

# Release Notes Basic Information Guide

## ProVision Software Switches



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## **Manual Part Number**

5998-4312

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## **Software Credits**

With 15.04.xxxx and earlier software, SSH on HP Networking Switches is based on the OpenSSH software toolkit, and includes software developed by the OpenSSH Project for use in the OpenSSH Toolkit. For more information on OpenSSH, visit

[www.openssh.com](http://www.openssh.com).

With 15.04.xxxx and earlier software, SSL on HP Networking Switches is based on the OpenSSL software toolkit, and includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. For more information on OpenSSL, visit

[www.openssl.org](http://www.openssl.org).

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson

([tjh@cryptsoft.com](mailto:tjh@cryptsoft.com))

## **Warranty**

See the *Software End User License Agreement and Hardware Limited Warranty* booklet, available through [www.hp.com/networking/support](http://www.hp.com/networking/support).

A copy of the specific warranty terms applicable to your Hewlett-Packard products and replacement parts can be obtained from your HP Sales and Service Office or authorized dealer.

## **HP Security Policy and Release Notes**

- A Security Bulletin is the first published notification of security vulnerabilities and is the only communication vehicle for security vulnerabilities.
- Fixes for security vulnerabilities are not documented in manuals, release notes, or other forms of product documentation.
- A Security Bulletin is released once all vulnerable products still in support life have publicly available images that contain the fix for the security vulnerability.

### **To find security bulletins: (steps subject to change if web pages change)**

1. Open a web browser to [www.hp.com/go/hpsc](http://www.hp.com/go/hpsc).
2. Select **Advisories, bulletins & notices** (on the left under **Support Options -> Knowledge Base**).
3. Designate any search filter options and click the **Go** button.
4. To initiate a subscription to receive future HP Security Bulletin alerts via Email:  
[http://h41183.www4.hp.com/signup\\_alerts.php?jumpid=hpsc\\_secbulletins](http://h41183.www4.hp.com/signup_alerts.php?jumpid=hpsc_secbulletins)

Hewlett-Packard Company  
8000 Foothills Boulevard, m/s 5551  
Roseville, California 95747-5551  
[www.hp.com/networking](http://www.hp.com/networking)

## Description

This document contains basic information for software release notes, and is bundled with the fix list for each software version.

For the latest version of release notes and HP switch user guides, visit the HP Networking manuals web page:

[www.hp.com/networking/support](http://www.hp.com/networking/support).

1. In the first text box, type the product name (e.g. 2920) or product number.
2. Select an appropriate product that displays in the dropdown list.
3. Click the **Display Selected** button.
4. Click **Product support information**.
5. Click **Manuals**.

## Prerequisites

### Operating System and Web Browser Compatibility

The switch Web agent supports the following combinations of OS browsers:

Operating System	Supported Web Browsers
Windows XP SP3	Internet Explorer 7, 8 Firefox 12
Windows 7	Internet Explorer 9, 10 Firefox 24 Chrome 30
Windows 8	Internet Explorer 9, 10 Firefox 24 Chrome 30
Windows Server 2008 SP2	Internet Explorer 8, 9 Firefox 24
Windows Server 2012	Internet Explorer 9, 10 Firefox 24
Macintosh OS	Firefox 24

## Installation Instructions

The *Basic Operation Guide* for your switch provides software installation and management information on the following topics:

- downloading switch documentation and software from the web
- saving configurations while using the CLI
- best practices for software updates

To access the guide, visit the HP Networking manuals web page. (See [“Description” on page 3.](#))

