157
RECENTSQLTEXT_CASK.....	157
RECENTSTMT_CASK.....	158
REPLICATION_ADMIN_ERRORS.....	158
REPLICATION_DBLINKS.....	159
REPLICATION_ERRORS.....	159
REPLICATION_GROUPS.....	159
REPLICATION_ROWCOUNTS.....	160
REPLICATION_STATS.....	160
REPLICATION_VALRDATA.....	161
RESUMABLE.....	161
ROLLSTAT.....	162
SBO.....	162
SESSIONS.....	163
SESSION_LONGOPS.....	164
SGASTAT.....	164
SHARED_SERVER.....	165
SHSQL.....	165
SHSQL_DUPS.....	166
SNAPSHOTLOG.....	166
SPACE_USAGE.....	167
SYSEVENT.....	167
SYSSTAT.....	168
TRANSACTION_TIME.....	168
TSDATAFILES.....	168
TSDETAIL.....	169
TSUSAGE.....	169

WAITS.....	170
------------	-----

Chapter 6: Collections By Category..... 171

SQL.....	172
BLOCKTREE.....	172
CURRENTSTMT.....	172
CURRENTSQLPLAN.....	173
CURRENTSQLTEXT.....	175
Storage.....	175
TSUSAGE.....	176
Other.....	177
GLOBALSTATS.....	177
LOCKS.....	178
PARAMETER.....	179
SESSIONS.....	180

Chapter 7: Collections..... 185

BLOCKTREE.....	186
CURRENTSTMT.....	186
CURRENTSQLPLAN.....	187
CURRENTSQLTEXT.....	189
GLOBALSTATS.....	190
LOCKS.....	191
PARAMETER.....	192
SESSIONS.....	193
TSUSAGE.....	196

Chapter 8: Central Repository Schema.....199

Chapter 1

Views

Topics:

- [Global](#)
 - [Sessions](#)
 - [Current Executing Stmts](#)
 - [Locks](#)
 - [Blocked Sessions](#)
 - [Tablespace Usage](#)
 - [System Setting](#)
-

Global

Global statistics

Columns

Name	Description
(First Column)	Metric name
Current	Current metric value, based on metric type
Average	Average of current metric value, since collection started
High	Maximum current metric value, since collection started
Total	Total of current metric values, since collection started, if applicable

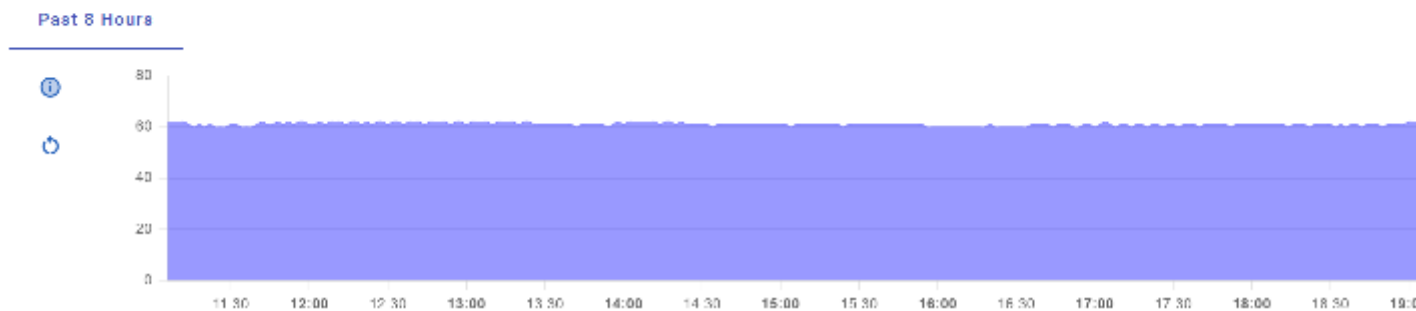
Entity Requirements

Attributes: (no RAC)

Minimum database version: 8.1

Sample

	Current	Average	High	Total
Current Sessions	61	61.288	66	
New Sessions	0	0.305	6	72
Blocked Sessions	0	0	1	
Curr Open Cursors	21	20.993	50	
New Cursors	102	1,682.914	401,212	401,102
Transactions Per Sec	0	0.16	61.043	



Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[ORA_GLOB_BLOCKED_SESSIONS](#) on page 25

Blocked Session count exceeds value rule

[ORA_GLOB_CACHE_MISS_PERCENT](#) on page 45

Cache Miss percent exceeds value rule

[ORA_GLOB_CURRENT_SESSIONS](#) on page 46

Current Session count exceeds value rule

[ORA_GLOB_CURR_OPEN_CURSORS](#) on page 26

Current Open Cursors exceeds value rule

[ORA_GLOB_DBWR_CHECKPOINTS](#) on page 46

DBWR Checkpoints exceeds value rule

[ORA_GLOB_DDLLOCKS](#) on page 47

Current DDL Locks exceeds value rule

[ORA_GLOB_DISKIO_PER_SEC](#) on page 34

Disk IO per second exceeds value rule

[ORA_GLOB_DMLLOCKS](#) on page 48

Current DML Locks exceeds value rule

[ORA_GLOB_NEW_CURSORS](#) on page 26

New Cursors exceeds value rule

[ORA_GLOB_NEW_SESSIONS](#) on page 48

New Session count exceeds value rule

[ORA_GLOB_RECURSIVE_CALLS](#) on page 49

Recursive Calls exceeds value rule

[ORA_GLOB_SORT_DISK_PERCENT](#) on page 27

Sort Disk % exceeds value rule

[ORA_GLOB_TABLE_SCANS_LONG](#) on page 28

Table Scans Long exceeds value rule

[ORA_GLOB_TRANS_PER_SEC](#) on page 50

Transactions per second exceeds value rule

Sessions

Sessions

Columns

Name	Description
SID	Session ID
Serial#	Session serial #
User	Login name
Status	Status (ACTIVE, CACHED, INACTIVE, KILLED, SNIPED)
Last Command	General command type name; see view AUDIT_ACTIONS for possible values
Logical I/O	Delta number of logical reads + Delta number of physical writes
Program	Application name
CPU % (One CPU)	CPU % Used (1 CPU), in interval

Name	Description
Cache Miss %	Data cache miss %, or how often logical reads required physical reads
Blk Cnt	Approximate number of sessions being blocked by this session
Blked By	Session ID of blocker session, if applicable
Blked By Inst Name	Instance name of blocker session, if applicable
Module	Application module name
Client Info	Application client info
Action	Application action
Terminal	Client host name
Server	Server type (DEDICATED, NONE, PSEUDO, SHARED); the usual value is DEDICATED
PID	Oracle process ID; not related to OS process ID
SPID	OS Process ID (PID) for session; not unique if threaded_execution = TRUE (not related to MTS / SHARED server type)
Server OS User	OS process user name for session
Client OS User	Client OS user name
Logon Time	Login time
Event	Current wait event, if applicable
Wait Time	if waiting: duration of wait time; if not waiting: duration of time since session switched between ACTIVE and INACTIVE states (either way)
Memory KBytes	Memory usage, in kilobytes $[(session\ pga\ memory + session\ uga\ memory) / 1024]$
Since Last Call	Duration of time since session switched between ACTIVE and INACTIVE states (either way)
SQL ID	SQL ID
Child #	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions

SQL Plan - Columns

Name	Description
ID	ID # of the SQL plan step
Parent	Parent ID # of the SQL plan step
Query Plan	Text of the SQL plan step
% Time	% of total elapsed time, in last execution; use this to find bottlenecks in the query plan
Output Rows	Number of output rows for the SQL plan step, since instance started
Est Bytes	Internal estimate of the output size (bytes), of the SQL plan step
Disk Reads	Number of physical disk reads, in the last execution

Name	Description
Disk Writes	Number of physical disk writes, in the last execution
Est Card	Internal cardinality (number of output rows) estimate of the SQL plan step
Est Cost	Internal cost estimate of the SQL plan step
Access Predicates	Access predicates
Filter Predicates	Filter predicates

Entity Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[CURRENTSQLPLAN](#) on page 173

SQL plans for current executing statements

[CURRENTSQLTEXT](#) on page 175

SQL text of current executing statements

[SESSIONS](#) on page 180

Sessions

[CURRENTSQLPLAN](#) on page 106

CURRENTSQLPLAN store

[CURRENTSQLTEXT](#) on page 107

CURRENTSQLTEXT store

[SESSIONS](#) on page 132

SESSIONS store

[ORA_SESS_BLOCKEDBY_SESSION](#) on page 29

Session Blocked by another Session rule

[ORA_SESS_BLOCKED_SESSIONS](#) on page 30

Blocks by a Session exceed value rule

[ORA_SESS_DECEASED_SID](#) on page 53

Deceased SIDs rule

[ORA_SESS_INACTIVE_SESSIONS](#) on page 54

Session Inactive for HITS of WINDOW times rule

[ORA_SESS_LOGICAL_IOS](#) on page 54

Session Logical IOs exceeded value rule

[ORA_SESS_LOGICAL_READS](#) on page 55

Session Logical Reads exceeds value rule

[ORA_SESS_LOGICAL_WRITES](#) on page 55

Session Logical Writes exceeds value rule

[ORA_SESS_MISS_PERCENT](#) on page 56

Session Miss percent exceeded value rule

[ORA_SESS_NEW_SID](#) on page 57

New Sids rule

[ORA_SESS_OSUSER](#) on page 57

Session OSUSER Like "value" rule

[ORA_SESS_PHYSICAL_READS](#) on page 58

Session physical reads exceeded value rule

[ORA_SESS_PROGRAM](#) on page 59

Session Program Like "value" rule

[ORA_SESS_SESSION_USER](#) on page 59

Session User Like "value" rule

Current Executing Stmt

Current executing statements

Columns

Name	Description
Session ID	Session ID
Serial #	Session serial #
Elapsed Time	Elapsed time, in seconds
Start Time	Start time of statement
Login	User name
SQL Text	SQL text preview
SQL ID	SQL ID
Child #	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions

SQL Plan - Columns

Name	Description
ID	ID # of the SQL plan step
Parent	Parent ID # of the SQL plan step
Query Plan	Text of the SQL plan step
% Time	% of total elapsed time, in last execution; use this to find bottlenecks in the query plan
Output Rows	Number of output rows for the SQL plan step, since instance started
Est Bytes	Internal estimate of the output size (bytes), of the SQL plan step
Disk Reads	Number of physical disk reads, in the last execution
Disk Writes	Number of physical disk writes, in the last execution
Est Card	Internal cardinality (number of output rows) estimate of the SQL plan step
Est Cost	Internal cost estimate of the SQL plan step
Access Predicates	Access predicates
Filter Predicates	Filter predicates

Entity Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[CURRENTSTMT](#) on page 172

Current executing statements

[CURRENTSQLPLAN](#) on page 173

SQL plans for current executing statements

[CURRENTSQLTEXT](#) on page 175

SQL text of current executing statements

[CURRENTSTMT](#) on page 107

CURRENTSTMT store

[CURRENTSQLPLAN](#) on page 106

CURRENTSQLPLAN store

[CURRENTSQLTEXT](#) on page 107

CURRENTSQLTEXT store

[ORA_STMT_LONGRUNNING](#) on page 31

Statement running for time > value (seconds) rule

Locks

Locks

Columns

Name	Description
Owner	Owner name of object, if applicable
Object	Object name, if applicable
SID	Session ID
Session User	Login name
Type	Lock type. Only the following types are shown: RW Materialized View Flags TM DML enqueue (table lock) TX Transaction enqueue (row lock) UL User-defined enqueue
Lock Mode	Lock mode being held: Exclusive (X) NULL

Name	Description
	Row Exclusive (SX) Row Share (SS) Share (S) Share Row (SSX)
Requested	Lock mode being requested: Exclusive (X) NULL Row Exclusive (SX) Row Share (SS) Share (S) Share Row (SSX)
ID1	Lock ID #1 (depends on type)
ID2	Lock ID #2 (depends on type)

Entity Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[LOCKS](#) on page 178

Locks

[LOCKS](#) on page 126

LOCKS store

Blocked Sessions

Blocktrees of sessions, including blockers and waiters

Comments

When a session must wait to acquire a lock, it is a *waiter*. The other session that already has the lock (and is causing the waiter to wait) is a *blocker*.

This collection contains rows for both the blocker sessions and the waiter sessions in the database. If the row is a blocker session, then BLKBY = 0. If the row is a waiter session, then the BLKBY column has information about its immediate blocker.

Waiters being blocked by a blocker can themselves also block other waiters, potentially forming a *blocktree* involving many sessions. Thus, a row can be a waiter and a blocker, in some cases (and can involve different locks).

