

HP Client Automation

Core and Satellite

for Windows® operating systems

Software Version: 7.50

Migration Guide

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Contents

- 1 Upgrading HPCA Core and Satellite Servers.....7
 - Step 1: Backup the Existing HPCA Server Installation7
 - Step 2: Upgrade to the Latest Version8
 - Step 3: Restore HPCA Data9

- 2 Upgrading Deployed Components..... 11
 - HPCA Administrator.....11
 - HPCA Agent.....11

1 Upgrading HPCA Core and Satellite Servers

With HP Client Automation (HPCA) 7.50, the Core and Satellite model was expanded to include HPCA Starter and Standard (HPCAS) license editions. Previous versions of Starter and Standard (HPCAS and Client Configuration Manager) should be migrated to the latest version of HPCA Core and Satellite. Refer to the *HPCA Starter and Standard Migration Guide* for details.

Use these instructions to upgrade version 7.20 HPCA Core and Satellite servers to version 7.50.

Previous versions of the HPCA products must first be upgraded to HPCA Core and Satellite version 7.20 before upgrading to version 7.50.

There are three steps to the HPCA Core and Satellite server upgrade process:

- [Step 1: Backup the Existing HPCA Server Installation](#)
- [Step 2: Upgrade to the Latest Version](#)
- [Step 3: Restore HPCA Data](#)

► During migration, the admin password is reset to *secret*. Be sure to change this after you have completed the migration process.

Step 1: Backup the Existing HPCA Server Installation

Backup the existing Core or Satellite server installation and database to prepare for the upgrade.

To backup the existing installation

- 1 From the HPCA media, copy the **migrate** folder to a temporary location.
(This folder must be copied—the migration scripts cannot be run directly from the HPCA media)
- 2 From the newly copied **migrate** folder, run **HPCABackup.cmd** followed by the drive letter on which you want to store the backup files. For example, to store the files on C:, type:

```
HPCABackup C
```

The currently installed version is detected and if adequate space is available, the upgrade process begins to store the backup files in C:\HPCABackup\Backup.

When the process completes, you will see the following message:

```
All components have been successfully backed up to C:/HPCA/Backup
```

- 3 View the file `hpca-backup-report.html` to determine what occurred during the backup process.
 - ▶ If the backup script is run again, a new backup folder is created, `C:\HPCABackup\Backup-timestamp`, where *timestamp* is when the backup folder was created.
- 4 As a standard precaution, also backup your existing SQL Server or Oracle database before proceeding with the migration. Review the SQL Server or Oracle documentation for details.

Step 2: Upgrade to the Latest Version

Run the latest MSI Installer to upgrade the HPCA server.

- ▶ The upgrade process will update the existing HPCA database. You do not need to remove the existing database.
- ▶ The DSN information used to connect to MS SQL Server or Oracle databases must be the same as used in the previous installation for the migration to work correctly.
- ▶ The OS Manager Boot Server was not integrated into Core and Satellite in version 7.20 so it is not updated during the migration. If you had installed the Boot Server in version 7.20, any customizations made must be applied manually after you have installed the version 7.50 Core and Satellite.

To upgrade to the latest version

- 1 Run the latest HPCA Core or Satellite installer.

When the MSI runs, it will detect an upgrade and prompt to confirm you have read the migration guide and completed the prerequisites steps (above) before continuing.

 - ⚠ Failure to complete the prerequisite steps above before running the upgrade will result in data loss.
- 2 Click **OK**.

The existing HPCA server is removed and the new version is installed.

Step 3: Restore HPCA Data

After you've upgraded your HPCA Core or Satellite server to the latest version, restore your existing data into the new framework.

To restore HPCA data

- 1 From the **migrate** folder, run **HPCARestore.cmd** followed by the drive letter on which you stored the backup files in Step 1, above. For example, to restore the files from C:, type:

HPCARestore C

The data stored in the Backup folder is migrated into the new HPCA framework.

If a failure occurs during restore, a subsequent restore will attempt to start where it left off. To do a fresh restore, The HPCA-restore* files must be removed from the backup folder.

- 2 View the file `hpca-restore-report.html` to determine what occurred during the restore process.

You do not need to run through the First Time Setup wizard after upgrading. These settings are automatically applied during the upgrade process.

To login to the updated console, use a browser and go to:

`http://localhost:3466`

Where *localhost* is the server's hostname.

After the HPCA Server is upgraded, you will need to upgrade any deployed components. See the next chapters for details.

- [Upgrading Deployed Components](#) on page 11

2 Upgrading Deployed Components

These sections contain information specific to upgrading HPCA components in a Core and Satellite environment for Enterprise license users as well as pointers to any appropriate component-specific migration guides. All migration guides are stored on the HPCA media.

- [HPCA Administrator](#) on page 11
- [HPCA Agent](#) on page 11

HPCA Administrator

The HPCA Administrator is automatically installed during the 7.50 Core installation. If a previous version of the Administrator existed, it is migrated during the Core installation process.

To upgrade the Administrator installed on a device other than the Core server, use the Administrator installation file on the HPCA media in the `\Media\admin\default\win32` directory.

Additional migration information is available in the *HP Client Automation Administrator Migration Guide*.

HPCA Agent

The latest HPCA Agent installation software will upgrade a previously installed Agent. Deploy or install the new Agent as you would normally.

For specific Agent migration information, refer to the *HP Client Automation Agent Migration Guide*.