# Practices for Lesson 9: Creating a Recovery Catalog

Practices for Lesson 9: Overview

Overview

In these practices, you will perform the following one-time setup tasks:

Create a recovery catalog owner.

Create a recovery catalog.

Practice 9-1: Creating a Recovery Catalog Owner

Overview

In this practice, you create a user and grant appropriate privileges.

Assumptions

You are in a terminal window with the environment variables pointing to the RCATCDB database instance.

Timing Estimate

It should take approximately 10 minutes to complete this practice.

Tasks

Open a terminal window. Use oraenv again to set the environment variables for the

RCATCDB database.

Start the RCATCDB database.

Log in to SQL\*Plus as SYSDBA.

Start the instance.

Exit from SQL\*Plus.

Create a tablespace named RCATTBS for the recovery catalog.

Use SQL\*Plus to log in to the RCATPDB PDB as the SYS user with the SYSDBA role. Refer to the *Course Practice Environment: Security Credentials* document for the correct password.

Verify that the RCATPDB PDB is open. If it is not, open the RCATPDB PDB using the

ALTER DATABASE OPEN command.

Create the RCATTBS tablespace with a single 15 MB datafile.

Create a user that will own the recovery catalog data. Name the user RCATOWNER. The default tablespace should be the RCATTBS tablespace, and the user should have unlimited quota on that tablespace. Refer to the *Course Practice Environment: Security Credentials* document for the correct password to replace *<password>.*

Grant the RECOVERY\_CATALOG\_OWNER role to the RCATOWNER user and exit from SQL\*Plus.

Practice 9-2: Creating the Recovery Catalog

Overview

In this practice, you use RMAN to create the recovery catalog in the RCATPDB pluggable database.

Assumptions

A terminal window is open with the environment variables pointing to the RCATCDB database instance.

Timing Estimate

It should take approximately 5 minutes to complete this practice.

Tasks

Connect to the recovery catalog database by using RMAN. Log in as the recovery catalog owner you created in the previous practice. Refer to the *Course Practice Environment: Security Credentials* document for the correct password.

Create the recovery catalog. This command may take a few minutes to complete. When you see the RMAN> prompt, exit the RMAN session.