

# **VMware Infrastructure Compatibility Matrixes**

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#### Introduction

The following matrixes describe version compatibilities for VMware<sup>®</sup> ESX Server, VMware VirtualCenter Server, and VMware Infrastructure Client. Where appropriate, information about VMware Server and VMware Update Manager is also provided.

- ESX Server, VMware Server, and VI Client Compatibility
- ESX Server and VirtualCenter Compatibility
- VMware Consolidated Backup Compatibility with ESX Server and VirtualCenter
- VirtualCenter and VI Client Compatibility
- VMware Converter Enterprise Client and Server Plug-in Compatibility with VI Client and VirtualCenter Server
- VMware Update Manager Client and Server Plug-in Compatibility with VI Client and VirtualCenter Server
- VirtualCenter Upgrade Path
- Database Compatibility for VirtualCenter and VMware Update Manager
- Browser Compatibility for VirtualCenter Web Access
- Operating System Compatibility for VI Client, VirtualCenter, and VMware Update Manager

"YES" means the versions are compatible, "No" means the versions are not compatible. "N/A" means that the support combination does not apply.

ESX Server 3.5 includes ESX Server 3 version 3.5 and ESX Server 3i version 3.5.

### ESX Server, VMware Server, and VI Client Compatibility

Table 1 lists the version compatibility for ESX Server, VMware Server, and VI Client.

**Table 1.** ESX Server, VMware Server, and VI Client Version Compatibility

| ESX Server and                 |                    |                    |          |          |          | VI C             | Client           |                  |                  |                     |                     |                     |
|--------------------------------|--------------------|--------------------|----------|----------|----------|------------------|------------------|------------------|------------------|---------------------|---------------------|---------------------|
| VMware Server                  | 2.0.1 <sup>4</sup> | 2.0.2 <sup>4</sup> | 2.0.2 U1 | 2.0.2 U2 | 2.0.2 U3 | 2.0.2 U4         | 2.0.2 U5         | 2.5              | 2.5 U1           | 2.5 U2              | 2.5 U3              | 2.5 U4              |
| ESX Server 2.x <sup>4</sup>    | No                 | No                 | No       | No       | No       | No               | No               | No               | No               | No                  | No                  | No                  |
| ESX Server 3.0.x <sup>4</sup>  | YES                | YES                | YES      | YES      | YES      | YES <sup>3</sup> | YES <sup>3</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1, 3</sup> | YES <sup>1, 3</sup> | YES <sup>1, 3</sup> |
| ESX Server 3.5 <sup>2</sup>    | No                 | No                 | No       | No       | No       | No               | No               | YES              | YES              | YES                 | YES                 | YES                 |
| VMware Server 1.0 <sup>4</sup> | No                 | No                 | No       | No       | No       | No               | No               | No               | No               | No                  | No                  | No                  |
| VMware Server 2.0 <sup>4</sup> | No                 | No                 | No       | No       | No       | No               | No               | No               | No               | No                  | No                  | No                  |

<sup>1.</sup> The first time you try to connect from VI Client 2.5 to an ESX Server 3.0.x, a 2.0.x VI client is downloaded and installed on the VI host. For all subsequent connections, VMware determines which version of VI Client must be used and opens the correct one.

### **ESX Server and VirtualCenter Compatibility**

Table 2 lists the version compatibility for ESX Server and VirtualCenter.

