

## Changing the Server Hostname and IP Address

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Use this procedure to change the hostname of the system that your Infoprint Manager server runs on.

### Notes:

1. If you have changed the hostname/IP address on the system and already restarted the system, the Infoprint Manager service will not be able to start and your Infoprint GUIs will not function properly. Complete the "Changing the Server Hostname and IP Address" task to correct the problem.
2. If the system that your Infoprint Manager server runs on is part of a domain, remove it from the domain before you perform this procedure. Complete the "Changing the Server Hostname and IP Address" task before you add the system to the domain again.
3. **For multi-server environments:**
  - If you are changing the hostname/IP address on the namespace system, you must stop all of the non-namespace servers and un-map the network drives all of the network drives that you have mapped to the namespace system before you start the procedure below. After you complete the procedure below, re-map the network drives. Then, use the Management Console (**Edit -> Service Configuration**) on each of the non-namespace servers to change the **Base namespace path** and **Remote namespace folder** to the new hostname and restart the non-namespace servers.
  - If you are changing the hostname of a Infoprint Manager non-namespace server (running on Windows NT or Windows 2000) that shares a namespace with Infoprint Manager for AIX (with the namespace on an AIX system), follow the "Changing the Hostname of a Non-namespace Server" on page 2 procedure below.

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1. If your Infoprint Manager server is running, stop it by selecting **File -> Stop Server** in the Management Console.

**Note:** If you changed the hostname on the system and already restarted the system, your Infoprint Manager server will already be stopped.

2. If you use Infoprint Manager Security and have changed the member names of the `acl_admin` group so they include the hostname, follow these steps:
  - In the left pane of the Management Console, open the **Security** folder and click the **Groups** item.
  - In the right pane, check to see if any of the member names in the `acl_admin` group include the hostname.
  - Edit any user IDs in the `acl_admin` group that contain the old hostname by replacing the hostname with the wildcard character (\*), so you will still be able to administer Infoprint Manager Security after the hostname is changed.
  - Make note of the members that you change so you can replace the wildcard with the new hostname once it is set.
3. Change the hostname/IP address using Windows interfaces. When the system asks, choose **not** to restart the system.

**Note:** If you have already changed the hostname/IP address of your system, you do not have to change them again. Continue with step 4.

4. In the Management Console, select **Edit->Changed Hostname**.
5. In the **Changed Hostname** dialog, enter the new hostname. Names are case sensitive. Make sure the new hostname that you type exactly matches the one on your Windows system and click **OK**.
6. When the system asks, restart the system so the changes take effect.
7. Update all of the client systems that communicated with the server using the old hostname/IP address to use the new one, including:
  - Select clients
  - Infoprint Administration GUI
  - Infoprint Operations GUI
  - Windows gateway printers
  - IPP Gateway clients
  - Infoprint Notifications clients
8. Update any Infoprint Manager Security ACLs or groups that reference IDs using the old hostname. In addition, if you changed any members of the **acl\_admin** group in step 2, change the wildcard character to the new hostname.

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## Changing the Hostname of a Non-namespace Server

Follow this procedure only if you are running both Infoprint Manager for AIX and Infoprint Manager for Windows NT and Windows 2000 as interoperating print servers and need to change the hostname of the system that Infoprint Manager for Windows NT and Windows 2000 is running on.

1. Complete "Changing the Server Hostname and IP Address" on page 1 on the non-namespace server. At the end of the procedure, the Infoprint Manager for Windows NT/2000 server should be stopped and can no longer access the namespace on the AIX machine.
2. On the system that the Infoprint Manager for Windows NT/2000 runs on, disconnect the network drive that was mapped to the namespace on the AIX machine.
3. Log on to AIX server machine as **root**.
4. Follow this path: **Smitty-> Infoprint Printing System-> Infoprint Utilities-> Configure Secondary Servers (NFS)-> Link from Primary Server to Secondary Server**
5. In the dialog that appears:
  - a. Type the new hostname in the **Secondary Server Host Name** field.
  - b. Type the new server IP address in the **Secondary Server IP Address** field.
  - c. For **Is /ipdata used for job ticketing?** answer:
    - **Yes** if you use /ipdata with Infoprint Submit.
    - **No** if you do not.
  - d. For **Retain secondary servers previously defined?** answer **Yes**.
6. On the NT server machine, remap the network drive to the \\aixserver\var\pddir\default\_cell filesystem using the same drive letter that you used for the network drive that you disconnected in step 2. Map the drive using the same user id and password that you used during the initial multiserver environment setup.
7. Log on to the AIX server machine as **root**.
8. Stop the Infoprint Manager for AIX server.

March 22, 2001

9. Clear the namespace by issuing the `clrfstns /var/pddir/default_cell` command.
10. Create the shared namespace by issuing the `crtfstns /var/pddir/default_cell` command.
11. Start the Infoprint Manager for AIX server.
12. Start the Infoprint Manager for Windows NT/2000 non-namespace server.

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## Changing only the Server IP Address

If you are only changing the IP address and you have updated your system name resolution so that the old name resolves to the new IP address, Infoprint Manager will be reset to use the new IP address with the old hostname when you restart the system. If any of your Infoprint clients refer to Infoprint Manager using the IP address, you must update them so they use the new IP address.

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