

InstallShield®

The Industry's Leading Installation-Authoring Solution

InstallShield®

Benefits

Support for the Latest Technologies

InstallShield 11 keeps publishers up-to-date with support for the latest technologies and industry standards, including MSI 3.1, IIS 6.0, Oracle®, RPM, and more.

Installation Control and Customization

Have full control over MSI, InstallScript™, and cross-platform installations. Easily create installations with an intuitive interface, powerful wizards and task-based views.

Easy To Use

The Project Assistant and many intuitive wizards make even the most complex installation projects a snap to configure.

One Tool For All Platforms

With support for all platforms and operating systems, one tool is all it takes to create Windows Installer (MSI), InstallScript, cross-platform, and mobile device installations.



Microsoft
CERTIFIED
Partner

Optimized for



Visual Studio .NET



www.installshield.com

28% of all application failures are related to installation and configuration errors*. Yet many software publishers rely on installers or home-grown tools optimized for yesterday's technology, resulting in installation failures that cause application downtime, increased support calls, and decreased productivity.

Only the new InstallShield 11 keeps software publishers up-to-date with support for the latest technologies and industry standards to avoid installation failures. Using InstallShield 11 lets publishers create reliable setups that translate into successful installations.

InstallShield 11 also enables software publishers to author installations across all platforms, operating systems, and devices. Using one tool, they can create Windows Installer, InstallScript, and cross-platform installations and extend them to configure database servers, Web services and mobile devices.

Support for the Latest Technologies

InstallShield is constantly innovating to keep publishers current with ever-changing technology. With support for MSI 3.1, IIS 6.0, DIFx 1.1, and third-party objects, including DirectX, Crystal Reports, and WMI, InstallShield 11 makes it extremely easy for publishers to add support for popular technologies to their projects.

Support for Today's Industry Standards

InstallShield 11 provides all the functionality publishers need to connect to Oracle database servers and create installations for the Linux platform with full RPM support. InstallShield 11 is fully integrated into the Visual Studio® .NET™ design environment, giving publishers the option to create installations within the Visual Studio interface. Also, over 20 InstallScript enhancements have been added, including the ability for installations to install and register 64-bit files for AMD and Intel hardware.

Complete Flexibility

With InstallShield 11's new Try and Buy functionality, potential customers can use the latest version of a product—with all of its features fully available—on a trial basis. Once they decide to buy, they can immediately activate the product with the fully integrated InstallShield Activation Service. Used in conjunction with InstallShield 11, Macrovision's new InstallShield Activation Service protects a publisher's assets by eliminating casual software piracy. In addition, this new service helps to increase a product's revenue through greater presence in the marketplace.

Industry-Standard Solution

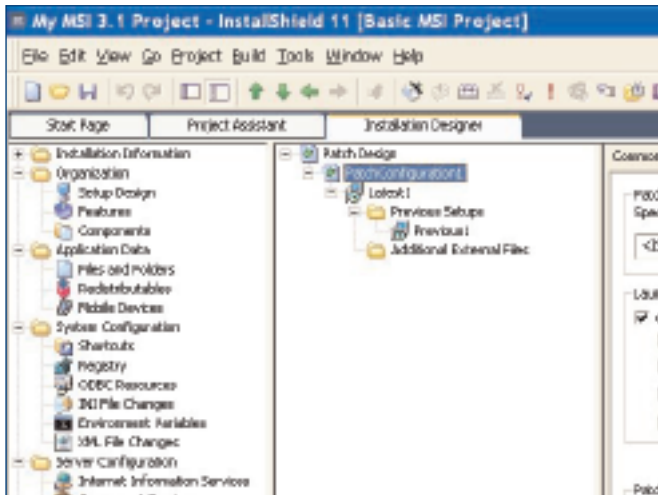
For almost 20 years, successful software publishers around the world have relied on InstallShield as the industry's most trusted installation-authoring tool. The new InstallShield 11 continues this tradition with support for the latest technologies and industry standards to reduce development time and greatly increase the quality of setup projects.