Columns

Name	Description
Session ID	Session ID
Serial #	Session serial #
Blked By	Blocker session ID (SID); 0 = the row is a blocker session

Name	Description
Block Count	Number of sessions being blocked, if the row is a blocker session
User	Login name

Entity Requirements

Attributes: None

Minimum database version: 8.1

Sample

Session ID	Serial #	Blked By	User	Block Count	SQL ID
49	54490	292	BMSUPPORT	0	f3rcahr77my5k
54	23891	292	BMSUPPORT	0	f3rcahr77my5k
269	27269	275	BMSUPPORT	0	85pbmudr80wda
275	33256	0	BMSUPPORT	2	96dujdwnm4c9s
292	42064	275	BMSUPPORT	2	85pbmudr80wda

^ SID: 292 SQL Text

 update locked_tah set a=a



Related reference

[BLOCKTREE](#) on page 172

Blocked sessions

[BLOCKTREE](#) on page 106

BLOCKTREE store

Tablespace Usage

Tablespace usage

Columns

Name	Description
Name	Tablespace name
Status	Tablespace status (ONLINE, OFFLINE, READ ONLY)
Contents	Tablespace contents (UNDO, PERMANENT, TEMPORARY)
Log	Default logging attribute for objects in the tablespace
Extent Mgmt	Extent management type (DICTIONARY, LOCAL)
% Utilized	% of total allocated size that is used

Name	Description
% Utilized of Autoextend	% of total autoextend size that is used
AutoExt	Whether the tablespace files are autoextensible
Total Blocks	Total allocated size of the tablespace, in blocks
Total MBytes	Total allocated size of the tablespace, in megabytes
Free Blocks	Unused space, in blocks
Free MBytes	Unused space, in megabytes
Free Segs	Number of free space segments (which are each continuous)
Max Free Seg Blocks	Largest continuous free space segment, in blocks
Max Free Seg MBytes	Largest continuous free space segment, in megabytes

Entity Requirements

Attributes: None

Minimum database version: 8.1

Sample

Name	Status	Contents	Log	Extent Mgmt	% Utilized ↓	% Utilized of Autoextend	AutoExt	Total Blocks	Total MBytes
SYSAUX	ONLINE	PERM	Y...	LOCAL			YES	250,042	1,953.453
SYSTEM	ONLINE	PERM	Y...	LOCAL			YES	250,042	1,953.453
TEMP	ONLINE	TEMP	No	LOCAL			YES	250,047	1,953.492
USERS	ONLINE	PERM	Y...	LOCAL			YES	250,042	1,953.453
UNDOTBS1	ONLINE		Y...	LOCAL			YES	4,194,302	32,767.984

Related reference

[TSUSAGE](#) on page 176

Tablespace usage

[TSUSAGE](#) on page 116

TSUSAGE store

[ORA_TSUSAGE_PERCENT_FULL](#) on page 36

Tablespace percent usage exceeds value rule

System Setting

Oracle settings, or parameters

Changed Settings - Columns

Name	Description
Name	Parameter name
Value	Parameter value

All Settings - Columns

Name	Description
Name	Parameter name
Value	Parameter value
Default	Whether the parameter value is the default value

Entity Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[PARAMETER](#) on page 179

Oracle settings, or parameters

[PARAMETER](#) on page 127

PARAMETER store

Chapter

2

Rules By Category

Topics:

- [SQL](#)
- [Storage](#)
- [Other](#)

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SQL

ORARAC_SESS_BLOCKEDBY_SESSION

RACSession Blocked by another Session rule

Alert Message

RACSession @INSTANCE_NAME@/@SID@/@SESSION_USER@ Blocked By SID @BLKBY_INST@/@BLKBY@.

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_BLOCKED_SESSIONS

Blocks by a RACSession exceed value rule

Alert Message

Blocks by a RACSession exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORA_GLOB_BLOCKED_SESSIONS**

Blocked Session count exceeds value rule

Alert Message

Blocked Sessions exceeded @VALUE@. Curr = @"Blocked Sessions".Current@. Avg = @"Blocked Sessions".Avg@. Peak = @"Blocked Sessions".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_CURR_OPEN_CURSORS

Current Open Cursors exceeds value rule

Alert Message

Current Open Cursors exceeded @VALUE@. Curr = @"Curr Open Cursors".Current@. Avg = @"Curr Open Cursors".Avg@. Peak = @"Curr Open Cursors".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_NEW_CURSORS

New Cursors exceeds value rule

Alert Message

New Cursors exceeded @VALUE@. Curr = @"New Cursors".Current@. Avg = @"New Cursors".Avg@. Peak = @"New Cursors".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds

Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_SORT_DISK_PERCENT

Sort Disk % exceeds value rule

Alert Message

Sort Disk % exceeded @VALUE@. Curr = @"Sort Disk %".Current@. Avg = @"Sort Disk %".Avg@. Peak = @"Sort Disk %".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_TABLE_SCANS_LONG

Table Scans Long exceeds value rule

Alert Message

Table Scans Long exceeded @VALUE@. Curr = @"Table Scans Long".Current@. Avg = @"Table Scans Long".Avg@. Peak = @"Table Scans Long".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_PARALLEL_MAX_PROCESS

Parallel exceeds process count and percentage thresholds rule

Alert Message

There are @INUSE_COUNT@ inuse parallel processes; @SERVERS_INUSE_PCT@% of maximum parallel servers

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	60 seconds
Occurrence Window	5 / 5
Enabled	No
Attributes	None

Source Collection

PX_SUMMARY

Related reference[PX_SUMMARY](#) on page 108

PX_SUMMARY store

Related information[#unique_65](#)**ORA_PARALLEL_QUEUING**

Queuing is about to occur on parallel queries rule

Alert Message

A threshold of inuse_count out of parallel_servers_target has reached to @TARGET_INUSE_PCT@%

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	60 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

PX_SUMMARY

Related reference[PX_SUMMARY](#) on page 108

PX_SUMMARY store

Related information[#unique_65](#)**ORA_SESS_BLOCKEDBY_SESSION**

Session Blocked by another Session rule

Alert Message

Session @SID@/@SESSION_USER@ Blocked By SID @BLKBY@.

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_BLOCKED_SESSIONS

Blocks by a Session exceed value rule

Alert Message

Blocks by a Session exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_STMT_LONGRUNNING

Statement running for time > value (seconds) rule

Alert Message

Statement (sid=@sid@, user=@username@) has been running for @elapsed_time_s@ seconds (start=@START_TIME@).

Detail View

[Current Executing Stmts](#) on page 16

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	30 seconds
Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

CURRENTSTMT

Related reference

[CURRENTSTMT](#) on page 172

Current executing statements

[CURRENTSTMT](#) on page 107

CURRENTSTMT store

[Current Executing Stmts](#) on page 16

Current executing statements

Storage

ORA_ALERTLOG_SIZE

Alert Log size (KBytes) exceeds value rule

Alert Message

The Oracle Alert Log size exceeded @VALUE@ kilobytes. Curr = @"Oracle Alert Log Size".KBytes@. Avg = @"Oracle Alert Log Size".KBytes_Avg@. Peak = @"Oracle Alert Log Size".KBytes_High@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds

Occurrence Window	1 / 1
Enabled	No
Attributes	LOCAL

Source Collection

SPACE_USAGE

Related reference[SPACE_USAGE](#) on page 115

SPACE_USAGE store

Related information[#unique_70](#)**ORA_ARCHIVE_REDO_LOG_SIZE**

Archive Redo Log size (KBytes) exceeds value rule

Alert Message

The Archive Redo Log size exceeded @VALUE@ kilobytes. Curr = @"Archive Redo Log Size".KBytes@. Avg = @"Archive Redo Log Size".KBytes_Avg@. Peak = @"Archive Redo Log Size".KBytes_High@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	LOCAL

Source Collection

SPACE_USAGE

Related reference[SPACE_USAGE](#) on page 115

SPACE_USAGE store

Related information[#unique_70](#)**ORA_DATAFILE_SIZE**

Datafile sizeMB exceeds value rule

Alert Message

Tbsp @name@: Datafile '@file_name@' @SIZE_MB@Mb exceeds @VALUEMB@Mb

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

TSDATAFILES

Related reference[TSDATAFILES](#) on page 115

TSDATAFILES store

Related information[#unique_74](#)**ORA_FILEIO_IOS_PER_SECOND**

File IOs per second exceeds value rule

Alert Message

File IOs per second @io_rate@ exceeded @VALUE@ for @FILE#@/@NAME@

Detail View[#unique_77](#)**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

FILEIO

Related reference[FILEIO](#) on page 112

FILEIO store

Related information[#unique_78](#)[#unique_77](#)

ORA_GLOB_DISKIO_PER_SEC

Disk IO per second exceeds value rule

Alert Message

Disk IO per second exceeded @VALUE@. Curr = @"Disk IO Per Sec".Current@. Avg = @"Disk IO Per Sec".Avg@. Peak = @"Disk IO Per Sec".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_RBS_WAIT_PERCENT

Rollback Segment Wait % exceeds value rule

Alert Message

Rollback Segment Wait percent @wait_pct@ exceeded @VALUE@ for @NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

ROLLSTAT

Related reference[ROLLSTAT](#) on page 113

ROLLSTAT store

Related information[#unique_81](#)**ORA_SBO_SPACE_BOUND_OBJECTS**

Space Bound Objects rule

Alert Message

@OWNER@.@OBJECT@ on @TABLESPACE@ is space bound! Reason: @REASON@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

SBO

Related reference[SBO](#) on page 114

SBO store

Related information[#unique_84](#)**ORA_SNAPSHOTLOG_LARGE**

Snapshot log exceeds size rule

Alert Message

Snapshot log @LOG_OWNER@.@LOG_TABLE@ of @SIZEMB@ Mb exceeds @SIZE@ Mb

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes

Attributes	None
------------	------

Source Collection

SNAPSHOTLOG

Related reference[SNAPSHOTLOG](#) on page 114

SNAPSHOTLOG store

Related information[#unique_87](#)**ORA_TSUSAGE_PERCENT_FULL**

Tablespace percent usage exceeds value rule

Alert Message

Tablespace @name@ is @pct_used@% full which exceeds the @VALUE@% threshold

Detail View[Tablespace Usage](#) on page 19**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

TSUSAGE

Related reference[TSUSAGE](#) on page 176

Tablespace usage

[TSUSAGE](#) on page 116

TSUSAGE store

[Tablespace Usage](#) on page 19

Tablespace usage

Other

ORARAC_SESS_DECEASED_SID

Deceased RAC SIDs rule

Alert Message

Logoff for Session @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_INACTIVE_SESSIONS

RACSession Inactive for HITS of WINDOW times rule

Alert Message

Session Inactive @OCCURRENCE_HITS@ OF @OCCURRENCE_WINDOW@ times for
@INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	2 / 2
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_LOGICAL_IOS

RACSession Logical IOs exceeded value rule

Alert Message

Session Logical IOs @logio_delta@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_LOGICAL_READS

RACSession Logical Reads exceeds value rule

Alert Message

Logical Reads @logrds_delta@ exceeds @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORARAC_SESS_LOGICAL_WRITES**

RACSession Logical Writes exceeds value rule

Alert Message

Logical Writes @logwrts_delta@ exceeds @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/
@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128
 RACSESSIONS store

Related information

[#unique_61](#)
[#unique_60](#)

ORARAC_SESS_MISS_PERCENT

RACSession Miss percent exceeded value rule

Alert Message

Session Miss percent @Miss_Pct@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/
 @SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128
 RACSESSIONS store

Related information

[#unique_61](#)
[#unique_60](#)

ORARAC_SESS_NEW_SID

New RAC Sids rule

Alert Message

Login for Session @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORARAC_SESS_OSUSER**

RACSession OSUSER Like "value" rule

Alert Message

OSUSER "@OSUSER@" like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/
@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORARAC_SESS_PHYSICAL_READS**

RACSession physical reads exceeded value rule

Alert Message

Session physical reads @phyrds_delta@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/
 @SESSION_USER@/@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORARAC_SESS_PROGRAM**

RACSession Program Like "value" rule

Alert Message

Program like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	10
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORARAC_SESS_SESSION_USER**

RACSession User Like "value" rule

Alert Message

Session User like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)**ORA_DBA_JOBS_BROKEN_JOBS**

A job in the Oracle job queue is broken rule

Alert Message

Job @JOB@ is broken. Failures = @FAILURES@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

DBA_JOBS

Related reference

[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information

[#unique_102](#)

ORA_DBA_JOBS_LONGRUNNING

Job running more than x Minutes rule

Alert Message

Job @JOB@ is running more than @RUN_MINUTES@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

DBA_JOBS

Related reference

[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information

[#unique_102](#)

ORA_DBA_JOBS_UNSCHEDULED

Unscheduled Jobs rule

Alert Message

Job @JOB@ was not rescheduled after running.

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

DBA_JOBS

Related reference

[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information

[#unique_102](#)

ORA_GLOB_CACHE_MISS_PERCENT

Cache Miss percent exceeds value rule

Alert Message

Cache Miss percent exceeded @VALUE@. Curr = @"Cache Miss %".Current@. Avg = @"Cache Miss %".Avg@.
Peak = @"Cache Miss %".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_CURRENT_SESSIONS

Current Session count exceeds value rule

Alert Message

Current Sessions exceeded @VALUE@. Curr = @"Current Sessions".Current@. Avg = @"Current Sessions".Avg@.
 Peak = @"Current Sessions".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DBWR_CHECKPOINTS

DBWR Checkpoints exceeds value rule

Alert Message

DBWR Checkpoints exceeded @VALUE@. Curr = @"DBWR Checkpoints".Current@. Avg = @"DBWR Checkpoints".Avg@. Peak = @"DBWR Checkpoints".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	STD
Refresh	60 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DDLLOCKS

Current DDL Locks exceeds value rule

Alert Message

DDL Locks exceeded @VALUE@. Avg = @"DDL Locks".Avg@. Peak = @"DDL Locks".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177
Global statistics

[GLOBALSTATS](#) on page 120
GLOBALSTATS store

[Global](#) on page 12
Global statistics

ORA_GLOB_DMLLOCKS

Current DML Locks exceeds value rule

Alert Message

DML Locks exceeded @VALUE@. Avg = @"DML Locks".Avg@. Peak = @"DML Locks".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177
Global statistics

[GLOBALSTATS](#) on page 120
GLOBALSTATS store

[Global](#) on page 12
Global statistics

ORA_GLOB_NEW_SESSIONS

New Session count exceeds value rule

Alert Message

New Sessions exceeded @VALUE@. Curr = @"New Sessions".Current@. Avg = @"New Sessions".Avg@. Peak = @"New Sessions".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_RECURSIVE_CALLS

Recursive Calls exceeds value rule

Alert Message

Recursive Calls exceeded @VALUE@. Curr = @"Recursive Calls".Current@. Avg = @"Recursive Calls".Avg@.
 Peak = @"Recursive Calls".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_TRANS_PER_SEC

Transactions per second exceeds value rule

Alert Message

Transactions per second exceeded @VALUE@. Curr = @"Transactions Per Sec".Current@. Avg = @"Transactions Per Sec".Avg@. Peak = @"Transactions Per Sec".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_LAST_BACKUP_ACTIVE

Online Backup Still Active rule

Alert Message

Backup of database file @NAME@ is still running.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2

Enabled	Yes
Attributes	None

Source Collection

LAST_BACKUP

Related reference[LAST_BACKUP](#) on page 124

LAST_BACKUP store

Related information[#unique_107](#)**ORA_LAST_BACKUP_DAYS**

Last Backup Time rule

Alert Message

Backup of database file @NAME@ is @DAYS_SINCE_BACKUP@ old exceeds @VALUE@ days.

