

Release Note for Vigor3900 Series

Firmware Version:	1.3.2
Release Type:	Normal
Applied Models:	Vigor3900

Due to the firmware size limitation, for devices using firmware version 1.0.5 or earlier, it is suggested to upgrade to firmware version 1.0.7.1 first before upgrading to version 1.0.8.x and later.

New Features

- Support Fast NAT function to reduce CPU loading (in NAT>>Fast NAT).

Improvement

- Improved: Update Deutsch translation for web user interface.
- Corrected: Failed to view the configured URL Filter Profile (empty content).
- Corrected: Correct the rate unit for Filtering Rate in Firewall>>DoS Defense>> Switch Rate Limit>>Storm Filter.
- Corrected: HTTPS access barrier blocked remote https connection even the user had logged in.
- Corrected: A potential error which might result in flooding WAN removed from load balance pool forever.
- Corrected: URL/Web category filter counter didn't count for blocked https websites.
- Corrected: LDAP should not bind request with Root when doing a regular search.
- Corrected: Incorrect HTTPS filtering when using dot '.' as keyword.
- Corrected: Router reboot when file extension firewall was enabled.
- Corrected: HA did not fail over to secondary router when all WANs of primary router were down.
- Corrected: VLANs were not accessible through VPN trunk when the backup VPN was up.
- Corrected: VPN did not route packets after PPPoE WAN was down and then up repeatedly.
- Corrected: IPsec VPN dial out failed for hostname starting with number.
- Corrected: Unable to show any profile name for IPsec in VPN and Remote Access>>Connection Management. Error message of "Lack of Ptype.." appeared unexpectedly.
- Corrected: Web portal might not work with IP filter rules.

- Improved: Improve bandwidth limit inaccurate rate issue.
- Improved: APM broadcast to VPN is disabled in default. Option of “Pass-Through VPN” for enabling/disabling the APM broadcast has been added.
- Corrected: Web Portal Login page took long time to appear.
- Improved: Offer more quantities of Service Type object for QoS and Firewall.
- Improved: IPsec VPN stability improvement.
- Improved: Updated DNSMasq package to address security issues under CVE-2017-14491, CVE-2017-14492, CVE-2017-14493, CVE-2017-14494, CVE-2017-14495, CVE-2017-14496 and CVE-2017-13704.
(<http://www.draytek.com/en/news/news/2017/security-advisory-about-dnsmasq-vulnerability/>)

Known Issue

- VPN Trunk tunnel doesn't work well when the profile name is more than 15 characters.
- You need to disable "Force IPsec with L2TP" options for pure L2TP tunnel in VPN and Remote Access >> PPP General Setup.

Notes

- None