

# Read Me First

*for the ProCurve Switch Access Controller xl Module (J8162A)*

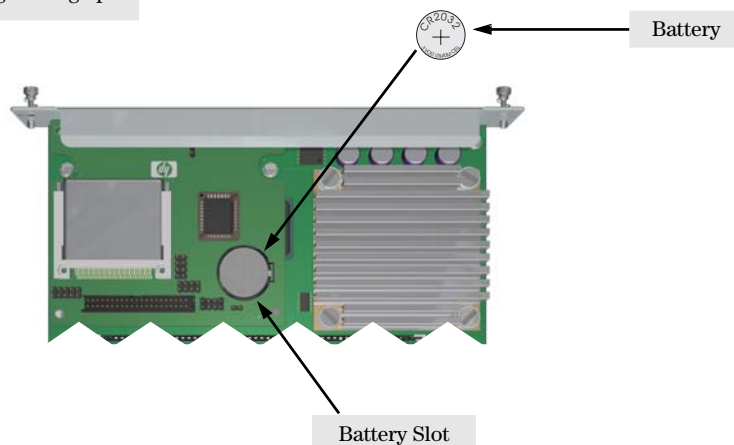
---

## IMPORTANT

### Battery Installation Required

The Access Controller xl Module (J8162A) ships without the clock battery installed. You must insert the battery before installing the module into the switch. See the following graphic for instructions. The battery is located in the packaging with the module.

Insert the battery with the lettering and the plus “+” sign facing up.



### Reseating a Module

If you need to reseat a module while troubleshooting, shut the module down using the **access-controller <slot-id> shutdown** command from the 5300xl's CLI Configuration context or the “Shutdown Module” push button. Remove the module from the chassis for at least two seconds before reinserting it. This ensures that the module successfully returns to operation.

### Saving the Configuration After Installing or Exchanging a Module

The following cases automatically result in a change to the running-configuration on your switch:

- If you replace a module with another module of a different type and then reboot the switch
- If you install a module in a slot that has not previously been used (including when you install a module and apply power to the switch for the first time)

If you want to save such changes to permanent memory (startup-configuration), use the **write memory** command in the switch console. This causes the switch to use the new hardware configuration for subsequent reboots. (The switch always reboots from the startup-configuration.)

If you do not save the hardware changes to the startup-configuration, you will be prompted with the following message the next time you use the **boot** or **reload** commands:

```
Do you want to save the current configuration [y/n] ?
```

For more information on switch memory, including the startup-config and running-config memories, refer to the *Management and Configuration Guide* on the *Documentation CD-ROM* included with your switch. For the latest version of HP switch documentation, visit <http://www.hp.com/go/procurve>. Click on **Technical support**, then **Product manuals**.)

For more information regarding the software documentation refer to either of the following:

- *Release Notes: Version E.09.20 or later for the HP ProCurve series 5300xl Switches* (part number 5990-6004).
- *HP ProCurve Series 6400cl/5300xl/3400cl Management and Configuration Guide* (part number 5990-6050, January 2005 or later).

For the latest version of this documentation, visit <http://www.hp.com/go/procurve>.

---

### **Caution: Software Compatibility Required**

This product requires software version 4.1.3.93. If your system is using software version 3.1.x, you must install version 4.1.3.93 on any Access Control Server 740wl or Integrated Access Manager 760wl in your network. It is recommended that any 720wl devices in your network run version 4.1.3.93 or later, however, a 720wl may run version 4.1.1.37 or later. The CD included in the box contains software versions 4.1.3.93 and 4.1.1.37 and their documentation. See “Updating Your System Software” for instructions on updating your software.

ProCurve Secure Access 700wl Series systems must run the same major release software version, either 3.1.x or 4.1.x. Components using software version 4.1.x do not function in a system with components running version 3.1.x of the software.

ProCurve Series 5300xl switches must use software version E.09.21 or later. This software and its documentation are included on the CD that shipped with the module.

## Determining the Current Software Version in Your Product

For the Secure Access 700wl Series products, use any of the following methods to view the current software version:

- Start a console session. At the prompt, enter the **show version** command. The resulting display lists the current software version.

- For components running version 3.1.x, using the Administrative Interface, from the Main Menu, click **Update Software**. The current software version is listed under **Version Information**.
- For components running version 4.1.x, from the Administrative Console you can view system and client status information by clicking the **Status** icon at the top of any page. Select the **Equipment Status** tab to see components and their software versions.

## Locating the Software and Documentation on the CD-ROM

The CD included with the product contains both software version 4.1.3.93 and version 4.1.1.37 and their documentation. For the version 3.1.128 software and documentation, see the folder “Software\_Version\_3.1.128” in the folder “700w1\_Resources” on the CD.

The ProCurve Series 5300xl switch software version E.09.21 and its documentation are also available on the CD.

## Updating Your System Software

Follow the steps below to download software to a Series 700w1 product using the Administrative Console or the Administrative Interface.

1. The CD contains the files needed for either a local download (use the ‘*-dist-*’ file for your component) or a remote download from an FTP, TFTP, or HTTP server (requires two files: ‘*ambit-*’ and ‘*ambit.chk*’ for your component, for example, **ambit-4.1.3.93** and **ambit-4.1.3.93.chk**). Copy the necessary files from the CD-ROM to a local system or to an FTP, TFTP, or HTTP server.
2. Obtain the required key from the secure Web page on the ProCurve Networking Support Web site. Go to <http://www.hp.com/go/procurve>, and click on **Software updates** then **700w1 series**. Follow the instructions on the page to obtain the username and password needed to access the secure Web page. The key for each version is listed there.
3. If you are downloading new software to a component that has been configured for use in your network, HP recommends that you create a backup image and save it to a file on a local system. See the *Management and Configuration Guide* for your software version (3.1.x or 4.1.1.x) for instructions on creating a backup image and saving it to a file.
4. For components running software version 3.1.x, update the system software by clicking **Update Software** from the **Main Menu**. For components running software version 4.1.1.x, update the system software using the Administrative Console. Under **Maintenance/Software Update**, select the **Local Update** or **Remote Update** tab.
5. Restart using the alternate version software when the download completes.

---

## Note: Downloading V3.1.x Software to a 720w1 running V4.1.1.x Software

If you need to downgrade a 720w1, you must perform a remote download using the CLI on the 720w1.

1. Copy the remote download files to an FTP, TFTP, or HTTP server.
2. Obtain the required key from the HP ProCurve Web site (see step 2 above).
3. Establish a console session by directly connecting a serial console to the serial port or by connecting to the system remotely using SSH.
4. Use the **get upgrade** command to download the version 3.1.x software.
5. Run the **reboot downgrade** command to boot from the software just downloaded.

See the Management and Configuration Guide for the Version 4.1.x software for information on using the **get upgrade** and **reboot downgrade** commands.

## Open Source Software Acknowledgement

Software version 4.1.3.93 incorporates open source components that are governed by the GNU General Public License (GPL), version 2. In accordance with this license, ProCurve Networking will make available a complete, machine-readable copy of the source code components covered by the GNU GPL upon receipt of a written request. Send a request to:

Hewlett-Packard Company, L.P.  
ProCurve Switch Access Controller xl Module  
GNU GPL Source Code  
Attn: ProCurve Networking Support  
MS: 5551  
Roseville, CA 95747 USA

Source code modified by ProCurve Networking can be found in the folder “GNU GPL Software” on the CD that ships with this product. The complete open source code also is available for download from the ProCurve Networking Web site at <http://www.hp.com/go/procurve>.