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

LAST_BACKUP

Related reference[LAST_BACKUP](#) on page 124

LAST_BACKUP store

Related information[#unique_107](#)**ORA_LATCH_MISS_PERCENT**

Latch Miss % exceeds value rule

Alert Message

Latch Miss percent @miss_pct@ exceeded @VALUE@ for @LATCH#@/@NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

LATCH

Related reference[LATCH](#) on page 125

LATCH store

Related information[#unique_111](#)**ORA_LATCH_TIMEOUT_PERCENT**

Latch Timeout % exceeds value rule

Alert Message

Latch Timeout percent @timeout_pct@ exceeded @VALUE@ for @LATCH#@/@NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

LATCH

Related reference[LATCH](#) on page 125

LATCH store

Related information[#unique_111](#)**ORA_LOGFILE_ERROR**

New ORACLE Log Error rule

Alert Message

@APPNAME@/@ERRORCODE@: @ERRORTXT@

Default Rule Properties

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	LOCAL

Source Collection

LOGFILE

Related reference[LOGFILE](#) on page 127

LOGFILE store

Related information[#unique_115](#)**ORA_SESS_DECEASED_SID**

Deceased SIDs rule

Alert Message

Logoff for Session @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_INACTIVE_SESSIONS

Session Inactive for HITS of WINDOW times rule

Alert Message

Session Inactive @OCCURRENCE_HITS@ OF @OCCURRENCE_WINDOW@ times for @SID@/
@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	2 / 2
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_IOS

Session Logical IOs exceeded value rule

Alert Message

Session Logical IOs @logio_delta@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds

Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_READS

Session Logical Reads exceeds value rule

Alert Message

Logical Reads @logrds_delta@ exceeds @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_WRITES

Session Logical Writes exceeds value rule

Alert Message

Logical Writes @logwrts_delta@ exceeds @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_MISS_PERCENT

Session Miss percent exceeded value rule

Alert Message

Session Miss percent @Miss_Pct@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_NEW_SID

New Sids rule

Alert Message

Login for Session @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_OSUSER

Session OSUSER Like "value" rule

Alert Message

OSUSER "@OSUSER@" like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_PHYSICAL_READS

Session physical reads exceeded value rule

Alert Message

Session physical reads @phyrds_delta@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_PROGRAM

Session Program Like "value" rule

Alert Message

Program like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_SESSION_USER

Session User Like "value" rule

Alert Message

Session User like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SUSPENDED_SESSIONS

Suspended Sessions rule

Alert Message

Session (@SID@) @NAME@ is SUSPENDED (Inst @INSTANCE_ID@)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

RESUMABLE

Related reference[RESUMABLE](#) on page 110

RESUMABLE store

Related information[#unique_118](#)**ORA_WAIT_WAITSTAT_COUNT**

Waitstat Count exceeds value rule

Alert Message

Waistat Count @count_delta@ exceeded @VALUE@ for @CLASS@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

WAITS

Related reference

[WAITS](#) on page 136

WAITS store

Related information

[#unique_121](#)

Chapter

3

Rules

Topics:

- ORARAC_SESS_BLOCKEDBY_SESSION
- ORARAC_SESS_BLOCKED_SESSIONS
- ORARAC_SESS_DECEASED_SID
- ORARAC_SESS_INACTIVE_SESSIONS
- ORARAC_SESS_LOGICAL_IOS
- ORARAC_SESS_LOGICAL_READS
- ORARAC_SESS_LOGICAL_WRITES
- ORARAC_SESS_MISS_PERCENT
- ORARAC_SESS_NEW_SID
- ORARAC_SESS_OSUSER
- ORARAC_SESS_PHYSICAL_READS
- ORARAC_SESS_PROGRAM
- ORARAC_SESS_SESSION_USER
- ORA_ALERTLOG_SIZE
- ORA_ARCHIVE_REDO_LOG_SIZE
- ORA_DATAFILE_SIZE
- ORA_DBA_JOBS_BROKEN_JOBS
- ORA_DBA_JOBS_LONGRUNNING
- ORA_DBA_JOBS_UNSCHEDULED
- ORA_FILEIO_IOS_PER_SECOND
- ORA_GLOB_BLOCKED_SESSIONS
- ORA_GLOB_CACHE_MISS_PERCENT
- ORA_GLOB_CURRENT_SESSIONS
- ORA_GLOB_CURR_OPEN_CURSORS
- ORA_GLOB_DBWR_CHECKPOINTS
- ORA_GLOB_DDLLOCKS
- ORA_GLOB_DISKIO_PER_SEC
- ORA_GLOB_DMLLOCKS
- ORA_GLOB_NEW_CURSORS
- ORA_GLOB_NEW_SESSIONS
- ORA_GLOB_RECURSIVE_CALLS
- ORA_GLOB_SORT_DISK_PERCENT
- ORA_GLOB_TABLE_SCANS_LONG
- ORA_GLOB_TRANS_PER_SEC
- ORA_LAST_BACKUP_ACTIVE
- ORA_LAST_BACKUP_DAYS

- ORA_LATCH_MISS_PERCENT
- ORA_LATCH_TIMEOUT_PERCENT
- ORA_LOGFILE_ERROR
- ORA_PARALLEL_MAX_PROCESS
- ORA_PARALLEL_QUEUEING
- ORA_RBS_WAIT_PERCENT
- ORA_SBO_SPACE_BOUND_OBJECTS
- ORA_SESS_BLOCKEDBY_SESSION
- ORA_SESS_BLOCKED_SESSIONS
- ORA_SESS_DECEASED_SID
- ORA_SESS_INACTIVE_SESSIONS
- ORA_SESS_LOGICAL_IOS
- ORA_SESS_LOGICAL_READS
- ORA_SESS_LOGICAL_WRITES
- ORA_SESS_MISS_PERCENT
- ORA_SESS_NEW_SID
- ORA_SESS_OSUSER
- ORA_SESS_PHYSICAL_READS
- ORA_SESS_PROGRAM
- ORA_SESS_SESSION_USER
- ORA_SNAPSHOTLOG_LARGE
- ORA_STMT_LONGRUNNING
- ORA_SUSPENDED_SESSIONS
- ORA_TSUSAGE_PERCENT_FULL
- ORA_WAIT_WAITSTAT_COUNT

ORARAC_SESS_BLOCKEDBY_SESSION

RACSession Blocked by another Session rule

Alert Message

RACSession @INSTANCE_NAME@/@SID@/@SESSION_USER@ Blocked By SID @BLKBY_INST@/@BLKBY@.

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_BLOCKED_SESSIONS

Blocks by a RACSession exceed value rule

Alert Message

Blocks by a RACSession exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)

ORARAC_SESS_DECEASED_SID

Deceased RAC SIDs rule

Alert Message

Logoff for Session @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)

ORARAC_SESS_INACTIVE_SESSIONS

RACSession Inactive for HITS of WINDOW times rule

Alert Message

Session Inactive @OCCURRENCE_HITS@ OF @OCCURRENCE_WINDOW@ times for
@INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	2 / 2
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_LOGICAL_IOS

RACSession Logical IOs exceeded value rule

Alert Message

Session Logical IOs @logio_delta@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/
@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)

ORARAC_SESS_LOGICAL_READS

RACSession Logical Reads exceeds value rule

Alert Message

Logical Reads @logrds_delta@ exceeds @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/
@PROGRAM@

Detail View[#unique_60](#)**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information[#unique_61](#)[#unique_60](#)

ORARAC_SESS_LOGICAL_WRITES

RACSession Logical Writes exceeds value rule

Alert Message

Logical Writes @logwrts_delta@ exceeds @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_MISS_PERCENT

RACSession Miss percent exceeded value rule

Alert Message

Session Miss percent @Miss_Pct@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_NEW_SID

New RAC Sids rule

Alert Message

Login for Session @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_OSUSER

RACSession OSUSER Like "value" rule

Alert Message

OSUSER "@OSUSER@" like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/
@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_PHYSICAL_READS

RACSession physical reads exceeded value rule

Alert Message

Session physical reads @phyrds_delta@ exceeded @VALUE@ for @INSTANCE_NAME@/@SID@/
@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_PROGRAM

RACSession Program Like "value" rule

Alert Message

Program like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORARAC_SESS_SESSION_USER

RACSession User Like "value" rule

Alert Message

Session User like @VALUE@ for @INSTANCE_NAME@/@SID@/@SESSION_USER@/@PROGRAM@

Detail View

[#unique_60](#)

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	RAC

Source Collection

RACSESSIONS

Related reference

[RACSESSIONS](#) on page 128

RACSESSIONS store

Related information

[#unique_61](#)

[#unique_60](#)

ORA_ALERTLOG_SIZE

Alert Log size (KBytes) exceeds value rule

Alert Message

The Oracle Alert Log size exceeded @VALUE@ kilobytes. Curr = @"Oracle Alert Log Size".KBytes@. Avg = @"Oracle Alert Log Size".KBytes_Avg@. Peak = @"Oracle Alert Log Size".KBytes_High@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds
Occurrence Window	1 / 1
Enabled	No

Attributes	LOCAL
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Source Collection

SPACE_USAGE

Related reference[SPACE_USAGE](#) on page 115

SPACE_USAGE store

Related information[#unique_70](#)

ORA_ARCHIVE_REDO_LOG_SIZE

Archive Redo Log size (KBytes) exceeds value rule

Alert Message

The Archive Redo Log size exceeded @VALUE@ kilobytes. Curr = @"Archive Redo Log Size".KBytes@. Avg = @"Archive Redo Log Size".KBytes_Avg@. Peak = @"Archive Redo Log Size".KBytes_High@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	LOCAL

Source Collection

SPACE_USAGE

Related reference[SPACE_USAGE](#) on page 115

SPACE_USAGE store

Related information[#unique_70](#)

ORA_DATAFILE_SIZE

Datafile sizeMB exceeds value rule

Alert Message

Tbsp @name@: Datafile '@file_name@' @SIZE_MB@Mb exceeds @VALUEMB@Mb

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

TSDATAFILES

Related reference[TSDATAFILES](#) on page 115

TSDATAFILES store

Related information[#unique_74](#)**ORA_DBA_JOBS_BROKEN_JOBS**

A job in the Oracle job queue is broken rule

Alert Message

Job @JOB@ is broken. Failures = @FAILURES@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

DBA_JOBS

Related reference[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information[#unique_102](#)

ORA_DBA_JOBS_LONGRUNNING

Job running more than x Minutes rule

Alert Message

Job @JOB@ is running more than @RUN_MINUTES@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

DBA_JOBS

Related reference

[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information

[#unique_102](#)

ORA_DBA_JOBS_UNSCHEDULED

Unscheduled Jobs rule

Alert Message

Job @JOB@ was not rescheduled after running.

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

DBA_JOBS

Related reference

[DBA_JOBS](#) on page 118

DBA_JOBS store

Related information

[#unique_102](#)

ORA_FILEIO_IOS_PER_SECOND

File IOs per second exceeds value rule

Alert Message

File IOs per second @io_rate@ exceeded @VALUE@ for @FILE#@/@NAME@

Detail View

[#unique_77](#)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

FILEIO

Related reference

[FILEIO](#) on page 112

FILEIO store

Related information

[#unique_78](#)

[#unique_77](#)

ORA_GLOB_BLOCKED_SESSIONS

Blocked Session count exceeds value rule

Alert Message

Blocked Sessions exceeded @VALUE@. Curr = @"Blocked Sessions".Current@. Avg = @"Blocked Sessions".Avg@. Peak = @"Blocked Sessions".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_CACHE_MISS_PERCENT

Cache Miss percent exceeds value rule

Alert Message

Cache Miss percent exceeded @VALUE@. Curr = @"Cache Miss %".Current@. Avg = @"Cache Miss %".Avg@.
 Peak = @"Cache Miss %".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_CURRENT_SESSIONS

Current Session count exceeds value rule

Alert Message

Current Sessions exceeded @VALUE@. Curr = @"Current Sessions".Current@. Avg = @"Current Sessions".Avg@. Peak = @"Current Sessions".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_CURR_OPEN_CURSORS

Current Open Cursors exceeds value rule

Alert Message

Current Open Cursors exceeded @VALUE@. Curr = @"Curr Open Cursors".Current@. Avg = @"Curr Open Cursors".Avg@. Peak = @"Curr Open Cursors".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DBWR_CHECKPOINTS

DBWR Checkpoints exceeds value rule

Alert Message

DBWR Checkpoints exceeded @VALUE@. Curr = @"DBWR Checkpoints".Current@. Avg = @"DBWR Checkpoints".Avg@. Peak = @"DBWR Checkpoints".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	STD
Refresh	60 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DDLLOCKS

Current DDL Locks exceeds value rule

Alert Message

DDL Locks exceeded @VALUE@. Avg = @"DDL Locks".Avg@. Peak = @"DDL Locks".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DISKIO_PER_SEC

Disk IO per second exceeds value rule

Alert Message

Disk IO per second exceeded @VALUE@. Curr = @"Disk IO Per Sec".Current@. Avg = @"Disk IO Per Sec".Avg@. Peak = @"Disk IO Per Sec".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_DMLLOCKS

Current DML Locks exceeds value rule

Alert Message

DML Locks exceeded @VALUE@. Avg = @"DML Locks".Avg@. Peak = @"DML Locks".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No

Attributes	None
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Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_NEW_CURSORS

New Cursors exceeds value rule

Alert Message

New Cursors exceeded @VALUE@. Curr = @"New Cursors".Current@. Avg = @"New Cursors".Avg@. Peak = @"New Cursors".High@.

