

# Firmware Release Notes

## Araknis Network Switches

Version 1.2.0.21



## Release Details

Release Date	9/27/2016
Firmware Version	1.2.0.21
Products Affected	AN-300-SW-F/R-8 AN-300-SW-F/R-16 AN-300-SW-F/R-24 AN-300-SW-F/R-8-POE AN-300-SW-F/R-16-POE AN-300-SW-F/R-24-POE

## Installation Notes

- While previous settings should be retained, we strongly recommend making a backup of the current configuration before updating to this firmware.
- This firmware update is recommended for use in all AN-300 switches.

## Resolved Local Issues

- Fixed issue where the user is forced to check http/https to save Access Management Configuration settings.
- Fixed security risk where the "Super User" username and password can be seen in the .xml file when you save a config file for the switch. That information is now hidden.
- <PoE models only> Fixed issue where SNMP commands for PoE on/off did not function properly with regards to single port manipulation.

## Resolved Cloud Issues

- Fixed intermittent connectivity between the switch and OvrC due to random missing protocol information when the switch attempts connection to the server.

## Contacting Technical Support

Phone: (866) 838-5052

Email: [support@araknisnetworks.com](mailto:support@araknisnetworks.com)

# Firmware Release Notes

## Araknis Network Switches

Version 1.2.0.16



## Release Details

<b>Release Date</b>	10/16/2015
<b>Firmware Version</b>	1.2.0.16
<b>Products Affected</b>	AN-300-SW-F/R-8 AN-300-SW-F/R-16 AN-300-SW-F/R-24 AN-300-SW-F/R-8-POE AN-300-SW-F/R-16-POE AN-300-SW-F/R-24-POE

## Installation Notes

- While previous settings should be retained, we strongly recommend making a backup of the current configuration before updating to this firmware.
- This firmware update is recommended for use in all AN-300 switches.

## Resolved Issues

- Cloud
  - Fixed issue where improper syntax in the code when requesting remote web UI access results in the router not being able to process the request. Now the request is properly read by the router, restoring remote web UI access functionality.

## Contacting Technical Support

Phone: (866) 838-5052

Email: [support@araknisnetworks.com](mailto:support@araknisnetworks.com)

# Araknis AN-300 Managed Switch Firmware Update Release Notes



Version 1.2.0.15

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## Contacting Technical Support

Phone: (866) 838-5052  
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## Version Details

<b>Release Date:</b>	07/23/15
<b>Firmware Version:</b>	1.2.0.15
<b>Applies to Products:</b>	AN-300-SW-R/F-24 AN-300-SW-R/F-24-PoE  AN-300-SW-R/F-16 AN-300-SW-R/F-16-PoE  AN-300-SW-R/F-8 AN-300-SW-R/F-8-PoE

## Installation Notes

- While previous settings should be retained, we strongly recommend making a backup of the current configuration **before** updating to this firmware.

## Resolved Local UI Issues

- Fixed issue where Multicast traffic was not being correctly routed via IGMP snooping, which caused network-wide broadcasting.
- Fixed IGMP configuration tables to display all streams, ports, and connected device information properly.
- Fixed issue where setting the time to be Pacific Time resulted in a GMT +12:00 instead of the correct GMT -8:00.
- Fixed the left navigation bar 'Logout' to say 'Log Out'
- Fixed timing for warning information on the IGMP configuration page so as not to prompt the user every time something is added on any one of the submenus.

## Resolved Cloud Issues

- Fixed Remote Web UI connectivity issue wherein after the first attempt at connectivity, the connection would be refused upon subsequent connection attempts.
- Fixed OvrC connectivity issue where switches would fall offline due to changes in server settings and would not regain connectivity as a result of holding onto stale IP/DNS settings.
- Fixed issue where a failed firmware upgrade via the cloud would result in OvrC not recognizing that the upgrade had failed and thus not allow the user to attempt upgrade again.