

## SRW224G4/SRW248G4 Firmware Revision History

Software version 1.2.2b      12/03/2007  
Boot version 102              17/08/2006  
Hardware version 1.1  
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### Known Issues in this release

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#### 1. Setup → Time

The prioritization between servers is not maintained when two servers are configured simultaneously.

#### 2. SNMP → Group Profile

(a) After editing an existing group, it is not possible to select a security model for a new group.

Recommended Workaround: Refresh the page prior to attempting to add a new group, after editing an existing one.

#### 3. Admin → Firmware Upgrade

When downloading via tftp or http, performing Power off/on to the device may result in requirement for downloading the image via XMODEM after the device recovers. When downloading via XModem, the device recovers by itself.

Note: Avoid disconnecting the device from a power source during image upload

#### 4. Timestamps

(a) The order of the month and day in the dates presented in syslog messages is the European format (dd/mm/yy), and not the US format.

(b) SNMP traps are sent with a timestamp different from the actual time on the device, since the timestamp depends on the NMS configuration. The sequence is preserved.

#### 5. Virtual Cable Testing of Cable Length on FE Ports

Virtual Cable Testing cannot be executed on FE ports to determine the length of the port.

#### 6. ACL → MAC Based ACL

Creating a MAC ACL with to permit ethertype 0800 causes all traffic to be forwarded.

Recommended Workaround: To avoid these situations, add a rule to *deny any any*.

#### 7. QoS → Advanced Mode

(a) When configuring a policy with police - exceeded action - out of profile dscp, the policy must have an action: trust cos-dscp or set dscp. If you configure a policy with police - exceeded action - out of profile dscp without an action - the device configures the action to trust cos-dscp. If you configure a policy with police - exceeded action - out of profile dscp with an action set cos/queue, the device configures the action to set dscp 0.

## 8. SNMP→Views

Pressing up/down buttons reloads the screen - unsaved data is lost.

## 9. Statistic → Rmon alarm

Set Rmon Alarm for GVRP results in an Error message.

## 10. Security→802.1x

In case of a port setting to auto mode with authentication to Radius server and Action on Violation to discard on this port, then if an unknown MAC address are transmitted then the number of Violations counter is not changing.

## 11. Web browser availability

The web management interface is best viewed using Internet Explorer 5.5 and up, with a resolution of 1024 x 768. In the current software version, certain pages cannot be viewed well using other browsers. It is recommended to apply the following workarounds.

Note: Internet Explorer web browser must be installed prior to running the following procedures.

## 12. Illegal characters in web interface

Use of the following characters should be avoided when configuring using the web based interface: \ / : \* ? < > |

## 13. Menu CLI - Disable Active Management Access Profile

This software version does not support Management ACL, so this option is irrelevant to the user. It is reserved for future use. "disable active mgmt access profile" is not working in menu console.

## 14. User name with blank password

Configuration of a username with a blank password reduces security of the device. Any password can be entered, and will be accepted in the absence of a user-configured password. Note that the default user name is "admin". This user name does not have a password associated with it. It is recommended to configure a password for the default user.

## 15. QoS → Advanced Mode

Setting of an Action for CoS value assignment to a specific queue under a Policy, doesn't ensure traffic forwarding according to the interface to policy binding.

## 16. MIB Limitations

No statistics are being returned for SNMP variable ifOutErrors and ifOutQLen when probing.

## 17. Web GUI

GUI doesn't work only if there is only one user "Admin". Menu CLI works.

If you change the username to Admin1 or anything else, it works.

If you have another user name or names in addition to Admin, then it works too.