Table 2. ESX Server and VirtualCenter Version Compatibility

| ESX Server and                |                  |                  |                       |                    |          |          | Virtua   | alCenter |          |     |        |        |        |        |
|-------------------------------|------------------|------------------|-----------------------|--------------------|----------|----------|----------|----------|----------|-----|--------|--------|--------|--------|
| VMware Server                 | 1.4 <sup>2</sup> | 2.0 <sup>2</sup> | 2.0.1 P2 <sup>2</sup> | 2.0.2 <sup>2</sup> | 2.0.2 U1 | 2.0.2 U2 | 2.0.2 U3 | 2.0.2 U4 | 2.0.2 U5 | 2.5 | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |
| ESX Server 2.0.x <sup>2</sup> | YES              | YES              | YES                   | YES                | YES      | YES      | YES      | YES      | YES      | YES | YES    | YES    | No     | No     |
| ESX Server 2.1.x <sup>2</sup> | YES              | YES              | YES                   | YES                | YES      | YES      | YES      | YES      | YES      | YES | YES    | YES    | No     | No     |
| ESX Server 2.5.x <sup>2</sup> | YES              | YES              | YES                   | YES                | YES      | YES      | YES      | YES      | YES      | YES | YES    | YES    | YES    | YES    |
| ESX Server 3.0 <sup>2</sup>   | No               | YES              | YES                   | YES                | YES      | YES      | YES      | YES      | YES      | YES | YES    | YES    | YES    | YES    |

<sup>1.</sup> Requires ESX Server 3.0.1 patches: ESX-1002083, ESX-1002085, and ESX-7557441. For more information on patch ESX-7557441, refer to KB 1003401. For ESX Server 3.0.2 patches: ESX-1002088 and ESX-1002090.

Including all updates unless otherwise noted.

<sup>3.</sup> Applicable to ESX Server 3.0.3.

<sup>4.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

<sup>2.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

 Table 2. ESX Server and VirtualCenter Version Compatibility (Continued)

| ESX Server and                 |                  |                  |                       |                    |                  |                  | Virtua           | alCenter         |                  |                  |                  |                  |                  |                  |
|--------------------------------|------------------|------------------|-----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| VMware Server                  | 1.4 <sup>2</sup> | 2.0 <sup>2</sup> | 2.0.1 P2 <sup>2</sup> | 2.0.2 <sup>2</sup> | 2.0.2 U1         | 2.0.2 U2         | 2.0.2 U3         | 2.0.2 U4         | 2.0.2 U5         | 2.5              | 2.5 U1           | 2.5 U2           | 2.5 U3           | 2.5 U4           |
| ESX Server 3.0.1 <sup>2</sup>  | No               | YES <sup>1</sup> | YES <sup>1</sup>      | YES <sup>1</sup>   | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| ESX Server 3.0.2 <sup>2</sup>  | No               | No               | YES <sup>1</sup>      | YES <sup>1</sup>   | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| ESX Server 3.0.3               | No               | No               | YES                   | YES                | YES              | YES              | YES              | YES              | YES              | YES              | YES              | YES              | YES              | YES              |
| ESX Server 3.5                 | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | YES              | YES              | YES              | YES              | YES              |
| ESX Server 3.5 Update 1        | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | YES              | YES              | YES              | YES              |
| ESX Server 3.5 Update 2        | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | YES              | YES              | YES              |
| ESX Server 3.5 Update 3        | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | YES              | YES              | YES              |
| ESX Server 3.5 Update 4        | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | YES              | YES              | YES              |
| VMware Server 1.0 <sup>2</sup> | YES              | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | No               | No               | No               |
| VMware Server 2.0 <sup>2</sup> | No               | No               | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | No               | No               | No               |
|                                |                  |                  |                       |                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |

<sup>1.</sup> Requires ESX Server 3.0.1 patches: ESX-1002083, ESX-1002085, and ESX-7557441. For more information on patch ESX-7557441, refer to KB 1003401. For ESX Server 3.0.2 patches: ESX-1002088 and ESX-1002090.

<sup>2.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

### VMware Consolidated Backup Compatibility with ESX Server and VirtualCenter

Table 3 lists the VMware Consolidated Backup (VCB) versions compatible with ESX Server and VirtualCenter combinations. Note the following:

- In cases where there is no compatibility between VirtualCenter and ESX Server, the VCB support is listed as "N/A".
- VCB 1.0.2 implies the latest update of version 1.0.2, VCB 1.0.3 implies the latest update of version 1.0.3, VCB 1.1 implies the latest update of version 1.1.

