

## dbms\_utility

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SQL> desc dbms_utility
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Element	Type
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\$ERROR	VARIABLE
NAME_ARRAY	TYPE
LNAME_ARRAY	TYPE
MAXNAME_ARRAY	TYPE
DBLINK_ARRAY	TYPE
INDEX_TABLE_TYPE	TYPE
NUMBER_ARRAY	TYPE
INSTANCE_RECORD	TYPE
INSTANCE_TABLE	TYPE
ANYDATA_ARRAY	TYPE
MAXRAW	SUBTYPE
COMPILE_SCHEMA	PROCEDURE
VALIDATE	PROCEDURE
NULL	VARIABLE
INV_NOT_EXIST_OR_NO_PRIV	EXCEPTION
INV_MALFORMED_SETTINGS	EXCEPTION
INV_RESTRICTED_OBJECT	EXCEPTION
INV_ERROR_ON_RESTRICTIONS	CONSTANT
INVALIDATE	PROCEDURE
ANALYZE_SCHEMA	PROCEDURE
ANALYZE_DATABASE	PROCEDURE
FORMAT_ERROR_STACK	FUNCTION
FORMAT_CALL_STACK	FUNCTION
IS_CLUSTER_DATABASE	FUNCTION
GET_TIME	FUNCTION
GET_PARAMETER_VALUE	FUNCTION
NAME_RESOLVE	PROCEDURE
NAME_TOKENIZE	PROCEDURE
COMMA_TO_TABLE	PROCEDURE
TABLE_TO_COMMA	PROCEDURE
PORT_STRING	FUNCTION
DB_VERSION	PROCEDURE
MAKE_DATA_BLOCK_ADDRESS	FUNCTION
DATA_BLOCK_ADDRESS_FILE	FUNCTION
DATA_BLOCK_ADDRESS_BLOCK	FUNCTION
GET_HASH_VALUE	FUNCTION
GET_SQL_HASH	FUNCTION
SQLID_TO_SQLHASH	FUNCTION
ANALYZE_PART_OBJECT	PROCEDURE
EXEC_DDL_STATEMENT	PROCEDURE
CURRENT_INSTANCE	FUNCTION
ACTIVE_INSTANCES	PROCEDURE
GET_DEPENDENCY	PROCEDURE
CREATE_ALTER_TYPE_ERROR_TABLE	PROCEDURE
CANONICALIZE	PROCEDURE
IS_BIT_SET	FUNCTION
GET_TZ_TRANSITIONS	PROCEDURE
OLD_CURRENT_SCHEMA	FUNCTION
OLD_CURRENT_USER	FUNCTION
GET_ENDIANNESS	FUNCTION
FORMAT_ERROR_BACKTRACE	FUNCTION
GET_CPU_TIME	FUNCTION

SQL>

active\_instances : returns the active instance

analyze\_database : analyzes all the tables, clusters and indexes in a database.

analyze\_part\_object : analyzes the given tables and indexes

analyze\_schema : analyzes all the tables, clusters and indexes in a schema

canonicalize : canonicalizes a given string

comma\_to\_table : converts a comma-delimited list of names into a PL/SQL table of names

compile\_schema : compiles all procedures, functions, packages views and triggers in the specified schema.

create\_alter\_type\_error\_table : creates an error table to be used in the exception clause of the alter type statement.

current\_instance : returns the current connected instance number

data\_block\_address\_block : gets the block number part of a data block address

data\_block\_address\_file : gets the file number part of a data block address

db\_version : returns version information for the database

exec\_ddl\_statement : executes the DDL statement in parse\_string

format\_call\_stack : formats the current call stack

format\_error\_backtrace : formats the backtrace from the point of the current error to the exception handler where the error has been caught

format\_error\_stack : formats the current error stack

get\_cpu\_time : returns the current CPU time in 100th's of a second

get\_dependency : shows the dependencies on the object passed in.

get\_endianness : gets the endianness of the database platform

get\_hash\_value : computes a hash value for the given string

get\_parameter\_value : gets the value of specified init.ora parameter

get\_sql\_hash : computes a hash value for the given string using MD5 algorithm

get\_time : returns the current time in 100th's of a second

get\_tz\_trttransitions : returns timezone transitions by regionid from the timezone.dat file

invalidate : invalidates a database object and modifies its PL/SQL compiler parameter settings

is\_bit\_set : checks the bit setting for the given bit in the given RAW value

is\_cluster\_database : checks if the database is running in cluster database mode

make\_data\_block\_address : creates a data block address given a file number and a block number

name\_resolve : resolves the given name

name\_tokenize : calls the parser to parse the given name

old\_current\_schema : returns the session value from SYS\_CONTEXT('USERENV','CURRENT\_SCHEMA')

old\_current\_user : returns the session value from SYS\_CONTEXT('USERENV','CURRENT\_USER')

port\_string : returns a string that uniquely identifies the version of Oracle and the operating system

sqlid\_to\_sqlhash : converts a SQL ID into a hash value

table\_to\_comma : converts a PL/SQL table of names into a comma-delimited list of names

validate : makes invalid database objects valid

wait\_on\_pending\_dml : waits until all transactions (other than the caller's own) that have locks on the listed tables and began prior to the specified SCN have either committed or been rolled back.

