

Technical Course

PeopleTools 8.56 Delta from 8.51/8.52/8.53/8.54/8.55

Developed for developers, analysts, system admins, PeopleSoft PeopleTools 8.56 Delta training quickly introduces students to the changes delivered in PeopleTools version 8.51 through 8.55.

Prerequisites:

- PeopleTools knowledge

PeopleTools 8.56 Overview

- High-level discussion of all important

PeopleTools changes since 8.51.

- User Interface Enhancements
- Reporting and Analytics Changes
- Application Designer Enhancements
- Integration Broker Enhancements
- Feed Publishing Framework
- PeopleSoft Search
- Process Scheduler Enhancements
- Lifecycle Management Changes
- Administration Changes
- Next Generation UI Technology

Configuring WorkCenters and Dashboards

- Describing Dashboard Pages
- Creating and Configuring Dashboard Pages
- Describing WorkCenter Pages
- Describing the Development Process for WorkCenter Pages
- Managing WorkCenter Page Configurations

User Experience: PeopleSoft Fluid User Interface (PFUI) – what's new in 8.55 and 8.56

- PFUI: Fluid Homepages, Tiles, Notification Framework, and Nav Bar
- Browser Compatibility Issues with PFUI
- Branding Framework and the PeopleSoft Interaction Hub
- Activity Guide Enhancements
- Unified Navigation for PFUI
- Related Content and Enhancements to Related Actions
- ElasticSearch replaces SES

Integration Tools/Technology Features 8.56

- Integration Broker Review
 - Integration Broker Architecture
 - Integration Broker Configuration Overview
 - Consuming Non-PeopleSoft Web Services
 - Integration Broker Pagelets
 - Exposing Component Interfaces as Services
 - Exposing PeopleCode as Services
 - Exposing Queries as Services
 - Asynchronous vs Synchronous Operations
 - Messaging Between PeopleSoft Systems
 - Testing Services with SoapUI
 - Testing Services with Web-Based Tools
 - Advanced Service Operations
- Integration Broker Deltas
 - Integration Network WorkCenter
 - REST Support
 - JSON & Documents Technology
 - PIA XSLT Transform Builder
 - Oracle WebCenter Content Integration

Lifecycle Management Features in 8.56

- PeopleSoft Update Manager (PUM)
- Configuration Data Management
- PeopleSoft Test Framework (PTF) and Automated Testing

Security Enhancements in 8.56

- Secure by Default...Hardened Oracle VM Appliances
- Oracle Secure Files for Reporting
- Password Enhancements and Digital Signatures

BI Publisher Delta Features 8.56

- Describing Rich Text Support
- Using RTE in BI Publisher Reports
- Creating a Template that Includes Rich Text Editor DataOther Tools
- Postscript & PCL and Digital Signatures in PDF
- Updatable PDF

Agenda

Using Common Templates in BI Publisher

- Describing Common Templates
- Creating a Report Definition Using Common Template
- Using Oracle XSL Mapper

Introducing PeopleSoft Pivot Grid

- Describing PeopleSoft Pivot Grid
- Describing Pivot Grid Security
- Using PSQuery Data Source
- Using Pivot Grid Viewer
- Displaying and Manipulating Query-Based Charts
- Viewing and Manipulating Query-Based Grids

Using Pivot Grid Wizard

- Describing the Steps Used to Create a Pivot Grid
- Building a Pivot Grid and explaining the usefulness to Reporting SME's
- Specifying Data Model and Data Options
- Viewing and Updating the Pivot Grid Data Model

Pivot Grid Enhancements in 8.56

- Creating and Viewing a Pivot Grid Pagelet Using the Pagelet Wizard
- Support for Trees
- User Personalizations and Pivot Grid
- Views

Development Enhancements in 8.56

- Mobile Application Development Platform...and the RESTful platform
- 64-bit Development Client – pros/cons and where you still need 32-bit
- UX/UI Enhancements that PeopleSoft Developers will appreciate

Reporting and Analytics Delta Features in 8.56

- Building Query Drilling URLs for Different Content Types
- Defining Free Form URL Widgets
- Selecting Query Result Columns
- Query Access Service (QAS) REST Support
- Self-Service Scheduling
- Search Indexes for Report
- New SQR Features...and why SQR isn't going away
- Charting for Reporting / Analytical Purposed