



CHAPTER 9

Set Up and Configure a DMM Appliance

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This chapter includes the following sections:

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- [Configure a DMM Appliance, page 9-2](#)

Set Up a DMM Appliance

Before You Begin

- Ensure that a DNS entry has been created and published for the DMM appliance.
- Ensure that you have obtained the license keys to unlock the software features on your DMM and Show and Share appliances. For information about obtaining license keys, see the [Licenses](#) chapter of the *User Guide for Cisco Digital Media Manager* on Cisco.com.
- Verify that at least one computer on your network is configured for access to other networked devices through TCP ports 80 and 8080.
- Enable popup windows in your browser if they are disabled. You can complete the checklist only if popup windows are enabled.
- Determine if your network uses dynamic (DHCP) or static IP addresses. If your network uses static IP addresses, obtain the following information:
 - Learn what IP address to assign to the DMM appliance.
 - Learn what subnet mask (netmask) to use.
 - Learn what IP addresses are assigned to the default network gateway, the primary DNS server, and the secondary DNS server.

Procedure

- Step 1** Unpack the equipment from its container and verify that all components are present.
- Step 2** Plug in the redundant power cables on the back of the appliance.
- Step 3** Connect a live Ethernet cable to Port 1 on the back of the appliance.
- Step 4** Connect a monitor to the VGA output on the back of the appliance.
- Step 5** Connect a standard PS2 keyboard to the purple PS2 port in the back of the appliance.

- Step 6** Power on the appliance.
The “Start of First Boot” message displays.

Configure a DMM Appliance

Use the following checklist to set up a DMM appliance and configure its software:

✓	Task
<input type="checkbox"/>	<p>1. Set up the appliance hardware:</p> <ol style="list-style-type: none"> Unpack the equipment from its container and verify that all components are present. Plug in the redundant power cables on the back of the appliance. Connect a live Ethernet cable to Port 1 on the back of the appliance. Connect a monitor to the VGA output on the back of the appliance. Connect a standard PS2 keyboard to the purple PS2 port in the back of the appliance. Power on the appliance. <p>The “Start of First Boot” message displays.</p>
<input type="checkbox"/>	<p>2. At the “Start of First Boot” message, press Enter.</p>
<input type="checkbox"/>	<p>3. Specify the fully qualified, DNS-resolvable hostname for the Cisco DMM appliance, for example <code>server.example.com</code>. Do not enter an IP address. Choose OK.</p>
<input type="checkbox"/>	<p>4. Enter the following network information and then choose OK:</p> <ul style="list-style-type: none"> The server IP address The subnet mask The default gateway IP address or DNS-resolvable hostname The primary DNS server IP address or DNS-resolvable hostname The secondary DNS server IP address or DNS-resolvable hostname
<input type="checkbox"/>	<p>5. Confirm that you entered the correct network settings. If the settings are correct, choose Yes. If they are wrong, choose No to go back and correct them.</p>
<input type="checkbox"/>	<p>6. Configure settings for the appliance network interface card (NIC) by completing one of the following steps:</p> <ul style="list-style-type: none"> If the NIC for your appliance should auto-negotiate the fastest possible transmission mode when it is connected to another device, choose Yes. If the NIC should not auto-negotiate, choose No, choose the NIC speed, choose OK, select the duplex method, choose OK, and then choose Yes.
<input type="checkbox"/>	<p>7. Set the time zone settings, as follows:</p> <ol style="list-style-type: none"> Use the Up/Down arrow keys to navigate through the Time Zone list. Stop when the correct time zone is displayed, and then choose OK. <p>If the settings are correct, choose Yes. If they are wrong, choose No to go back and correct them.</p>

✓	Task
<input type="checkbox"/>	<p>8. Set the current month, year, and day, as follows:</p> <ol style="list-style-type: none"> a. Use the Tab key and the Up/Down arrow keys to navigate and change the selected values. b. When you are done, choose OK. <p>If the settings are correct, choose Yes. If they are wrong, choose No to go back and correct them.</p>
<input type="checkbox"/>	<p>9. Set the current hour, minute, and second. Use the 24 hour time format (24 hours that increment from 0100 to 2400).</p> <ol style="list-style-type: none"> a. Use the Tab key and the Up/Down arrow keys to navigate and change the selected values. b. When you are done, choose OK. <p>If the settings are correct, choose Yes. If they are wrong, choose No to go back and correct them.</p>
<input type="checkbox"/>	<p>10. Enter a password for the <i>admin</i> account, and choose OK. Re-enter the password and choose OK twice.</p> <p>This is the default account to use when you administer the appliance. The password that you enter must contain at least six characters.</p> <p>Tip We recommend that you use a strong password. A strong password has at least eight characters and contains numbers, uppercase and lowercase letters, and symbols.</p>
<input type="checkbox"/>	<p>11. Enter a password for the <i>pwadmin</i> account, and choose OK. Re-enter the password and choose OK twice.</p> <p>This is the account to use if you forget your password for the admin account.</p> <p>After a moment, the appliance reboots, and a login prompt appears.</p>
<input type="checkbox"/>	<p>12. Load the administrative interface for Cisco DMM in a web browser (<a href="http://<DMM_server_name>:8080/">http://<DMM_server_name>:8080/). Use the Cisco DMM appliance fully qualified domain name that you configured in Step 3 for the server name.</p>
<input type="checkbox"/>	<p>13. Log into Cisco DMM by entering the following default username and password.</p> <ul style="list-style-type: none"> • Username: superuser • Password: admin
<input type="checkbox"/>	<p>14. Click Accept to agree to the terms of the End User License Agreement and then enter the following information for the superuser account:</p> <ul style="list-style-type: none"> • Email Address—Enter the e-mail address for the superuser account for system notifications. • Password and Re-enter password—Enter and confirm a new password for the superuser account. <p>Click Save. The license installation page displays.</p>
<input type="checkbox"/>	<p>15. Install the license keys to activate the DMM modules that you purchased, as follows.</p> <ol style="list-style-type: none"> a. Click Browse, find and select the license file where you saved it, and then click Open. b. Click Install License. The DMM software features and modules that you purchased are now enabled.

Setup and software configuration are now complete.

