

# InstallShield 2019

Build Reliable Installers for Windows®  
and Easily Create MSIX Packages

## BENEFITS TO YOUR ORGANIZATION

- We set the bar for reliable installations on 500+ million PCs and servers.
- More developers choose us to build MSI and EXE installers, and create UWP and WSA app packages. For desktop, server, cloud and virtual environments.
- We speak installer with localized setups in 35 languages.
- Licensing is flexible based on team size, number of machines and locations.

You've built a great software product that users love. Why risk an installation error and a poor customer experience? Play it safe with Flexera's InstallShield®. It's the industry standard for developers creating installers for Windows desktops, servers, virtual and cloud platforms.



**PREPARING FOR MSIX? INSTALLSHIELD IS READY.**

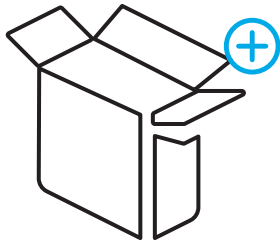
More than 100,000 application producers choose InstallShield to develop EXE and MSI installers, create app packages and virtualize their apps. On agile or traditional development teams. Creating standalone offerings or complex suites. Deployed to the Windows Store or Nano Server.

With InstallShield 2019, you'll adapt to industry changes quickly, get to market faster and deliver an engaging customer experience. And you'll be ready for Microsoft's latest deployment type-MSIX. The result? Productivity: up. Extra scripting/ coding/rework: way down. It's just one more way we're raising the bar for installation.

*"InstallShield...has indeed saved much of our team's time and helped to greatly increase our efficiency."*

**MR. CHANG**  
—SENIOR MANAGER OF ETS DEPARTMENT

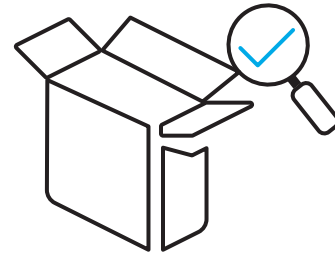
## InstallShield 2019 Feature Highlights



### NEW

#### Full MSIX Project Creation

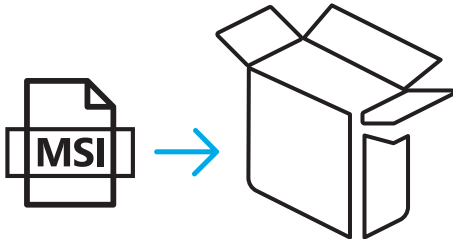
Create a new MSIX project from scratch to create a native MSIX package, including the ability to add Content URIs, Declarations, Visual Assets and Capabilities.



### NEW

#### MSIX Validation Suite

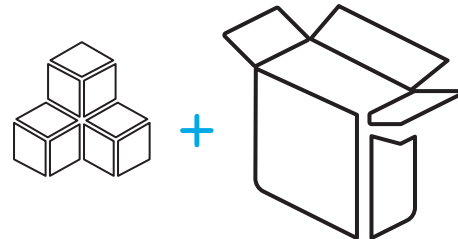
Smoothly identify what existing InstallShield projects require changes to meet Microsoft MSIX standards. Provides insights and steps needed to convert MSI project elements to work in MSIX.



### NEW

#### MSIX Conversion Wizard

Easily convert any MSI file into an MSIX package using the MSIX Conversion Wizard.



### NEW

#### MSIX in Suite

Expands installation suites to include MSIX packages along with other deployment types.

## Key Product Features

### Support for MSIX

Easily take advantage of Microsoft's MSIX with effortless MSIX package creation or smooth migration of existing MSI projects. All in a few clicks.

### Combine Multiple UWP App Packages into One

Develop your installation in modules for easier deployment and maintenance, and then merge the components and dependencies at build time into a single UWP app (Appx) package for the Windows Store. For direct distribution outside the store, bundle your UWP App Packages and other dependencies together with a Suite/Advanced UI installer.

### Windows Installer (MSI) Installations

Quickly and easily create Windows Installer (MSI) installations with advanced support for SQL databases, enhanced options in IIS view (Premier and Professional editions only), XML editing and much more with InstallShield's intuitive graphical development environment.

### InstallScript Installations

Design installers or MSI custom actions with InstallScript—a powerful and easy-to-use installation scripting language to maximize the flexibility of your installation.

### Convert MSIs to Microsoft® App-V 5.1™

Provide flexible installation options for your enterprise customers by creating both Microsoft App-V 5.1 packages and Windows Installer MSI installations from the same build process. Improve your support team's ability to quickly test and troubleshoot customer issues by providing them with instant streaming access to virtualized instances of multiple product versions. Microsoft App-V is included with Windows 10 Enterprise editions

### Mapped MSI Table Relationships

Gain insight into how MSI tables are related for more precise editing and troubleshooting. Quickly see how those changes will impact your installer to reduce the unintended consequences of manual table editing.

### Custom Bootstrappers to Bundle App Packages, MSI Installers, and More

Suite/Advanced UI installations bundle app packages, MSI installers, EXE setups, Web Deploy packages and more into a single installer for simple installation by your customers. Enhancements offer more control for suite installation authors. Installers can be bundled with their dependencies, server configuration tasks, PowerShell scripts, and all the required components of a complex installation.

### Custom Windows 10 Tiles

Make your Windows Installer and UWP desktop applications “pop” on the Windows 10 Start screen with vibrant tiles for increased user engagement.

*“After using InstallShield and its concurrent licensing model, our R&D team could decrease software package preparation time by more than 50%. In the meantime, the speed to publish updates for our software has also increased significantly.”*

**MR. CHANG**  
—SENIOR MANAGER OF ETS DEPARTMENT

### Multilingual Support

InstallShield's development tools are available in both English and Japanese language editions. Localize installations using InstallShield's default run-time strings in 35 languages, and add your own strings for other languages. Add conditions to deliver different files, registry entries, and other resources for each supported language.

### Install Web Applications to Microsoft® Azure™ and Microsoft IIS

With support for installing Microsoft Web Deploy packages, Suite/Advanced UI installations give your customers the flexibility to deploy web applications to their choice of infrastructure—local machines, remote servers in the data center or to Microsoft Azure in the cloud.

### Automatically Provision Virtual Machines for Simple Installation Testing

Reduce testing time and eliminate manual steps by automatically provisioning virtual machines; Simply choose your test images and InstallShield will automatically power on the virtual machine and stage your installation for testing. Requires VMware® vSphere, VMware Workstation, or Microsoft Hyper-V®.

### Microsoft Team Foundation Server Integration

Compile, build and manage InstallShield projects on TFS build servers. Use Team Explorer to configure, schedule, and queue builds for InstallShield projects together with Visual Studio solution builds.

#### NEXT STEPS

Visit [flexerasoftware.com/installshield](https://flexerasoftware.com/installshield) to learn more.

[Learn More](#)

#### BECOME A DIGITAL LEADER

Flexera's solutions help software and IoT companies build and deliver secure products while protecting their IP. We enable them to implement modern and flexible monetization models, drive recurring revenue and increase customer satisfaction.

[flexerasoftware.com](https://flexerasoftware.com)