

Oracle Enterprise Manager Cloud Control 13c: Install & Upgrade Ed 1

Duration: 2 Days

What you will learn

In the Oracle Enterprise Manager Cloud Control 13c: Install & Upgrade course, you'll learn about the architecture of Oracle Enterprise Manager Cloud Control 13c, implementation options and you'll perform a standard single-server installation. In this course we will also review the available upgrade paths from previous versions and execute a 1-system upgrade from Enterprise Manager Cloud Control 12c 12.1.0.5

Learn To:

Install Oracle Enterprise Manager Cloud Control 13c.

Plan and execute a 1-system upgrade from Oracle Enterprise Manager Cloud Control 12c.

Benefits To You

Benefit from this two day workshop which will give you an overview of the Oracle Enterprise Manager Cloud Control 13c architecture and hands-on experience in installation and upgrade scenarios.

Audience

Database Administrators

Sales Consultants

Support Engineer

Technical Administrator

Technical Consultant

Related Training

Required Prerequisites

Familiarity with command line environments; Linux, Unix preferred.

Course Objectives

Perform a single-server install

Describe and execute initial setup tasks

Use Agent Push functionality to discover a host

Describe the BI Publisher security model, and BI Publisher's relationship with Oracle Enterprise Manager Cloud Control

Implement the BI Publisher security model

Describe the process and considerations when planning an implementation of Enterprise Manager Cloud Control 13c

Use Gold Agent Images to add a host to Cloud Control

Describe the available upgrade paths

Plan a 1-system upgrade from an earlier version of Oracle Enterprise Manager Cloud Control

Execute a 1-system upgrade from an earlier version of Oracle Enterprise Manager Cloud Control

Describe a 1-system upgrade scenario

Describe the architecture of Oracle Enterprise Manager Cloud Control 13c

Course Topics

Introduction

What is Enterprise Manager Cloud Control 13c and why would I need it?

Enterprise Manager Cloud Control 13c high level overview

Enterprise Manager Cloud Control 13c UI overview

Oracle VirtualBox setup in the Classroom

Architecture and Implementation Options

Understanding the Cloud Control components

Compatibility And Differences Between Versions

Performing agent installations

Deployment Topologies

Single Server Installation Process

Initial Setup Console

BIP Security Model

Upgrade Paths

Upgrade Paths Map

12c to 13c Upgrade Utilities

1-System Upgrade Process - 12c upgrade

Implementation Planning

Describe the Enterprise Manager Implementation Lifecycle

Planning a Cloud Control Implementation

Managing Infrastructure Growth

An Enterprise Manager Site

Sizing the Repository

OMR Lifecycle and Security Implementations

High Availability Considerations

High Availability Sample Designs