

Index

PATITAPABAN PARIDA (pppparida9@gmail.com) has a
non-transferable license to use this Student Guide.

A

Actual parameters 1-7

Application triggers I-14, 10-3

autonomous transactions 7-10, 7-11, 7-12

B

BEFORE statement trigger 10-8, 10-9, 10-11, 10-18, 11-10

BFILE 5-17, 5-19, 9-3, 9-9, 9-10, 9-11, 9-12, 9-13, 9-14, 9-15, 9-16, 9-17, 9-20, 9-21, 9-22, 9-23

BFILENAME function 9-13, 9-15

bind variables 1-11, 2-4, 6-3, 6-4, 6-5, 6-8, 6-12, 6-14, 6-16

binding 1-12, 4-18, 6-3, 6-16

Bulk binding 7-14, 7-15, 7-16

BULK_EXCEPTIONS 7-15, 7-16

C

CALL 10-5, 10-10, 11-7, C-8

Creating a Database Connection F-7

Creating a User Defined Report F-27

CREATE ANY DIRECTORY privilege. 09-14

Create DIRECTORY objects 9-12

CREATE PROCEDURE statement I-11, 1-4, 1-5

D

DBMS_LOB 5-6, 9-8, 9-13, 9-16, 9-17, 9-23, 9-24, 9-25, 9-26, 9-28, 9-29, 9-30, 9-31, 9-32

DBMS_LOB package 5-6, 9-8, 9-9, 9-15, 9-20, 9-21, 9-22

DBMS_METADATA 6-18, 6-20

DBMS_OUTPUT package 5-3, 5-4, 5-5, 5-14, 10-28, I-11, I-17, I-18

DBMS_SQL 6-4, 6-5, 6-14, 6-15, 6-16, 6-17, 6-32, 7-9

DBMS_WARNING 12-10, 12-13, 12-14, 12-15, 12-16, 12-17, 12-18

Debugging PL/SQL F-25

DEPTREE 8-9, 8-10, 8-32

DIRECTORY 5-6, 5-9, 5-10, 5-17, 9-11, 9-12, 9-13, 9-14, 9-15, 9-17

DROP PROCEDURE 1-24, 1-28

Dynamic SQL 6-3, 6-4, 6-5, 6-6, 6-7, 6-8, 6-9, 6-10, 6-13, 6-14, 6-17, 7-9, 12-16

E

Editing the PL/SQL Code F-21

EMPTY_BLOB 9-24, 9-25

EMPTY_CLOB 9-24, 9-25

exception I-10, 1-20, 1-21, 1-22, 1-23, 3-3, 4-20, 5-8, 5-11, 7-3, 7-4, 7-5, 7-22, 10-14, 10-18, 10-19, D-2, D-8, D-20, D-27, D-28, D-29, D-30, D-31, D-32

EXECUTE IMMEDIATE 6-4, 6-5, 6-6, 6-7, 6-8, 6-9, 6-12, 6-13, 12-16

Execution Plan F-15

F

fetch 4-15, 6-3, 6-5, 6-10, 6-20, 7-14, 7-19, D-18, D-20, D-21, D-24

FETCH_DDL 6-21

FILE_TYPE 5-9, 5-10

Formal parameters 1-07, 1-08, 1-14, 1-16, 4-03

forward declaration 3-10, 4-08, 4-09

Function I-9, I-12, I-13, 1-25, 2-3, 2-4, 2-5, 2-7, 2-10, 2-11, 2-14, 3-3, 3-10, 3-11, 4-4, 4-7, 4-11, 4-12, 4-14, 7-7, 7-24, 9-5, 9-13, 9-15

