

General

Premier Professional Express

### Microsoft App-V Support

Deploy your applications as App-V virtual packages that run without conflict.

With  
Virtualization With Virtualization Pack  
Pack

### InstallShield Best Practices Validation Suite

Avoid common installation issues by getting alerts from validators in this suite, if your installation violates best-practices guidelines.



### Multilingual Support

Present installation text in up to 35 languages, eliminating hours of installation dialog and message box translation.

Arabic	Indonesian	Russian
Chinese (Simplified)	Japanese	Thai
Chinese (Traditional)	Korean	Turkish
English	French (Canada)	Portuguese (Brazil)
Basque	French (France)	Portuguese (Portugal)
Bulgarian	German	Romanian
Catalan	Greek	Serbian
Croatian	Hebrew	Slovak
Czech	Hungarian	Slovenian
Danish	Italian	Spanish
Dutch	Norwegian	Swedish
Finnish	Polish	



### Unicode Support

InstallShield 2010 includes Unicode support in almost every view to improve multi-language installation development.



### Standalone Build System

Maintain a clean build machine by using only the part of InstallShield that compiles the installations.



### Network Repositories

Build a repository of common elements to quickly rollout new setups.



### Virtual Machine Detection

Block your installations from running on virtual machines.



### Setting Permissions

Overcome MSI LockPermissions limitations such as adding permissions without overwriting existing ones.



### Managed-Code Custom Action Support

InstallShield lets you easily add managed-code custom actions to Basic MSI, InstallScript MSI, and Merge Module projects.



### Installing Multiple Product Instances

Give your MSIs the ability to install multiple instances of the same product on the same machine.



### Windows Installer Installation Chaining

Add MSI packages to your main installation and chain them together so they are processed as a single transaction.



### Associate Prerequisites with Features

Associate setup prerequisites with features to chain multiple MSIs together in a single installation.



**Automation Interface Improvements**

Use script to add new files, add or delete features, initiate the build process, and change product name and upgrade code, release settings, summary information stream items, release flags, and .

**Setup Prerequisite Editor**

Easily control prerequisite restart behavior and source locations.

**XML Support**

Save time by quickly testing XML configuration changes to installation projects.

**Require EULA Reading**

"Force" users to scroll to the end of EULA before installation can proceed.

**Faster Performance, Enhanced Ability to Handle a Large Number of Files**

Noticeable performance improvements when working with large numbers of files, in the Direct Editor, or with String Tables.

**Ability to Add DIM References to Merge Module Projects**

Add your .dim files that were created with InstallShield Collaboration or InstallAnywhere Collaboration to any project type that supports merge modules.

**Registry-Free COM Registration (Application Manifests)**

Instead of writing COM information to the registry on a target system, write COM information to an application manifest file.

**Local Repositories**

Quickly rollout new setups and ensure consistency across projects.

**Modify Users & Groups**

Add and manage Windows users during installation.

**Industry-Standard InstallScript**

Achieve maximum flexibility in your installations with InstallScript—a powerful and easy-to-use scripting language.

**Transform File Editing**

Easily edit Windows Installer transform files.

**Complete Project Debugging**

Step through the entire installation to confirm behavior or identify and eliminate trouble spots.

**Source Code Control Integration**

Manage installation projects the same way your team manages other code.

**Save Projects as XML Files**

Save projects in an XML format, making them easier to manage and manipulate.

**Patch Creation**

Patches created with the Premier and Professional editions contain updates to a previous installation or set of installations on a file-level or byte-level basis. Distribute on the Internet and save end-user time and server bandwidth.

**Release Management**

Build several flavors or versions of a product from one installation project.



**Reusable Project Templates**

Maintain consistency across installation projects using project templates.

**Search the Target System**

Identify if certain files, folders, or registry entries exist on a user's system before conditional action is taken.

**Media Spanning for Large Applications**

Build an installation that spans multiple media and never impose limits on the size of your application.

**Timesaving Automation Tools**

Edit virtually any element of an installation project programmatically.

**Support for Digital Signatures**

Save time by digitally signing all your files at build time.

**Shortcut Icons Enhancements**

Working with icons that have shortcuts gives you control over the icons that will be used in your installation projects.

**Improved Command Line Support**

You now have the option to change the product version from the Command Line or via an MSBuild Task Parameter.

**Command Line Builder**

Have your build process automatically occur every night by using the command line build option.

