



APPENDIX **F**

Licensing and Sales Keys

This appendix provides information on Cisco VXC Manager licensing. It includes the detailed steps to activate Sales Keys.



Note

Cisco VXC Manager does not require license keys to manage Cisco VXC clients. This section applies only to third-party products that may require licenses to interoperate with Cisco VXC Manager.

Managing Licenses and Certificates

Cisco VXC Manager allows you to manage licenses and certificates.

For information on tracking certificate expirations, see [Using the Certificate Expiration Tracker, page 7-104](#).

Managing Cisco VXC Manager Sales Keys

Cisco VXC Manager allows you to view, add, upgrade, and delete Sales Keys as needed.

Viewing Sales Key Details

In the tree pane of the Administrator Console, expand Configuration Manager, click **Licensing**, right-click on the Sales Key you want to view, and then choose **Properties** to display the license details.

Adding Sales Keys

Procedure

- Step 1** In the tree pane of the Administrator Console, expand Configuration Manager, right-click **Licensing**, and choose **New > License** to open the License Wizard.

Figure F-1 Add License Wizard



- Step 2** Enter (or copy-and-paste) the Sales Key for the license you want to add, and click **Next** to open the success page.
- Step 3** Click **Finish** to open the Licensing details pane displaying your new Non-activated Cisco VXC Manager Sales Key.
- Step 4** Activate this Sales Key by completing the procedures in [Activating Your Sales Key](#).

Activating Your Sales Key



Caution

Be sure to perform the activation (enter an Activation Code) on the server to which you installed the Administrator Console (MMC Snap-in).

Use the following guidelines:

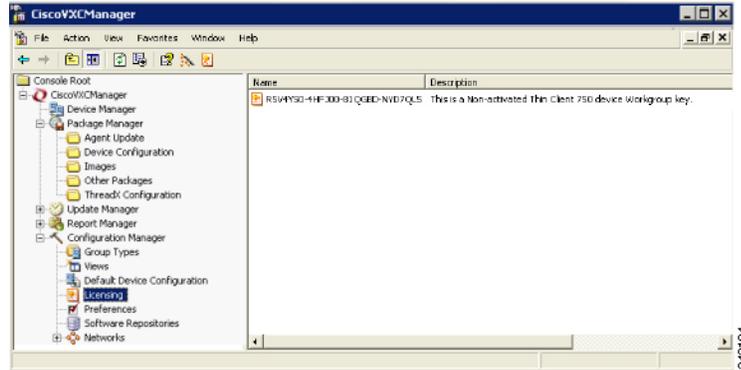
Procedure

- Step 1** On the desktop of the server on which you installed the Administrator Console (MMC Snap-in), double-click the Cisco VXC Manager icon to open the Cisco VXC Manager Administrator Console.
- Step 2** In the tree pane, expand Configuration Manager and choose **Licensing** to show the Non-activated Cisco VXC Manager Sales Key in the details pane.



Tip

If your Sales Key is already activated (displays as Activated), you can stop at this step.

Figure F-2 Cisco VXC Manager Administrator Console – Licensing

- Step 3** Right-click the Non-activated Cisco VXC Manager Sales Key and choose **Activate** to open the Licensing Wizard.

Figure F-3 Licensing Wizard

- Step 4** Note your Sales Key and Non-activated Key numbers as you will use them in the online Cisco VXC Manager licensing form.



Tip If the server on which you installed the Administrator Console (MMC Snap-in) has internet access, you can copy-and-paste the Sales Key and Non-activated Key numbers from the Key Information area of the Licensing Wizard into the online Cisco VXC Manager licensing form.

- Step 5** On a server which has internet access, use your browser to open the online Cisco VXC Manager licensing form at: <https://www.rapportlicensing.com/clientframe/rapport.aspx>.

Figure F-4 Licensing form

The screenshot shows a web browser window titled 'Activate Rapport - Windows Internet Explorer'. The address bar shows 'https://www.rapportlicensing.c...'. The page content is a form with the following fields:

- Company Name:
- First Name:
- Last Name:
- Address:
- City:
- State: or Province:
- Country:
- Zip/Postal Code:
- Phone Number:
- Company Email:
- Email Address:
- Verify email:
- Sale Key:
- Unactivated Key:
- Security Certificate:

At the bottom of the form is a button labeled 'Get Activation Code'. A small number '3443192' is visible in the bottom right corner of the browser window.

- Step 6** Enter the information to complete the form (be sure to use the correct Sales Key and Non-activated Key numbers, and enter uppercase B for Security Certificate).
- Step 7** After completing the form, click **Get Activation Code** to display the Activation Code (an e-mail containing the Activation Code is also sent to the Email Address you provided).
- Step 8** In the Licensing Wizard on the server to which you installed the Administrator Console (MMC Snap-in), enter (or copy-and-paste) the Activation Code into the Activation Code field, and then click **Next** to open the details pane displaying your Sales Key as Activated.

Deleting Cisco VXC Manager Sales Keys

In the tree pane of the Administrator Console, expand Configuration Manager, click **Licensing**, right-click on the Sales Key you want to delete, choose **Delete**, and then click **Yes** to confirm.