# Firmware Release Notes

**Araknis 210 Series Switches**
Version 1.3.10

# Release Details

| Release Date | 06/22/2021 |
|---|---|
| Firmware Version | 1.3.10 |
| Product SKUs Affected | AN-210-SW-F/R-8<br><br>AN-210-SW-F/R-16<br><br>AN-210-SW-F/R-24<br><br>AN-210-SW-F/R-8-POE<br><br>AN-210-SW-F/R-16-POE<br><br>AN-210-SW-F/R-24-POE<br><br>AN-210-SW-C-8-POE<br><br>AN-210-SW-F-48-POE |

## Added/Adjusted Features

- Added ACL and Private VLAN features (present on 310) to the 210-series switches.
- Updated software packages to support SSH for webconnect, now more reliable to remotely connect to switch.

## Resolved Cloud Issues and Features

- Fixed issue wherein the port name in the UI was not synchronized with the SNMP port description.
- Fixed text reference for the forward action under IGMP to state "Unregistered Multicast Behavior."
- Fixed issue where the device would go offline from OvrC due to a bug forcing use of previously configured DNS setting.
- Fixed issue wherein if severity level of log is set to "debug" disabled ports report invalid characters in the system log.
- Fixed issue with the link aggregation feature, wherein the system would allow you to set one port to two lag groups without warning or prompt. Now prompts that member port will transition from group to group.
- Fixed issue where if username/password is changed and then export a config file, re-logging into the switch UI requires a reboot.
- Fixed vulnerability in Tools that could leave the switch open to exploit.
- Fixed error message that pops up when using the name for a VLAN as "VLAN####" with #### as the ID of the VLAN with leading zeroes.

# Firmware Release Notes

## Araknis 210 Series Switches

Version 1.2.10

## Release Details

| Release Date | 01/23/2020 |
|---|---|
| **Firmware Version** | 1.2.10 |
| **Product SKUs Affected** | AN-210-SW-F/R-8 |
| | AN-210-SW-F/R-16 |
| | AN-210-SW-F/R-24 |

### Added/Adjusted Features

- Updated user accounts and user access to accommodate password law constraints set by California's new IoT security legislation.
- Includes a patch for Boa/Hydra vulnerability (to improve login security).

### Resolved Cloud Issues and Features

- Improved to OvrC connectivity, reducing the frequency of the OvrC agent crashing.

# Firmware Release Notes

## Araknis 210 Series Switches

Version 1.2.00

## Release Details

| Release Date | 03/15/2018 |
|---|---|
| Firmware Version | 1.2.00 |
| Product SKUs Affected | AN-210-SW-F/R-8 |
| | AN-210-SW-F/R-16 |
| | AN-210-SW-F/R-24 |

### Added/Adjusted Features

- Added LLDP-PoE Support for 3rd party WAP support.
- Added LLDP-MED feature sets for support of VoIP installations via auto-voice VLAN configuration.
- Added unregistered multicast filter for use with certain media over IP solutions (such as Crestron)
- Added sorting of information on the Advanced > Neighbors > LLDP page.
- Added help bubbles on ping test and trace route pages to indicate window expansion.
- Changed color of progress bar on firmware upgrade from blue to green.
- Added dropdown under port statistics that shows the running port configuration for all ports.
- Enabled NTP and DST out of the box, now sets NTP to time.nist.gov with DST enabled.
- Added feature wherein the ping page default IP address matches the subnet that the switch is on.

### Resolved Cloud Issues and Features

- OvrC now shows the correct status regarding a disabled port.
- Disabling a port from OvrC now functions properly.

### Resolved Local UI Issues

- Fixed issue with certain browsers not saving username and password combos.
- Fixed issue wherein when you set LED mode to PoE, the SFP port lights would go off.
- Fixed issue with VLANs accept type on the advanced page randomly changing when executing settings between the regular and advanced menus.
- Switch port graphic on the status > system and > ports page now displays properly at all window sizes.
- Port icons on the status > system and status > ports page now display ta proper sizez.
- Fixed issue with CPU over-utilization on the managed switches.
- Corrected wording on the Advanced > SNMP page for community mode.
- LLDP remote device table now scales properly.
- Manually setting DST no longer adds an additional unintended hour.
- Ping feature no longer times out when changing the port name on a port that is being pinged through.
- OvrC connection state displays properly when setting manual time settings from the local UI.

# Firmware Release Notes

## Araknis 210 Series Switches

Version 1.0.02

## Release Details

| Release Date | 4/22/2016 |
|---|---|
| Firmware Version | 1.0.02 |
| Product SKUs Affected | AN-210-SW-F/R-8 |
| | AN-210-SW-F/R-16 |
| | AN-210-SW-F/R-24 |

### Resolved Functional/Local Issues

• Fixed issue where Trace Route would produce a cyclic page error with a warning showing "Unspecified error(Ox1EA)".

• Fixed issue where the user was unable to disable Bandwidth Control without disabling all of QoS functionality in the switch.

### Resolved Cloud Issues

• Fixed issue where link speed, duplex mode, or port naming could not be changed via OvrC.

## Technical Support

For chat and telephone, visit snp1.co/techsupport • Email: TechSupport@SnapOne.com Visit snp1.co/tc for discussions, instructional videos, news, and more.

## Warranty and Legal Notices

Find details of the product's Limited Warranty and other safety, patent, and legal resources at snapone.com/legal or request a paper copy from Customer Service at 866.424.4489.

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