**Build Reports**

View a summary of a build's contents for troubleshooting, training, or creating documentation.

**Registry and File Filtering Enhancements**

Enhancements for COM extraction and dependency scanners

**Microsoft Build Engine (MSBuild) Support**

Build Visual Studio solutions with InstallShield projects in build lab environments where Visual Studio is not installed.

**MSBuild-Compatible XML Format Project File**

Seamlessly build Visual Studio solutions that include InstallShield projects.

**Referencing Developer Installation Manifest (DIM) Files**

Reference DIM files created with the InstallShield Collaboration plug-in.

**Documentation Available as Printable .pdf File**

The documentation for InstallShield is available as a .pdf file.

**Installation Prerequisites**

Check for and install prerequisites before your installation is executed.

**InstallScript Prerequisites**

Add InstallShield prerequisites to your InstallScript projects.

**New InstallShield Prerequisites**

InstallShield includes a number of new InstallShield prerequisites that you can add to your projects.

**Always Overwrite**

Speed setup creation by marking files that will always need to be overwritten at installation time, regardless of version or modification date.



**One-Click Install Technology**

Create software images that users can install from a Web site with a simple mouse click.



**VB Script and J Script Code Editor**

Edit and format your VB Script and J Script custom action code directly inside the InstallShield interface.



**COM+ Support**

Add the setup information from a COM+ application to an installation package with no script writing.



**File Dependency Scanning**

Run automated file dependency checks when adding DLLs, EXEs, OCXs, and other file types.



**Static and Dynamic File Dependency Scanners**

File dependency scanners are time-savers for your setup. They make sure no required files are overlooked.



**Portable Projects**

Easily move projects from one drive to another or from one machine to another.



**Easily Run Custom Actions**

Schedule a custom action to run at precisely the right moment in your installation.



**Quick Build**

Quickly rebuild a project for testing purposes.



**Registry Entry Creation**

Create registry entries and set permissions while viewing all the registry changes associated with the project



**Multiple Media Options**

Installations can be built for CDs, DVDs, a network drive, or for media of any custom size.



**Operating System Filtering**

Create one installation that supports multiple operating systems.



**Conditional Features**

Tailor the set of features to be installed per target system.



**Launch Extension Scripts or Files**

Easily extend your installation's capabilities by using VBScript, an EXE, or a function in a DLL.



**Upgrade Creation Support**

Enhance your end-user's experience by limiting their interaction with maintenance mode dialogs.



**LZX Compression Option (Basic MSI and InstallScript MSI)**

Use an advanced compression algorithm to obtain the smallest installation image (useful for Web distribution).



**Standalone Build Installer**

For standalone builds, the Premier Edition of InstallShield can be installed on up to 10 machines, making it ideal for large, complex environments.



**Billboard Support for Custom Branding**

Display Adobe Flash billboards and other graphic files during the install process.



**Support for HTML Controls on InstallScript Dialogs**

InstallShield 2010 includes support for HTML controls on dialogs in InstallScript and InstallScript MSI projects.



### Displaying Installation Progress on the Taskbar

Installations that are run on Windows 7 and Windows Server 2008 R2 now show a progress bar on the Windows taskbar during file transfer.  
Platform



### Windows 7, Windows Server 2008 R2, and MSI 5 Support

Get a head start on supporting Windows 7 and Windows Server 2008 R2 and build setups that leverage the new features of Windows Installer 5.



### Visual Studio 2008 Support

InstallShield is integrated with Visual Studio 2008, so you can develop your installations within the same Visual Studio interface as your products.



### Support for Restart Manager

All installations must contain an option that enables end users to automatically close applications and attempt to restart them after an installation is complete.



### DIFx 2.1 Support (Basic MSI, InstallScript MSI, and InstallScript)

InstallShield includes support for the latest version of Driver Install Frameworks for Applications (DIFx).



### ClickOnce Support

InstallShield includes a ClickOnce Deployment project type, which is a lightweight application deployment mechanism that is easy to use.



### ClickOnce to MSI Converter

Convert a ClickOnce project to a Basic MSI project with an associated .dim file.



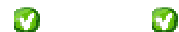
### .NET Framework Support (InstallScript)

InstallShield's InstallScript functionality includes new or updated system variables, functions, and constants to support multiple versions of the .NET Framework.



