



PLEASE NOTE THIS IS AS GUIDANCE ONLY, ACTUAL AGENDA MAY DIFFER SLIGHTLY

Day One:

- Introduction to Windows Installer
- Creating an Installation Project
 - Windows Installer Terminology
 - Creating Projects
 - The Installation Designer Environment
 - Update Notifications View
 - Organizational Views
 - Property Manager
 - Hands-on Exercises/Workshop
- Installing Files
 - Attaching Files to Components
 - Best Practices Rules
 - Using the Files and Folders View
 - Redistributables
- Hands-on Exercises/Workshop

Day Two:

- Building Releases
 - Release Wizard
 - Web Builds
 - Building Releases from the Command Line and Automation
 - Standalone Build System
 - Source Control & Support Files
- Deploying an Installation
 - Installation Programs and User Account Control Elevation Prompts
 - Advertisement
 - Uninstallation
 - Msiexec.exe and Installation Properties
- Configuring the Target System
 - Typical Install Tasks
 - Editing Common File Types
 - Special Files
 - Installing Device Drivers
- Installing .NET Applications
- Configuring Servers
- Working with Databases
- Hands-on Exercises/Workshop

Day Three:

- Conditions and Actions
 - Conditions
 - Setting Properties with the System Search View
 - Installation Sequences
 - Custom Actions
 - Summary of Custom Action Guidelines
 - Direct Editor and MSI Databases
- User Interface
 - Dialog Themes
 - Dialog Behavior
 - Control Events
 - Modifying Dialog Box Layout
 - Adding Controls to a Dialog Box
 - Creating Dialog Boxes
 - Subscriptions
 - Localization
- Hands-on Exercises/Workshop

Day Four:

- Updates and Patches
 - Types of Updates
 - Minor Upgrades
 - Upgrade Validation
 - Major Upgrades
 - Patch Projects
 - Patching Applications and UAC
 - Uninstalling a Patch
- Creating and Combining Reusable Elements
- Creating Merge Modules
- Creating Prerequisites
- Repositories
- Creating Chained MSI Installations
- Hands-on Exercises/Workshop

Day Five:

- Creating MSIX Packages
- Additional Topics
- Transform Projects
- Direct MSI Editing
- Hands-on Exercises/Workshop

Legal Information

Book Name: Learning MSI Projects Using InstallShield®

Part Number: TRN-MSI-2023-OutlineAgendaGuide

Revision Date: November 2023

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