
Araknis 520 Router Firmware Release Notes

Version 1.0.10.77

Release date: 25-09-16

Improvements

- Improved the WAN Firewall.
- Enhanced the Ping and DNS Lookup tools.
- Improved System Logging.
- Refined UI tooltips.
- Various security updates and enhancements

Bug Fixes

- Fixed Auto-Reboot failures with unreachable NTP or WAN.
- Fixed sorting and toggle issues in the Client table and DHCP Reservations.
- Fixed remote firmware upload failures via the Remote Management port.
- Resolved WAN recovery issues after subnet changes.
- Fixed NSD Failover not reverting to the Primary WAN.
- Resolved NSD checks on disconnected interfaces.
- Fixed invalid server IP allowed in OpenVPN config.
- Fixed WAN IP acquisition issues after reboot.
- Resolved incomplete default route switching in failover.

- Fixed invalid DNS push from PPTP server.
 - Fixed PPPoE username changes not taking effect.
 - Fixed static WAN IP support for /31 subnets.
 - Fixed DHCP configuration failing on very large subnets.
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Version 1.0.07

Release date: 24-06-21

New Features

- Added an integrated iPerf Server
- Added MTR to Traceroute
- Added Global DDNS Settings
- Added the ability to select which interface to use for Ping, Trace Route, and DNS Lookup
- Added MAC WAN Spoofing
- Added Interzone Forwarding in place of InterVLAN Routing
- Added Toggle to Disable OUI Database Updates
- Added a feature to Disable DNS Rebind Protection
- Added LLDP support

Improvements

- Expanded Anti-DDoS Protection to include additional attack types
- Improved Multicast Forwarding
- Improved various UI elements and error handling

- Improved various log-related items, including UPNP, DNS, DHCP, and DDNS
- Improved various security features

Bug Fixes

- Fixed a bug with ACLs containing a space in the name
- Fixed a bug with changing VLAN ID impacting DHCP settings
- Fixed bugs with large log file sizes
- Fixed a bug limiting PPPoE Username character length
- Fixed a bug with PPTP Port Opened when all Tunnels Disabled

Version 1.0.4

Release date: 23-10-17

Bug fix

- This firmware release resolves a bug that could cause the router to fail in correctly auto-negotiating the link speed of the SFP port during the boot process, resulting in port shutdown.

Version 1.0.3

- This is the initial release.