Detail View[Global](#) on page 12**Default Rule Properties**

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_NEW_SESSIONS

New Session count exceeds value rule

Alert Message

New Sessions exceeded @VALUE@. Curr = @"New Sessions".Current@. Avg = @"New Sessions".Avg@. Peak = @"New Sessions".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_RECURSIVE_CALLS

Recursive Calls exceeds value rule

Alert Message

Recursive Calls exceeded @VALUE@. Curr = @"Recursive Calls".Current@. Avg = @"Recursive Calls".Avg@. Peak = @"Recursive Calls".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET

Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_SORT_DISK_PERCENT

Sort Disk % exceeds value rule

Alert Message

Sort Disk % exceeded @VALUE@. Curr = @"Sort Disk %".Current@. Avg = @"Sort Disk %".Avg@. Peak = @"Sort Disk %".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_TABLE_SCANS_LONG

Table Scans Long exceeds value rule

Alert Message

Table Scans Long exceeded @VALUE@. Curr = @"Table Scans Long".Current@. Avg = @"Table Scans Long".Avg@. Peak = @"Table Scans Long".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference

[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_GLOB_TRANS_PER_SEC

Transactions per second exceeds value rule

Alert Message

Transactions per second exceeded @VALUE@. Curr = @"Transactions Per Sec".Current@. Avg = @"Transactions Per Sec".Avg@. Peak = @"Transactions Per Sec".High@.

Detail View

[Global](#) on page 12

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

GLOBALSTATS

Related reference[GLOBALSTATS](#) on page 177

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[Global](#) on page 12

Global statistics

ORA_LAST_BACKUP_ACTIVE

Online Backup Still Active rule

Alert Message

Backup of database file @NAME@ is still running.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

LAST_BACKUP

Related reference[LAST_BACKUP](#) on page 124

LAST_BACKUP store

Related information[#unique_107](#)

ORA_LAST_BACKUP_DAYS

Last Backup Time rule

Alert Message

Backup of database file @NAME@ is @DAYS_SINCE_BACKUP@ old exceeds @VALUE@ days.

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

LAST_BACKUP

Related reference

[LAST_BACKUP](#) on page 124

LAST_BACKUP store

Related information

[#unique_107](#)

ORA_LATCH_MISS_PERCENT

Latch Miss % exceeds value rule

Alert Message

Latch Miss percent @miss_pct@ exceeded @VALUE@ for @LATCH#@/@NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

LATCH

Related reference[LATCH](#) on page 125

LATCH store

Related information[#unique_111](#)

ORA_LATCH_TIMEOUT_PERCENT

Latch Timeout % exceeds value rule

Alert Message

Latch Timeout percent @timeout_pct@ exceeded @VALUE@ for @LATCH#@/@NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

LATCH

Related reference[LATCH](#) on page 125

LATCH store

Related information[#unique_111](#)

ORA_LOGFILE_ERROR

New ORACLE Log Error rule

Alert Message

@APPNAME@/@ERRORCODE@: @ERRORTTEXT@

Default Rule Properties

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No

Attributes	LOCAL
------------	-------

Source Collection

LOGFILE

Related reference[LOGFILE](#) on page 127

LOGFILE store

Related information[#unique_115](#)

ORA_PARALLEL_MAX_PROCESS

Parallel exceeds process count and percentage thresholds rule

Alert Message

There are @INUSE_COUNT@ inuse parallel processes; @SERVERS_INUSE_PCT@% of maximum parallel servers

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	60 seconds
Occurrence Window	5 / 5
Enabled	No
Attributes	None

Source Collection

PX_SUMMARY

Related reference[PX_SUMMARY](#) on page 108

PX_SUMMARY store

Related information[#unique_65](#)

ORA_PARALLEL_QUEUEING

Queueing is about to occur on parallel queries rule

Alert Message

A threshold of inuse_count out of parallel_servers_target has reached to @TARGET_INUSE_PCT@%

Default Rule Properties

Severity	20
----------	----

Event Type	SET / RESET
Refresh	60 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

PX_SUMMARY

Related reference[PX_SUMMARY](#) on page 108

PX_SUMMARY store

Related information[#unique_65](#)

ORA_RBS_WAIT_PERCENT

Rollback Segment Wait % exceeds value rule

Alert Message

Rollback Segment Wait percent @wait_pct@ exceeded @VALUE@ for @NAME@.

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

ROLLSTAT

Related reference[ROLLSTAT](#) on page 113

ROLLSTAT store

Related information[#unique_81](#)

ORA_SBO_SPACE_BOUND_OBJECTS

Space Bound Objects rule

Alert Message

@OWNER@.@OBJECT@ on @TABLESPACE@ is space bound! Reason: @REASON@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

SBO

Related reference

[SBO](#) on page 114

SBO store

Related information

[#unique_84](#)

ORA_SESS_BLOCKEDBY_SESSION

Session Blocked by another Session rule

Alert Message

Session @SID@/@SESSION_USER@ Blocked By SID @BLKBY@.

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_BLOCKED_SESSIONS

Blocks by a Session exceed value rule

Alert Message

Blocks by a Session exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_DECEASED_SID

Deceased SIDs rule

Alert Message

Logoff for Session @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_INACTIVE_SESSIONS

Session Inactive for HITS of WINDOW times rule

Alert Message

Session Inactive @OCCURRENCE_HITS@ OF @OCCURRENCE_WINDOW@ times for @SID@/
 @SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	2 / 2
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_IOS

Session Logical IOs exceeded value rule

Alert Message

Session Logical IOs @logio_delta@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_READS

Session Logical Reads exceeds value rule

Alert Message

Logical Reads @logrds_delta@ exceeds @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_LOGICAL_WRITES

Session Logical Writes exceeds value rule

Alert Message

Logical Writes @logwrts_delta@ exceeds @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	20
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_MISS_PERCENT

Session Miss percent exceeded value rule

Alert Message

Session Miss percent @Miss_Pct@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_NEW_SID

New Sids rule

Alert Message

Login for Session @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	STD
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_OSUSER

Session OSUSER Like "value" rule

Alert Message

OSUSER "@OSUSER@" like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_PHYSICAL_READS

Session physical reads exceeded value rule

Alert Message

Session physical reads @phyrds_delta@ exceeded @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference

[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_PROGRAM

Session Program Like "value" rule

Alert Message

Program like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View

[Sessions](#) on page 13

Default Rule Properties

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SESS_SESSION_USER

Session User Like "value" rule

Alert Message

Session User like @VALUE@ for @SID@/@SESSION_USER@/@PROGRAM@

Detail View[Sessions](#) on page 13**Default Rule Properties**

Severity	10
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	0 / 0
Enabled	No
Attributes	!RAC

Source Collection

SESSIONS

Related reference[SESSIONS](#) on page 180

Sessions

[SESSIONS](#) on page 132

SESSIONS store

[Sessions](#) on page 13

Sessions

ORA_SNAPSHOTLOG_LARGE

Snapshot log exceeds size rule

Alert Message

Snapshot log @LOG_OWNER@.@LOG_TABLE@ of @SIZEMB@ Mb exceeds @SIZE@ Mb

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	0 seconds
Occurrence Window	2 / 2
Enabled	Yes
Attributes	None

Source Collection

SNAPSHOTLOG

Related reference

[SNAPSHOTLOG](#) on page 114

SNAPSHOTLOG store

Related information

[#unique_87](#)

ORA_STMT_LONGRUNNING

Statement running for time > value (seconds) rule

Alert Message

Statement (sid=@sid@, user=@username@) has been running for @elapsed_time_s@ seconds (start=@START_TIME@).

Detail View

[Current Executing Stmts](#) on page 16

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	30 seconds

Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

CURRENTSTMT

Related reference[CURRENTSTMT](#) on page 172

Current executing statements

[CURRENTSTMT](#) on page 107

CURRENTSTMT store

[Current Executing Stmts](#) on page 16

Current executing statements

ORA_SUSPENDED_SESSIONS

Suspended Sessions rule

Alert Message

Session (@SID@) @NAME@ is SUSPENDED (Inst @INSTANCE_ID@)

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	Yes
Attributes	None

Source Collection

RESUMABLE

Related reference[RESUMABLE](#) on page 110

RESUMABLE store

Related information[#unique_118](#)

ORA_TSUSAGE_PERCENT_FULL

Tablespace percent usage exceeds value rule

Alert Message

Tablespace @name@ is @pct_used@% full which exceeds the @VALUE@% threshold

Detail View

[Tablespace Usage](#) on page 19

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	3600 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

TSUSAGE

Related reference

[TSUSAGE](#) on page 176

Tablespace usage

[TSUSAGE](#) on page 116

TSUSAGE store

[Tablespace Usage](#) on page 19

Tablespace usage

ORA_WAIT_WAITSTAT_COUNT

Waitstat Count exceeds value rule

Alert Message

Waistat Count @count_delta@ exceeded @VALUE@ for @CLASS@

Default Rule Properties

Severity	20
Event Type	SET / RESET
Refresh	120 seconds
Occurrence Window	1 / 1
Enabled	No
Attributes	None

Source Collection

WAITS

Related reference

[WAITS](#) on page 136

WAITS store

Related information

[#unique_121](#)

Chapter

4

Stores By Category

Topics:

- [SQL](#)
- [Storage](#)
- [Other](#)

SQL

BLOCKTREE

BLOCKTREE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Blocked Sessions](#) on page 18

Blocktrees of sessions, including blockers and waiters

[BLOCKTREE](#) on page 172

Blocked sessions

CURRENTSQLPLAN

CURRENTSQLPLAN store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLPLAN](#) on page 173

SQL plans for current executing statements

CURRENTSQLTEXT

CURRENTSQLTEXT store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLTEXT](#) on page 175

SQL text of current executing statements

CURRENTSTMT

CURRENTSTMT store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSTMT](#) on page 172

Current executing statements

[ORA_STMT_LONGRUNNING](#) on page 31

Statement running for time > value (seconds) rule

PX_SUMMARY

PX_SUMMARY store

Default Store Properties

Refresh	60 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[ORA_PARALLEL_MAX_PROCESS](#) on page 28

Parallel exceeds process count and percentage thresholds rule

[ORA_PARALLEL_QUEUEING](#) on page 29

Queuing is about to occur on parallel queries rule

Related information

[#unique_65](#)

RACBLOCKTREE

RACBLOCKTREE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_127](#)**RACSESSION_LONGOPS**

RACSESSION_LONGOPS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_129](#)**RECENTSQLTEXT_CASK**

RECENTSQLTEXT_CASK store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_131](#)**RECENTSTMT_CASK**

RECENTSTMT_CASK store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_133](#)

RESUMABLE

RESUMABLE store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related reference

[ORA_SUSPENDED_SESSIONS](#) on page 60

Suspended Sessions rule

Related information

[#unique_118](#)

SESSION_LONGOPS

SESSION_LONGOPS store

Default Store Properties

Refresh	600 Seconds
Enabled	No

Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_135](#)**SHSQL**

SHSQL store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	06 00:00:00

Related information[#unique_137](#)**SHSQL_DUPS**

SHSQL_DUPS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	06 00:00:00

Related information[#unique_139](#)

Storage

DBSIZE

DBSIZE store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_142](#)**FILEIO**

FILEIO store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related reference

[ORA_FILEIO_IOS_PER_SECOND](#) on page 33

File IOs per second exceeds value rule

Related information

[#unique_78](#)

HEALTH_TOP5IO

HEALTH_TOP5IO store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_144](#)

ROLLSTAT

ROLLSTAT store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_RBS_WAIT_PERCENT](#) on page 34

Rollback Segment Wait % exceeds value rule

Related information

[#unique_81](#)

SBO

SBO store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_SBO_SPACE_BOUND_OBJECTS](#) on page 35

Space Bound Objects rule

Related information

[#unique_84](#)

SNAPSHOTLOG

SNAPSHOTLOG store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_SNAPSHOTLOG_LARGE](#) on page 35

Snapshot log exceeds size rule

Related information

[#unique_87](#)

SPACE_USAGE

SPACE_USAGE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_ALERTLOG_SIZE](#) on page 31

Alert Log size (KBytes) exceeds value rule

[ORA_ARCHIVE_REDO_LOG_SIZE](#) on page 32

Archive Redo Log size (KBytes) exceeds value rule

Related information

[#unique_70](#)

TSDATAFILES

TSDATAFILES store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	12 00:00:00

Related reference

[ORA_DATAFILE_SIZE](#) on page 32

Datafile sizeMB exceeds value rule

Related information

[#unique_74](#)

TSDETAIL

TSDETAIL store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_146](#)

TSUSAGE

TSUSAGE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[Tablespace Usage](#) on page 19

Tablespace usage

[TSUSAGE](#) on page 176

Tablespace usage

[ORA_TSUSAGE_PERCENT_FULL](#) on page 36

Tablespace percent usage exceeds value rule

Other

ACCESS

ACCESS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 05:00:00

Related information

[#unique_149](#)

AQ

AQ store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_151](#)

BACKUP_CORRUPTION

BACKUP_CORRUPTION store

Default Store Properties

Refresh	600 Seconds
Enabled	No

Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_153](#)**CIRCUITS**

CIRCUITS store

Default Store Properties

Refresh	30 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 10:00:00

Related information[#unique_155](#)**DBA_JOBS**

DBA_JOBS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_DBA_JOBS_BROKEN_JOBS](#) on page 43

A job in the Oracle job queue is broken rule

[ORA_DBA_JOBS_LONGRUNNING](#) on page 44

Job running more than x Minutes rule

[ORA_DBA_JOBS_UNSCHEDULED](#) on page 45

Unscheduled Jobs rule

Related information

[#unique_102](#)