* Source: IBM Autonomic Computing research

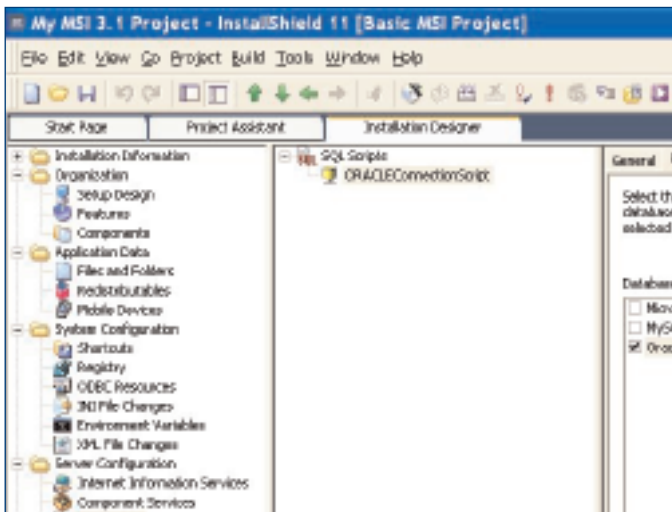
PRODUCT COMPATIBILITY

InstallShield 11 projects are backward compatible with their respective InstallShield 10.5, InstallShield X, DevStudio, Developer, MultiPlatform, Professional, and Express products.

Features for Windows Developers

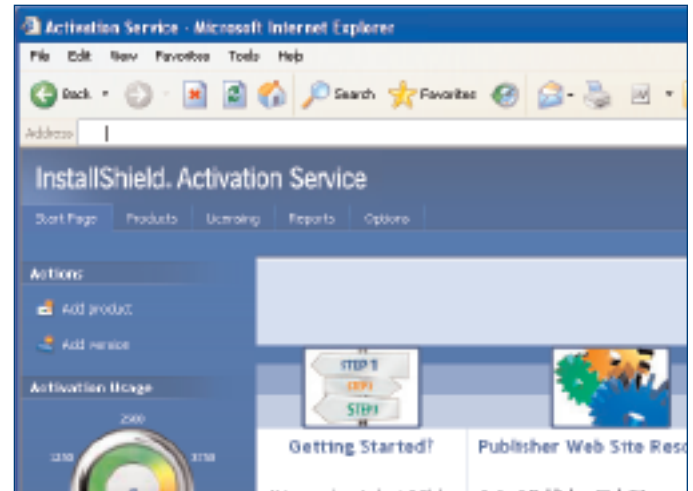


- **NEW! MSI 3.1 Support** – You can use the functionality found in Microsoft's recent Windows Installer (MSI) 3.1 release to simplify your patch deployment. InstallShield 11 includes support for the two new patch-related properties available with MSI 3.1: MinorUpdateTargetRTM and OptimizedInstallMode.



- **NEW & EXCLUSIVE! Oracle Database Support** – Only InstallShield comes with complete support for Oracle, enabling you to easily connect to Oracle database servers and run SQL Scripts as part of your installation. Configure any SQL script, regardless of the target database server, from a single view in the integrated design environment, create setups with SQL scripts that can be installed to any database server, and create SQL Scripts that will only run on a specific vendor's database server.
- **NEW! IIS 6.0 Support** – InstallShield is the ultimate solution for deploying Web services with support for Microsoft Internet Information Services (IIS) version 6. InstallShield's support for IIS has been totally redesigned for greater ease of use. The top three enhancements for IIS 6 are support for application pools, Web Service Extensions, and the new IIS 6 properties.

