Preface

Profile

Before You Begin This Course

Before you begin this course, you should be able to use a graphical user interface (GUI). The prerequisite is a familiarity with data processing concepts and techniques.

How This Course Is Organized

Oracle Database 10g: SQL Fundamentals I is an instructor-led course featuring lectures and hands-on exercises. Online demonstrations and written practice sessions reinforce the concepts and skills that are introduced.

Related Publications

Oracle Publications

Title	Part Number
Oracle® Database Reference 10g Release 2 (10.2)	B14237-02
Oracle® Database SQL Reference 10g Release 2 (10.2)	B14200-02
Oracle® Database Concepts 10*g* Release *2 (10.2)*	B14220-02
Oracle® Database Application Developer's Guide - Fundamentals 10g Release 2 (10.2)	B14251-01
SQL*Plus® User's Guide and Reference	B14357-01

Additional Publications

• System release bulletins

• Installation and user's guides

• *read.me* files

• International Oracle User's Group (IOUG) articles

• *Oracle Magazine*

Typographic Conventions

The following two lists explain Oracle University typographical conventions for words that appear within regular text or within code samples.

1. Typographic Conventions for Words Within Regular Text

Convention	Object or Term	Example
Courier New	User input; commands; column, table, and schema names; functions; PL/SQL objects; paths	Use the SELECT command to view information stored in the LAST_NAME column of the EMPLOYEES table. Enter 300. Log in as scott
Initial cap	Triggers; user interface object names, such as button names	Assign a When-Validate-Item trigger to the ORD block. Click the Cancel button.
Italic	Titles of courses and manuals; emphasized words or phrases; placeholders or variables	For more information on the subject see *Oracle SQL Reference Manual* Do *not* save changes to the database. Enter *hostname*, where *hostname* is the host on which the password is to be changed.
Quotation marks	Lesson or module titles referenced within a course	This subject is covered in Lesson 3, "Working with Objects."

Typographic Conventions (continued)

2. Typographic Conventions for Words Within Code Samples

Convention	Object or Term	Example
Uppercase	Commands, functions	`SELECT employee_id` `FROM   employees;`
Lowercase, italic	Syntax variables	`CREATE ROLE role;`

Initial cap	Forms triggers	`Form module: ORD`
		`Trigger level: S_ITEM.QUANTITY`
		`item`
		`Trigger name: When-Validate-Item`
		`. . .`

Lowercase	Column names, table names, filenames, PL/SQL objects	`. . .`
		`OG_ACTIVATE_LAYER`
		`(OG_GET_LAYER ('prod_pie_layer'))`
		`. . .`
		
		`SELECT last_name`
		`FROM   employees;`

Bold	Text that must be entered by a user	`CREATE USER `**`scott`** `IDENTIFIED BY `**`tiger`**`;`