

XMS-5248P

Release Firmware Version 4.2.3 - Recommended Update

Enhancements:

- Adds support for Port Description to be displayed via SNMP
- After factory default, Loop Protection will be disabled by default

Known Limitations:

- For known limitations, please see notes under previous firmware versions

Release Firmware Version 4.2.1 - Recommended Update

Issues Resolved:

- Changes IGMP settings that were set with factory default for firmware version 4.2.0 that would cause discovery of devices to fail for systems like Savant, Control4, Luxul controllers, etc. Reverting IGMP settings to as they were in the 4.1.3 release.

After completing the upgrade to 4.2.1, there are 2 options for the settings to be applied:

- In the web UI navigate to Configuration > IPMC > IGMP Snooping > Basic Configuration. Uncheck Snooping Enabled and check Unregistered IPMCv4 Flooding
- Factory default your switch and the configuration will be automatically applied.

The final configuration should resemble the image (Figure 1) below.

Note: If you restore a 4.2.0 config after factory defaulting, you will need to manually configure the settings as described in option 1 above.

Figure 1:



Upgrade Instructions

- [Click here for upgrade instructions](#)

Downloads

Current Version:

- [Firmware Version 4.2.3](#)

Previous Version:

- [Firmware Version 4.2.1](#)
- [Firmware Version 4.2.0 \(Not available for download\)](#)
- [Firmware Version 4.1.3](#)
- [Firmware Version 4.1.2](#)
- [Firmware Version 4.1.1](#)
- [Firmware Version 4.0.8](#)
- [Firmware Version 4.0.7](#)
- [Firmware Version 4.0.6](#)

Release Firmware Version 4.2.0

Enhancements:

- On first login or after factory default, a login wizard has been added that requires you to update your admin password and allows for IP config, Time Zone, and System Information setup
- The login wizard will save the entered information to the startup config
- Resolves the Auto Check not working with VLANs
- Improve NTP resolution delay

Known Limitations:

- Browser caching may cause some erratic operation. If this occurs, please clear your browser cache.

Release Firmware Version 4.1.3

Issues Resolved:

- Changes IGMP settings that were set with factory default for firmware version 4.1.2 that would cause discovery of devices to fail for systems like Savant, Control4, Luxul controllers, etc.

After completing the upgrade to 4.1.3, there are 2 options for the settings to be applied:

- In the web UI navigate to Configuration > IPMC > IGMP Snooping > Basic Configuration. Uncheck Snooping Enabled and check Unregistered IPMCv4 Flooding
- Factory default your switch and the configuration will be automatically applied.

The final configuration should resemble the image (Figure 1) below.

Note: If you restore a 4.1.2 config after factory defaulting, you will need to manually configure the settings as described in option 1 above.



Release Firmware Version 4.1.2 - Recommended Update

Enhancements:

- IGMP, NTP, and Loopback protection will now be enabled in the default configuration.
- General PoE fixes

Issues Resolved:

- Resolves 'Link State Delay / Auto-negotiation' issue

Release Firmware Version 4.1.1

Enhancements:

- Includes Self-Healing PoE, which allows for 1) Port Auto-Recovery and 2) Port Power Scheduling
- General PoE fixes

Issues Resolved

- Adds the missing QoS Storm Policing page on the switch UI
- Corrects PoE not working on boot for some devices

Release Firmware Version 4.0.8

Enhancements:

- Improved PoE performance

Release Firmware Version 4.0.7 – Critical Update

Issues Resolved:

- Improved POE Stability.

Release Firmware Version 4.0.6

Copyright and Trademark Notices

No part of this document may be modified or adapted in any way, for any purposes without permission in writing from Luxul. The material in this document is subject to change without notice. Luxul reserves the right to make changes to any product to improve reliability, function, or design. No license is granted, either expressly or by implication or otherwise under any Luxul intellectual property rights. An implied license only exists for equipment, circuits and subsystems contained in this or any Luxul product.

© Copyright 2020 Legrand AV Inc. All rights reserved. The name Luxul, the Luxul logo, the Luxul logo mark and Simply Connected are all trademarks and or registered trademarks of Legrand AV Inc.

All other trademarks and registered trademarks are property of their respective holders.

A brand of  **legrand**[®]