

Release Note for Vigor2912 Series

Firmware Version: 3.8.1.1

Release Date: April 14, 2016

Applied Models:

Vigor2912/Vigor2912n/Vigor2912F/Vigor2912Fn

Vigor2912 series is a broadband router which integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

New Features

- None.

Improvement

- Corrected: Fixed CSRF Attack Vulnerability.
- Corrected: Fixed Predictable TCP Initial Sequence Numbers Vulnerability.
- Corrected: TCP port 2869 and UDP port 1900 were opened on WAN side when UPnP Service was enabled.
- Corrected: Router reboot if restarting wireless driver while WDS bridge mode was enabled.
- Corrected: Router reboot if disabling a VPN LAN-to-LAN profile while the VPN tunnel connecting and Syslog sending to the VPN remote IP.
- Corrected: Router reboot when LDAP connected to WindowsServer.
- Corrected: Router reboot after web firmware upgrade while Bonjour service was enabled.
- Corrected: Wireless WAN2 did not work when channel bandwidth is not matched with AP.
- Corrected: LDAP with Base Distinguished Name did not work if Additional Filter is in specific format.
- Corrected: Ping Diagnostics did not work if Ping IP was a VPN remote IP and the VPN profile used LAN2 as local network.
- Corrected: DNS query to Router was blocked by firewall.
- Corrected: HTTPS web was blocked by APPE because of detecting Line and Wujie/UltraSurf behavior.
- Corrected: WAN Syslogs of Virtual WANs displayed incorrectly.
- Corrected: Web **Diagnostics >> DoS Flood Table** displayed incorrectly.

- Corrected: ARP Table on web **LAN >> Bind IP to MAC** could not display IP address which was more than 11 digits.
- Corrected: Setting WAN2 IP Alias by web affected WAN1 Open Port configuration.
- Corrected: Spelling error on web **CSM >> Web Content Filter Profile**.
- Improved: Synchronize TR-069 variables of VPN LAN-to-LAN settings.
- Improved: Add web protection to check input Country of Certificate.
- Improved: Modify time zone of Venezuela to GMT-4:30.
- Improved: Change wording "Profile Index" to "Group Index" on web **User Management >> User Group**.
- Improved: Change wording "Unspecified" to "Auto" on web **Diagnostics >> Ping Diagnosis** and web **Diagnostics >> Trace Route**.

Known Issue

- If TR-069 settings have been set once, the router continuously crashes after downgrading to v3.7.8 firmware.
Workaround: Add telnet command "sys tr069 clear" to clear TR-069 config in flash.
Users can use this command before downgrade to avoid this problem. (But all TR-069 settings will be cleared.)

Notes

Modifications

- None