

Release Note for Vigor2960

Firmware Version: 1.2.1
Release Date: August 5, 2016
Applied Models:
Vigor2960 Series

Vigor2960, a firewall broadband router with dual-WAN interface, can connect to xDSL/cable/VDSL2/Ethernet FTTx. The dual-WAN and 4-port gigabit LAN switch facilitates unified communication applications in business CO/remote site to handle large data from subscribed fatter pipe. The state-of-art routing feature, VPN security, and Dual-WAN provide integrated benefits for professional users and small offices.

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 1.0.9 or later.

New Features

- Support Germany Language for web user interface.

Improvement

- Improved: Support Session-based Load Balance Mode which can improve speed test result (**Routing >> Default Route**).
- Improved: Support packet monitor which can do packet capture (**Dataflow Monitor >> Packet Monitor**).
- Improved: Improve NAT efficiency to support more concurrent access and reduce CPU loading.
- Improved: Add auto DDoS defense function to avoid CPU busy when flooding.
- Improved: SSL VPN supports Idle Timeout and Reconnect.
- Improved: Allow a user to select WCF Query Server on web user interface.
- Improved: Support Generate Local Certificate.
- Improved: Support UML290 4G dongle.
- Improved: Update APP Signature for IM-Google Hangouts, Protocol-DNS, HTTP,

SSL/TLS, Tunnel-UltraSurf, VoIP-RC, and WebHD-HTTP_Upload.

- Corrected: Fixed TCP/IP SYN+FIN packet filtering weakness.
- Corrected: Response time of the web page was slow down when a lot of profiles (e.g., User Profile, VPN profile, IP objects, and etc.) to be displayed or processed on web page.

Known Issue

- You need to disable "Force IPsec with L2TP" options for pure L2TP tunnel in **VPN and Remote Access >> PPP General Setup**.
- After upgrading to firmware version 1.2.0, Vigor2960 using the new MXIC and "nand" flash cannot downgrade to the previous firmware version 1.1.0.2. We can check the flash by CLI command "status system".

Model : Vigor2960

Hardware Version : 1.0 (M) <----- (M) for MXIC Flash

Hardware Version : 1.0 <----- none for the original Samsung Flash

Please email to support@draytek.com to get the special firmware if you want to downgrade to the previous firmware version.

- HA configuration is not compatible. Firmware version 1.2.0 only supports one HA profile while the previous firmware version supports 3. The primary/ secondary role field is removed in the new firmware version also. A user will need to reconfigure HA settings.

Notes

Modifications

- None