



Without Direct-To-Host Connection

- A1** – User connects to virtual desktop.
- A2** – App Volumes Agent checks with the App Volumes Manager for an assigned writable volume and assigned AppStacks to mount.
- A3** – Attachment of AppStacks and a writable volume begins during desktop login.
- A4** – App Volumes Manager directs vCenter to get ESXi to mount assigned writable volume and AppStacks.

With Direct-To-Host Connection (Mount on Host)

- B1** – User connects to virtual desktop.
- B2** – App Volumes Agent checks with the App Volumes Manager for an assigned writable volume and assigned AppStacks to mount.
- B3** – Attachment of AppStacks and a writable volume begins during desktop login.
- B4** – With Direct-To-Host Connection (Mount on Host option), App Volumes Manager directs ESXi to mount assigned writable volume and AppStacks, without going through vCenter. This is the best option for large-scale deployments.