Table 3. VMware VCB Compatibility with ESX Server and VirtualCenter

|                    | VirtualCenter           |                    |                       |                    |          |          |          |                  |  |  |  |  |
|--------------------|-------------------------|--------------------|-----------------------|--------------------|----------|----------|----------|------------------|--|--|--|--|
| ESX Server         | <b>2.0</b> <sup>2</sup> | 2.0.1 <sup>2</sup> | 2.0.1 P2 <sup>2</sup> | 2.0.2 <sup>2</sup> | 2.0.2 U1 | 2.0.2 U4 | 2.0.2 U5 | 2.5 <sup>1</sup> |  |  |  |  |
| 3.0 <sup>2</sup>   | VCB                     | VCB                | VCB                   | VCB                | VCB      | N/A      | N/A      | VCB              |  |  |  |  |
|                    | 1.0.1                   | 1.0.1              | 1.0.1                 | 1.0.1              | 1.0.1    |          |          | 1.0.2            |  |  |  |  |
|                    | 1.0.2                   | 1.0.2              | 1.0.2                 | 1.0.2              | 1.0.2    |          |          |                  |  |  |  |  |
| 3.0.1 <sup>2</sup> | VCB                     | VCB                | VCB                   | VCB                | VCB      | N/A      | N/A      | VCB              |  |  |  |  |
|                    | 1.0.1                   | 1.0.1              | 1.0.1                 | 1.0.1              | 1.0.1    |          |          | 1.0.2            |  |  |  |  |
|                    | 1.0.2                   | 1.0.2              | 1.0.2                 | 1.0.2              | 1.0.2    |          |          |                  |  |  |  |  |
| 3.0.2 <sup>2</sup> | N/A                     | N/A                | VCB                   | VCB                | VCB      | N/A      | VCB      | VCB              |  |  |  |  |
|                    |                         | •                  | 1.0.1                 | 1.0.1              | 1.0.2    | ,        | 1.1      | 1.0.2            |  |  |  |  |
|                    |                         |                    | 1.0.2                 | 1.0.2              | 1.0.3    |          |          | 1.0.3            |  |  |  |  |
|                    |                         |                    | 1.1                   | 1.0.3              | 1.1      |          |          | 1.1              |  |  |  |  |
|                    |                         |                    | 1.5                   | 1.1                | 1.5      |          |          | 1.5              |  |  |  |  |
|                    |                         |                    |                       | 1.5                |          |          |          |                  |  |  |  |  |
| 3.0.3              | N/A                     | N/A                | N/A                   | VCB                | VCB      | VCB      | VCB      | VCB              |  |  |  |  |
|                    |                         |                    |                       | 1.0.3              | 1.0.3    | 1.0.3    | 1.0.3    | 1.0.3            |  |  |  |  |
|                    |                         |                    |                       | 1.1                | 1.1      | 1.1      | 1.1      | 1.1              |  |  |  |  |
| 3.5 <sup>1</sup>   | N/A                     | N/A                | N/A                   | N/A                | N/A      | N/A      | N/A      | VCB              |  |  |  |  |
|                    |                         |                    |                       |                    |          |          |          | 1.1              |  |  |  |  |
|                    |                         |                    |                       |                    |          |          |          | 1.5              |  |  |  |  |

<sup>1.</sup> Including all updates unless otherwise noted.

<sup>2.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

### VirtualCenter and VI Client Compatibility

Table 4 lists the version compatibility for VirtualCenter and VI Client.