H

host variables 1-11, 1-12

I

IDEPTREE 8-9, 8-10, 8-32

INSTEAD OF trigger 10-3, 10-07, 10-20, 10-21, 10-22

Internal LOBs 9-3, 9-7, 9-8, 9-31

interpreted 12-3, 12-6, 12-7, 12-8, 12-9

invoke a procedure 1-5, 1-9, 1-19

IS_OPEN 5-7, 5-9

L

LOB 6-21, 9-3, 9-4, 9-5, 9-6, 9-7, 9-18, 9-19, 9-20, 9-24, 9-25, 9-26, 9-30, 9-31, 9-32, D-3

LOB locator 9-6, 9-8, 9-10, 9-13, 9-15, 9-16, 9-19, 9-24, 9-25, 9-26, 9-32

LOB value 9-5, 9-6, 9-7, 9-20, 9-21, 9-22, 9-25, 9-26, 9-30

local dependencies 8-5, 8-6, 8-7, 8-11

M

Mutating Table 11-8, 11-9, 11-10, 11-18

O

OCI 9-8, 9-9, 9-11, 9-15, 9-18, 9-25

OLD and NEW qualifier 10-15, 10-16

OPEN-FOR 6-5, 6-6, 6-10, 6-11

overload 4-4

overloading 3-17, 4-3, 4-5, 4-6, 4-7, 4-22

P

package body I-13, 3-4, 3-5, 3-6, 3-7, 3-8, 3-9, 3-10, 3-11, 3-12, 3-13, 3-14, 3-15, 3-16, 4-9, 4-10, 4-21, 6-13, 8-3, 8-25, 8-29, 8-30

package initialization block 4-10

package specification, I-13, 3-4, 3-5, 3-6, 3-7, 3-8, 3-9, 3-10, 3-12, 3-13, 3-14, 3-15, 3-16, 4-9, 4-11, 4-12, 4-13, 4-21, 6-13, 7-3, 7-6, 8-3, 8-25, 8-29, 8-30

package state 4-11, 4-13, 4-14

PARAM_VALUE 12-8

parameter mode 1-8, 1-18, 2-4, 6-6

Parsing 1-26, 6-3

PL/SQL block I-9, I-10, I-11, I-12, I-14, I-15, 1-3, 1-4, 1-12, 2-3, 2-4, 5-4, 5-21, 5-24, 5-25, 6-6, 6-12, 6-14, 7-11, 7-12, 7-14, 10-03, 10-10, 11-04, D-3, D-12, D-22

PL/SQL Compiler 4-21, 7-12, 7-21, 7-23, 8-25, 12-6, 12-10, 12-11

PL/SQL wrapper 4-18, 4-20, 4-21

PLSQL_COMPILER_FLAGS 12-6, 12-7, 12-8, 12-9

PLSQL_NATIVE_LIBRARY_DIR 12-5, 12-6

PLSQL_NATIVE_LIBRARY_SUBDIR_COUNT 12-5, 12-6

PLSQL_WARNINGS 12-10, 12-11, 12-12, 12-13

procedure I-9, I-11, 1-3, 1-4, 1-5, 1-19, 1-24, 1-25, 1-26, 2-11, 2-16

purity level 4-11, 4-12

R

READ privilege 9-12, 9-13, 9-14

remote dependencies 8-13, 8-14, 8-15, 8-17, 8-18

REPLACE option 1-4, 2-4, 3-7, 3-9

RETURN data type I-12, 2-4, 2-11

RETURN statement I-12, 2-3, 2-4, 2-5, 2-6, 2-16

row trigger 10-5, 10-6, 10-8, 10-9, 10-14, 10-15, 10-17, 10-18, 10-20, 10-28, 11-8

S

security mechanism 9-10

SESSION_MAX_OPEN_FILES 9-14

shared libraries 12-4, 12-5, 12-6, 12-8

signature 8-15, 8-16, 8-24

Snippets F-17

statement trigger 10-5, 10-6, 10-8, 10-9, 10-11, 10-18, 11-8, 11-10

SQL Developer F-3

SQL Worksheet F-15

T

Temporary LOBs 9-31, 9-32

time stamp 8-15, 8-17, 8-18, 8-19, 8-20, 8-21, 8-22, 8-23, 8-24

TO_BLOB() 9-19

TO_CLOB() 9-19

trigger action 10-6, 10-17, 10-18

trigger timing 10-7

trigger type 10-6

triggering event 10-5, 10-6, 10-10, 10-13, 10-18, 11-3, 11-14

U

User-defined PL/SQL function 2-11

USER_DEPENDENCIES 8-8

USER_ERRORS 11-14

USER_PLSQL_OBJECTS 12-8

user_stored_settings 12-8

USER_TRIGGERS 11-14, 11-15, 11-16

UTL_FILE 5-4, 5-6, 5-7, 5-8, 5-9, 5-10, 5-20

UTL_FILE exceptions 5-8

UTL_FILE package 5-4, 5-6, 5-7, 5-8, 5-10

utl_file_dir 5-6, 5-9

UTL_MAIL 5-4, 5-15, 5-16, 5-17, 5-19, C-19

W

wrap 1-25, 4-19, 4-21, 4-23

wrapping a package 4-21

PATITAPABAN PARIDA (pppparida9@gmail.com) has a
non-transferable license to use this Student Guide.