### Specify Files for 32-Bit Platforms (InstallScript)

A platform suite option and corresponding constant allow you to specify files that should only be installed on 32-bit platforms.



### Windows Installer 3.x Object (InstallScript)

Include the Windows Installer 3.x Object in InstallScript installations.



### .NET 3.0 Framework Object (InstallScript)

Includes the .NET 3.0 Framework Object in InstallScript installations.



### Call .NET Assemblies (InstallScript)

Call functions in .NET assemblies without the assembly being registered for COM interoperability.



### InstallScript 64-Bit Support

InstallScript installations can also install and register 64-bit files.



### Support for 64-Bit COM Extraction

If you are using InstallShield on a 64-bit system, it can extract COM data from a 64-bit COM server.



### Java Runtime Engine Redistributable

Add support for Java technology to your installation with a single click.



### 64-Bit Application Support

Build Windows Installer setups for both pure 64-bit applications and hybrid applications that mix 32-bit and 64-bit code.



### Certified for Windows Vista Validation Suite

Validate both full projects and merge modules; ensure that your installation meets "Certified for Windows Vista" program guidelines.



### Updated Direct X 9.0 Object Support

You can now use the Windows Installer-based object for Basic MSI and InstallScript MSI projects in compressed and silent installations.



Limited

### 32- and 64-Bit .NET Framework 2.0, 3.0, and 3.5 Support

Get support for all 32- and 64-bit versions of .NET 2.0, .NET 3.0 and .NET 3.5 in both Basic MSI and InstallScript MSI.



Limited

### Enhanced Windows Vista Support

Robust support for Windows Vista and related technologies such as UAC, Restart Manager, and much ; also get support for Windows Vista in InstallScript and One-Click Install projects.



Limited

### Support for UAC

InstallShield lets you create installations that handle UAC authorization requests in a user-friendly manner, requesting elevated privileges required for all installations just once, and using those privileges throughout the installation.



### SaaS Support (IIS 7 and SSL Technologies)

Easily deploy Windows-based Web applications with improved support for SQL and Web-based technologies such as IIS 7 and SSL.



Limited

### Stay Current with the Latest Microsoft Technologies

Get support for SQL Server 2008 SP1 and SQL Server Compact Edition 3.5 SP1.



Limited

### Multilingual User Interface (MUI) Support

If you are preparing an installation for a multilingual application and Windows Installer will be running the installation, you can now use InstallShield to create shortcuts that include support for the Windows multilingual user interface (MUI).



### Visual J# 2.0 Support

Keep pace with the latest technologies from Microsoft with support for Visual J# 2.0.



### .NET Framework 3.5 Support

Create setups that allow the installation of Microsoft .NET Framework 3.5.



### Microsoft Rich Textbox Control 6.0 Merge Module

InstallShield includes the Microsoft Rich Textbox Control 6.0 Merge Module.



### Create Windows Installer (MSI) Installations

Quickly and easily create Basic MSI installations by specifying files, registry settings, shortcuts, and other installation behavior, with InstallShield's easy-to-use interface.



### Live Redistributable Gallery

Over 200 objects and merge modules makes it easy to add support for popular technologies to your project.

Access 2003 / 2002 / 2000 / 97	Jet 4.0 / 3.51			
ADO	FoxPro (various)			
ATL	MDAC 2.7 / 2.6 / 2.5			
BDE 5.1	MSDE 2000 / 1.0			
C/C++ Runtime	MSXML 6.0 SP1			
Crystal Reports 8.5 SP1/ 8.5 / 8	OLE 2.4			
DAO 3.6 / 3.5	Visual Basic Runtime			
DCOM 95	and many .			
DirectX 9 / 8				