Table 4. VirtualCenter and VI Client Version Compatibility

|                       |                  |                  |                    |                       |                    |                  |                  | VI C             | lient            |                  |                  |                  |                  |                  |                  |
|-----------------------|------------------|------------------|--------------------|-----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| VirtualCenter         | 1.4 <sup>3</sup> | 2.0 <sup>3</sup> | 2.0.1 <sup>3</sup> | 2.0.1 P2 <sup>3</sup> | 2.0.2 <sup>3</sup> | 2.0.2 U1         | 2.0.2 U2         | 2.0.2 U3         | 2.0.2 U4         | 2.0.2 U5         | 2.5              | 2.5 U1           | 2.5 U2           | 2.5 U3           | 2.5 U4           |
| 1.4 <sup>3</sup>      | YES              | No               | No                 | No                    | No                 | No               | No               | No               | No               | No               | No               | No               | No               | No               | No               |
| 2.0 <sup>3</sup>      | No               | YES              | YES                | YES                   | No                 | No               | No               | No               | No               | No               | No               | No               | No               | No               | No               |
| 2.0.1 <sup>3</sup>    | No               | No               | YES                | YES                   | No                 | No               | No               | No               | No               | No               | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.1 P2 <sup>3</sup> | No               | No               | No                 | YES                   | No                 | No               | No               | No               | No               | No               | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 <sup>3</sup>    | No               | No               | No                 | No                    | YES                | YES              | YES              | YES              | YES              | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 U1              | No               | No               | No                 | No                    | No                 | YES              | YES              | YES              | YES              | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 U2              | No               | No               | No                 | No                    | No                 | No               | YES              | YES              | YES              | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 U3              | No               | No               | No                 | No                    | No                 | No               | No               | YES              | YES              | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 U4              | No               | No               | No                 | No                    | No                 | No               | No               | No               | YES              | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.0.2 U5              | No               | No               | No                 | No                    | No                 | No               | No               | No               | No               | YES              | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>1</sup> | YES <sup>1</sup> | YES <sup>1</sup> |
| 2.5                   | No               | YES <sup>2</sup> | YES <sup>2</sup>   | YES <sup>2</sup>      | YES <sup>2</sup>   | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES              | YES              | YES              | YES              | YES              |
| 2.5 U1                | No               | YES <sup>2</sup> | YES <sup>2</sup>   | YES <sup>2</sup>      | YES <sup>2</sup>   | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | No               | YES              | YES              | YES              | YES              |
| 2.5 U2                | No               | YES <sup>2</sup> | YES <sup>2</sup>   | YES <sup>2</sup>      | YES <sup>2</sup>   | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | No               | No               | YES              | YES              | YES              |
| 2.5 U3                | No               | YES <sup>2</sup> | YES <sup>2</sup>   | YES <sup>2</sup>      | YES <sup>2</sup>   | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | No               | No               | No               | YES              | YES              |
| 2.5 U4                | No               | YES <sup>2</sup> | YES <sup>2</sup>   | YES <sup>2</sup>      | YES <sup>2</sup>   | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | YES <sup>2</sup> | No               | No               | No               | No               | YES              |

<sup>1.</sup> The first time you try to connect from VI Client 2.5 to an VC Server 2.0.x, a 2.0.x VI client is downloaded and installed on the VI host. For all subsequent connections, VMware determines which version of VI Client must be used and opens the correct one.

<sup>2.</sup> The first time you try to connect from VI Client 2.0.x/2.5 to an VC Server 2.5/2.0.x, a 2.5/2.0.x VI client is downloaded and installed on the VI host. For all the subsequent connections use the appropriate one to connect to VC Server.

<sup>3.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

# VMware Converter Enterprise Client and Server Plug-in Compatbility with VI Client and VirtualCenter Server

Table 5 lists the version compatibility for VirtualCenter Server and Converter Enterprise Server.

Table 5. Converter Enterprise Server Compatibility with VirtualCenter Server

|                      | Converter Enterprise server |        |        |        |        |  |  |  |  |
|----------------------|-----------------------------|--------|--------|--------|--------|--|--|--|--|
| VirtualCenter server | 2.5                         | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |
| 2.5                  | YES                         | YES    | YES    | YES    | YES    |  |  |  |  |
| 2.5 U1               | No                          | YES    | YES    | YES    | YES    |  |  |  |  |
| 2.5 U2               | No                          | No     | YES    | YES    | YES    |  |  |  |  |
| 2.5 U3               | No                          | No     | No     | YES    | YES    |  |  |  |  |
| 2.5 U4               | No                          | No     | No     | No     | YES    |  |  |  |  |

Table 6 lists the version compatibility for Converter Enterprise server and Converter Enterprise client plug-in.