DBOCACHE

DBOCACHE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information

[#unique_157](#)

DCACHE

DCACHE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_159](#)**DISPATCHER**

DISPATCHER store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_161](#)**GLOBALSTATS**

GLOBALSTATS store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference[Global](#) on page 12

Global statistics

[GLOBALSTATS](#) on page 177

Global statistics

[ORA_GLOB_BLOCKED_SESSIONS](#) on page 25

Blocked Session count exceeds value rule

[ORA_GLOB_CACHE_MISS_PERCENT](#) on page 45

Cache Miss percent exceeds value rule

[ORA_GLOB_CURRENT_SESSIONS](#) on page 46

Current Session count exceeds value rule

[ORA_GLOB_CURR_OPEN_CURSORS](#) on page 26

Current Open Cursors exceeds value rule

[ORA_GLOB_DBWR_CHECKPOINTS](#) on page 46

DBWR Checkpoints exceeds value rule

[ORA_GLOB_DDLLOCKS](#) on page 47

Current DDL Locks exceeds value rule

[ORA_GLOB_DISKIO_PER_SEC](#) on page 34

Disk IO per second exceeds value rule

[ORA_GLOB_DMLLOCKS](#) on page 48

Current DML Locks exceeds value rule

[ORA_GLOB_NEW_CURSORS](#) on page 26

New Cursors exceeds value rule

[ORA_GLOB_NEW_SESSIONS](#) on page 48

New Session count exceeds value rule

[ORA_GLOB_RECURSIVE_CALLS](#) on page 49

Recursive Calls exceeds value rule

[ORA_GLOB_SORT_DISK_PERCENT](#) on page 27

Sort Disk % exceeds value rule

[ORA_GLOB_TABLE_SCANS_LONG](#) on page 28

Table Scans Long exceeds value rule

[ORA_GLOB_TRANS_PER_SEC](#) on page 50

Transactions per second exceeds value rule

HEALTH_ACTIVITY

HEALTH_ACTIVITY store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_163](#)**HEALTH_CACHEMISSPCT**

HEALTH_CACHEMISSPCT store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_165](#)**HEALTH_CURWAIT**

HEALTH_CURWAIT store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_167](#)**HEALTH_INSTANCE**

HEALTH_INSTANCE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_169](#)**HEALTH_MEMORY**

HEALTH_MEMORY store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_171](#)**HEALTH_SESSIONS**

HEALTH_SESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days

Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_173](#)**HEALTH_TOP5CPU**

HEALTH_TOP5CPU store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_175](#)**LAST_BACKUP**

LAST_BACKUP store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related reference

[ORA_LAST_BACKUP_ACTIVE](#) on page 50

Online Backup Still Active rule

[ORA_LAST_BACKUP_DAYS](#) on page 51

Last Backup Time rule

Related information

[#unique_107](#)

LATCH

LATCH store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_LATCH_MISS_PERCENT](#) on page 51

Latch Miss % exceeds value rule

[ORA_LATCH_TIMEOUT_PERCENT](#) on page 52

Latch Timeout % exceeds value rule

Related information

[#unique_111](#)

LIBRARY_CACHE

LIBRARY_CACHE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_177](#)**LICENSE**

LICENSE store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_179](#)**LOCKS**

LOCKS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference[Locks](#) on page 17

Locks

[LOCKS](#) on page 178

Locks

LOGFILE

LOGFILE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_LOGFILE_ERROR](#) on page 52

New ORACLE Log Error rule

Related information

[#unique_115](#)

NETWORKS

NETWORKS store

Default Store Properties

Refresh	60 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 12:00:00

Related information

[#unique_181](#)

PARAMETER

PARAMETER store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	05 00:00:00

Related reference

[System Setting](#) on page 20
Oracle settings, or parameters

[PARAMETER](#) on page 179
Oracle settings, or parameters

RACLOCKS

RACLOCKS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_183](#)

RACSESSIONS

RACSESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	No

Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[ORARAC_SESS_BLOCKEDBY_SESSION](#) on page 24

RACSession Blocked by another Session rule

[ORARAC_SESS_BLOCKED_SESSIONS](#) on page 24

Blocks by a RACSession exceed value rule

[ORARAC_SESS_DECEASED_SID](#) on page 36

Deceased RAC SIDs rule

[ORARAC_SESS_INACTIVE_SESSIONS](#) on page 37

RACSession Inactive for HITS of WINDOW times rule

[ORARAC_SESS_LOGICAL_IOS](#) on page 38

RACSession Logical IOs exceeded value rule

[ORARAC_SESS_LOGICAL_READS](#) on page 38

RACSession Logical Reads exceeds value rule

[ORARAC_SESS_LOGICAL_WRITES](#) on page 39

RACSession Logical Writes exceeds value rule

[ORARAC_SESS_MISS_PERCENT](#) on page 40

RACSession Miss percent exceeded value rule

[ORARAC_SESS_NEW_SID](#) on page 40

New RAC Sids rule

[ORARAC_SESS_OSUSER](#) on page 41

RACSession OSUSER Like "value" rule

[ORARAC_SESS_PHYSICAL_READS](#) on page 42

RACSession physical reads exceeded value rule

[ORARAC_SESS_PROGRAM](#) on page 42

RACSession Program Like "value" rule

[ORARAC_SESS_SESSION_USER](#) on page 43

RACSession User Like "value" rule

Related information

[#unique_61](#)

REPLICATION_ADMIN_ERRORS

REPLICATION_ADMIN_ERRORS store

Default Store Properties

Refresh	600 Seconds
Enabled	No

Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_185](#)**REPLICATION_DBLINKS**

REPLICATION_DBLINKS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_187](#)**REPLICATION_ERRORS**

REPLICATION_ERRORS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_189](#)**REPLICATION_GROUPS**

REPLICATION_GROUPS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_191](#)**REPLICATION_ROWCOUNTS**

REPLICATION_ROWCOUNTS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_193](#)

REPLICATION_STATS

REPLICATION_STATS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_195](#)

REPLICATION_VALRDATA

REPLICATION_VALRDATA store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_197](#)

SESSIONS

SESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes

Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[SESSIONS](#) on page 180

Sessions

[ORA_SESS_BLOCKEDBY_SESSION](#) on page 29

Session Blocked by another Session rule

[ORA_SESS_BLOCKED_SESSIONS](#) on page 30

Blocks by a Session exceed value rule

[ORA_SESS_DECEASED_SID](#) on page 53

Deceased SIDs rule

[ORA_SESS_INACTIVE_SESSIONS](#) on page 54

Session Inactive for HITS of WINDOW times rule

[ORA_SESS_LOGICAL_IOS](#) on page 54

Session Logical IOs exceeded value rule

[ORA_SESS_LOGICAL_READS](#) on page 55

Session Logical Reads exceeds value rule

[ORA_SESS_LOGICAL_WRITES](#) on page 55

Session Logical Writes exceeds value rule

[ORA_SESS_MISS_PERCENT](#) on page 56

Session Miss percent exceeded value rule

[ORA_SESS_NEW_SID](#) on page 57

New Sids rule

[ORA_SESS_OSUSER](#) on page 57

Session OSUSER Like "value" rule

[ORA_SESS_PHYSICAL_READS](#) on page 58

Session physical reads exceeded value rule

[ORA_SESS_PROGRAM](#) on page 59

Session Program Like "value" rule

[ORA_SESS_SESSION_USER](#) on page 59

Session User Like "value" rule

SGASTAT

SGASTAT store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_199](#)**SHARED_SERVER**

SHARED_SERVER store

Default Store Properties

Refresh	60 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 12:00:00

Related information[#unique_201](#)**SYSEVENT**

SYSEVENT store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days

Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_203](#)**SYSSTAT**

SYSSTAT store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_205](#)**TRANSACTION_TIME**

TRANSACTION_TIME store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_207](#)

WAITS

WAITS store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_WAIT_WAITSTAT_COUNT](#) on page 60

Waitstat Count exceeds value rule

Related information

[#unique_121](#)

Chapter

5

Stores

Topics:

- [ACCESS](#)
- [AQ](#)
- [BACKUP_CORRUPTION](#)
- [BLOCKTREE](#)
- [CIRCUITS](#)
- [CURRENTSQLPLAN](#)
- [CURRENTSQLTEXT](#)
- [CURRENTSTMT](#)
- [DBA_JOBS](#)
- [DBOCACHE](#)
- [DBSIZE](#)
- [DCACHE](#)
- [DISPATCHER](#)
- [FILEIO](#)
- [GLOBALSTATS](#)
- [HEALTH_ACTIVITY](#)
- [HEALTH_CACHEMISSPCT](#)
- [HEALTH_CURWAIT](#)
- [HEALTH_INSTANCE](#)
- [HEALTH_MEMORY](#)
- [HEALTH_SESSIONS](#)
- [HEALTH_TOP5CPU](#)
- [HEALTH_TOP5IO](#)
- [LAST_BACKUP](#)
- [LATCH](#)
- [LIBRARY_CACHE](#)
- [LICENSE](#)
- [LOCKS](#)
- [LOGFILE](#)
- [NETWORKS](#)
- [PARAMETER](#)
- [PX_SUMMARY](#)
- [RACBLOCKTREE](#)
- [RACLOCKS](#)
- [RACSESSIONS](#)
- [RACSESSION_LONGOPS](#)

- RECENTSQLTEXT_CASK
- RECENTSTMT_CASK
- REPLICATION_ADMIN_ERRORS
- REPLICATION_DBLINKS
- REPLICATION_ERRORS
- REPLICATION_GROUPS
- REPLICATION_ROWCOUNTS
- REPLICATION_STATS
- REPLICATION_VALRDATA
- RESUMABLE
- ROLLSTAT
- SBO
- SESSIONS
- SESSION_LONGOPS
- SGASTAT
- SHARED_SERVER
- SHSQL
- SHSQL_DUPS
- SNAPSHOTLOG
- SPACE_USAGE
- SYSEVENT
- SYSSTAT
- TRANSACTION_TIME
- TSDATAFILES
- TSDetail
- TSUSAGE
- WAITS

ACCESS

ACCESS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 05:00:00

Related information

[#unique_149](#)

AQ

AQ store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_151](#)

BACKUP_CORRUPTION

BACKUP_CORRUPTION store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_153](#)

BLOCKTREE

BLOCKTREE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Blocked Sessions](#) on page 18

Blocktrees of sessions, including blockers and waiters

[BLOCKTREE](#) on page 172

Blocked sessions

CIRCUITS

CIRCUITS store

Default Store Properties

Refresh	30 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 10:00:00

Related information

[#unique_155](#)

CURRENTSQLPLAN

CURRENTSQLPLAN store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLPLAN](#) on page 173

SQL plans for current executing statements

CURRENTSQLTEXT

CURRENTSQLTEXT store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLTEXT](#) on page 175

SQL text of current executing statements

CURRENTSTMT

CURRENTSTMT store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSTMT](#) on page 172

Current executing statements

[ORA_STMT_LONGRUNNING](#) on page 31

Statement running for time > value (seconds) rule

DBA_JOBS

DBA_JOBS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_DBA_JOBS_BROKEN_JOBS](#) on page 43

A job in the Oracle job queue is broken rule

[ORA_DBA_JOBS_LONGRUNNING](#) on page 44

Job running more than x Minutes rule

[ORA_DBA_JOBS_UNSCHEDULED](#) on page 45

Unscheduled Jobs rule

Related information

[#unique_102](#)

DBOCACHE

DBOCACHE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_157](#)

DBSIZE

DBSIZE store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_142](#)

DCACHE

DCACHE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_159](#)

DISPATCHER

DISPATCHER store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information

[#unique_161](#)

FILEIO

FILEIO store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related reference

[ORA_FILEIO_IOS_PER_SECOND](#) on page 33

File IOs per second exceeds value rule

Related information

[#unique_78](#)

GLOBALSTATS

GLOBALSTATS store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Global](#) on page 12

Global statistics

[GLOBALSTATS](#) on page 177

Global statistics

[ORA_GLOB_BLOCKED_SESSIONS](#) on page 25

Blocked Session count exceeds value rule

[ORA_GLOB_CACHE_MISS_PERCENT](#) on page 45

Cache Miss percent exceeds value rule

[ORA_GLOB_CURRENT_SESSIONS](#) on page 46

Current Session count exceeds value rule

[ORA_GLOB_CURR_OPEN_CURSORS](#) on page 26

Current Open Cursors exceeds value rule

[ORA_GLOB_DBWR_CHECKPOINTS](#) on page 46

DBWR Checkpoints exceeds value rule

[ORA_GLOB_DDLLOCKS](#) on page 47

Current DDL Locks exceeds value rule

[ORA_GLOB_DISKIO_PER_SEC](#) on page 34

Disk IO per second exceeds value rule

[ORA_GLOB_DMLLOCKS](#) on page 48

Current DML Locks exceeds value rule

[ORA_GLOB_NEW_CURSORS](#) on page 26

New Cursors exceeds value rule

[ORA_GLOB_NEW_SESSIONS](#) on page 48

New Session count exceeds value rule

[ORA_GLOB_RECURSIVE_CALLS](#) on page 49

Recursive Calls exceeds value rule

[ORA_GLOB_SORT_DISK_PERCENT](#) on page 27

Sort Disk % exceeds value rule

[ORA_GLOB_TABLE_SCANS_LONG](#) on page 28

Table Scans Long exceeds value rule

[ORA_GLOB_TRANS_PER_SEC](#) on page 50

Transactions per second exceeds value rule

HEALTH_ACTIVITY

HEALTH_ACTIVITY store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_163](#)

HEALTH_CACHEMISSPCT

HEALTH_CACHEMISSPCT store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_165](#)

HEALTH_CURWAIT

HEALTH_CURWAIT store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_167](#)

HEALTH_INSTANCE

HEALTH_INSTANCE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information

[#unique_169](#)

