

Jump to: [AR-5230](#) | [NL-3120](#) | [NL-3240](#) | [VR-3033](#)

FOR IMMEDIATE RELEASE



AR-5230

New Software Release

Model: AR-5230

Version: AR-5230u-EE31-416CTU-C02_R01

Technical Release Date: November 30, 2016

Status: Available via FTP

New Features

- Supports CFM feature using LAN MAC as the reply ingress
- Supports auto static IP reservation
- Supports the Fine Point feature that shows statistics per MAC address
- Supports WAN interface with Base MAC feature

Changes and Fixes

- Fixed open ports 23, 80 and 21 to pass NMAP scan
- Fixed issue where the CPE blocks IGMP packets with source IP of 0.0.0.0
- Fixed TR-069 parameters missing MAC data
 - InternetGatewayDevice.WANDevice.[X].WANConnectionDevice.[Y].WANIPConnection.[Z].MACAddress
 - InternetGatewayDevice.WANDevice.[X].WANConnectionDevice.[Y].WANPPPOConnection.[Z].MACAddress
- Fixed WAN Auto-Detection service when configured for ATM ADSL2+ environments
- Fixed private IP passing to WAN side
- Fixed DHCP table showing expired unknown leases and issuing duplicate IPs
- Fixed DHCP request to have different Transaction IDs per MAC
- Fixed issue where creating more than 3 WAN interfaces prevents WAN from connecting



NL-3120

New Software Release

Model: NexusLink 3120 (NL-3120)

Version: NexusLink_3120_PJ11-416CTU-C07_R04

Technical Release Date: May 9, 2017

Status: Available via FTP

New Features

- Added 5GHz Channel interference level feature found in advanced page

Changes and Fixes

- Fixed 5GHz Static Channel changes after refreshing 5GHz site survey GUI
- Interface grouping now displays LAN-side VLAN interfaces
- Fixed the issue with PPPoE and IPoE unable to coexist
- Now provides an active notification when restarting TR-069 client after the IP WAN changes



NL-3240

New Software Release

Model: NexusLink 3240 (NL-3240)
Version: NexusLink_3240u_OJ11-S416CTU-C04_R01

Technical Release Date: February 15, 2017
 Status: Available via FTP

New Features

- UA (User Agent) is now configurable
- Added phone LED to indicate SIP registration status
- Added SIP Status display on Web GUI
- Now supports Cloning base MAC to WAN interface
- Added the ability to enable/disable Beamforming feature on 5GHz
- DHCP now supports auto static IP reservation
- Now supports Multi-WAN option for TR-069 client
- Now supports WLAN client signal strength in command line and web GUI
- Now displays IP address for default gateway instead of interface name only
- Now supports MAC filtering in 5GHz

Changes and Fixes

- The mechanism for DHCP connected client list is now informed to be more accurate
- Modified ACS statistics per MAC to use unsigned long integer
- Fixed the edit function for the IPoE address
- Fixed the edit function for VLAN for routed WAN interface
- Fixed the editing VLAN for bridge WAN interface
- Fixed the Interface Grouping failing
- Resolved the open port NMAP Scan
- Fixed the TR-069 parameter missing MAC Data
 - InternetGatewayDevice.WANDevice.[X].WANConnectionDevice.[Y].WANIPConnection.[Z].MACAddress
 - InternetGatewayDevice.WANDevice.[X].WANConnectionDevice.[Y].WANIPConnection.[Z].MACAddress
- Fixed an issue where private LAN IPs were getting passed to the WAN
- Resolved issue when using two pair Cat 5/5e Ethernet cable with an ADTRAN DSLAM
- Fixed the FTP upload not working in IPoA mode
- Modified side band default to ensure 2.4GHz channel 1 is using 40MHz width
- Fixed the SNMP WAN interface reporting an incorrect status
- Modified the default channel setting for 2.4GHz to channel 1 and 5GHz to Auto
- Modified the OBSS co-existence and Rx Chain Power Save to be disabled by default
- Fixed an issue with CPE not sending an inform immediately after a config download and rebooting, as required
- Fixed the 2.4GHz Wireless disabling after reboot when in 2 EthWAN PPP mode
- Fixed the processing error for TR-143
- Fixed the TR-143 throughput test showing the incorrect state



VR-3033

New Software Release

Model: VR-3033

Version: VR-3033u-DE11-416CTU-C03_R01

Technical Release Date: December 5, 2016

Status: Available via FTP

New Features

- Now supports "Multi-WAN" option for TR-069 clients
- Xpress technology is now enabled by default

Changes and Fixes

- Fixed when the default gateway would display the IP address instead of the interface name on the web GUI
- Now shows the Wireless client signal strength on the Web GUI station info page
- Now the DHCP requests to have different Transaction IDs per MAC
- Now has MAC clone functionality
- Added support for "WAN interface with base MAC" feature
- Fixed the following vulnerabilities:
 - OpenSSL SSL/TLS MITM vulnerability
 - TLS/SSL Server Supports Weak Cipher Algorithms
 - TLS/SSL Server Supports SSLv2
 - MD-5 based Signature in TLS/SSL Server X.509 Certificate
 - TLS/SSL Server Supports SSL version 3
 - ICMP timestamp response
- Now the 5431 blocks tcp port from WAN
- Resolved faulty WAN auto-detection when configured in an ATM ADSL2+ environment
- Fixed some special characters that were not supported in the Wireless passphrase
- Fixed an issue where private LAN IPs were getting passed to the WAN
- Fixed that the DHCP Table would show expired unknown and would not issue a duplicate IP
- Fixed that TR-069 would show an empty string for WiFi AssociatedDevice parameter

This software is available for immediate download with credentialed access at Comtrend's FTP address:

<ftp://ftpsupport.comtrend.net>

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