Table 6. Converter Enterprise Client Compatibility with Converter Enterprise Server

| Converter<br>Enterprise Client | Converter Enterprise server |        |        |        |        |  |  |  |  |
|--------------------------------|-----------------------------|--------|--------|--------|--------|--|--|--|--|
| plug-in                        | 2.5                         | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |
| 2.5                            | YES                         | No     | No     | No     | No     |  |  |  |  |
| 2.5 U1                         | No                          | YES    | No     | No     | No     |  |  |  |  |
| 2.5 U2                         | No                          | No     | YES    | No     | No     |  |  |  |  |
| 2.5 U3                         | No                          | No     | No     | YES    | No     |  |  |  |  |
| 2.5 U4                         | No                          | No     | No     | No     | YES    |  |  |  |  |

Table 7 lists the Converter Enerprise client plug-in versions compatible with the VI Client.

Table 7. Converter Enterprise Client Plug-in Compatibility with VI Client

| Converter                 |     | VI Client |        |        |        |  |  |  |  |  |
|---------------------------|-----|-----------|--------|--------|--------|--|--|--|--|--|
| Enterprise Client plug-in | 2.5 | 2.5 U1    | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |  |
| 2.5                       | YES | YES       | YES    | YES    | YES    |  |  |  |  |  |
| 2.5 U1                    | YES | YES       | YES    | YES    | YES    |  |  |  |  |  |

Table 7. Converter Enterprise Client Plug-in Compatibility with VI Client

| Converter<br>Enterprise Client | VI Client |        |        |        |        |  |  |  |  |
|--------------------------------|-----------|--------|--------|--------|--------|--|--|--|--|
| Enterprise Client plug-in      | 2.5       | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |
| 2.5 U2                         | YES       | YES    | YES    | YES    | YES    |  |  |  |  |
| 2.5 U3                         | YES       | YES    | YES    | YES    | YES    |  |  |  |  |
| 2.5 U4                         | YES       | YES    | YES    | YES    | YES    |  |  |  |  |

# VMware Update Manager Client and Server Plug-in Compatbility with VI Client and VirtualCenter Server

Table 8 lists the version compatibility for VirtualCenter Server and Update Manager Server.

Table 8. Update Manager Server Compatibility with VirtualCenter Server

|                      | Update Manager server |        |        |        |        |  |  |  |  |
|----------------------|-----------------------|--------|--------|--------|--------|--|--|--|--|
| VirtualCenter server | 2.5                   | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |
| 2.5                  | YES                   | No     | No     | No     | No     |  |  |  |  |
| 2.5 U1               | No                    | YES    | No     | No     | No     |  |  |  |  |
| 2.5 U2               | No                    | No     | YES    | No     | No     |  |  |  |  |
| 2.5 U3               | No                    | No     | No     | YES    | No     |  |  |  |  |
| 2.5 U4               | No                    | No     | No     | No     | YES    |  |  |  |  |

Table 9 lists the version compatibility for Update Manager server and Update Manager client plug-in.

Table 9. Update Manager Client Compatibility with Update Manager Server

| Update Manager | Update Manager server |        |        |        |        |  |  |  |  |
|----------------|-----------------------|--------|--------|--------|--------|--|--|--|--|
| Client plug-in | 2.5                   | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |  |  |  |  |
| 2.5            | YES                   | No     | No     | No     | No     |  |  |  |  |
| 2.5 U1         | No                    | YES    | No     | No     | No     |  |  |  |  |
| 2.5 U2         | No                    | No     | YES    | No     | No     |  |  |  |  |
| 2.5 U3         | No                    | No     | No     | YES    | No     |  |  |  |  |
| 2.5 U4         | No                    | No     | No     | No     | YES    |  |  |  |  |
|                |                       |        |        |        |        |  |  |  |  |

Table 10 lists the Update Manager client plug-in versions compatible with the VI Client.

Table 10. Update Manager Client Plug-in Compatibility with VI Client

| Update Manager | VI Client |        |        |        |                  |  |  |  |  |
|----------------|-----------|--------|--------|--------|------------------|--|--|--|--|
| Client plug-in | 2.5       | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4           |  |  |  |  |
| 2.5            | YES       | No     | No     | No     | No               |  |  |  |  |
| 2.5 U1         | No        | YES    | No     | No     | YES <sup>1</sup> |  |  |  |  |
| 2.5 U2         | No        | No     | YES    | No     | YES <sup>1</sup> |  |  |  |  |
| 2.5 U3         | No        | No     | No     | YES    | YES <sup>1</sup> |  |  |  |  |
| 2.5 U4         | No        | No     | No     | No     | YES              |  |  |  |  |

Passed preliminary tests for compatibility. This compatibility is experimental and not fully supported.