<p><b>Visual Basic .NET, C# .NET, and C++ .NET Project Wizards</b></p> <p>Jumpstart the installation process for your Microsoft .NET solution by browsing to it and letting a wizard run.</p>	✓	✓	✓
<p><b>Improved, Time-Saving IDE</b></p> <p>New flattened architecture and dynamic search tools will save you tons of time.</p>	✓	✓	Limited
<p><b>String Editor View</b></p> <p>Control the localizable text strings displayed at run time with this spreadsheet-like table.</p>	✓	✓	
<p><b>Text File Changes View</b></p> <p>Configure search-and-replace actions for content in text files to be modified at run time.</p>	✓	✓	
<p>User Interface</p>			
<p><b>Try and Die Functionality</b></p> <p>Create a fully functional trial version of your product with a few simple configuration changes.</p>	✓		
<p><b>Four InstallShield MSI Tools</b></p> <p>Four InstallShield MSI tools save you time and effort by providing a rich UI for common troubleshooting tasks.</p>	✓	✓	
<p><b>MSI Log Analyzer</b></p> <p>Generate easy-to-use reports from Windows Installer log files to troubleshoot run-time issues.</p>	✓	✓	
<p><b>Windows Device Driver Wizard</b></p> <p>Create installations for both hardware and software device drivers in a matter of minutes.</p>	✓	✓	
<p><b>MSI Difference Checking</b></p> <p>Identify differences between two existing MSI packages for troubleshooting purposes.</p>	✓	✓	
<p><b>Dialog Editor</b></p> <p>The Dialog Editor lets you modify the layout of existing end-user dialogs or create new custom dialogs. Import and export dialogs to share them across projects. Construct different dialogs for each language supported in the project.</p>	✓	✓	
<p><b>End-User Dialog Themes for Basic MSI Projects</b></p> <p>Refreshed dialog designs for Basic MSI give you fresh choices for the look-and-feel of your installation's user interface, improving the end-user experience. Includes 10 for Premier and 5 for Professional.</p>	✓	Limited	Basic
<p><b>Intuitive Help Library</b></p> <p>Use this task-based system to quickly get up to speed on using InstallShield.</p>	✓	✓	✓
<p><b>Project Assistant</b></p> <p>Jumpstart a project by using a simplified set of views to quickly guide you through the installation process.</p>	✓	✓	✓
<p><b>Intuitive Design Environment</b></p> <p>The advanced user interface makes installation creation efficient by outlining the major steps involved in the process.</p>	✓	✓	✓
<p><b>Installation Designer</b></p> <p>Explore your setup options in detail using a series of task-based views to organize your work.</p>	✓	✓	✓
<p><b>Jump to Knowledge Base Articles</b></p>	✓	✓	✓

Speed testing time and increase efficiency by eliminating searches for error messages.

### System Search Wizard

Build searches for specific files and use the results to install the whole application, individual features, and .



### Easily Find Files

The find option in the files view lets you quickly search for and find specific files in your project.  
Features for Server Installation Developers



### SQL Scripts View

Several enhancements have been made to the SQL Scripts view.



### Database Import Wizard

Use the Scripting Options panel to specify whether the script should be compatible with Microsoft SQL Server's latest version.



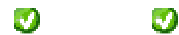
### Oracle Database Support

Easily connect to Oracle database servers and run SQL Scripts as part of your installation.



### MySQL Support

Configure all aspects of the MySQL database server.



### XML File Updating

Modify XML files on any target system as part of the installation or uninstallation process.



### IIS Web Services Support

Create a new installation project to deploy a Web service, or add a Web service to an existing project.



### IIS Tools for Web Apps

New IIS scanner and improved view make it easy to create IIS Web sites, applications, and virtual directories.



Features for Mobile Device Installation Developers

### Latest Windows Mobile Platform Support

Get support for the latest Windows Mobile platforms (including Windows Embedded CE 6.x).



### Microsoft Smartphone Support

Create installations for all versions of the Microsoft Smartphone with no dependencies on Windows Installer (MSI), InstallScript, or any other desktop technology.



### Redistribute SQL Server CE

Extend enterprise data management capabilities to mobile devices. Easily redistribute SQL Server CE as part of your installation with just a single click.



### Mobile Devices View

Create installations for all Windows Mobile and Palm OS devices with just a few clicks.



### Palm Handheld Support

Easily create installations to target Palm handhelds or any other mobile device running the popular Palm OS platform.  
Modules Available



### InstallShield Repackager

With this Premier-only feature you can easily create Windows Installer setups from any legacy installation, without starting from scratch.



### InstallShield Collaboration Module

With this plug-in for Visual Studio, application and installation developers can collaborate throughout the development process. InstallShield Premier Edition allows up to 5 developers to collaborate with their setup author. Licenses for additional developers can be bought separately.



**InstallShield Collaboration Support**

InstallShield Collaboration is a "plug-in" module for Visual Studio that empowers application developers to collaborate with installation developers throughout the development process. Note: All three Editions support it but for Professional and Express, you must buy the Collaboration licenses separately.