

PDF-Based Print Forms with SAP S/4HANA

COURSE OUTLINE

Course Version: 21 Course Duration:

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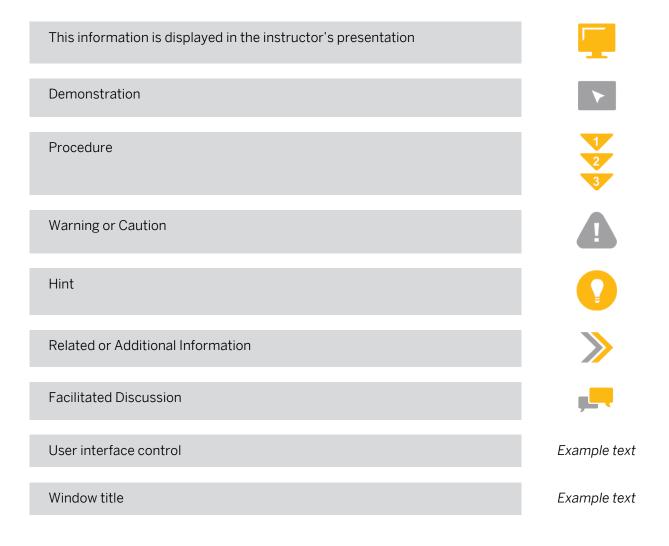
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Typographic Conventions

American English is the standard used in this handbook. The following typographic conventions are also used.





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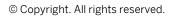
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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

• Developer





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UNIT1 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:

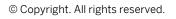
- Add an object to a page
- Employ palettes
- Arrange objects
- Integrate library elements
- Create test data files

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
- Creating tables manually
- Using Subform Sets



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:

- Uploading and downloading 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:

• Migrate SAPscript and Smart Forms



UNIT 10 SAP Cloud Forms

Lesson 1: Explaining the Overall SAP Forms Strategy

Lesson Objectives

After completing this lesson, you will be able to:

• Describe the overall SAP Forms Strategy

Lesson 2: Working with Standalone Forms

Lesson Objectives

After completing this lesson, you will be able to:

Work with Standalone Forms

Lesson 3: Working with Master Forms and Content Forms

Lesson Objectives

After completing this lesson, you will be able to:

• Work with Master Forms and Content Forms

Lesson 4: Customizing Output Management

Lesson Objectives

After completing this lesson, you will be able to:

Customize Output Management

Lesson 5: Explaining and Enhancing the Form Data Provider

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Form Data Provider
- Understand the Enhancement possibilities of the Form Data Provider



UNIT 11 SAP Cloud Platform Forms by Adobe

Lesson 1: Explaining SAP Cloud Platform Forms by Adobe

Lesson Objectives

After completing this lesson, you will be able to:

• Explain SAP Cloud Platform Forms by Adobe