## **VirtualCenter Upgrade Path**

Table 11 lists the supported VirtualCenter upgrade paths.

Table 11. VirtualCenter Upgrade Path

| From<br>VirtualCenter Version | To VirtualCenter Version |                  |                  |                  |                  |                  |                    |                    |     |        |        |        |        |
|-------------------------------|--------------------------|------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|-----|--------|--------|--------|--------|
|                               | 1.0 <sup>1</sup>         | 1.1 <sup>1</sup> | 1.2 <sup>1</sup> | 1.3 <sup>1</sup> | 1.4 <sup>1</sup> | 2.0 <sup>1</sup> | 2.0.1 <sup>1</sup> | 2.0.2 <sup>1</sup> | 2.5 | 2.5 U1 | 2.5 U2 | 2.5 U3 | 2.5 U4 |
| 1.0 <sup>1</sup>              | YES                      | YES              | YES              | YES              | YES              | No               | No                 | No                 | No  | No     | No     | No     | No     |
| 1.1 <sup>1</sup>              | No                       | YES              | YES              | YES              | YES              | No               | No                 | No                 | No  | No     | No     | No     | No     |
| 1.2 <sup>1</sup>              | No                       | No               | YES              | YES              | YES              | YES              | YES                | YES                | No  | No     | No     | No     | No     |
| 1.3 <sup>1</sup>              | No                       | No               | No               | YES              | YES              | YES              | YES                | YES                | No  | No     | No     | No     | No     |
| 1.4 <sup>1</sup>              | No                       | No               | No               | No               | YES              | YES              | YES                | YES                | YES | YES    | YES    | YES    | YES    |
| 2.0 <sup>1</sup>              | No                       | No               | No               | No               | No               | YES              | YES                | YES                | YES | YES    | YES    | YES    | YES    |
| 2.0.1 <sup>1</sup>            | No                       | No               | No               | No               | No               | No               | YES                | YES                | YES | YES    | YES    | YES    | YES    |
| <b>2.0.2</b> <sup>1</sup>     | No                       | No               | No               | No               | No               | No               | No                 | YES                | YES | YES    | YES    | YES    | YES    |
| 2.5                           | No                       | No               | No               | No               | No               | No               | No                 | No                 | YES | YES    | YES    | YES    | YES    |
| 2.5 U1                        | No                       | No               | No               | No               | No               | No               | No                 | No                 | No  | YES    | YES    | YES    | YES    |
| 2.5 U2                        | No                       | No               | No               | No               | No               | No               | No                 | No                 | No  | No     | No     | YES    | YES    |
| 2.5 U3                        | No                       | No               | No               | No               | No               | No               | No                 | No                 | No  | No     | No     | No     | YES    |
| 2.5 U4                        | No                       | No               | No               | No               | No               | No               | No                 | No                 | No  | No     | No     | No     | No     |

<sup>1.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

### **Database Compatibility for VirtualCenter and VMware Update Manager**

Table 12 provides a list of supported databases for VirtualCenter and VMware Update Manager.

