Part IV

Database Resource Management and Task Scheduling

You can manage automated database maintenance tasks, database resources, and task scheduling.

Managing Automated Database Maintenance Tasks

Oracle Database has automated several common maintenance tasks typically performed by database administrators. These automated maintenance tasks are performed when the system load is expected to be light. You can enable and disable individual maintenance tasks, and can configure when these tasks run and what resource allocations they are allotted.

- Managing Resources with Oracle Database Resource Manager
 Oracle Database Resource Manager (Resource Manager) enables you to manage resource allocation for a database.
- Oracle Scheduler Concepts
 You can schedule tasks with Oracle Scheduler.
- Scheduling Jobs with Oracle Scheduler
 You can create, run, and manage jobs with Oracle Scheduler.
- Administering Oracle Scheduler
 You can configure, manage, monitor, and troubleshoot Oracle Scheduler.
- Managing Transactions
 Managing transactions include tasks such as setting transaction priority and automatically rolling back transactions.