

- AppCapture with AppIsolation - Easily capture and update applications to simplify application packaging, delivery and isolation with a command line interface that enables IT to distribute AppStack creation to different teams and merge AppStacks for simplified delivery and management. With support for AppIsolation, AppCapture also integrates with VMware ThinApp to enable IT to deliver native applications and ThinApp applications in one consistent format through AppStacks.
- AppScaling with Multizones - Allows integrated application availability across datacenters with replication of AppStacks across sites. Automatic import services scan file shares to populate AppStacks into data stores across vCenter instances.
- Integrated Management - App Volumes is built on an integrated application management and monitoring platform that recognizes patterns to create simple, yet powerful workflows for faster provisioning and application lifecycle management. Manage users within this new platform with context-aware user policy and profile management.
- Unified Admin Console - Use a simple admin view to deliver and manage applications, apply user policy and proactively monitor your desktop and published application environments.

Q. What are the new App Volumes editions?

- A. App Volumes is now available in three editions: App Volumes Enterprise, App Volumes Advanced, and App Volumes Standard.
- App Volumes Enterprise (formerly Horizon Application Management Bundle) – a complete enterprise application and user management solution that provides application delivery, isolation, and end-to-end monitoring for Citrix XenApp and XenDesktop environments.
 - App Volumes Advanced (formerly App Volumes) – an advanced application and user management solution for enterprise customers with virtual environments powered by Horizon, Citrix XenApp and XenDesktop, and RDSH.
 - App Volumes Standard – an application and user management solution for virtual environments powered by Horizon, Citrix XenApp and XenDesktop, and RDSH.

Q. Is App Volumes Enterprise only available for Citrix customers?

- A. Yes. Horizon customers can take advantage of these capabilities through the Horizon Enterprise Edition.

Q. Is App Volumes still available in Horizon Enterprise?

- A. Yes.

Q. How do Horizon, Citrix, and RDSH environments work with App Volumes?

- A. App Volumes delivers native applications to Horizon, Citrix XenDesktop and XenApp, and RDSH environments on-demand through VMDKs or VHDs, without modifying virtual desktops, application servers, or the applications. Because App Volumes enables the benefits of a persistent desktop on top of a non-persistent pool, significant storage and operational savings can be achieved. Published application environments benefit from reduced number of images managed by decoupling operating system images and applications using App Volumes, which also removes repetitive application maintenance tasks. Using App Volumes, user profile and policy can be dynamically assigned to users as they move from desktop to desktop or application to application. IT can also proactively monitor the health of their Horizon and Citrix environments.

Q. Can App Volumes be leveraged in non-virtualized PC environments?

- A. Support for scoped physical use cases is being determined.

Q. Is there any overhead associated with this solution on my network, storage or compute?

- A. No, App Volumes reduces storage I/O, capacity and has negligible impact on network and compute.

Q. How does App Volumes work with user data?

- A. Each device or user optionally has a single writable volume that contains the device or user's data and user installed applications. If a user moves from one virtual desktop to another, the data and user installed applications follow that user. User profile and policy settings can be managed via user environment management services from the platform.

Q. How does App Volumes compare to Mirage?

- A. App Volumes is a portfolio of application and user management solutions for virtual environments. VMware Mirage™ delivers image management to physical PCs through static offline composition.

Q. How does App Volumes compare to ThinApp?

- A. App Volumes is a portfolio of application and user management solutions for virtual environments. VMware ThinApp isolates applications from the operating system. This provides benefits such as natively running legacy applications, such as IE6, on unsupported operating systems, such as Windows 7. ThinApps can be delivered through App Volumes as VMDKs instead of streamed across the network from a CIFS share. See <https://www.vmware.com/resources/techresources/10411> for more information.