## HP Switch, Routing Switch, and Router Products Software Keys

Software Letter	HP Products
<b>A</b>	Switch 2615-8-PoE and Switch 2915-8G-PoE
<b>C</b>	1600M, 2400M, 2424M, 4000M, and 8000M
<b>CY</b>	Switch 8100fl Series (8108fl and 8116fl)
<b>E</b>	Switch 5300xl Series (5304xl, 5308xl, 5348xl, 5372xl, 5304xl-32G, and 5308xl-48G)
<b>F</b>	Switch 2500 Series (2512 and 2524), Switch 2312, and Switch 2324
<b>G</b>	Switch 4100gl Series (4104gl, 4108gl, 4140gl, 4148gl, and 4160gl)
<b>H</b>	Switch 2600 Series, Switch 2600-PWR Series: H.07.81 and earlier, or H.08.55 and greater, Switch 2600-8-PWR requires H.08.80 or greater. Switch 6108: H.07.xx and earlier
<b>I</b>	Switch 2800 Series (2824 and 2848)
<b>J</b>	<b>J.xx.xx.biz</b> Secure Router 7000dl Series (7102dl and 7203dl)
<b>J</b>	<b>J.xx.xx.swi</b> Switch 2520G Series (2520G-8-PoE, 2520G-24-PoE)
<b>K</b>	3500 Series, 3500yl Series, 5400zl Series, 6200yl-24G Switch, Switch 6600 Series (6600-24G, 6600-24G-4XG, 6600-24XG, 6600-48G, 6600-48G-4XG), and 8200zl Series Switches
<b>KA</b>	Switch 3800 Series
<b>KB</b>	5400R zl2 Switch Series (5406R, 5406R-44G-PoE+/4SFP, 5406R-44G-PoE+/2SFP+, 5406R-8XGT/8SFP+, 5412R, 5412R-92G-PoE+/4SFP, and 5412R-92G-PoE+/2SFP+)
<b>L</b>	Switch 4200vl Series (4202vl-72, 4202vl-48G, 4204vl, 4204vl-44G-4SFP, 4208vl, 4208vl-96, 4208vl-64G, and 4208vl-68G-4SFP)
<b>M</b>	Switch 3400cl Series: M.08.51 through M.08.97, or M.10.01 and greater; Series 6400cl Series: M.08.51 through M.08.95, or M.08.99 to M.08.100 and greater.
<b>N</b>	Switch 2810 Series (2810-24G and 2810-48G)
<b>P</b>	Switch 1810G (1810G-8, 1810G-24)
<b>PA/PB</b>	Switch 1800G Series (Switch 1800-8G - PA; Switch 1800-24G - PB)
<b>PK</b>	Switch 1810-48G
<b>PL/PM</b>	1810 v2 Switches (1810-8G v2, 1810-24G v2 - PL; 1810-8 v2, 1810-24 v2 - PM)
<b>PS</b>	PS1810 Switches (PS1810-8G, PS1810-24G)
<b>Q</b>	Switch 2510-24
<b>R</b>	Switch 2610 Series (2610-24, 2610-48, 2610-24/12PWR, 2610-24-PWR, and 2610-48-PWR)
<b>RA</b>	Switch 2620 Series
<b>S</b>	Switch 2520 Series (2520-8-PoE, 2520-24-PoE)
<b>T</b>	Switch 2900 Series
<b>U</b>	Switch 2510-48
<b>VA/VB</b>	Switch 1700 Series (Switch 1700-8 - VA and Switch 1700-24 - VB)
<b>W</b>	Switch 2910al Series
<b>WA</b>	HP Access Point 530
<b>WB</b>	Switch 2920 Series
<b>WM</b>	HP Access Point 10ag
<b>WS</b>	HP Wireless Edge Services xl Module and the HP Redundant Wireless Services xl Module
<b>WT</b>	HP Wireless Edge Services zl Module and the HP Redundant Wireless Services zl Module
<b>Y</b>	Switch 2510G Series (2510G-24 and 2510G-48)

Software Letter	HP Products
<b>YA</b>	2530 Switches (2530-48, 2530-48-PoE+, 2530-8G, 2530-24G, 2530-48G, 2530-8G-PoE+, 2530-24G-PoE+, 2530-48G-PoE+, 2530-24G-2SFP+, 2530-48G-2SFP+, 2530-24G-PoE+-2SFP+, 2530-48G-PoE+-2SFP+)
<b>YB</b>	2530 Switches (2530-8, 2530-24, 2530-8-PoE+, 2530-24-PoE+)
<b>Z</b>	HP 6120G/XG and 6120XG Blade Switches
<b><i>numeric</i></b>	Switch 9408sl, Switch 9300 Series (9304M, 9308M, and 9315M), Switch 6208M-SX and Switch 6308M-SX (Uses software version number only; no alphabetic prefix. For example 07.6.04.)



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