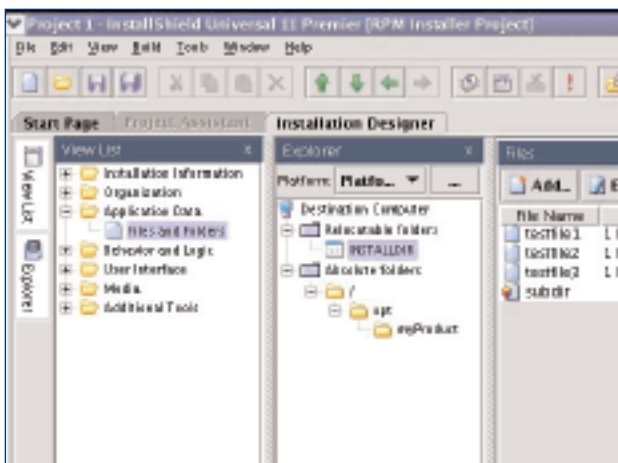
- **NEW! Try and Buy Functionality** – With InstallShield's new try and buy functionality, potential customers can use the latest version of your product—with all of its features fully available—on a trial basis. Once they decide to buy, they can immediately activate the product with the fully integrated InstallShield Activation Service.



- **NEW & EXCLUSIVE! InstallShield Activation Service** – Your company already trusts and uses InstallShield. Now you can use this industry-leading solution for more than just authoring installations. Increase revenue, reduce piracy, and grow market share with the new InstallShield Activation Service.
- **NEW! DIFx 1.1 Support** – InstallShield enables localized and 64-bit device driver installations with support for the new Driver Install Frameworks for Applications (DIFx) 1.1. This simplifies the process of adding device drivers to your MSI or InstallScript MSI project.
- **ENHANCED! InstallScript 64-Bit Support** – In addition to Windows Installer (MSI) installations, InstallScript installations can now also install and register 64-bit files. Interaction with 64-bit system folders and the 64-bit registry are fully supported as well. This new functionality is supported for both Intel and AMD 64-bit platforms.
- **ENHANCED! Objects and Merge Modules** – New objects and merge modules have been added to the Live Redistributable Gallery, making it extremely easy to add support for popular technologies such as DirectX, Crystal Reports, and WMI in your project.
- **ENHANCED! IIS User Interface** – The IIS user interface has been updated to provide a more user-friendly interface that enables you to configure IIS 6-related properties via the IIS view.

- ▶ **XML File Changes View** – Drastically reduce development time by creating installations that will easily edit XML files on the target machine. Modify XML files that store product settings and standard configuration files without ever having to create a custom action.
- ▶ **.NET Support and Visual Studio .NET Integration** – InstallShield is the ultimate setup solution for .NET software developers. Create installations within the Visual Studio interface, link the primary outputs of your .NET projects to your setups, scan .NET projects for file dependencies, and much more.
- ▶ **Microsoft SQL Server and MySQL Support** – InstallShield is the developer's choice for configuring servers. Configure all aspects of SQL Server and MySQL – run scripts as part of your installation– and add, delete, or edit existing version requirements associated with Microsoft SQL Server and MySQL database servers.
- ▶ **Local Repositories** – Build a repository of common elements on your local machine to quickly rollout new setups and ensure consistency across your projects. Common elements can be shared and reused in multiple projects, saving you from having to duplicate work.
- ▶ **Network Repositories** – *Premier Edition Exclusive.* Build a network repository of common elements to quickly rollout new setups and ensure consistency across projects. Common elements can be shared and reused in multiple projects, saving developers from having to duplicate work.

