HP Client Automation Enterprise

Policy Server

for the Windows® and UNIX operating systems

Software Version: 7.20

Migration Guide

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Table 1 indicates changes made to this document since the last released edition.

Table 1   Document Changes

Chapter	Version	Changes
1	7.20	HP Configuration Management Policy Server has been rebranded to HP Client Automation Policy Server as of this version.
1	7.20 Aug 2008	Page 7, corrected the nvdkit commands to stop and remove the httpd service: 4 Type **nvdkit service stop httpd** to stop the service. 5 Type **nvdkit service remove httpd** to remove the service.

Contents

1 Upgrading the Policy Server

This migration guide is for system administrators who want to upgrade the Policy Servers in their enterprise to Client Automation Policy Server Version 7.20.

This migration guide should be used by systems administrators who want to:

- Upgrade their Policy Servers on Windows platforms from version 4.x or 5.xx to 7.20

- Upgrade their Policy Servers on UNIX platforms from version 4.x or 5.xx to version 7.20.

Pre-requisites

If upgrading from a Radia version 4.x environment, you should be familiar with Radia products, such as the Radia Database, Radia Configuration Server, Radia System Explorer, and the Radia Management Portal.

If upgrading from a Configuration Management version 5.x environment, you should be familiar with the Configuration Server and Database, the CSDB Editor, and the Portal.

Upgrade Instructions

Use these procedures to upgrade an existing Radia or HP Configuration Management Policy Server from version 4.x to Version 5.10. The procedure applies to both Windows and UNIX environments.

Overview

- The upgrade procedure directs you to rename the `pm.cfg` file prior to running the install so that the new `pm.cfg` file is unpacked.

- Install the new Policy Server using the platform-specific executable provided in the `\Infrastructure\management_extensions\policy _server` directory on the latest HP Client Automation Enterprise media.

- After installation, you can merge your earlier customizations with the new `pm.cfg` file. For additional configuration information, see the HP Client Automation Policy Server Installation and Configuration Guide (Policy Server Guide).

Migration Notes:

1. As of Version 5.10, the Browse and Query functions in the Policy Server user interface have been disabled, as the policy management functions have been migrated to the Enterprise Manager. If desired, set the PMUIENABLE option in the pm.cfg file to enable the Browse and Edit functions. For details, refer to Step 7 on page 7.

2. As of version 5.00, the default installation location changed to `C:\Program Files\Hewlett-Packard\CM\IntegrationServer` on Windows and `/opt/HP/CM/IntegrationServer` on UNIX. To install to the new location, the service must be stopped and removed. If the previous version of service exists when you use the 5.10 installation, the new installation will target the existing directory where the Integration Server is installed. If the previous service is removed, then the install will show the new default installation directory.

1   Create a backup of the entire Policy Server directory.

2   Rename the `pm.cfg` file in the existing Integration Server `etc` directory to `pm32.bak`. This step forces the install of the new `pm.cfg` file.

> You only need to perform steps 3 through 5 if you want to install a pre-5.00 Policy Server to its new default directory.

3   Open a command prompt, and navigate to the current installation directory for your Policy Server. The default installation directory for versions prior to 5.00 was `C:\Novadigm\IntegrationServer`.

4   Type **nvdkit service stop httpd** to stop the service.

5   Type **nvdkit service remove httpd** to remove the service.

6   Run the Policy Server installation program from the computer where the existing Policy Server is installed. The install program is located on the `\Infrastructure\management_extensions\policy _server\`*platform* directory of the installation media.

Note that the components for Policy Server 7.20 will be installed to the same location as your existing Policy Server if the previously installed service was not been removed. If the service has been removed, the new default directory location will be targeted for installation.

For details on running the install program, see the Installation chapter of the *Policy Server Installation and Configuration Guide*.

7   After installation, compare the contents of the new `pm.cfg` file that was installed to the Integration Server `etc` directory with the `pm32.bak` file. Port any customizations you had in the `pm32.bak` file to the new `pm.cfg` file.

Note: By default, the Browse and Query capabilities of the Policy Server user interface have been disabled, as these policy management features have been migrated to the Enterprise Manager. If desired, use these instructions in the new pm.cfg file to enable Browse and Query:

```
# To enable the browse and query capability of the UI set the PMUIENABLE
# variable to 1
#  PMUIENABLE      1
```

8   Place the merged `pm.cfg` file back in the Integration Server `etc` directory.

9   Restart the HP Client Automation Integration Server to start the Policy Server.