

Pre-requisites for installing ApplicationHA (for VMware)

ApplicationHA (for VMware) can be installed using any of the following methods:

- Installation wizard (VPI)
- Command line (CLI)
- VMware vSphere Client integrated menu

The following checklist provides the list of pre-requisites for each of these installation methods.

These pre-requisites must be satisfied on all the virtual machines where you want to install ApplicationHA.

Pre-requisites	VPI	CLI	VMware vSphere Client
Installation on remote machine	✗	✗	✓
Windows Management Instrumentation (WMI) Service is set to automatic and is running	✓	✓	✓
Computer Browser Service is set to automatic and is running	✗	✗	✓
VMware Web Service is running	✓	✓	✓
VMware Tools is installed and the version is similar to or later than that available with VMware ESX	✓	✓	✓
No parallel installations, live updates, or Microsoft Windows updates in progress	✓	✓	✓
Symantec High Availability Console is installed on a dedicated virtual machine and the following services are running on the Console host: <ul style="list-style-type: none"> • Symantec ApplicationHA Service • Symantec ApplicationHA Authentication Service • Symantec ApplicationHA Database Service 	✗	✗	✓
Platform-specific guest components package is copied on the Console host	✗	✗	✓
HTTPS port 443 and TCP ports 14151 to 14154, and 5634 are enabled for inbound and outbound communication	✓	✓	✓
The ICMP and the Windows Management Instrumentation (WMI) service is included in the firewall exceptions list	✓	✓	✓
User account has administrative privileges	✓	✓	✓
If UAC is enabled, run the program or commands in the "Run as administrator" mode even if the logged- on user belongs to the local administrators group. Alternatively, log on as an "Administrator" (default administrator account) to perform the tasks.	✓	✓	✗
If UAC is enabled, log on using the Default Administrator user account	✗	✗	✓
Browser used: <ul style="list-style-type: none"> • Internet Explorer 6.0 or later • Firefox 3.x or later 	✗	✗	✓
Pop-up blockers are disabled	✓	✓	✓
For Internet Explorer (IE) version 9, the IE Enhanced Security Setting is set to "Off" for the Administrator and the Users group	✗	✗	✓
For Internet Explorer, the following settings are enabled <ul style="list-style-type: none"> Tools > Internet Options, Advanced tab <ul style="list-style-type: none"> • Use SSL 2.0 • Use SSL 3.0 • Use TLS 1.0 Tools > Internet Options, Security tab <ul style="list-style-type: none"> • Active scripting • Run ActiveX controls and plug-ins • Script ActiveX controls marked safe for scripting Tools > Manage Shockwave Flash Object Add-ons <ul style="list-style-type: none"> Shockwave Flash Object 	✓	✓	✓
Adobe Flash Player version 11.1 or later is installed	✗	✗	✓