BC480

PDF-Based Print Forms

COURSE OUTLINE

Course Version: 15
Course Duration: 3 Day(s)

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	*Example text*
Window title	*Example text*

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Developer
- Development Consultant

UNIT 1 The Architecture of PDF-Based Print Forms

Lesson 1: Outlining the Architecture of PDF-Based Print Forms

Lesson Objectives

After completing this lesson, you will be able to:

- Define the architecture of PDF-based print forms

UNIT 2 Form Interface

Lesson 1: Creating the Form Interface

Lesson Objectives

After completing this lesson, you will be able to:

- List interface types
- Create an ABAP dictionary-based interface

UNIT 3 Form Context

Lesson 1: Defining the Form and Integrating Basic Elements into the Context

Lesson Objectives

After completing this lesson, you will be able to:

- Define the form context
- Integrate internal tables into the context
- Integrate conditions into the context
- Integrate alternatives into the context

Lesson 2: Integrating Folders and Graphics into the Context

Lesson Objectives

After completing this lesson, you will be able to:

- Integrate folders into the context
- Integrate graphics into the context

Lesson 3: Integrating Addresses and Texts into the Context

Lesson Objectives

After completing this lesson, you will be able to:

- Integrate addresses into the context using Business Address Services (BAS)
- Create standard text modules
- Create SAPscript texts and text modules
- Integrate Smart Form text modules
- Integrate SAPscript texts into the context
- Integrate dynamic texts
- Integrate addresses into the context without BAS

UNIT 4

Structure and Usage of Adobe LiveCycle Designer

Lesson 1: Creating a Basic Layout using Adobe LiveCycle Designer

Lesson Objectives

After completing this lesson, you will be able to:

- Add an object to a page
- Employ palettes
- Arrange objects
- Integrate library elements
- Create test data files

Lesson 2: Structuring a Form

Lesson Objectives

After completing this lesson, you will be able to:

- Create master pages
- Create pages in the design view
- Structure forms using subforms

UNIT 5 Form Layout

Lesson 1: Inserting Static Elements into a Form

Lesson Objectives

After completing this lesson, you will be able to:

- Insert static images into a form
- Insert static texts into a form
- Insert geometric objects into a form

Lesson 2: Creating Dynamic Form Elements

Lesson Objectives

After completing this lesson, you will be able to:

- Insert dynamic elements into a form
- Implement data binding in forms
- Implement display patterns for forms

Lesson 3: Deploying Tables into a Form

Lesson Objectives

After completing this lesson, you will be able to:

- Integrate tables in the form layout
- Set conditional breaks for tables
- Set control levels for tables
- Combine tables in nested tables

UNIT 6 Scripting in Forms

Lesson 1: Implementing Scripting for Form Elements

Lesson Objectives

After completing this lesson, you will be able to:

- Explain scripting for form elements
- Implement scripting for form elements
- Implement advanced scripting for form elements

UNIT 7 Integration of Forms into ABAP Programs

Lesson 1: Integrating Forms into ABAP Programs

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the integration process for forms in ABAP programs
- Create the form with the generated function module
- Manage form processing
- Process spool requests for forms
- Handle class-based exceptions

UNIT 8 Additional Functionality of PDF-Based Forms

Lesson 1: Using Additional Functionally of PDF-Based Forms

Lesson Objectives

After completing this lesson, you will be able to:

- Upload and download a form
- Import a PDF file
- Determine accessibility in forms

Lesson 2: Administering PDF-Based Forms

Lesson Objectives

After completing this lesson, you will be able to:

- Perform the customizing needed to use PDF-based forms
- Perform basic administration of forms

UNIT 9 Legacy Form Migration

Lesson 1: Migrating Legacy Forms

Lesson Objectives

After completing this lesson, you will be able to:

- Apply tables in Adobe LiveCycle Designer versions 6.0 and 7.0
- Migrate SAPscript and Smart Forms