Features for Cross-Platform Installation Developers



- ▶ **NEW! RPM Support** – *Premier Edition Exclusive.* InstallShield comes with complete support for RPM, enabling you to create professional-grade installations for the Linux platform or any platform that has RPM installed. You can also leverage InstallShield's rich end-user interface experience and ease of use with RPM's robust set of delivery functionality, prerequisites management, and stability- through-package-integrity verification using the RPM Installer project type. In addition, the same project can use RPM for Linux and Universal for non-Linux.
- ▶ **NEW! Installation Condenser Functionality** – *Premier Edition Exclusive.* Easily deploy an installation that can be condensed by your customers or System Administrators to suit their needs. The new condenser functionality enables your customers to create condensed installations based on your deployed product. This new functionality introduces the MSI Transform technology concept for Universal projects.
- ▶ **NEW! Build Automation Layer** – The Build Automation Layer enables you to customize your builds without having to go through the Universal interface. This capability will enhance routine build processes and will be especially useful in cases where many projects or many project versions need to be modified prior to building.
- ▶ **NEW! Import and Export Dialogs** – Reduce development time by sharing dialogs between projects and teams. This functionality enables you to standardize the custom dialogs in all of your projects, and eliminates the need to re-create them for each project.
- ▶ **ENHANCED! Assemblies** – *Premier Edition Exclusive.* The Collaboration Design and Assemblies functionality has been enhanced to include the ability for each installation on the target machine to have a dedicated add/remove program entry. Languages from suite installations can now be displayed on the locale dialog. Also, locale conditions can be applied for every installed assembly. New improvements were made to greatly reduce the runtime initialization for large projects.
- ▶ **ENHANCED! "JVM Not Found" Message** – This enhanced functionality enables you to display a customized message that advises your customers where to obtain a suitable JVM to install your product or execute an installed Java product.
- ▶ **ENHANCED! Dynamic Suites** – The Dynamic Suite project type has been enhanced to enable your suite installations to be more flexible by spanning multiple media. Assemblies can be installed once on the target machine and then utilized by multiple product installations on that machine.
- ▶ **Collaboration Design and Assemblies** – *Premier Edition Exclusive.* Collaboration enables large projects to be broken up into smaller pieces. These pieces, known as "Assemblies," are reusable modular components that can be incorporated into multiple installations simply by plugging them in.

► Broadest and Deepest Platform Support

Operating Systems and Platforms:

- WINDOWS (win XP, 2000, 2003, 9x) x86 and Itanium (where applicable)
- AIX (v5.1 and greater) 32 and 64 bit
- HP UX (v 10.x and greater) - Itanium and PARISC
- LINUX (wide range of Linux OS's including Red Hat, Suse, Mandrake, Caldera, and others) x86, Itanium, AMD64
- MAC (v10.0 and greater)
- OS/400 (v5R1 and greater)
- SOLARIS (v8 and greater) – SPARC, x86
- Several other UNIX Platforms through our Generic UNIX PPK modules

JVMs Supported:

- Sun 1.2.2, 1.3.x, 1.4.x, 1.5.x
- IBM 1.3.x, 1.4.x
- HP 1.2.2, 1.3.x, 1.4.x
- Apple 1.2.2, 1.3.x, 1.4.x

Features for All Developers

- **Multilingual Support** – *Premier Edition Exclusive.* Multilingual support enables one installation to support 33 runtime languages for Windows installations and 27 runtime languages for Universal installations, letting you better target customers around the world.
- **Update Service Starter Edition** – InstallShield allows you to communicate directly with your end users after they've installed your application. Deliver updates, patches, and marketing messages to keep users current on the latest release of your product at no additional cost. Adding the Update Service to your application requires zero coding. All it takes is a few clicks.
- **Project Assistant** – The exclusive Project Assistant seamlessly guides you through the installation-authoring process, significantly reducing the time required for new users to complete an installation project and enabling veteran software developers to more efficiently jumpstart a new project.

- **Visual Dialog Editor** – Master one interface from Windows to Linux to easily modify existing dialogs or create new ones from scratch. Select the dialog you need, modify it, and then insert the dialog into the installation sequence. Dialogs can be exported and imported for sharing across projects, making project collaboration more efficient.
- **Intuitive Design Environment** – The advanced InstallShield design environment makes setup creation more efficient by outlining the major steps involved in the creation of an installation. InstallShield provides separate views for common tasks within each step.
- **Timesaving Automation Tools** – The InstallShield automation interface makes it simple to edit virtually any element of an installation project programmatically. You can also automate your build process by building your project from the command line with InstallShield's powerful command-line tools.
- **Support for the Latest Mobile Devices** – Extend your installations to the latest mobile devices including Palm OS® devices, Windows Mobile™ PocketPCs, and Windows Mobile™ Smartphones.

Macrovision's InstallShield product line has been recognized with dozens of industry awards including most recently:



30-DAY MONEY-BACK GUARANTEE

We stand behind our products. If for any reason you are dissatisfied with your purchase, orders placed directly with Macrovision may be returned for a full refund within 30 days of purchase.

maCrovision®

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