

## PeopleSoft Deployment Packages Rel 8.56 Ed 2

### Topics

- Technology Overview
  - Reviewing PeopleSoft Architecture
  - Describing PeopleSoft DeploymentFramework
  - Describing Downloading DPKs
  - Describing Installation Process
  - Describing Elasticsearch
  - Describing Cloud Manager
  - Describing Sources of Information About PeopleSoft Deployment Packages
- Using DPKs to Install PeopleSoft Applications
  - Downloading DPKs
  - Discovering and Downloading PeopleSoft Application DPKS
  - Describing the PeopleSoft Application DPKs
  - Reviewing the Implementation of DPKs in the Training Environment
- Installing PeopleSoft Application Using DPK
  - Installing a FRESH Application
  - Downloading the PeopleTools DPK Files
  - Installing the PeopleSoft Homes
- Customizing a PeopleSoft Environment
  - Understanding the DPK Setup
  - Describing the Puppet Hiera YAML Files
  - Describing the psft\_unix\_system.yaml File (Linux Only)
  - Creating psft\_customizations.yaml file
  - Customizing Component Installation Locations
  - Customizing PeopleSoft Domain Definitions
- Downloading and Deploying PeopleSoft Image
  - Describing PeopleSoft Update Manager (PUM) Environment
  - Downloading PeopleSoft Image DPK

- Deploying DPK on Windows
- Installing PeopleTools Client
- Removing PeopleSoft Environment
- Deploying the PeopleSoft PeopleTools Deployment Packages
  - Downloading the PeopleTools DPK Files
  - Describing the Downloaded Files
  - Describing PeopleTools DPK Setup
  - Installing the PeopleSoft Homes
  - Running the DPK Setup Script for Mid-Tier Deployment
  - Deploying the PeopleTools Client DPK
- Applying PeopleTools Patch using DPK
  - Describing PeopleTools Patch
  - Installing PeopleTools Patch
  - Deploying the New Release in Mid-tier Mode
  - Creating the Customization File
  - Verifying the Patch Application
- Installing Elasticsearch and Configuring PeopleSoft Search Framework
  - Explaining the Features of PeopleSoft Search
  - Describing the PeopleSoft Search Framework
  - Describing Elasticsearch
  - Installing Elasticsearch (using DPK)
- Managing an Elasticsearch Cluster
  - Describing Cluster Setup
  - Adding a New Node to the Cluster
  - Starting and Stopping the Cluster
- Deploying Search Definitions and Building Search Indexes
  - Creating a Search Instance (using ACM template)
  - Locating Delivered Search Definitions
  - Deploying Search Definitions and Search Categories

- Building Search Indexes: Attachment processing (Direct Transfer), partitioning data based on date range, using separate index for SDs with large data, and monitoring/troubleshooting index process.
- Deploying and Indexing Data (using ACM template)
- Working with Incremental Index Updates
- Configuring End User Search Options
  - Working with Search Framework Search Results
  - Enabling Global Search
  - Enabling Keyword Search
- Monitoring the Elasticsearch Cluster in Health Center
  - Understanding Elasticsearch Dashboard
  - Viewing the Cluster Dashboard
  - Viewing the Cluster Dashboard
- Additional Features
  - Interacting with Elasticsearch
  - Understanding DirectTransfer
- Introduction to Cloud Manager