HEALTH_MEMORY

HEALTH_MEMORY store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 02:00:00

Related information[#unique_171](#)

HEALTH_SESSIONS

HEALTH_SESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_173](#)

HEALTH_TOP5CPU

HEALTH_TOP5CPU store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes

Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_175](#)

HEALTH_TOP5IO

HEALTH_TOP5IO store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_144](#)

LAST_BACKUP

LAST_BACKUP store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	10 00:00:00

Related reference

[ORA_LAST_BACKUP_ACTIVE](#) on page 50

Online Backup Still Active rule

[ORA_LAST_BACKUP_DAYS](#) on page 51

Last Backup Time rule

Related information

[#unique_107](#)

LATCH

LATCH store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_LATCH_MISS_PERCENT](#) on page 51

Latch Miss % exceeds value rule

[ORA_LATCH_TIMEOUT_PERCENT](#) on page 52

Latch Timeout % exceeds value rule

Related information

[#unique_111](#)

LIBRARY_CACHE

LIBRARY_CACHE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes

Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_177](#)

LICENSE

LICENSE store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information[#unique_179](#)

LOCKS

LOCKS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Locks](#) on page 17

Locks

[LOCKS](#) on page 178

Locks

LOGFILE

LOGFILE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_LOGFILE_ERROR](#) on page 52

New ORACLE Log Error rule

Related information

[#unique_115](#)

NETWORKS

NETWORKS store

Default Store Properties

Refresh	60 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	

Export	No
Export Start	immediate
Export Repeat Interval	00 12:00:00

Related information

[#unique_181](#)

PARAMETER

PARAMETER store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	05 00:00:00

Related reference

[System Setting](#) on page 20
Oracle settings, or parameters

[PARAMETER](#) on page 179
Oracle settings, or parameters

PX_SUMMARY

PX_SUMMARY store

Default Store Properties

Refresh	60 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[ORA_PARALLEL_MAX_PROCESS](#) on page 28

Parallel exceeds process count and percentage thresholds rule

[ORA_PARALLEL_QUEUEING](#) on page 29

Queuing is about to occur on parallel queries rule

Related information

[#unique_65](#)

RACBLOCKTREE

RACBLOCKTREE store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_127](#)

RACLOCKS

RACLOCKS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_183](#)

RACSESSIONS

RACSESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[ORARAC_SESS_BLOCKEDBY_SESSION](#) on page 24

RACSession Blocked by another Session rule

[ORARAC_SESS_BLOCKED_SESSIONS](#) on page 24

Blocks by a RACSession exceed value rule

[ORARAC_SESS_DECEASED_SID](#) on page 36

Deceased RAC SIDs rule

[ORARAC_SESS_INACTIVE_SESSIONS](#) on page 37

RACSession Inactive for HITS of WINDOW times rule

[ORARAC_SESS_LOGICAL_IOS](#) on page 38

RACSession Logical IOs exceeded value rule

[ORARAC_SESS_LOGICAL_READS](#) on page 38

RACSession Logical Reads exceeds value rule

[ORARAC_SESS_LOGICAL_WRITES](#) on page 39

RACSession Logical Writes exceeds value rule

[ORARAC_SESS_MISS_PERCENT](#) on page 40

RACSession Miss percent exceeded value rule

[ORARAC_SESS_NEW_SID](#) on page 40

New RAC Sids rule

[ORARAC_SESS_OSUSER](#) on page 41

RACSession OSUSER Like "value" rule

[ORARAC_SESS_PHYSICAL_READS](#) on page 42

RACSession physical reads exceeded value rule

[ORARAC_SESS_PROGRAM](#) on page 42

RACSession Program Like "value" rule

[ORARAC_SESS_SESSION_USER](#) on page 43

RACSession User Like "value" rule

Related information

[#unique_61](#)

RACSESSION_LONGOPS

RACSESSION_LONGOPS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_129](#)

RECENTSQLTEXT_CASK

RECENTSQLTEXT_CASK store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_131](#)

RECENTSTMT_CASK

RECENTSTMT_CASK store

Default Store Properties

Refresh	30 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_133](#)

REPLICATION_ADMIN_ERRORS

REPLICATION_ADMIN_ERRORS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_185](#)

REPLICATION_DBLINKS

REPLICATION_DBLINKS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information

[#unique_187](#)

REPLICATION_ERRORS

REPLICATION_ERRORS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_189](#)

REPLICATION_GROUPS

REPLICATION_GROUPS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	10 00:00:00

Related information
[#unique_191](#)
REPLICATION_ROWCOUNTS

REPLICATION_ROWCOUNTS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information
[#unique_193](#)
REPLICATION_STATS

REPLICATION_STATS store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes

Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information[#unique_195](#)

REPLICATION_VALRDATA

REPLICATION_VALRDATA store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_197](#)

RESUMABLE

RESUMABLE store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No

Export Start	immediate
Export Repeat Interval	10 00:00:00

Related reference

[ORA_SUSPENDED_SESSIONS](#) on page 60

Suspended Sessions rule

Related information

[#unique_118](#)

ROLLSTAT

ROLLSTAT store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_RBS_WAIT_PERCENT](#) on page 34

Rollback Segment Wait % exceeds value rule

Related information

[#unique_81](#)

SBO

SBO store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	

Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_SBO_SPACE_BOUND_OBJECTS](#) on page 35

Space Bound Objects rule

Related information

[#unique_84](#)

SESSIONS

SESSIONS store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related reference

[Sessions](#) on page 13

Sessions

[SESSIONS](#) on page 180

Sessions

[ORA_SESS_BLOCKEDBY_SESSION](#) on page 29

Session Blocked by another Session rule

[ORA_SESS_BLOCKED_SESSIONS](#) on page 30

Blocks by a Session exceed value rule

[ORA_SESS_DECEASED_SID](#) on page 53

Deceased SIDs rule

[ORA_SESS_INACTIVE_SESSIONS](#) on page 54

Session Inactive for HITS of WINDOW times rule

[ORA_SESS_LOGICAL_IOS](#) on page 54

Session Logical IOs exceeded value rule

[ORA_SESS_LOGICAL_READS](#) on page 55

Session Logical Reads exceeds value rule

[ORA_SESS_LOGICAL_WRITES](#) on page 55

Session Logical Writes exceeds value rule

[ORA_SESS_MISS_PERCENT](#) on page 56

Session Miss percent exceeded value rule

[ORA_SESS_NEW_SID](#) on page 57

New Sids rule

[ORA_SESS_OSUSER](#) on page 57

Session OSUSER Like "value" rule

[ORA_SESS_PHYSICAL_READS](#) on page 58

Session physical reads exceeded value rule

[ORA_SESS_PROGRAM](#) on page 59

Session Program Like "value" rule

[ORA_SESS_SESSION_USER](#) on page 59

Session User Like "value" rule

SESSION_LONGOPS

SESSION_LONGOPS store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_135](#)

SGASTAT

SGASTAT store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7

Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information[#unique_199](#)

SHARED_SERVER

SHARED_SERVER store

Default Store Properties

Refresh	60 Minutes
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 12:00:00

Related information[#unique_201](#)

SHSQL

SHSQL store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	06 00:00:00

Related information[#unique_137](#)

SHSQL_DUPS

SHSQL_DUPS store

Default Store Properties

Refresh	2 Hours
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	06 00:00:00

Related information[#unique_139](#)

SNAPSHOTLOG

SNAPSHOTLOG store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference[ORA_SNAPSHOTLOG_LARGE](#) on page 35

Snapshot log exceeds size rule

Related information[#unique_87](#)

SPACE_USAGE

SPACE_USAGE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_ALERTLOG_SIZE](#) on page 31

Alert Log size (KBytes) exceeds value rule

[ORA_ARCHIVE_REDO_LOG_SIZE](#) on page 32

Archive Redo Log size (KBytes) exceeds value rule

Related information

[#unique_70](#)

SYSEVENT

SYSEVENT store

Default Store Properties

Refresh	120 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_203](#)

SYSSTAT

SYSSTAT store

Default Store Properties

Refresh	120 Seconds
Enabled	Yes
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 00:30:00

Related information

[#unique_205](#)

TRANSACTION_TIME

TRANSACTION_TIME store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_207](#)

TSDATAFILES

TSDATAFILES store

Default Store Properties

Refresh	1 Days
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	12 00:00:00

Related reference

[ORA_DATAFILE_SIZE](#) on page 32
Datafile sizeMB exceeds value rule

Related information

[#unique_74](#)

TSDETAIL

TSDETAIL store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related information

[#unique_146](#)

TSUSAGE

TSUSAGE store

Default Store Properties

Refresh	600 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[Tablespace Usage](#) on page 19

Tablespace usage

[TSUSAGE](#) on page 176

Tablespace usage

[ORA_TSUSAGE_PERCENT_FULL](#) on page 36

Tablespace percent usage exceeds value rule

WAITS

WAITS store

Default Store Properties

Refresh	300 Seconds
Enabled	No
Overdue Timeout	1 Minutes
Partition Interval	1 Days
Partitions	7
Filter	
Export	No
Export Start	immediate
Export Repeat Interval	00 01:00:00

Related reference

[ORA_WAIT_WAITSTAT_COUNT](#) on page 60

Waitstat Count exceeds value rule

Related information

[#unique_121](#)

Chapter

6

Collections By Category

Topics:

- [SQL](#)
- [Storage](#)
- [Other](#)



SQL

BLOCKTREE

Blocked sessions

Comments

When a session must wait to acquire a lock, it is a *waiter*. The other session that already has the lock (and is causing the waiter to wait) is a *blocker*.

This collection contains rows for both the blocker sessions and the waiter sessions in the database. If the row is a blocker session, then BLKBY = 0. If the row is a waiter session, then the BLKBY column has information about its immediate blocker.

Waiters being blocked by a blocker can themselves also block other waiters, potentially forming a *blocktree* involving many sessions. Thus, a row can be a waiter and a blocker, in some cases (and can involve different locks).

ROWID

None

Columns

Name	Data Type	Description
SID	long	Session ID
SERIAL#	long	Session serial #
SQL_ID	string(16)	SQL ID
BLKBY	long	Blocker session ID (SID); 0 = the row is a blocker session
BLKCNT	long	Number of sessions being blocked, if the row is a blocker session
SESSION_USER	string(32)	Login name

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Blocked Sessions](#) on page 18

Blocktrees of sessions, including blockers and waiters

[BLOCKTREE](#) on page 106

BLOCKTREE store

CURRENTSTMT

Current executing statements

ROWID

(INST_ID, SID)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SID	long	Session ID
SERIAL#	long	Session serial #
SQL_CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
ELAPSED_TIME_S	long	Elapsed time, in seconds
START_TIME	time	Start time of statement
USERNAME	string(32)	User name
SQL_ID	string(16)	SQL ID
SQL_TEXT	string(68)	SQL text preview

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSTMT](#) on page 107

CURRENTSTMT store

[ORA_STMT_LONGRUNNING](#) on page 31

Statement running for time > value (seconds) rule

CURRENTSQLPLAN

SQL plans for current executing statements

ROWID

(INST_ID, SQL_ID, CHILD_NUMBER, ID)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SQL_ID	string(16)	SQL ID
PLAN_HASH_VALUE	double	Hash value for the SQL plan
CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
ID	long	ID # of the SQL plan step
PARENT_ID	long	Parent ID # of the SQL plan step

Name	Data Type	Description
DEPTH	long	Depth, or level, of the SQL plan step; 0 = root step
FULL_PLAN_HASH_VALUE	double	Hash value for the full SQL plan (including adaptive nodes); can be used to compare two query plans, in the same instance, in version 12.1 or later
QUERY_PLAN	string(256)	Text of the SQL plan step
LAST_ELAPSED_TIME_PCT	double	% of total elapsed time, in last execution; use this to find bottlenecks in the query plan
LAST_ELAPSED_TIME	double	Elapsed time, in microseconds, of last execution
ELAPSED_TIME_PCT	double	% of total elapsed time, since instance started; use this to find bottlenecks in the query plan
ELAPSED_TIME_SECONDS	long	Elapsed time, in seconds, since instance started
LAST_OUTPUT_ROWS	double	Number of output rows for the SQL plan step, in the last execution
OUTPUT_ROWS	double	Number of output rows for the SQL plan step, since instance started
LAST_CR_BUFFER_GETS	double	Number of consistent-read (CR) buffer gets, in the last execution
CR_BUFFER_GETS	double	Number of consistent-read (CR) buffer gets, since instance started
LAST_CU_BUFFER_GETS	double	Number of current (CU) buffer gets, in the last execution
CU_BUFFER_GETS	double	Number of current (CU) buffer gets, since instance started
LAST_DISK_READS	double	Number of physical disk reads, in the last execution
DISK_READS	double	Number of physical disk reads, since instance started
LAST_DISK_WRITES	double	Number of physical disk writes, in the last execution
DISK_WRITES	double	Number of physical disk writes, since instance started
LAST_TEMPSEG_SIZE	double	Size, in bytes, of temp segment, in the last execution
MAX_TEMPSEG_SIZE	double	Maximum size, in bytes, of temp segment, since instance started
LAST_MEMORY_USEDDB	double	Memory used, in bytes, in the last execution
ESTIMATED_OPTIMAL_SIZEB	double	Estimate of the optimal memory size, in bytes, since instance started
COST	double	Internal cost estimate of the SQL plan step
CARDINALITY	double	Internal cardinality (number of output rows) estimate of the SQL plan step
BYTES	double	Internal estimate of the output size, in bytes, of the SQL plan step
TEMP_SPACE	double	Internal estimate of the temp space, in bytes, of the SQL plan step

Name	Data Type	Description
ACCESS_PREDICATES	string(256)	Access predicates
FILTER_PREDICATES	string(256)	Filter predicates

