

## Release Note for Vigor2920 Series

**Firmware Version: 3.3.6**  
**Built Date: November, 17, 2010**  
**Applied Models:**  
**Vigor2920/Vigor2920n/2920Vn**

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Vigor2920 series, a firewall broadband router with dual-WAN interface, can connect to xDSL/cable/VDSL2/Ethernet. The gigabit 2<sup>nd</sup> 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.

### New Features

- Add **Support Area** with **Product Registration** function on WUI.
- Add shared mode to bandwidth limitation.
- Add signatures to block APP including MSN web games and APP actions, voip application: TeamSpeak 3.0, ICQ web access, ICQ Zones, YahooIM SSL Login and YahooIM Invite Voice, YahooIM Register SIP, YahooIM Invite SIP.
- Add SMTP port configure for mail alert function.
- Support log system software to reboot information to Syslog.
- Support static IP mode on VPN remote dial-in.
- Support Corbina PPTP/L2TP server.
- Support Web Content Filter (WCF) service provided by Commtouch.
- Support mOTP.
- Support User Management.
- Support USB File System.
- Support ISDN USB (MiniVigor 128).
- Support WLAN SSID VLAN.
- 3G HSO driver supports ping detection.
- Support 3G modem including Alcatel X200X and Mobidata MBD-220HU (china), DLink DWM 156 new firmware, ZTE MF628 and Vodafone K3565-Z.
- Support Multi-VLAN tagging for Ethernet WAN(1).
- 3G WAN interface can be used independently or be the backup WAN interface for WAN1/WAN2.
- Support jumbo frame feature on Giga switch (telnet command only).

## Improvement

- Improved: Got problem while using IE8 browser, Chrome browser and Safari browser on **System Status** of WUI.
- Improved: Upgrade VoIP TAPI driver to v3.7.1.
- Improved: Allow the IP address and domain name in VPN setup command.
- Improved: Add more WLAN/VLAN parameters for TR069.
- Improved: Can not accept the invite packet of VoIP while packet size is more than 2048 bytes.
- Improved: Add a telnet command `wan ppp_mru <WAN interface number> <MRU bytes>` to fix the PPP IOP issue in Netherlands VDSL networks.
- Improved: Modify the **Interval Time of Periodic Inform Settings on System Maintenance**>> **TR-069** from 900 to 3600 seconds to deduce the ACS server loading.
- Improved: WAN cannot get IP from DHCP server when **Block Fraggie Attack on Firewall**>>**DoS Defense** is enabled.
- Improved: Remove Winny from list. Because we use behavior detection method to block winny sessions, it may cause a false-positive and block some normal sessions.
- Improved: Remove syslog message if wireless security mode is 802.1x with WEP.
- Improved: Change tone setting parameters in advanced phone setting for the region of Italy.
- Improved: Use Router's Model name as UPnP friendly name.
- Improved: Support **IPSec AES in Phase I** for **Aggressive** mode.
- Improved: Remove the restriction of **Open Ports** that local IP and LAN IP must be in the same subnet.
- Improved: Send TR069 BOOTSTRAP packet to ACS server while the router is reset to default.
- Corrected: HSO driver won't disconnect broadband connection while removing the device.
- Corrected: SSH remote management doesn't work when DMZ is open to a host.
- Corrected: May get reboot problem while executing WLAN restart.
- Corrected: May get reboot problem while running Foxy/eMule services.
- Corrected: May get reboot problem while WLAN is on auto channel selection mode.
- Corrected: The connection is "broken" in 30-60 sec for very 30-min because T1/T2 lease time of DHCP client was incorrect in Denmark.
- Corrected: VPN LAN to LAN profile error after retrieving the factory default setting from WUI.
- Corrected: Handling DNS request for SRV type and no answer issue
- Corrected: Router accepts PPTP/L2TP sever assigned IP address in IPCP negotiation, but it can be overwritten with fixed address if set in IPCP opening.

## Related Information

- Get the document, please visit <http://www.draytek.com.tw/user/PdInfoDetail.php?Id=114#PdInfo>
- Get the new firmware, please visit [www.draytek.com.tw/user/SupportDownloads.php?Type=Firmware](http://www.draytek.com.tw/user/SupportDownloads.php?Type=Firmware)
- Get the customer service support, please visit <http://www.draytek.com.tw/user/ContactHeadquarters.php>
- Get the regulatory compliance information <http://www.draytek.com.tw/user/AboutRegulatory.php>
- Get information for global partners <http://www.draytek.com.tw/user/Globalpartners.php>

## Known Issue

- None

## Notes

### *Modifications*

- None