



CHAPTER 2

Installing the Cisco Video Assurance Management Solution

Installing the Cisco Video Assurance Management Solution (Cisco VAMS) involves these high-level tasks:

Task	Reference
1. Ensure that you meet all prerequisites.	Prerequisites, page 1-13
2. Install Cisco ANA 3.6 on the target server.	http://www.cisco.com/en/US/docs/net_mgmt/active_network_abstraction/3.6/installation/install_1.html
3. Install Cisco ANA 3.6.1 on the target server.	http://www.cisco.com/en/US/docs/net_mgmt/active_network_abstraction/3.6_sp1/installation/guide/Install-Book-Wrapper.html
4. Install Cisco ANA 3.6.2 on the target server. ¹	http://www.cisco.com/en/US/docs/net_mgmt/active_network_abstraction/3.6_sp2/installation/guide/Install-Book-Wrapper.html
5. Install the Cisco VAMS.	Install the Cisco VAMS, page 2-2

1. If you encounter an error during installation of ANA 3.6.2, follow the workaround described here:
http://www.cisco.com/en/US/docs/net_mgmt/active_network_abstraction/3.6_sp2/release_notes/rn36_sp2.html#wp82640

Install the Cisco VAMS

To install the Cisco VAMS:

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- Step 1** Log in to the server as the root user.
- Step 2** Insert the Cisco VAMS installation DVD into the DVD drive on your system.
- Step 3** Check the system prerequisites such as required disk space. See [Prerequisites, page 1-13](#).
- Step 4** If an older version of the Cisco VAMS exists, uninstall it. See [Uninstall the Cisco VAMS, page 2-3](#).
- Step 5** Change the directory to the root directory on the DVD. For example:
- ```
cd /cdrom/cdrom0/
```
- Step 6** Start the installation script. For example:
- ```
./install.sh
```
- The installation script prompts you to enter site-specific values for the installation.
- Step 7** When prompted to enter login information for the ANA, you must enter an administrative-level user ID and password. If necessary, obtain this information from your administrator.
- Step 8** If your login information does not authenticate, retry by entering **r**, or bypass the ANA authentication by entering **y**.

```
The specified login and password do not authenticate.  
Do you wish to continue with the installation? [Y(es)/N(o)/R(etry)]:
```

**Caution**

If you enter **y** to bypass authentication, you must run the *setCimsCredentials.sh* script later! That script is in the *iptv/scripts/* directory. The Cisco VAMS will not operate correctly if you do not run the *setCimsCredentials.sh* script after a failed authentication.

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- Step 9** After successful installation, continue to [Chapter 3, “Configuring the Components of the Cisco Video Assurance Management Solution.”](#)

A message similar to this one should appear on your screen:

```
Installation of <CSCOcims> was successful.  
Modifying configuration files  
preparing client configuration..  
updating client configuration..  
Restarting ANA Gateway  
...  
Installation completed.
```

Uninstall the Cisco VAMS

To uninstall the Cisco VAMS:

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- Step 1** Log in to the server as the root user.
- Step 2** Insert the Cisco VAMS installation DVD into the DVD drive on your system.
- Step 3** Change the directory to the uninstallation directory. For example:
- ```
cd $ANAROOT/iptv/scripts
```
- where *\$ANAROOT* is the ANA installation directory.
- Step 4** Start the uninstall script.
- ```
./uninstall.sh
```
- Do you want to remove this package? [y,n,?,q] ?
- Step 5** Enter **y** to continue. A message similar to this one should appear on your screen:
- ```
Removing installed package instance <CSCOcims>
Verifying package <CSCOcims> dependencies in global zone
Processing package information.
Executing preremove script.
Restoring configuration file
...

Restarting ANA Gateway
...

Removal of <CSCOcims> was successful.
```
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