A P P E N D I X A

Examples of Cisco VNMC OVA Template Deployment and Cisco VNMC ISO Installations

This appendix provides example procedures for OVF and ISO installations.

This appendix includes the following sections:

OVA Installation Using vSphere 4.0 Installer

You can perform an OVA installation using vSphere 4.0 Installer.

BEFORE YOU BEGIN

Ensure that you have the VSM IP address available.

Ensure that you have all the proper networking information available, including the IP address you will use for your VNMC instance.

PROCEDURE

Step 1 Open your vSphere client.

Step 2 Click **Hosts and Clusters** and choose a host.

Step 3 From the toolbar, choose **File > Deploy OVF Template**.

The Deploy OVF Template dialog box appears. In the dialog box, choose an .ova file on your local machine, or choose a file from another location (URL).

Step 4 Click **Deploy from File**.

Step 5 Click **Browse**.

The Open dialog box appears.

Step 6 From the Open dialog box, choose the appropriate .ova file and click **Open**.

Step 7 Click **Next**.

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The OVF Template Details page appears inside the Deploy OVF Template dialog box. The OVF Template Details page is the first of six pages in the Deploy OVF Template dialog box that you use to set parameters for the Cisco VNMC instance.

Step 8   View your template details and click **Next**.

The End User License Agreement page appears.

Step 9   View the license and click **Accept**.

Step 10   Click **Next**.

The Name and Location page appears.

Step 11   In the Name field, enter a template name.

Step 12   In the Inventory Location area, choose the appropriate folder.

Step 13   Click **Next**.

The VNM Installer page appears.

Step 14   From the Configuration drop-down list, choose **VNM Installer**.

Step 15   Click **Next**.

Step 16   Choose the appropriate network and click **Next**.

The Properties page appears.

Step 17   In the IP Address area, enter an IP address in the IPv4 IP Address field and a gateway address in the IPv4 Gateway field.

> **Note**   The netmask is defaulted to 255.255.255.0.

Step 18   (Optional) In the VNM DNS area, enter an IP address in the DNS field.

Step 19   In the VNM DNS area, enter a hostname in the Host Name field and a domain name in the Domain Name field.

Step 20   In the VNM Password area, enter a password in the Password field or the Secret field.

> **Note**   You enter the admin password in the Password field.

Step 21   Verify that any value is entered in the following fields of the the VNM Restore area:

   a.   RestoreFile

   b.   RestoreIP

   c.   RestorePassword

   d.   RestoreProto

   e.   RestoreUser

Step 22   Click **Next**.

The Ready to Complete page appears.

Step 23   View your installation settings and click **Finish**.

The progress dialog box appears. Once the virtual machine is installed, the Deployment Completed Successfully dialog box appears.

Step 24   Click **Close**.

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The Cisco VNMC instance is created.

OVA Installation Using an ISO Image

You can perform an OVA installation using an ISO image.

PROCEDURE

Step 1 Download a Cisco VNMC ISO to your client machine.

Step 2 Open a vCenter client.

Step 3 Create a virtual machine on the appropriate host as follows:

a. Ensure your virtual machine has the proper HDD size.

b. Ensure your virtual machine has 2 GB of RAM.

c. Choose **Red Hat Enterprise Linux 5 64-bit** as your operating system.

Step 4 Power on your virtual machine.

Step 5 Mount the ISO to the virtual machine CD ROM drive as follows:

a. Right-click the virtual machine and choose **Open the VM Console**.

b. From the virtual machine console, click **Connect/Disconnect CD/DVD Devices**.

c. Choose **CD/DVD Drive1**.

d. Choose **Connect to ISO Image on Local Disk**.

e. Choose the ISO image that you downloaded.

Step 6 Reboot the VM using VM, Guest, and pressing **Ctrl+Alt+Del**.

The ISO installer appears.

Step 7 Enter the appropriate values in the ISO installer.

Step 8 Once installation is completed, click **Reboot**.

The Cisco VNMC instance is created.

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