

VMware ThinApp

Application Virtualization Made Simple

AT A GLANCE

Designed to eliminate application conflicts and streamline management, VMware® ThinApp® simplifies application virtualization and reduces the cost and complexity of application delivery. As a key component of VMware View™, ThinApp adds application compatibility to virtual desktop environments and helps to reduce the management burden of desktop applications and images.

KEY BENEFITS

- Simplify Windows 7 migrations.
- Eliminate application conflicts.
- Minimize costly recoding and regression testing.
- Streamline application management.
- Reduce IT support and help desk costs.
- Strengthen endpoint security.
- Increase workforce mobility.
- Get integrated application assignment.

What Is ThinApp?

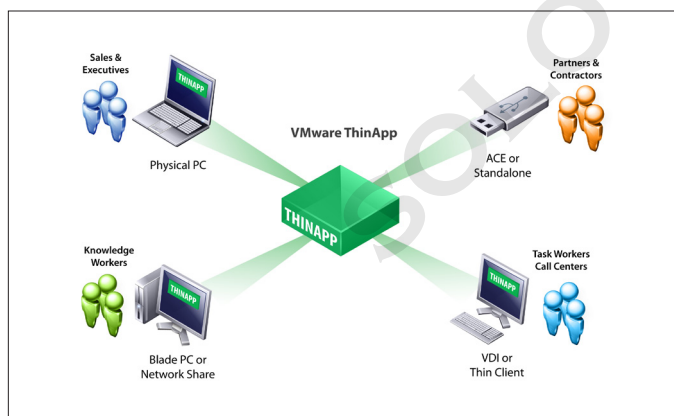
ThinApp is an agentless application virtualization solution that isolates applications from their underlying operating systems to eliminate application conflict and streamline application delivery and management.

How Does ThinApp Work?

ThinApp virtualizes applications by encapsulating application files and registry into a single ThinApp package that can be deployed, managed and updated independently from the underlying operating system (OS). The virtualized applications do not make any changes to the underlying OS and continue to behave the same across different configurations for compatibility, consistent end-user experiences and ease of management.

How Is ThinApp Used?

- **Simplify Windows 7 migration**—Use ThinApp to easily migrate legacy applications such as Internet Explorer 6 to 32- and 64-bit Windows 7 systems. ThinApp enables you to eliminate costly recoding, regression testing and support costs.
- **Eliminate application conflicts**—Isolate desktop applications from each other and from the underlying OS to avoid conflicts. For example, you can run Internet Explorer 6 seamlessly on Windows 7 alongside newer Internet Explorer browsers.
- **Consolidate application streaming servers**—Enable multiple applications and “sandboxed” user-specific configuration data to reside safely on the same server.
- **Reduce desktop storage costs**—Leverage ThinApp as a component of VMware View to reduce desktop storage costs and streamline updates to endpoints.
- **Augment security policies**—Deploy ThinApp packages on “locked-down” PCs and allow end users to run their favorite applications without compromising security.
- **Increase mobility for end users**—Deploy, maintain and update virtualized applications on USB flash drives for ultimate portability.



ThinApp simplifies application delivery by encapsulating applications in portable packages that can be deployed to many endpoint devices while isolating applications from each other and the underlying operating system.

Key Features

What's New in ThinApp 4.7

- **Integration with VMware Horizon Application Manager™** — Applications packaged with ThinApp are now easy to deploy and manage through Horizon Application Manager, which gives IT administrators control over policy setting and user entitlement to applications. Users can access their applications from a simple Web-based catalog.
- **Application compatibility**—ThinApp 4.7 extends the number of applications supported on the application compatibility list.

Agentless Application Virtualization

- **Agentless architecture**—Designed for fast deployment and ease of management, ThinApp requires no agent code on target devices.
- **Complete application isolation**—Package entire applications and their settings into a single executable that runs independently on any endpoint, allowing multiple versions or multiple applications to run on the same device without any conflict.
- **Built-in security**—Application packages run only in user mode, so end users have the freedom to run their preferred applications on locked-down PCs without compromising security.

Fast, Flexible Application Packaging

- **Package once, deploy to many**—Package an application once and deploy it to desktops (physical or virtual) running Windows XP, Windows Vista or Windows 7.
- **Three-step setup capture**—Use a three-step process for pre- and post-installation system states. This simplifies application packaging and supports applications that require a reboot during the installation process.
- **ThinApp Converter**—ThinApp works with VMware vSphere®, VMware ESX® and VMware Workstation images to convert installed applications to ThinApp packages. Using the command-line interface, you can automate application conversion and management.

Fast, Flexible Application Delivery

- **Application link**—Configure relationships among virtualized applications, plug-ins, service packs and even runtime environments such as Java and .NET.
- **Application sync**—Automatically apply updates over the Web to applications on unmanaged PCs and devices.
- **Support for USB drives and thin clients**—Deploy, maintain and update applications on USB storage drives and thin client terminals.
- **Microsoft Windows 7 support**—Deploy legacy applications on 32- and 64-bit Windows 7 systems and streamline application migration by avoiding costly, time-consuming recoding and regression testing.
- **VMware Horizon Application Manager Integration**—Manage and deploy applications packaged with ThinApp into a cloud-based application catalog. Set policies for application entitlements based on users, location and device, and ensure flexible, 24/7 access to end users across devices.

Seamless Integration with Existing Infrastructure

- **Zero-footprint architecture**—Plug ThinApp directly into existing IT tools without adding dedicated hardware or back-end databases.
- **Integration with management tools**—ThinApp creates standard MSI and EXE packages that can be delivered through existing tools from Microsoft, BMC Software, HP, CA Technologies, Novell, Symantec, LANDesk and others.
- **Support for Active Directory authentication**—Add and remove ThinApp users from Active Directory groups, and prevent unauthorized users from executing ThinApp packages.
- **Integrated application assignment in VMware View Manager 5**—Assign ThinApp packages to individual desktops or pools of desktops in View Manager to enable streamlined application deployment.
- **Horizon Application Manager integration**—Manage ThinApp applications by using Horizon Application Manager with the single click of a button.

Find Out More

For information or to purchase VMware products, call 1-877-4-VMWARE (outside North America, dial +1-650-427-5000), visit <http://www.vmware.com/products>, or search online for an authorized reseller. For detailed product specifications and system requirements, refer to the VMware ThinApp product documentation.

