

S3900-R Series Switches FSOS Software Release Notes

Models: S3900-48T6S-R; S3900-24T4S-R; S3900-24F4S-R

1. Introduction

Current Release	V2.2.0F Build 105459
Category	Firmware Version

2. New Changes

2.1 V2.2.0F Build 105459

The New Function on Baseline Version

- 1) added the data sent by vlanif can be added with the outer label.
- 2) added when doing radius authentication, it can carry the speed duplex mode of the upper port.
- 3) added the sha and aes encryption functions.
- 4) added support for the type of PEAP-MS-CHAP-v2 challenge.
- 5) added using the v6 address ssh to log in to the switch.

Bug Fixes Based on Baseline Version

- 1) Solve the problem of cable diagnostic exception issue.

2.2 V2.2.0F Build 99013

Bug Fixes Based on Baseline Version

- 1) Solve the problem of ssh bug.
- 2) Solve the problem of not forwarding data packets such as 0180-C200-00XX class addresses.

2.3 V2.2.0F Build 97109

Bug Fixes Based on Baseline Version

- 1) Solve the problem that when the RADIUS client is used with the NPS server, an error message is reported when the login device is successfully authenticated.
- 2) Solve the problem that the DHCP terminal cannot obtain the IP address.
- 3) Solve the problem that the VLAN interface displays error counts in SNMP.
- 4) Solve the problem that the null 0 interface shows wrong packet.
- 5) Solve the problem that the "service password-encryption" command does not work.
- 6) Solve the problem of not being able to add new users that are different from the administrator.

2.4 V2.2.0F Build 95660

Bug Fixes Based on Baseline Version

- 1) Solve the problem that after the switch stacking configuration is complete, the service port is shutdown. 2)

Solve the problem of no-password login through the console port of the slave switch.

2.5 V2.2.0F Build 94570

The New Function on Baseline Version

- 1) Develop the feature that the ssh public key is saved after the restart.

2.6 V 2.2.0F Build 94091

Bug Fixes Based on Baseline Version

- 1) Compatible with DAC Cables.
- 2) Abnormal printing occurs when the DAC cables are stacked.
- 3) The destination port mirroring session cannot be configured on the web page.
- 4) The master device abnormally sent two OSPF packets in stack condition.
- 5) When configuring 3A, change authorization and authentication to TACACS server. SSH log in cannot be performed.
- 6) After using CLI to set ports as trust, the port is displayed as distrust on the web page.
- 7) Solve the problem that packets are not sent due to MTU modification.

2.7 V2.2.0F Build 88393

Initial shipping version

2.8 V2.2.0F Build 99729

- 1) Solve the problem of ssh vulnerability.
- 2) Solve the problem of not forwarding packets with 0180-c200-00xx class address.