

PeopleSoft PeopleTools Server Admin and DPK Install

Topics

Course Overview

Technology Overview

Describing PeopleSoft Architecture

Using DPK to Install PeopleSoft Applications

- Installing a Fresh Application
- Installing with User-created Database
- Installing the PeopleSoft Homes
- Installing Database
- Setting Up Windows Workstations

Installing PeopleSoft Databases

- Running the Database Configuration Wizard
- Using Data Mover to Load the Database
- Performing Post Database Installation Testing

Installing Oracle Tuxedo and WebLogic

- Installing Tuxedo
- Installing Tuxedo and WebLogic

Creating and Configuring Application Server Domains

- Creating and Testing a Domain Configuration
- Starting and Stopping Domains
- Testing a Domain

Administering Application Servers

- Working with the Tuxedo Command Line (tmadmin)
- Using PSADMIN to Reconfigure a Domain
- Configuring SSL for Workstation Listener and Jolt Listener
- Working with Multiple PS_CFG_HOME Locations

Setting Up Batch Environment through DPK and PSADMIN

- Creating Process Scheduler Domains

Installing and Configuring PeopleSoft Internet Architecture

- Installing the PeopleSoft Internet Architecture
- Configuring the Browser Connection
- Installing PeopleSoft Pure Internet Architecture in Silent Mode
- Using PSADMIN to Manage PIA Domains and Sites
- Modifying Configuration Options to Change PeopleSoft Internet Architecture Behavior
- Installing Multiple PeopleSoft Internet Architecture Domains and Sites
- Using Load Balancing and Fail-Over Features for PeopleSoft Internet Architecture

Configuring the Batch Environment

- Modifying Process Scheduler Domain Configuration Settings

Running Processes with Process Scheduler

- Launching Processes
- Using the Process Monitor
- Load Balancing with the Master Scheduler

Applying PeopleTools Release

- Applying Patch to Database
- Deploying the New Release in Midtier mode
- Creating the Customization File

Customizing a PeopleSoft Environment

- Customizing Component Installations Locations
- Customizing PeopleSoft Domain Definitions

Installing Elasticsearch and Configuring PeopleSoft Search Framework

- Installing Elasticsearch
- Setting up PeopleSoft Integration Broker for PeopleSoft Search Framework
- Integrating PeopleSoft and Elasticsearch

Deploying Search Definitions and Building Search Indexes

- Building Search Indexes
- Working with Incremental Index Updates

Configuring End User Search Options

- Enabling Global Search

- Enabling Keyword Search

Managing an Elasticsearch Cluster

- Setting Up a Cluster
- Managing a Cluster
- Using the Elasticsearch Interact Page

Managing and Troubleshooting an Implementation

- Locating and Using PeopleSoft Log and Trace Files
- Using PeopleSoft Ping

Selecting Cache Options

- Creating Preload Cache Projects
- Configuring Database Cache
- Loading Server Cache with All Definitions
- Additional Cache Settings