

HP 1950-POE-143 Release Notes

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This document describes the features, restrictions and guidelines, open problems, and workarounds for version 1950-POE-143. Before you use this version in a live network, back up the configuration and test the version to prevent software upgrade from affecting your live network.

Version information

Version number

Version number: 143

Note: You can view the version number with the **display poe pse** command in any view. See **Note ①**.

Version history

Table 1 Version history

Version number	Last version	Release date	Release type	Remarks
1950-POE-143	None	2015-4-3	Release version	Bug Fix
1950-POE-140	None		Release version	Bug fix
1950-POE-130	None		Pre-production	First release

Hardware and software compatibility matrix

Table 2 Hardware and software compatibility matrix

Item	Specifications
Product family	HP 1950 Switch Series
Hardware platform	HP 1950-24G-2SFP+-2XGT-PoE+ Switch JG962A HP 1950-48G-2SFP+-2XGT-PoE+ Switch JG963A
Minimum memory requirements	1024 MB
Minimum Flash requirements	512 MB
PoE firmware version	143
PoE firmware files	1950-POE-143.bin

Upgrading restrictions and guidelines

None.

Software feature and command updates

1950-POE-143

None.

1950-POE-140

None.

Operation changes

1950-POE-143

None.

1950-POE-140

None.

Restrictions and cautions

None.

Open problems and workarounds

None.

List of resolved problems

Resolved problems in 143

201503020204

- Symptom: After a random period of runtime (which typically has been observed to be several weeks) all ports stop providing PoE power.

- Condition: This is a timing issue between the Comware7 software and the PSE software running on the power controller. When the Comware7 software is very busy the timing issue can occur.

Resolved problems in 140

- Symptom: Occasionally (perhaps 1 in 100) no PoE power is provided after the switch reboots.
- Condition: This symptom occurs due to a random timing issue in the PoE initialization software.

Related documentation

None

Obtaining documentation

To find related documents, browse to the Manuals page of the HP Business Support Center website:

<http://www.hp.com/support/manuals>

Contacting HP

For worldwide technical support information, see the HP support website:

<http://www.hp.com/support>

Before contacting HP, collect the following information:

- Product model names and numbers
- Technical support registration number (if applicable)
- Product serial numbers
- Error messages
- Operating system type and revision level
- Detailed questions

Subscription service

HP recommends that you register your product at the Subscriber's Choice for Business website:

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

After registering, you will receive email notification of product enhancements, new driver versions, firmware updates, and other product resources.

