

Araknis Wireless Access Points Firmware Update Release Notes



Version v1.0.04

Contacting Technical Support

Phone: (866) 838-5052
Email: Techsupport@snapav.com

Software Release Version v1.0.04 Details

Release Date:	2/27/15
Firmware Version:	v1.0.04
Applies to Products:	AN-100-AP-I-N AN-300-AP-I-N

Installation Notes

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

AN-100-AP-I-N

New Features

- CLOUD: Added support for controlling log status update frequency.
- Added help bubbles for in-GUI assistance.
- Added (US & Canada) designation after time zones for clarification purposes.
- Added Guest Network Traffic Shaping Option.
- Added warning pop-up if navigating away from a page with unsaved settings changes.

Resolved Issues

- **Cloud Service**
 - Fixed formatting issue when reporting speed and duplex mode of LAN.
 - Fixed issue with the gateway not being displayed in the local UI after changing the default gateway through OvrC.
 - Fixed issue where sending network settings commands from OvrC causes the device to fall offline.
 - Fixed issue where AP does not close port upon timing-out of remote Web UI access.
 - Fixed issue where device uses default 0.0.0.0 DNS setting if DNS2 is left blank. Now uses cached DNS associated with network.
 - Fixed issue where the dropdown for security would yield bogus options. All options applicable now.
 - Fixed lag issue with regards to device status updates.

- Fixed issue where port number was appended to the end of the URL for the device. It now displays as its own field, rather than appended to end of the URL.
- Fixed issue where ports were forwarded out of range when using UPnP.
- Fixed format of output for time zone.
- Fixed model number reference for AN-100-AP-I-N, critical for other logical references.
- Fixed Status Log field to report date and time as well.
- **Local UI**
 - Fixed issue where turning off VLANs does not allow for EZ Access enablement.
 - Fixed SMTP Test Email to show confirmation of test or reason behind failure.
 - Fixed traffic shaping range to indicate the realistic range of 1-300 Mbps.
 - Fixed format and display name for VLAN table.
 - Fixed issue where TX and RX byte counts do not refresh regularly in connected clients table.
 - Fixed issue where when changing admin username, the device would ask for admin current password, new password, and confirm admin new password. Only asks for admin current password now.
 - Fixed Wi-Fi broadcasting issue, where SSIDs and authentication (unsecured/secured) don't show up properly on client side.
 - Fixed double authentication issue, where two authentication windows show up when saving settings.
 - Fixed Mac Safari Load bar GUI glitch where half the bottom bar is cut-off.
 - Fixed System Username & Password Issue so that saving changes and logging out of AP doesn't cause changes to apply.
 - Fixed issue where going from Settings > System page to Settings > Wireless > Wireless Security page causes settings on the Wireless page to freeze.
 - Fixed Wireless Networks Interface Screen, so that Wireless Networks are sorted more logically.
 - Fixed "Station Separation" on the Wireless Networks page to say "Channel Isolation."
 - Fixed issue where VLANs and Araknis EZ Access conflict to cause network traffic problems.
 - Fixed naming scheme in connected clients table in the wireless page. Enabled the ability to auto-populate host name of device or configure your own.
 - Fixed issue with system name not duplicating over to host name when running an ip-scan program. Now, whatever system name is set will show up upon scanning for host name as well.

AN-300-AP-I-N

New Features

- CLOUD: Added Support for controlling log status update frequency.
- Added help bubbles for in-GUI assistance.
- Added (US&Canada) designation after time zones for clarification purposes.
- Added Guest Network Traffic Shaping option.
- Added warning pop-up if navigating away from a page with unsaved settings changes.

Resolved Issues

• Cloud Service

- Fixed formatting issue when reporting speed and duplex mode of LAN.
- Fixed issue with the gateway not being displayed in the local UI after changing the default gateway through OvrC.
- Fixed issue where sending network settings commands from OvrC causes device to fall offline.
- Fixed issue where AP does not close port upon timing-out of remote Web UI access.
- Fixed format reference issue on all 'get'/'set' commands, so that the interface parameter requires "5GHz" not "5.0GHz."
- Fixed issue where device used default 0.0.0.0 DNS setting if DNS2 is left blank. Now uses cached DNS associated with the network.
- Fixed issue where the dropdown for security would yield bogus options. All options applicable now.
- Fixed lag issue with regards to device status updates.
- Fixed issue where the 300-series AP aggregates statistics for both radios. They should be separate.
- Fixed issue where Port number was appended to the end of the URL for the device. It now displays as its own field, rather than appended to end of the URL.
- Fixed issue where ports were forwarded out of range using UPnP.
- Fixed format of output for time zone.
- Fixed status log field to report date and time as well.

• Local UI

- Fixed issue where turning off VLANs does not allow for EZ Access enablement.
- Fixed SMTP Test Email to show confirmation of test or reason behind failure.
- Fixed traffic shaping range to indicate the realistic range of 1-300 Mbps.
- Fixed format and display name for VLAN table.
- Fixed issue where TX and RX byte counts did not refresh regularly in connected clients table.
- Fixed issue where when changing admin username, the device would ask for admin current password, new password, and confirm admin new password. Only asks for admin current password now.
- Fixed Wi-Fi broadcasting issue, where SSIDs and authentication (unsecured/secured) don't show up properly on client side.
- Fixed double authentication issue, where two authentication windows show up when saving settings.
- Fixed Mac Safari Load bar GUI glitch where half the bottom bar is cut-off.
- Fixed System Username & Password Issue so that saving changes and logging out of AP doesn't cause changes to apply.
- Fixed issue where going from Settings > System page to Settings > Wireless > Wireless Security page causes settings on the Wireless page to freeze.
- Fixed Wireless Networks Interface Screen so that Wireless Networks are sorted more logically.
- Fixed "Station Separation" on Wireless Networks page to say "Channel Isolation."
- Fixed issue where VLANs and Araknis EZ Access conflict to cause network traffic problems.

- Fixed naming scheme in connected clients table in the wireless page. Enabled the ability to auto-populate host name of device or configure your own.
- Removed erroneous option for extension channel in Wireless Settings page for 5 GHz radio.
- Fixed issue with system name not duplicating over to host name when running an IP-scan program. Now, whatever system name is set will show up upon scanning for host name as well.