

## 2 Deploy the Management Agent

Begin managing devices by deploying the Management Agent.

- From the **Device Management, General** tab, click **Deploy**. This will launch the **Agent Deployment Wizard**. Follow the steps in this wizard to deploy the Management Agent to imported devices.



**Note:** The Management Agent must be installed locally on thin client devices. Refer to the product documentation for additional thin client information.

Now that you have begun to manage devices, configure the HPCAS schedules.

## 3 Configure Schedules

Configure the following schedules to initiate inventory and patch compliance and discovery.

### Inventory Schedules

- Select managed devices from the **Devices** tab (or select a Group from the **Groups** tab).
- Click the **Discovery**  toolbar button, then select **Discover Software/Hardware Inventory** to launch the Software/Hardware Inventory Wizard.
- Follow the steps in the wizard to define software and hardware inventory collection for your devices and groups.

### Patch Acquisition Schedules and Settings

- Use the **Configuration** tab, **Patch Management** section to configure patch acquisition settings and schedule.
  - Use the Schedule tab to enter a schedule for patch acquisitions.
  - Use the Settings tab to enter the required Windows patch and HP Softpaq acquisition settings.

### Patch Compliance Discovery Schedule

- Select the managed devices for compliance and enforcement from the **Devices** tab (or select a Group from the **Groups** tab).
- Click the **Discovery**  toolbar button then select **Discover Patch Compliance** to launch the Patch Compliance Discovery Wizard.
- Follow the steps in the wizard to define a schedule for patch compliance. Use the **Reporting** tab to view patch compliance reports for the selected devices.

When schedules are configured, publish software and acquire patches.

## 4 Publish Software and Acquire Patches

Before you can deploy software and patches to managed devices, you must first publish them to HPCAS.

Use the HPCAS **Publisher** to publish software to HPCAS for deployment.

- Launch the Publisher and select and configure the software to package for publication. (Depending on the license installed, you can publish software, HP Softpaqs, BIOS settings, and operating system images.)

Acquire patches from HP and third-party sources.

- From the **Management** tab, **Patch Management** section, click **Acquire**. Patches and Softpaqs are downloaded and added to HPCAS. Patches are automatically downloaded according to the acquisition schedule configured in step 3.

## 5 Create Groups

Create a group to manage software and patches on managed devices.

From the **Group Management, General** tab, click **Create**. This will launch the **Group Creation Wizard**. Follow the steps in the wizard to create a static group. HPCAS also supports dynamic device groups that are based on discovered devices (discovery group) or on selected inventory criteria (reporting groups). These groups are also created using the Group Creation Wizard. Refer to the product documentation or help for additional information.

When a group is created, entitle and deploy software or patches to the devices in that group.

## 6 Entitle and Deploy Software or Patches

In the **Group Management** section, click the **Group** description to open the **Group Details** window. From here, you will entitle and deploy software or patches.

### Software

- Use the **Group Details, Software** tab to entitle software. Click the **Add Software Entitlement**  toolbar button to select software services and make them available to that group. Entitled software is displayed in the **Software** tab list and is made available to end users in the Application Self-service Manager, but not automatically deployed. This enables you to create a managed software catalog and allow users to determine what software to deploy at what time.

- To deploy software, first select the software to deploy, then click the **Deploy Software**  toolbar button. This opens the **Software Deployment Wizard**. Follow the steps in the wizard to deploy software to devices in that group. Deployed software is automatically installed on target devices.

### Patches

- Use the **Group Details, Patches** tab to entitle and deploy patches or HP Softpaqs. Click the **Add Patch Entitlement**  button to select any available patches and make them available to that group. Entitled patches are displayed in the **Patches** tab list.
- To deploy patches, first select the patches to deploy, then click the **Deploy Patches**  button. This opens the **Patch Deployment Wizard**. Follow the steps in the wizard to deploy patches to devices in that group.

 **Note:** Entitled patches are automatically deployed to managed devices based on the compliance schedule.

Congratulations! You have successfully used HPCAS to begin managing devices in your environment. Follow the instructions in the next section to learn more about creating reports.

## 7 Create and View Reports

Use the **Reporting** tab to generate and view reports based on device information in your environment.

For example, click **View Managed Devices** in the **Inventory Information** area to display a list of all devices that have the Management Agent installed. When a list of devices is generated, you can apply additional filters using the options on the left or by clicking any of the device details.

When a report is generated click the **Create a New Dynamic Reporting Group** toolbar button to create a dynamic group of devices in the report. This will open the **Group Creation wizard**. Follow the steps in the wizard to create the Reporting Group.



## HP Client Automation Starter and Standard for Windows®

### Getting Started

The following steps get you started using HP Client Automation Starter and Standard (HPCAS). For additional information, refer to the HPCAS guide or online help. For future updates to the guide, go to: [http://ovweb.external.hp.com/lpe/doc\\_serv/](http://ovweb.external.hp.com/lpe/doc_serv/)

#### Installation

Install HPCAS to a dedicated server using the media provided. To configure HPCAS, follow the instructions in the product guide and on-screen during the installation.

#### Logging In

Access the HPCAS console using the desktop icon or a browser from any device with network access to the HPCAS server. Go to <http://HPCAShost:3480/ccm> where **HPCAShost** is the name or IP address of the server on which HPCAS is installed.

At the Log In page, enter your account name and password and click **OK**. By default, the User ID is **admin** and the password is **secret**.

## 1 Import Devices

To collect inventory information or deploy software and patches you first need to make HPCAS aware of the devices in your environment.

From the **Device Management, General** tab, click **Import**. This will launch the **Import Device Wizard**. Follow the steps in this wizard to import devices to HPCAS.

When devices have been imported, deploy the Management Agent to manage software, patches and inventory.

