Uninstalling Prime Network

This chapter describes how to uninstall Prime Network gateways, units, and clients. For instructions on how to uninstall Prime Network in a gateway high availability deployment, see the *Cisco Prime Network 5.1/ Gateway High Availability Guide*.

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Uninstalling a Prime Network Gateway

The following procedure describes how to uninstall a Prime Network gateway with an external database either locally on the gateway or on a remote server. If the uninstallation script fails during the uninstallation process, you can do it manually as described in Uninstalling Prime Network Manually, page 11-3.

Note   During uninstallation process Prime Network does not remove hidepid=2 entry on the /etc/fstab automatically if updated during installation. You need to manually remove the hidepid entry from /etc/fstab and reboot the system to disable Hidepid=2.

To uninstall a gateway:

Step 1   To retain customized information (such as user-created AVMs and VNEs and soft properties), back up $PRIME_NETWORK_HOME/Main/registry and its subfolders and save the data to an external device or folder.

   a. Log on to the gateway as *pnuser* and run the following commands from the $PRIME_NETWORK_HOME directory:

```
mkdir /tmp/avmFiles
cp Main/registry/ConfigurationFiles/127.0.0.1/avm* /tmp/avmFiles
```

The files are copied to the /tmp/avmFiles folder.

b. Copy the files to another file system.

Step 2   Log on to the gateway server as root, and use the following command to uninstall Prime Network.

```
[root@pn-d-rh-10-lnx ~]# perl /var/adm/cisco/prime-network/reg/pn50/uninstall.pl
```

Step 3   (Optional) Use the dbca utility to remove the database schemas. For more information, see Table 4-2.

Step 4   After the uninstallation procedure is complete, reboot the server.

The uninstallation log is available at /var/adm/cisco/prime-network/logs/uninstall-log-*mmddyy_hhmmss*.

Uninstalling a Gateway with an Embedded Database

The embedded database is automatically uninstalled when you uninstall Cisco Prime Network.

Step 1   Log on to the gateway server as root and move to the correct directory.

```
cd /var/adm/cisco/prime-network/reg/pnuser
```

Step 2   Start the uninstallation:

```
./uninstall.pl
```

Step 3   Enter **yes** at the prompt to uninstall Prime Network (and Operations Reports, if installed). The uninstallation begins.

Step 4   If the embedded database is on a remote server, provide the remote server details such as the IP address, username, OS admin, and OS root user password.

Step 5   If the uninstallation fails, uninstall the database manually:

a. As root, enter the following commands:

```
cd $PRIME_NETWORK_HOME/local/scripts
perl uninstall_ana_db.pl pnuser PRIME_NETWORK_HOME
```

b. Press **Enter** to finish the uninstallation.

Uninstalling Cisco Prime Network Units

Before you uninstall a unit, make sure it is deleted from the gateway (you can do this from the Administration GUI). To uninstall a unit:

Step 1   Log on to the unit as root, and move to the correct directory:

```
cd /var/adm/cisco/prime-network/reg/pnuser
```

Step 2   Begin the uninstallation:

```
./uninstall.pl
```

Step 3   At the prompt to uninstall, enter **yes**.

Step 4   The uninstaller checks if the unit is connected to a gateway. If it is, you are prompted to stop the uninstallation and delete from the gateway.

Step 5   Delete the working directory:

```
cd ..
rm -Rf /var/adm/cisco/prime-network/reg/pnuser
```

Step 6   After the uninstallation procedure is complete, reboot the unit.

The uninstallation log is available at /var/adm/cisco/prime-network/logs/uninstall-log-*mmddyy_hhmmss*.

Uninstalling the Cisco Prime Network Clients

If you have upgraded from a previous version of Prime Network to Prime Network 5.1, you might want to uninstall the old GUI clients, but this is not mandatory.

To uninstall the clients:

Step 1   Choose **Start > All Programs > Cisco Prime Network > Uninstall Cisco Prime Network Products**.

Step 2   In the Select Uninstall Method window, choose Automatic and click **Next**. (We recommend you do not use the Custom uninstall option.)

Step 3   When the Finish Perform Uninstall window is displayed, click **Finish**. The progress bar reflects the status of the files being uninstalled.

If you click **Cancel** at any time, the uninstallation process stops. Some stranded files might remain on your computer, and you will have to uninstall the software again.

Uninstalling Prime Network Manually

To manually uninstall Prime Network, log in as root and remove the user and the user installation registry folder:

```
userdel -r username
rm -Rf /var/adm/cisco/prime-network/reg/pnuser
```

To remove information that was migrated, use the following command:

```
userdel -r username_old
```

Uninstalling the PN-IL Using CLI

This procedure will only uninstall the Prime Network Integration Layer (PN-IL). To unregister PN-IL from Prime Central, see the *Cisco Prime Central Quick Start Guide.*

To uninstall the PN-IL:

Step 1 As the root user, open a terminal on the Prime Network gateway server where the PN-IL is installed.

Step 2 Change to the *pnuser*:

su - *pnuser*

Step 3 Start the uninstallation:

$PRIMEHOME/uninstall/uninstall.sh

Step 4 At the prompt to uninstall, enter **yes**.

Step 5 After the uninstallation procedure is complete, login to a fresh session.

Uninstalling the PN-IL Using the Wizard

This procedure will only uninstall the PN-IL. If the PN-IL was configured with Prime Central, after uninstalling the PN-IL, you must manually delete the PN-IL entry from the Prime Central portal.

To uninstall the PN-IL using the wizard:

Step 1 Launch the X client application (for example, Xming).

Step 2 As the root user, open a terminal on the Prime Network gateway server where the PN-IL is installed.

Step 3 Move to the below directory and execute the uninstaller.

cd/var/adm/cisco/pnintegrationlayer/Uninstaller/
./PNILUninstaller

Step 4 Click **Uninstall** to continue the uninstallation process.

Step 5 When the uninstallation is complete, click **Done** to close the wizard.

Uninstalling Pacemaker Corosync Configuration

This procedure will only uninstall the pacemaker Cororsync configuration setup in Prime Network.

Step 1 In Prime Network, remove all resources from cluster using below commands

Disable all running resources (Run any one node)

Pcs resource disable Oracle
Pcs resource disable PrimeNetwork
Pcs resource cleanup

Delete resources once all in stopped state (Run any one Node)

```
Pcs resource delete Oracle
Pcs resource delete PrimeNetwork
```

Destroy Cluster entirely (Run on both nodes)

```
Pcs cluster destroy
```

Step 2   Uninstall PN and Oracle (in all nodes)

```
Perl  /var/adm/cisco/prime-network/reg/current/uninstall.pl
```

■ **Uninstalling Pacemaker Corosync Configuration**