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLPLAN](#) on page 106

CURRENTSQLPLAN store

CURRENTSQLTEXT

SQL text of current executing statements

ROWID

(INST_ID, SQL_ID, PIECE)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SQL_ID	string(16)	SQL ID
PIECE	long	Sequence # of text fragment
SQL_TEXT	string(260)	SQL text fragment

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLTEXT](#) on page 107

CURRENTSQLTEXT store

Storage

TSUSAGE

Tablespace usage

ROWID

(NAME)

Columns

Name	Data Type	Description
TS#	long	Tablespace ID
NAME	string(32)	Tablespace name
BLOCKSIZE	double	Block size for the tablespace
STATUS	string(12)	Tablespace status (ONLINE, OFFLINE, READ ONLY)
CONTENTS	string(8)	Tablespace contents (UNDO, PERMANENT, TEMPORARY)
LOGGING	string(4)	Default logging attribute for objects in the tablespace
EXTENT_MANAGEMENT	string(12)	Extent management type (DICTIONARY, LOCAL)
TOTAL_BLOCKS	double	Total allocated size of the tablespace, in blocks
TOTAL_BYTES	double	Total allocated size of the tablespace, in bytes
TOTAL_MBYTES	double	Total allocated size of the tablespace, in megabytes
FREE_SEGMENTS	long	Number of free space segments (which are each continuous)
FREE_BLOCKS	double	Unused space, in blocks
FREE_MBYTES	double	Unused space, in megabytes
LARGEST_SEGMENT_BLOCKS	double	Largest continuous free space segment, in blocks
LARGEST_SEGMENT_MBYTES	double	Largest continuous free space segment, in megabytes
PCT_USED	double	% of total allocated size that is used
PCT_USED_AUTO	double	% of total autoextend size that is used
AUTOEXTENSIBLE	string(4)	Whether the tablespace files are autoextensible

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Tablespace Usage](#) on page 19

Tablespace usage

[TSUSAGE](#) on page 116

TSUSAGE store

[ORA_TSUSAGE_PERCENT_FULL](#) on page 36

Tablespace percent usage exceeds value rule

Other

GLOBALSTATS

Global statistics

ROWID

(MetricName)

Columns

Name	Data Type	Description
MetricName	string(32)	Metric name
Current	double	Current metric value, based on metric type
Avg	double	Average of current metric value, since collection started
High	double	Maximum current metric value, since collection started
Total	double	Total of current metric values, since collection started, if applicable

Requirements

Attributes: None

Minimum database version: 6.0

Related reference

[Global](#) on page 12

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[ORA_GLOB_BLOCKED_SESSIONS](#) on page 25

Blocked Session count exceeds value rule

[ORA_GLOB_CACHE_MISS_PERCENT](#) on page 45

Cache Miss percent exceeds value rule

[ORA_GLOB_CURRENT_SESSIONS](#) on page 46

Current Session count exceeds value rule

[ORA_GLOB_CURR_OPEN_CURSORS](#) on page 26

Current Open Cursors exceeds value rule

[ORA_GLOB_DBWR_CHECKPOINTS](#) on page 46

DBWR Checkpoints exceeds value rule

[ORA_GLOB_DDLLOCKS](#) on page 47

Current DDL Locks exceeds value rule

[ORA_GLOB_DISKIO_PER_SEC](#) on page 34

Disk IO per second exceeds value rule

[ORA_GLOB_DMLLOCKS](#) on page 48

Current DML Locks exceeds value rule

[ORA_GLOB_NEW_CURSORS](#) on page 26

New Cursors exceeds value rule

[ORA_GLOB_NEW_SESSIONS](#) on page 48

New Session count exceeds value rule

[ORA_GLOB_RECURSIVE_CALLS](#) on page 49

Recursive Calls exceeds value rule

[ORA_GLOB_SORT_DISK_PERCENT](#) on page 27

Sort Disk % exceeds value rule

[ORA_GLOB_TABLE_SCANS_LONG](#) on page 28

Table Scans Long exceeds value rule

[ORA_GLOB_TRANS_PER_SEC](#) on page 50

Transactions per second exceeds value rule

LOCKS

Locks

ROWID

None

Columns

Name	Data Type	Description
KADDR	string(20)	Address of lock
OWNER	string(32)	Owner name of object, if applicable
OBJECT	string(132)	Object name, if applicable
SID	long	Session ID
SESSION_USER	string(32)	Login name
TYPE	string(4)	Lock type. Only the following types are shown: RW Materialized View Flags TM DML enqueue (table lock) TX Transaction enqueue (row lock) UL User-defined enqueue
ID1	long	Lock ID #1 (depends on type)
ID2	long	Lock ID #2 (depends on type)
LMODE	long	Lock mode # being held
MODE_DESC	string(16)	Lock mode being held: Exclusive (X) NULL Row Exclusive (SX)

Name	Data Type	Description
		Row Share (SS) Share (S) Share Row (SSX)
REQUEST	long	Lock mode # being requested
REQUEST_DESC	string(16)	Lock mode being requested: Exclusive (X) NULL Row Exclusive (SX) Row Share (SS) Share (S) Share Row (SSX)

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Locks](#) on page 17

Locks

[LOCKS](#) on page 126

LOCKS store

PARAMETER

Oracle settings, or parameters

ROWID

None

Columns

Name	Data Type	Description
NUM	long	Parameter ID
NAME	string(84)	Parameter name
TYPE	long	Parameter type: 1 Boolean 2 String 3 Integer 4 Parameter file

Name	Data Type	Description
		5 Reserved
		6 Big integer
VALUE	string(4004)	Parameter value
ISDEFAULT	string(12)	Whether the parameter value is the default value

Requirements

Attributes: None

Minimum database version: 7.0

Related reference

[System Setting](#) on page 20
Oracle settings, or parameters

[PARAMETER](#) on page 127
PARAMETER store

SESSIONS

Sessions

ROWID

(SID, SERIAL#)

Columns

Name	Data Type	Description
SID	long	Session ID
SERIAL#	long	Session serial #
LOCKWAIT	string(20)	Address of lock being waited on, if applicable
BLKBY_INST	long	Instance ID of blocker session, if applicable
BLKBY_INSTNAME	string(20)	Instance name of blocker session, if applicable
BLKBY	long	Session ID of blocker session, if applicable
BLKCNT	long	Approximate number of sessions being blocked by this session
SESSION_USER	string(32)	Login name
PROGRAM	string(52)	Application name
OSUSER	string(32)	Client OS user name
STATUS	string(12)	Status (ACTIVE, CACHED, INACTIVE, KILLED, SNIPED)
SERVER	string(12)	Server type (DEDICATED, NONE, PSEUDO, SHARED); the usual value is DEDICATED
CMD_CODE	long	General command type #

Name	Data Type	Description
TERMINAL	string(32)	Client host name
SESSION_TYPE	string(12)	Type (BACKGROUND, USER)
SQL_ID	string(16)	SQL ID
SQL_CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
COMMAND	string(32)	General command type name; see view AUDIT_ACTIONS for possible values
PID	long	Oracle process ID; not related to OS process ID
SPID	string(28)	OS Process ID (PID) for session; not unique if threaded_execution = TRUE (not related to MTS / SHARED server type)
PROCESS_USER	string(16)	OS process user name for session
LOGRDS	double	Number of logical reads (<i>db block gets + consistent gets</i>)
PHYRDS	double	Number of physical reads (<i>physical reads</i>)
WRITES	double	Number of physical writes (<i>physical writes</i>)
LOGON_TIME	time	Login time
EVENT	string(68)	Current wait event, if applicable
P1TEXT	string(68)	First wait event parameter, as text, if applicable
P1	double	First wait event parameter, as a number, if applicable
P1RAW	string(20)	First wait event parameter, as raw, if applicable
P2TEXT	string(68)	Second wait event parameter, as text, if applicable
P2	double	Second wait event parameter, as a number, if applicable
P2RAW	string(20)	Second wait event parameter, as raw, if applicable
P3TEXT	string(68)	Third wait event parameter, as text, if applicable
P3	double	Third wait event parameter, as a number, if applicable
P3RAW	string(20)	Third wait event parameter, as raw, if applicable
SECONDS_IN_WAIT	double	if waiting: duration of wait time, in seconds; if not waiting: duration of time since session switched between ACTIVE and INACTIVE states (either way), in seconds
CPUHSECS	double	CPU time, in 100ths of a second (<i>CPU used by this session</i>)
MEMORYKB	long	Memory usage, in kilobytes [<i>(session pga memory + session uga memory) / 1024</i>]
USER_CALLS	long	Number of user calls (<i>user calls</i>)
MODULE	string(52)	Application module name
CLIENT_INFO	string(68)	Application client info
ACTION	string(36)	Application action

Name	Data Type	Description
LAST_CALL_ET	double	Duration of time since session switched between ACTIVE and INACTIVE states (either way), in seconds
MERGESTATUS	long	Internal-use merge status; created by Surveillance
LOGRDS_DELTA	double	Delta number of logical reads
PHYRDS_DELTA	double	Delta number of physical reads
LOGIO	double	Number of logical IO operations (logical reads + physical writes)
MISS_PCT	double	Data cache miss %, or how often logical reads required physical reads
LOGWRTS_DELTA	double	Delta number of physical writes
LOGIO_DELTA	double	Delta number of logical IO operations
LOGIO_AVG	double	Average of delta number of logical I/O operations, since collection started
LOGIO_MAX	double	Maximum of delta number of logical I/O operations, since collection started
CPUPCT	double	CPU % Used (1 CPU), in interval
CPUPCT_AVG	double	Average CPU % Used (1 CPU), since collection started
CPUPCT_MAX	double	Maximum CPU % Used (1 CPU), since collection started

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Sessions](#) on page 13
Sessions

[SESSIONS](#) on page 132
SESSIONS store

[ORA_SESS_BLOCKEDBY_SESSION](#) on page 29
Session Blocked by another Session rule

[ORA_SESS_BLOCKED_SESSIONS](#) on page 30
Blocks by a Session exceed value rule

[ORA_SESS_DECEASED_SID](#) on page 53
Deceased SIDs rule

[ORA_SESS_INACTIVE_SESSIONS](#) on page 54
Session Inactive for HITS of WINDOW times rule

[ORA_SESS_LOGICAL_IOS](#) on page 54
Session Logical IOs exceeded value rule

[ORA_SESS_LOGICAL_READS](#) on page 55
Session Logical Reads exceeds value rule

[ORA_SESS_LOGICAL_WRITES](#) on page 55
Session Logical Writes exceeds value rule

[ORA_SESS_MISS_PERCENT](#) on page 56

Session Miss percent exceeded value rule

[ORA_SESS_NEW_SID](#) on page 57

New Sids rule

[ORA_SESS_OSUSER](#) on page 57

Session OSUSER Like "value" rule

[ORA_SESS_PHYSICAL_READS](#) on page 58

Session physical reads exceeded value rule

[ORA_SESS_PROGRAM](#) on page 59

Session Program Like "value" rule

[ORA_SESS_SESSION_USER](#) on page 59

Session User Like "value" rule

Chapter

7

Collections

Topics:

- [BLOCKTREE](#)
- [CURRENTSTMT](#)
- [CURRENTSQLPLAN](#)
- [CURRENTSQLTEXT](#)
- [GLOBALSTATS](#)
- [LOCKS](#)
- [PARAMETER](#)
- [SESSIONS](#)
- [TSUSAGE](#)

BLOCKTREE

Blocked sessions

Comments

When a session must wait to acquire a lock, it is a *waiter*. The other session that already has the lock (and is causing the waiter to wait) is a *blocker*.

This collection contains rows for both the blocker sessions and the waiter sessions in the database. If the row is a blocker session, then BLKBY = 0. If the row is a waiter session, then the BLKBY column has information about its immediate blocker.

Waiters being blocked by a blocker can themselves also block other waiters, potentially forming a *blocktree* involving many sessions. Thus, a row can be a waiter and a blocker, in some cases (and can involve different locks).

