

## SLM 224G4Sx 248G4Sx Firmware Revision History

Software version 1.0.2 2007/9/25  
Boot version 1.0.2 2007/8/19  
Hardware Version 1.0

### Known Issues in this release

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#### 1. (82475)

On extreme load of traffic across a stack of units it may happen that no control traffic is transferred. If this traffic would traverse for extended duration of time master unit would perform self reset to recover.

#### 2. (83666)

If master unit on stack is disconnected and than reconnected in a period which is not longer than 10 minutes, the configuration that is stored on the master unit will take precedence and not the one located on the backup unit.

Please note that resync master and backup units would occur only if the master is reconnected in more than 10 minutes.

Recommended Workaround: Do not make changes to the stack configuration during those 10 minutes till backup take full control on the configuration database.

#### 3. (89529)

SNMP - The view name deleted after clicking the UP\DOWN buttons.

Recommended Workaround: First select the filter element, and only then give the filter a name.

#### 4. (85873, 91339)

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.

Recommended Workaround:

-Using Mozilla Firefox Web Browser:

(a) Install Firefox "IE Tab" add-ons. The latest version is available on

<https://addons.mozilla.org/firefox/1419/>

(b) Select Tools --> IE Tab. Add in the IP address of switches to Sites Fitters (e.g. ?http://172.18.1.27? accepts wildcard http://172.18.1.\*).

(c) Ensure that cookies are enabled, by clicking "enable" to "All sites to set cookies" Tools -> Options -> Privacy -> Cookies.

-Using Netscape Web Browser: Click the icon in the left corner, and select "IE Display"

#### 5. (85274)

VLAN 4094 is pre-allocated for internal system usage.

Recommended Workaround: don't use VLAN 4094.

#### 6. (88932)

When changing the management VLAN ID and the system was configured with the default IP address (192.168.1.254) will loss connection to the system.  
Recommended Workaround: One should first change default ID to any other IP address (include DHCP address) and only afterwards change the management VLAN ID. If the change was already done then use menu CLI to configure the address or change the Management VLAN.

7. (94099)

Can't changed network setting - IP configuration parameters without modifying first the default IP address.

Recommended Workaround: First modify IP address to default IP address and then the other parameters.

8. (90249)

While configuring RMON alarm falling trigger, also raising events alarms is received

Recommended Workaround: None.

9. (89647)

Can't delete SNMP group even though there are no members in this group.

Recommended Workaround: None.

10. (93262)

LAG port Type locks on the first SFP inserted. If you make a LAG containing a SFP port, and plug in a FE (100Mbps) SFP, then LAG will show as Type "FE" and Speed:100; If you now replace the FE SFP with a GE one, speed is shown correctly as 1000Mbps, but the LAG type incorrectly stays FE, instead of GE. Only the display is wrong.

Recommended Workaround: Rare scenario but it is recommended if one would like to fix the display to regenerate the LAG with the new parameters.

11. (92690)

If the System is configured to get its IP address from a DHCP server, but the DHCP server does not exist (or is unreachable) then the system is reachable on the factory-default IP address, but displays a wrong value - IP address shows (0.1.134.160) on web UI.

Recommended Workaround: This is cosmetic issue; in that case just ignore the displayed IP address.

12. (83454)

Wrong result happens when you connect a GE port to a FE port; VCT result says Short instead of OK.

Recommended Workaround: One should not connect GE port to FE port when testing VCT.

13. (89946)

VCT - Cable length is calculated incorrectly on long cables (at least 100 meter).

Recommended Workaround: None

14. (94468)

Stacking port not identified in unit replacement scenario.

Recommended Workaround:

(1) Change the stacking ports from Web UI to combo ports from default copper ports.

(2) Change the unit id of the replacement switch to be same as that of the replaced switch.

(3) Insert the replacement switch into the stack.

15. (89263)

Changing "username" to already configured one, deletes it from local users table  
Recommended Workaround: Remove and recreate the previous username.

16. Layer 3 Query router is required in a network that include this device in order to execute IGMP Snooping

17. (94475)

Web - Full display of MAC address is not executed by default upon screen activation, table requires pressing the "Query" button.  
Recommended Workaround: None.

18. (94619)

SNMP V3 user cannot be created with Authentication/Privacy setting when SNMP V2 groups are configured.  
Recommended Workaround: None.

19. (95640)

SNMP View can be deleted while there are Groups referencing the view .  
Recommended Workaround: None.

20. (93090)

Port numbering in Zoom does not match front panel in case of 48 port standalone device.  
Stacking ports g1 and g2 omitted from Zoom in case of 24 and 48 port stacked devices.  
Recommended Workaround: None.