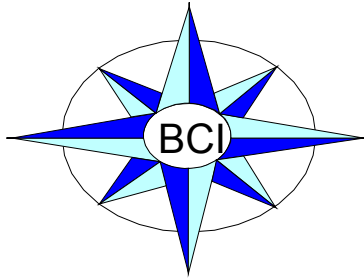


Practical Exercise 1 Key (Managing Undo)



ORACLE DBA I PHASE II

Practical Exercise 1

Managing Undo

DIRECTIONS: Answer the following questions by circling the letter corresponding to the correct answer. You will have 15 minutes to complete this exercise. DO YOUR OWN WORK!

1. Error: snapshot too old.
 - a. **ORA-1555**
 - b. ORA-30036
 - c. V\$UNDOSTAT
 - d. UNDO_RETENTION
2. Data dictionary view for checking the status of undo management.
 - a. SMON
 - b. **V\$UNDOSTAT**
 - c. UNDO_RETENTION
 - d. UNDO_MANAGEMENT
3. This parameter specifies a target for keeping expired undo data.
 - a. SMON
 - b. V\$UNDOSTAT
 - c. UNDO_TABLESPACE
 - d. **UNDO_RETENTION**
4. Once every twenty-four hours, this process will inspect the undo tablespaces and drop segments that were created to satisfy a peak demand but are no longer needed. At the same time, any excessively large segments will be shrunk.
 - a. **SMON**
 - b. ORA-1555
 - c. ORA-30036
 - d. UNDO_MANAGEMENT
5. This parameter defaults to auto but the DBA may set it to manual.
 - a. V\$UNDOSTAT
 - b. UNDO_RETENTION
 - c. UNDO_TABLESPACE
 - d. **UNDO_MANAGEMENT**
6. Error: Unable to extend segment.
 - a. ORA-1555
 - b. **ORA-30036**
 - c. V\$UNDOSTAT
 - d. UNDO_TABLESPACE

7. This parameter nominates a tablespace, which must have been created as an undo tablespace, as the active undo tablespace.

- a. V\$UNDOSTAT
- b. UNDO_RETENTION
- c. **UNDO_TABLESPACE**
- d. UNDO_MANAGEMENT

8. What is type 2 undo?

- a. A tablespace segment
- b. A rollback segment
- c. **An undo segment**
- d. A table segment