

# Release Note for Vigor3912 Series

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|-------------------|--|
| Firmware Version: | 4.4.5.3  |
| Release Type:     | Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations |
| Applied Models:   | Vigor3912, Vigor3912S  |

## New Features

- None.

## Improvement

### System Reboot

- Corrected: Issues with the router reboot caused by saving Syslog to a USB disk and other unexpected reasons.

### VPN

- Corrected: An issue with failure to establish the Teleworker VPN IPsec IKEv2 PSK connection from iOS.
- Corrected: An issue that the VPN WireGuard 2FA pop-up did not show when the firewall rules containing URL Filter/DNS Filter were active.

### Security

- Corrected: An issue with failed to clear ICMP sessions after the session timeout.
- Corrected: An issue with failed to select keyword object with the type of domain name for the firewall.

### Web UI

- Corrected: An issue with the incorrect display of the Suricata Chart (for Vigor3912S only).
- Corrected: An issue with failed to display correct WAN Interface status in Application>>Dynamic DNS.
- Corrected: An issue with failed to display correct DNS filter profile setting page in CSM>>DNS Filter Profile.
- Corrected: An issue that the EasyVPN message incorrectly required the password field when disabled.
- Corrected: An issue with failed to display the correct Src IP in Firewall>>Filter Setup>>Edit Filter Set if using an IP object as the Source IP.
- Corrected: An issue which the function of "This file is encrypted with password" failed to work in System Maintenance>>Configuration Backup.

### Others

- Improved: Increase the UDP session timeout from 30 seconds to 180 seconds.
- Improved: Enhance the NAT performance when the admin user logs out of the WebUI.
- Corrected: An issue that the routed subnet stopped working.
- Corrected: An issue with incorrect LAN interface assignment for BGP-learned routes.
- Corrected: An issue which the DDNS(dyn.com) never updated during the WAN backup failover.

- Corrected: An issue with failed to delete any firmware config in System Maintenance>>Configuration Export.
- Corrected: An issue with which the bandwidth limit did not activate after being configured in the Hotspot Web Portal>>Quota Management.
- Corrected: An issue where Docker error logs continuously appeared when the Linux IP was not configured and Suricata was enabled (for Vigor3912S only).

## Known Issue

- None.

## Note

- To comply with NIS2 security requirements, the firmware now applies the following defaults: Telnet is disabled, FTP is disabled, and Enforce HTTPS Access is enabled. If Telnet/ FTP access on LAN1 is unavailable after the upgrade, users are advised to verify the settings under System Maintenance >> LAN Access Control.