Table 12. Database Compatibility for VirtualCenter and VMware Update Manager

|                        |   | VirtualCenter           |                    |                    |                  |                  |                  |                  |                  |                          |
|------------------------|---|-------------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|--------------------------|
| Vendor                 | Database Server   | <b>2.0</b> <sup>5</sup> | 2.0.1 <sup>5</sup> | 2.0.2 <sup>5</sup> | 2.5              | 2.5<br>U1        | 2.5<br>U2        | 2.5<br>U3        | 2.5<br>U4        | VMware Update<br>Manager |
| Microsoft <sup>3</sup> | SQL Server 2000 Standard Edition (SP4)                                    | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2000 Enterprise Edition (SP4)                                  | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Standard Edition (SP1)                                    | No                      | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Standard Edition (SP2)                                    | No                      | No                 | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Enterprise Edition (SP1)                                  | No                      | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Enterprise Edition (SP2)                                  | No                      | No                 | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Enterprise Edition 64-bit (SP2)                           | No                      | No                 | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Standard Edition 64-bit (SP2)                             | No                      | No                 | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | SQL Server 2005 Express   | No                      | No                 | No                 | YES <sup>1</sup> | YES                      |
|                        | Microsoft SQL Server Desktop Engine (MSDE)                                | YES <sup>2</sup>        | YES <sup>2</sup>   | YES <sup>2</sup>   | No               | No               | No               | No               | No               | No                       |
| Dracle <sup>3</sup>    | Oracle 9i Standard Edition, Release 2 [9.2.0.8]                           | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 9i Enterprise Edition, Release 2 [9.2.0.8]                         | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 10g Standard Edition, Release 1 [10.1.0.3.0]                       | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 10g Enterprise Edition, Release 1 [10.1.0.3.0]                     | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 10g Standard Edition, Release 2 [10.2.0.3.0] <sup>4</sup>          | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 10g Enterprise Edition, Release 2 [10.2.0.3.0] <sup>4</sup>        | YES                     | YES                | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 10g Enterprise Edition, Release 2 [10.2.0.3.0] 64-bit <sup>4</sup> | No                      | No                 | YES                | YES              | YES              | YES              | YES              | YES              | YES                      |
|                        | Oracle 11g Standard Edition   | No                      | No                 | No                 | No               | No               | No               | No               | No               | No                       |
|                        | Oracle 11g Enterprise Edition   | No                      | No                 | No                 | No               | No               | No               | No               | No               | No                       |

<sup>1.</sup> Maximum of 5 hosts and 50 virtual machines. For more information, see the ESX Server 3i Setup Guide or the ESX Server 3 Installation Guide.

<sup>2.</sup> Evaluation Mode

<sup>3.</sup> Database versions are 32-bit unless stated otherwise.

<sup>4.</sup> Supported with version 10.2.0.3.0 or higher.

<sup>5.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

## **Browser Compatibility for VirtualCenter Web Access**

Table 13 lists the browsers supported for VirtualCenter and Web Access.

Table 13. Browser Compatibility for VirtualCenter and Web Access

|                  |                          | Web Access |     |  |  |
|------------------|--------------------------|------------|-----|--|--|
| Operating System | Browser                  | 2.0.x      | 2.5 |  |  |
| Linux            | Mozilla 1.x              | YES        | No  |  |  |
| Windows          | Internet Explorer 6.0    | YES        | YES |  |  |
|                  | Netscape Nagivator 7.0.x | YES        | No  |  |  |
| Linux/Windows    | Firefox 1.0.7+           | YES        | YES |  |  |
|                  | Firefox 1.5+             | YES        | YES |  |  |
|                  | Firefox 2.0.x            | YES        | YES |  |  |
|                  |                          |            |     |  |  |

## Operating System Compatibility for VI Client, VirtualCenter, and VMware Update Manager

Table 14 lists the operating systems supported for VI Client, VirtualCenter, VirtualCenter Image Customization (Image Cust.), and VMware Update Manager. In addition, it shows the patching type supported for the VMware Update Manager Download Service: Scan (S) and Remediate (R).

Table 14. Operating System Compatibility for VI Client, VirtualCenter, and VMware Update Manager

