

VMware View

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<u>Stable release</u>	5.0 / September 14, 2011; 9 months ago
Development status	Active
<u>Operating system</u>	<u>Windows</u>
<u>Type</u>	<u>Desktop virtualization</u>
<u>License</u>	Commercial, <u>Proprietary</u>
Website	<u>vmware.com/products/view/</u>

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- **VMware View** is a **commercial desktop-virtualization product** developed by VMware, Inc. Its first two releases (2.0.0 and 2.1.0) sold under the name **VMware VDM**, but with the 3.0.0 release in 2008 VMware Inc. changed the name to "VMware View".
- **VMware View** provides remote desktop capabilities to users using VMware's virtualization technology. A **client desktop operating-system** - typically Microsoft Windows 7, Vista or XP - runs within a virtual environment on a server.
- The VMware View product **has a number of components** which are required to provide the virtual desktops, including:
 - ❖ VMware vSphere for Desktops (includes ESX/ESXi virtualization)
 - ❖ VMware vCenter Server (management of virtualization environment)
 - ❖ View Composer (advanced View management, with automation and cloning)
 - ❖ View Manager (administration of the View Environment)
 - ❖ View Client (communication between view and the desktop OS)

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- In order to transport a view of the desktop to users, keyboard, video, mouse and other interactions travel over a LAN connection. **VMware View supports** both the **Microsoft-developed RDP** (Remote Desktop Protocol) and the **PCoIP protocol**.
- **Client connections** to VMware View sessions are established by running a **VMware View Client on a local host**. Clients are supported for most versions of Windows, along with Mac OS X. Specific embedded clients are also supported for a large number of thin clients, for a list of supported clients refer to the VMware website.
- An open-source product called "**VMware View Open Client**" can connect from a Linux or Mac OS X desktop to remote Windows desktops managed by VMware View.
- An **HTML5 Client for VMware View** is available to enable access to VMware View desktops directly from within any HTML5-compatible web browser such as Safari, Chrome, Internet Explorer and Firefox (for Windows, Linux, Mac and Chrome OS devices, such as Chromebooks)