



Read Me First

for the HP ProCurve Switch gl Gig-T/GBIC Module

Software Version G.07.41 (or Greater)

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About Your HP ProCurve Switch gl Gig-T/GBIC Module Manual Set

The module manual set includes the following:

Document	Available on the HP ProCurve Web Site	Shipped With the Switch
<i>Read Me First</i> (this document) ¹	Yes	Hardcopy
<i>HP ProCurve Switch gl Modules Installation Guide</i> ¹	Yes	Hardcopy and CD ³
<i>HP ProCurve Series 4100gl Switches Installation and Getting Started Guide</i> ^{1, 2}	Yes	CD ³
Release Notes (for software updates) ^{1, 4}	Yes	No

¹ The latest edition is always available in PDF format and downloadable at <http://www.hp.com/go/hpprocurve>.

² This manual covers installing, getting started, and troubleshooting the Gig-T/GBIC gl Module in HP ProCurve Series 4100gl Switches.

³ The *Product Documentation CD-ROM* shipped with your switch.

⁴ Usually available only in downloadable electronic (PDF) form on the HP ProCurve web site. See “Register for Automatic Notification of Updates” on [page 2](#).

How To Read or Print Manuals Included On the CD-ROM. To access manuals included on the CD (in PDF format), use the Adobe® Acrobat® Reader. For PCs, HP recommends version 5.0 (or greater) of the Reader.

For MAC and UNIX® Platforms. You can download a Reader from the Adobe web site at <http://www.adobe.com>.

Software Updates Are *Free!*



Hewlett-Packard periodically provides free software updates on the HP ProCurve web site for various HP ProCurve switch models you may have in your network. To access the latest software updates, go to the HP ProCurve web site at <http://www.hp.com/go/hpprocurve> then click on **software updates** to go to the “HP ProCurve Networking Software updates” page.

Register for Automatic Notification of Updates. From the HP ProCurve web site click on **technical support**. Under “Additional support” click on **Software notification registration** and follow the instructions on that page for how to receive automatic email update notices.

To determine whether you have the latest software, you can compare the software version that is available on the web site with the version that is currently installed on your switch. Follow the instructions below to determine the current software version on your switch.

To Determine the Current Software Version in Your Switch. Use any of the following methods to view the version:

- Start a console session with the switch. In the console login screen (the first screen displayed), the **Firmware revision** line under the switch name shows the software version.
- If you already have a console session going, at the prompt enter the **show version** command. The resulting display lists the current software version.
- In the web browser interface, click on the **Identity** tab. The current software version is listed as the **revision** number in the **Version** line.

Your Ticket to Proactive Networking!

HP ProCurve Manager and HP ProCurve Manager Plus are breakthroughs in network management software that give you more network with less work. For more information, visit the HP ProCurve web site at <http://www.hp.com/go/hpprocurve> and click on **products index** (in the sidebar), then locate HP ProCurve Manager and Manager Plus under the **Network management** bar.

HP ProCurve Networking Support Services

HP offers a wide variety of onsite and offsite support services for all HP ProCurve networking products. For a list of services available for this ProCurve product, visit

<http://www.hp.com/go/procurveservices>

Using Trunking with the Gig-T/GBIC gl Module

Valid trunking configurations using this module differ from those described in the *Management and Configuration Guide* shipped on the documentation CD that came with the switch, and the online Help provided in the console and web browser interfaces.

The trunking grouping for the Gig-T/GBIC gl Module is as follows:

Group1: 1-5, 7-11, 16

Group2: 6, 12-15, 17-22

Trunk groups must be created with ports from the same group, Group1 or Group2. See the *HP ProCurve Switch gl Modules Installation Guide* for more information.

Required Switch Software Version for Gig-T/GBIC gl Module

Release G.07.41 (or greater) of the switch software is required in the HP ProCurve Series 4100gl Switches to support the HP ProCurve Gig-T/GBIC gl Module (J4098A).

If a Switch Software CD is included with the module: You can download that software to your switch to support the new module. However, you should check the software version currently in the switch before downloading software from the CD. (See “To Determine the Current Software Version in Your Switch” in this document.) If the software version in your switch is earlier than the version on the CD, then you should download the CD version, or go to the HP ProCurve web site to get the latest software version for your switch. But if the software version in your switch is later than the CD version (for example, if software version G.07.45 is in the switch and version G.07.41 is on the CD), then you can discard the CD.

If a Switch Software CD is not included with the module: In this case, your switch should already have software that supports the module. It is always a good idea to have the latest software installed on your switch. Go to the HP ProCurve web site at <http://www.hp.com/go/hpprocurve>, and click on **software updates** then **Switches** to locate the latest software. You should first make sure that the software version that is currently on your switch is earlier than the version that is on the web site. If it is, then download the latest version of the software that is available for your switch.

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 replace a transceiver or mini-GBIC in a module with another transceiver or mini-GBIC of a different type.

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 current hardware configuration after subsequent reboots. (The switch always reboots from the startup-configuration.)

If you do not save hardware changes to the startup-configuration, you will be prompted with the following message (to save the configuration) the next time you use the reboot or reload commands, or if you move from the CLI to the Menu interface in the switch console:

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

Note that if you exchange module types in a slot and reboot the switch, but do not save the configuration, you can restore the switch to its prior configuration state by re-installing the original module type in the slot and rebooting the switch again. This is because the switch operates by using the running-config, but reboots from the startup-config.

Replacing a module with another module of the same type in the same slot does not affect the switch configuration and it is not necessary to save the configuration.

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/hpprocurve>. (Click on **technical support**, then **Product manuals**.)

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