|           |   | V                  | l Client         |                    | VirtualCo        | VMware Update Manager |                  |             |
|-----------|---|--------------------|------------------|--------------------|------------------|-----------------------|------------------|-------------|
| Vendor    | Operating System                                  | 2.0.x <sup>3</sup> | 2.5              | 2.0.x <sup>3</sup> | 2.5              | Image Cust.           | Server           | OS Patching |
| Microsoft | Windows XP Pro, SP2                               | YES                | YES              | YES                | YES              | YES                   | YES              | SR          |
|           | Windows XP Pro 64-bit, SP2                        | No                 | No               | No                 | No               | YES                   | No               | SR          |
|           | Windows XP Pro, SP3                               | No                 | YES <sup>1</sup> | No                 | YES <sup>1</sup> | No                    | YES <sup>1</sup> | No          |
|           | Windows XP Pro 64-bit, SP3                        | No                 | YES <sup>1</sup> | No                 | No               | No                    | No               | No          |
|           | Windows 2000 Server, SP4 with Update Rollup 1     | YES                | YES              | YES                | YES              | YES                   | No               | SR          |
|           | Windows 2000 Professional, SP4                    | YES                | YES              | No                 | No               | YES                   | No               | SR          |
|           | Windows 2000 Advanced Server with Update Rollup 1 | No                 | No               | YES                | YES <sup>1</sup> | YES                   | No               | No          |
|           | Windows Server 2003, SP1                          | YES                | YES              | YES                | YES              | YES                   | YES              | SR          |
|           | Windows Server 2003, SP2                          | No                 | YES              | YES                | YES              | YES                   | YES              | SR          |
|           | Windows Server 2003, R2 <sup>2</sup>              | YES                | YES              | YES                | YES              | YES                   | YES              | SR          |
|           | Windows Server 2003 64-bit                        | No                 | No               | No                 | No               | YES                   | No               | SR          |
|           | Windows Server 2003                               | YES                | No               | YES                | No               | YES                   | No               | SR          |
|           | Windows Vista Business                            | No                 | YES              | No                 | No               | YES                   | No               | SR          |
|           | Windows Vista Enterprise                          | No                 | YES              | No                 | No               | YES                   | No               | SR          |
|           | Windows Vista Business 64-bit                     | No                 | YES <sup>1</sup> | No                 | No               | YES                   | No               | SR          |
|           | Windows Vista Enterprise 64-bit                   | No                 | YES <sup>1</sup> | No                 | No               | YES                   | No               | SR          |
|           | Windows Server 2008 Enterprise                    | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |
|           | Windows Server 2008 Standard                      | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |
|           | Windows Server 2008 Datacenter                    | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |
|           | Windows Server 2008 Enterprise 64-bit             | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |
|           | Windows Server 2008 Standard 64-bit               | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |
|           | Windows Server 2008 Datacenter 64-bit             | No                 | No               | No                 | No               | YES <sup>1</sup>      | No               | No          |

Table 14. Operating System Compatibility for VI Client, VirtualCenter, and VMware Update Manager (Continued)

| Vendor        |                         | VI                 |     | VirtualC           | VMware Update Manage |             |        |             |
|---------------|-------------------------|--------------------|-----|--------------------|----------------------|-------------|--------|-------------|
|               | Operating System        | 2.0.x <sup>3</sup> | 2.5 | 2.0.x <sup>3</sup> | 2.5                  | Image Cust. | Server | OS Patching |
| Red Hat Linux | AS 2.1                  | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | ES 2.1                  | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | Red Hat Desktop 3       | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | Red Hat Desktop 4       | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | AS 3.0, Update 5        | No                 | No  | No                 | No                   | YES         | No     | S           |
|               | ES 3.0, Update 5        | No                 | No  | No                 | No                   | YES         | No     | S           |
|               | AS 4.0, Update 2        | No                 | No  | No                 | No                   | YES         | No     | S           |
|               | ES 4.0, Update 2        | No                 | No  | No                 | No                   | YES         | No     | S           |
|               | AS 4.5                  | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | RHEL 5 Server Platform  | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | RHEL 5 Desktop Platform | No                 | No  | No                 | No                   | YES         | No     | No          |
| SUSE Linux    | SLES 10, SP1 and SP2    | No                 | No  | No                 | No                   | YES         | No     | No          |
|               | SLES 8, SP1 and SP2     | No                 | No  | No                 | No                   | YES         | No     | No          |

<sup>2.</sup> Windows Server 2003, R2 is supported with SP2.

<sup>3.</sup> This product release has reached a limited support or non-supported status according to VMware support life cycle policy. See http://www.vmware.com/support/policies/eos\_vi.html for more information.

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