



50354 - SharePoint 2010

SharePoint 2010 Designer

Introduction

This **2-day** instructor-led course discusses how to navigate and use the new Ribbon interface, what new things you can do from Designer, what changes have been made to the actions and conditions of workflows, how to build external content types, and how to modify Out Of the Box Workflows.

Audience

Anyone that has been and will be working with SharePoint Designer to make changes to SharePoint sites.

At Course Completion

After completing this course, students will be able to:

- Create one of everything possible from SharePoint Designer; learn about each new condition and action of SharePoint Designer workflows.

Prerequisites

Before attending this course, it is recommended that students have:

- Understanding of SharePoint site elements (Lists, Libraries, Content Types, etc)

Course Outline

Module 1: Overview

A simple introduction module.

Lessons

- Overview

After completing this module, students will be able to:

- Understand your course, classroom, classmates, facility and instructor.

Module 2: 2010 Changes

In this module we are going to take a look at some of the major changes between SharePoint Designer 2007 and SharePoint Designer 2010.

Lessons

- Changes

After completing this module, students will be able to:

- Describe the changes to SharePoint Designer 2010

Module 3: User Interface

In this module we take a look at common features of the basic team site. Throughout this course we will create and manage several different pieces of content and the team site will be our site of choice for doing this! Understanding this site is the center piece of starting your journey of understanding SharePoint and applying it to you everyday life!

Lessons

- New SharePoint Features

Lab: SharePoint Designer Interface

- Explore new interface of SharePoint Designer
- Review new work areas of Designer
- Browse Site Pages
- Browse Master Pages
- Browse Lists and Libraries
- Browse Workflows
- Browse Content Types
- Browse Data Sources
- Browse Entities
- Explore Site Structure

Lab: SharePoint Designer (Basics)

- Create a new site
- Create a new page
- Create a new master page
- Attach a master page
- Create a list
- Change list settings
- Create Content Type
- Create/Modify CSS

Lab: SharePoint Designer (Basics)

- Check-In/Check-Out
- Add Web Parts
- Add Web Part Zone
- Adding Images (_images directory)
- Reset to Site Definition

After completing this module, students will be able to:

- Describe the new UI features of the basic team site
- Log in and out of a site
- What the Quick Launch bar is
- Describe the Security Trimmed Interface of SharePoint
- Know where to create items on a site
- Find out who has access to a site
- Understand how to undelete items on a site (recycle bin)



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Module 4: Data Views

In this module we are going to take a look at Data Views and Data Sources.

Lessons

- Data Sources and Data Views

Lab: DataViews

- Create/Manage Data Views
- Create/Manage Data Sources
- Merge Two Data Sources
- Link Two Data Sources
- Data View Parameters

After completing this module, students will be able to:

- How to create and use Data Views and Data Sources

Module 5: External Content Types

In this module we are going to take a look at the new Business Connectivity Services (BCS), the replacement/new version of Business Data Catalog (BDC).

Lessons

- Business Connectivity Services

Lab: External Content Types

- Explore External Content Types
- Create a new External Content Type
- Create an External List

After completing this module, students will be able to:

- Understand what BCS is
- How to create and use Entities with SharePoint Designer

Module 6: Workflows

In this module we are going to take a look at implementing workflows with SharePoint Designer 2010.

Lessons

- Workflows

Lab: BuiltInActivities (2007)

- Use one of each Built-In Activity (2007)

Lab: BuiltInActivities (2010)



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- Use one of each Built-In Activity (2010)

Lab: Looping Workflow

- Create a looping set of workflows

Lab: Reusable Workflows

- Create Reusable Workflows (Site/Global)
- Export a workflow to Visio
- Import a workflow from Visio
- Save as Template

Lab: ModifyOOBWorkflow

- Modify Out Of Box Workflows

After completing this module, students will be able to:

- Build workflows with SharePoint Designer 2010
- Understand how to edit built in workflows
- Implement logging in your workflows

Course Duration

- 2 Days
- include equipment, training material, lunch and refreshments



Learning Solutions