

# HP OpenView Configuration Management Policy Server

for the Windows® and UNIX operating systems

Software Version: 5.10

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## Migration Guide

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## About this document

This migration guide is for Configuration Management (CM) system administrators who want to upgrade the HP OpenView Configuration Management Policy Servers (CM Policy Server) in their enterprise to version 5.10.

This guide contains information for the Windows and UNIX platforms.

- 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 CM Configuration Server and Database, the CSDB Editor, and the Portal.

## What this Guide is about

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

- Upgrade their CM Policy Servers on Windows platforms from version 4.x or 5.00 to version 5.10.
- Upgrade their CM Policy Servers on UNIX platforms from version 4.x or 5.00 to version 5.10.

## CM Policy Server Upgrade Instructions

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

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. After installation, you can merge your earlier customizations with the new `pm.cfg` file. For additional configuration information, see the *HP onfiguration Management Policy Server Installation and Configuration Guide*.

### Migration Notes:

1. As of Version 5.10, the Browse and Query functions in the CM Policy Server user interface have been disabled, as the policy management functions have been migrated to the CM 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 6.
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.

## To upgrade from 4.x to 5.10

- 1 Create a backup of the entire CM Policy Server directory.
- 2 Rename the `pm.cfg` file in the existing CM 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 CM Policy Server 5.10 to its new default directory.
- 3 Open a command prompt, and navigate to the current installation directory for your CM Policy Server. The default installation directory for versions prior to 5.00 was `C:\Novadigm\IntegrationServer`.
- 4 Type `nvdkit httpd stop` to stop the service.
- 5 Type `nvdkit httpd remove` to remove the service.
- 6 Run the CM Policy Server installation program from the computer where the existing CM 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 CM Policy Server 5.10 will be installed to the same location as your existing CM 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 *HP Configuration Management Policy Server Installation and Configuration Guide*.

- 7 After installation, compare the contents of the new `pm.cfg` file that was installed to the CM 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 CM 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 CM Integration Server `etc` directory.
- 9 Restart the CM Integration Server to start the CM Policy Server.