ROWID

None

Columns

Name	Data Type	Description
SID	long	Session ID
SERIAL#	long	Session serial #
SQL_ID	string(16)	SQL ID
BLKBY	long	Blocker session ID (SID); 0 = the row is a blocker session
BLKCNT	long	Number of sessions being blocked, if the row is a blocker session
SESSION_USER	string(32)	Login name

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Blocked Sessions](#) on page 18

Blocktrees of sessions, including blockers and waiters

[BLOCKTREE](#) on page 106

BLOCKTREE store

CURRENTSTMT

Current executing statements

ROWID

(INST_ID, SID)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SID	long	Session ID
SERIAL#	long	Session serial #
SQL_CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
ELAPSED_TIME_S	long	Elapsed time, in seconds
START_TIME	time	Start time of statement
USERNAME	string(32)	User name
SQL_ID	string(16)	SQL ID
SQL_TEXT	string(68)	SQL text preview

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSTMT](#) on page 107

CURRENTSTMT store

[ORA_STMT_LONGRUNNING](#) on page 31

Statement running for time > value (seconds) rule

CURRENTSQLPLAN

SQL plans for current executing statements

ROWID

(INST_ID, SQL_ID, CHILD_NUMBER, ID)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SQL_ID	string(16)	SQL ID
PLAN_HASH_VALUE	double	Hash value for the SQL plan
CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
ID	long	ID # of the SQL plan step

Name	Data Type	Description
PARENT_ID	long	Parent ID # of the SQL plan step
DEPTH	long	Depth, or level, of the SQL plan step; 0 = root step
FULL_PLAN_HASH_VALUE	double	Hash value for the full SQL plan (including adaptive nodes); can be used to compare two query plans, in the same instance, in version 12.1 or later
QUERY_PLAN	string(256)	Text of the SQL plan step
LAST_ELAPSED_TIME_PCT	double	% of total elapsed time, in last execution; use this to find bottlenecks in the query plan
LAST_ELAPSED_TIME	double	Elapsed time, in microseconds, of last execution
ELAPSED_TIME_PCT	double	% of total elapsed time, since instance started; use this to find bottlenecks in the query plan
ELAPSED_TIME_SECONDS	long	Elapsed time, in seconds, since instance started
LAST_OUTPUT_ROWS	double	Number of output rows for the SQL plan step, in the last execution
OUTPUT_ROWS	double	Number of output rows for the SQL plan step, since instance started
LAST_CR_BUFFER_GETS	double	Number of consistent-read (CR) buffer gets, in the last execution
CR_BUFFER_GETS	double	Number of consistent-read (CR) buffer gets, since instance started
LAST_CU_BUFFER_GETS	double	Number of current (CU) buffer gets, in the last execution
CU_BUFFER_GETS	double	Number of current (CU) buffer gets, since instance started
LAST_DISK_READS	double	Number of physical disk reads, in the last execution
DISK_READS	double	Number of physical disk reads, since instance started
LAST_DISK_WRITES	double	Number of physical disk writes, in the last execution
DISK_WRITES	double	Number of physical disk writes, since instance started
LAST_TEMPSEG_SIZE	double	Size, in bytes, of temp segment, in the last execution
MAX_TEMPSEG_SIZE	double	Maximum size, in bytes, of temp segment, since instance started
LAST_MEMORY_USEDDB	double	Memory used, in bytes, in the last execution
ESTIMATED_OPTIMAL_SIZEB	double	Estimate of the optimal memory size, in bytes, since instance started
COST	double	Internal cost estimate of the SQL plan step
CARDINALITY	double	Internal cardinality (number of output rows) estimate of the SQL plan step
BYTES	double	Internal estimate of the output size, in bytes, of the SQL plan step

Name	Data Type	Description
TEMP_SPACE	double	Internal estimate of the temp space, in bytes, of the SQL plan step
ACCESS_PREDICATES	string(256)	Access predicates
FILTER_PREDICATES	string(256)	Filter predicates

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLPLAN](#) on page 106

CURRENTSQLPLAN store

CURRENTSQLTEXT

SQL text of current executing statements

ROWID

(INST_ID, SQL_ID, PIECE)

Columns

Name	Data Type	Description
INST_ID	long	Instance ID
SQL_ID	string(16)	SQL ID
PIECE	long	Sequence # of text fragment
SQL_TEXT	string(260)	SQL text fragment

Requirements

Attributes: None

Minimum database version: 9.2

Related reference

[Sessions](#) on page 13

Sessions

[Current Executing Stmts](#) on page 16

Current executing statements

[CURRENTSQLTEXT](#) on page 107

CURRENTSQLTEXT store

GLOBALSTATS

Global statistics

ROWID

(MetricName)

Columns

Name	Data Type	Description
MetricName	string(32)	Metric name
Current	double	Current metric value, based on metric type
Avg	double	Average of current metric value, since collection started
High	double	Maximum current metric value, since collection started
Total	double	Total of current metric values, since collection started, if applicable

Requirements

Attributes: None

Minimum database version: 6.0

Related reference

[Global](#) on page 12

Global statistics

[GLOBALSTATS](#) on page 120

GLOBALSTATS store

[ORA_GLOB_BLOCKED_SESSIONS](#) on page 25

Blocked Session count exceeds value rule

[ORA_GLOB_CACHE_MISS_PERCENT](#) on page 45

Cache Miss percent exceeds value rule

[ORA_GLOB_CURRENT_SESSIONS](#) on page 46

Current Session count exceeds value rule

[ORA_GLOB_CURR_OPEN_CURSORS](#) on page 26

Current Open Cursors exceeds value rule

[ORA_GLOB_DBWR_CHECKPOINTS](#) on page 46

DBWR Checkpoints exceeds value rule

[ORA_GLOB_DDLLOCKS](#) on page 47

Current DDL Locks exceeds value rule

[ORA_GLOB_DISKIO_PER_SEC](#) on page 34

Disk IO per second exceeds value rule

[ORA_GLOB_DMLLOCKS](#) on page 48

Current DML Locks exceeds value rule

[ORA_GLOB_NEW_CURSORS](#) on page 26

New Cursors exceeds value rule

[ORA_GLOB_NEW_SESSIONS](#) on page 48

New Session count exceeds value rule

[ORA_GLOB_RECURSIVE_CALLS](#) on page 49

Recursive Calls exceeds value rule

[ORA_GLOB_SORT_DISK_PERCENT](#) on page 27

Sort Disk % exceeds value rule

[ORA_GLOB_TABLE_SCANS_LONG](#) on page 28

Table Scans Long exceeds value rule

[ORA_GLOB_TRANS_PER_SEC](#) on page 50

Transactions per second exceeds value rule

LOCKS

Locks

ROWID

None

Columns

Name	Data Type	Description
KADDR	string(20)	Address of lock
OWNER	string(32)	Owner name of object, if applicable
OBJECT	string(132)	Object name, if applicable
SID	long	Session ID
SESSION_USER	string(32)	Login name
TYPE	string(4)	Lock type. Only the following types are shown: RW Materialized View Flags TM DML enqueue (table lock) TX Transaction enqueue (row lock) UL User-defined enqueue
ID1	long	Lock ID #1 (depends on type)
ID2	long	Lock ID #2 (depends on type)
LMODE	long	Lock mode # being held
MODE_DESC	string(16)	Lock mode being held: Exclusive (X) NULL Row Exclusive (SX) Row Share (SS)

Name	Data Type	Description
		Share (S) Share Row (SSX)
REQUEST	long	Lock mode # being requested
REQUEST_DESC	string(16)	Lock mode being requested: Exclusive (X) NULL Row Exclusive (SX) Row Share (SS) Share (S) Share Row (SSX)

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Locks](#) on page 17

Locks

[LOCKS](#) on page 126

LOCKS store

PARAMETER

Oracle settings, or parameters

ROWID

None

Columns

Name	Data Type	Description
NUM	long	Parameter ID
NAME	string(84)	Parameter name
TYPE	long	Parameter type: 1 Boolean 2 String 3 Integer 4 Parameter file

Name	Data Type	Description
		5 Reserved
		6 Big integer
VALUE	string(4004)	Parameter value
ISDEFAULT	string(12)	Whether the parameter value is the default value

Requirements

Attributes: None

Minimum database version: 7.0

Related reference

[System Setting](#) on page 20
Oracle settings, or parameters

[PARAMETER](#) on page 127
PARAMETER store

SESSIONS

Sessions

ROWID

(SID, SERIAL#)

Columns

Name	Data Type	Description
SID	long	Session ID
SERIAL#	long	Session serial #
LOCKWAIT	string(20)	Address of lock being waited on, if applicable
BLKBY_INST	long	Instance ID of blocker session, if applicable
BLKBY_INSTNAME	string(20)	Instance name of blocker session, if applicable
BLKBY	long	Session ID of blocker session, if applicable
BLKCNT	long	Approximate number of sessions being blocked by this session
SESSION_USER	string(32)	Login name
PROGRAM	string(52)	Application name
OSUSER	string(32)	Client OS user name
STATUS	string(12)	Status (ACTIVE, CACHED, INACTIVE, KILLED, SNIPED)
SERVER	string(12)	Server type (DEDICATED, NONE, PSEUDO, SHARED); the usual value is DEDICATED

Name	Data Type	Description
CMD_CODE	long	General command type #
TERMINAL	string(32)	Client host name
SESSION_TYPE	string(12)	Type (BACKGROUND, USER)
SQL_ID	string(16)	SQL ID
SQL_CHILD_NUMBER	long	Child # for the SQL; one SQL statement may have multiple child cursors due to environment differences between sessions
COMMAND	string(32)	General command type name; see view AUDIT_ACTIONS for possible values
PID	long	Oracle process ID; not related to OS process ID
SPID	string(28)	OS Process ID (PID) for session; not unique if threaded_execution = TRUE (not related to MTS / SHARED server type)
PROCESS_USER	string(16)	OS process user name for session
LOGRDS	double	Number of logical reads (<i>db block gets + consistent gets</i>)
PHYRDS	double	Number of physical reads (<i>physical reads</i>)
WRITES	double	Number of physical writes (<i>physical writes</i>)
LOGON_TIME	time	Login time
EVENT	string(68)	Current wait event, if applicable
P1TEXT	string(68)	First wait event parameter, as text, if applicable
P1	double	First wait event parameter, as a number, if applicable
P1RAW	string(20)	First wait event parameter, as raw, if applicable
P2TEXT	string(68)	Second wait event parameter, as text, if applicable
P2	double	Second wait event parameter, as a number, if applicable
P2RAW	string(20)	Second wait event parameter, as raw, if applicable
P3TEXT	string(68)	Third wait event parameter, as text, if applicable
P3	double	Third wait event parameter, as a number, if applicable
P3RAW	string(20)	Third wait event parameter, as raw, if applicable
SECONDS_IN_WAIT	double	if waiting: duration of wait time, in seconds; if not waiting: duration of time since session switched between ACTIVE and INACTIVE states (either way), in seconds
CPUHSECS	double	CPU time, in 100ths of a second (<i>CPU used by this session</i>)
MEMORYKB	long	Memory usage, in kilobytes [<i>(session pga memory + session uga memory) / 1024</i>]
USER_CALLS	long	Number of user calls (<i>user calls</i>)
MODULE	string(52)	Application module name
CLIENT_INFO	string(68)	Application client info
ACTION	string(36)	Application action

Name	Data Type	Description
LAST_CALL_ET	double	Duration of time since session switched between ACTIVE and INACTIVE states (either way), in seconds
MERGESTATUS	long	Internal-use merge status; created by Surveillance
LOGRDS_DELTA	double	Delta number of logical reads
PHYRDS_DELTA	double	Delta number of physical reads
LOGIO	double	Number of logical IO operations (logical reads + physical writes)
MISS_PCT	double	Data cache miss %, or how often logical reads required physical reads
LOGWRTS_DELTA	double	Delta number of physical writes
LOGIO_DELTA	double	Delta number of logical IO operations
LOGIO_AVG	double	Average of delta number of logical I/O operations, since collection started
LOGIO_MAX	double	Maximum of delta number of logical I/O operations, since collection started
CPUPCT	double	CPU % Used (1 CPU), in interval
CPUPCT_AVG	double	Average CPU % Used (1 CPU), since collection started
CPUPCT_MAX	double	Maximum CPU % Used (1 CPU), since collection started

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Sessions](#) on page 13
Sessions

[SESSIONS](#) on page 132
SESSIONS store

[ORA_SESS_BLOCKEDBY_SESSION](#) on page 29
Session Blocked by another Session rule

[ORA_SESS_BLOCKED_SESSIONS](#) on page 30
Blocks by a Session exceed value rule

[ORA_SESS_DECEASED_SID](#) on page 53
Deceased SIDs rule

[ORA_SESS_INACTIVE_SESSIONS](#) on page 54
Session Inactive for HITS of WINDOW times rule

[ORA_SESS_LOGICAL_IOS](#) on page 54
Session Logical IOs exceeded value rule

[ORA_SESS_LOGICAL_READS](#) on page 55
Session Logical Reads exceeds value rule

[ORA_SESS_LOGICAL_WRITES](#) on page 55
Session Logical Writes exceeds value rule

[ORA_SESS_MISS_PERCENT](#) on page 56

Session Miss percent exceeded value rule

[ORA_SESS_NEW_SID](#) on page 57

New Sids rule

[ORA_SESS_OSUSER](#) on page 57

Session OSUSER Like "value" rule

[ORA_SESS_PHYSICAL_READS](#) on page 58

Session physical reads exceeded value rule

[ORA_SESS_PROGRAM](#) on page 59

Session Program Like "value" rule

[ORA_SESS_SESSION_USER](#) on page 59

Session User Like "value" rule

TSUSAGE

Tablespace usage

ROWID

(NAME)

Columns

Name	Data Type	Description
TS#	long	Tablespace ID
NAME	string(32)	Tablespace name
BLOCKSIZE	double	Block size for the tablespace
STATUS	string(12)	Tablespace status (ONLINE, OFFLINE, READ ONLY)
CONTENTS	string(8)	Tablespace contents (UNDO, PERMANENT, TEMPORARY)
LOGGING	string(4)	Default logging attribute for objects in the tablespace
EXTENT_MANAGEMENT	string(12)	Extent management type (DICTIONARY, LOCAL)
TOTAL_BLOCKS	double	Total allocated size of the tablespace, in blocks
TOTAL_BYTES	double	Total allocated size of the tablespace, in bytes
TOTAL_MBYTES	double	Total allocated size of the tablespace, in megabytes
FREE_SEGMENTS	long	Number of free space segments (which are each continuous)
FREE_BLOCKS	double	Unused space, in blocks
FREE_MBYTES	double	Unused space, in megabytes
LARGEST_SEGMENT_BLOCKS	double	Largest continuous free space segment, in blocks
LARGEST_SEGMENT_MBYTES	double	Largest continuous free space segment, in megabytes
PCT_USED	double	% of total allocated size that is used
PCT_USED_AUTO	double	% of total autoextend size that is used

Name	Data Type	Description
AUTOEXTENSIBLE	string(4)	Whether the tablespace files are autoextensible

Requirements

Attributes: None

Minimum database version: 8.1

Related reference

[Tablespace Usage](#) on page 19

Tablespace usage

[TSUSAGE](#) on page 116

TSUSAGE store

[ORA_TSUSAGE_PERCENT_FULL](#) on page 36

Tablespace percent usage exceeds value rule

Chapter

8

Central Repository Schema

The table name in the Central Repository for a collection is a collector-specific prefix (i.e. OS), followed by an underscore (_), and then the collection name. For example, the OS collection GLOBALSTATS is exported to the table OS_GLOBALSTATS.

Column names are prefixed with "C_". Additional metadata columns are exported, as well: C_ENTITY_NAME, C_SAMPLE_HOST, C_SAMPLE_TIME. A few optional columns may be present to track various archive operations: IS_PEAK, ARCHIVES_STATUS.

