# Practices for Lesson 28: Managing Tasks and Windows

Practices for Lesson 28: Overview

Overview

In these practices, you manage maintenance tasks and windows.

Practice 28-1: Enabling and Disabling Automated Maintenance Tasks

Overview

In this practice, you disable and then re-enable an automated maintenance task.

Tasks

Open a terminal window and use oraenv to set the environment variables for the orclcdb

database.

Using sqlplus, log into orclpdb1 as system. See the “Course Practice Environment: Security Credentials” document in your Activity Guide for the ***password***. Determine the names of the automated maintenance tasks and the status of each by querying DBA\_AUTOTASK\_CLIENT.

Disable the Automatic SQL Tuning Advisor task by using the DBMS\_AUTO\_TASK\_ADMIN

package.

Query DBA\_AUTOTASK\_CLIENT again to verify that the task is disabled.

Re-enable the task by using the DBMS\_AUTO\_TASK\_ADMIN package.

Query DBA\_AUTOTASK\_CLIENT to verify that the task is once again enabled.

Exit SQL\*plus.

Practice 28-2: Modifying the Duration of a Maintenance Window

Overview

In this practice, you change the duration of the Sunday maintenance window.

Tasks

Open a terminal window and use oraenv to set the environment variables for the orclcdb

database.

Using sqlplus, log into orclpdb1 as sys as sysdba. See the “Course Practice Environment: Security Credentials” document in your Activity Guide for the ***password.***

Determine the duration of the Sunday maintenance window by querying

DBA\_AUTOTASK\_SCHEDULE.

Increase the Sunday maintenance window by 2 hours.

Use the DBMS\_SCHEDULER.DISABLE subprogram to disable the Sunday window before making changes to it.

Use the DBMS\_SCHEDULER.SET\_ATTRIBUTE subprogram to increase the Sunday maintenance window by 2 hours.

Use the DBMS\_SCHEDULER.ENABLE subprogram to re-enable the Sunday window.

Verify that the duration of the Sunday maintenance window has increased by 2 hours by again querying DBA\_AUTOTASK\_SCHEDULE.