

## Release Note for Vigor2920 Series

**Firmware Version: 3.6.0**

**Built Date: June, 19, 2012**

**Applied Models:**

**Vigor2920/Vigor2920n/2920Vn/Vigor2920F/Vigor2920Fn/Vigor2920FV/  
Vigor2920FVn**

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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

- Support IPv6.
- Support Smart Bandwidth Limit.
- Support DNS setting for each LAN subnet.
- Support LAN wired 802.1x.
- Support QoS retag.

### Improvement

- Corrected: Static route doesn't work when multi-subnet is enabled.
- Corrected: LAN1 will be displayed always while setting any static route for LAN2/3/4.
- Corrected: Routing table display error in **Diagnostic>>Routing Table** page.
- Corrected: Wrong LAN interface for static ARP is displayed.
- Corrected: Both computers with the same VLAN cannot communicate for each other when connecting to different switch.
- Corrected: IGMP snooping problem.
- Corrected: Can not open the Switch P2260 web configurator via External Device.
- Corrected: The wireless client can't access internal network from another AP and return to Vigor2920 wireless LAN.
- Corrected: DNS function does a force update even though no WAN IP changed.
- Corrected: DHCP Relay via VPN tunnel can not work.
- Corrected: Remove the incorrect log of PPP start (XXX), for we don't know who the

incoming client is before authenticated by CHAP/PAP.

- Corrected: IP Phones behind Vigor2920 cannot get registration after WAN Failover (Router sent UDP packets with source port 0).
- Corrected: Cannot apply AES 192 and AES 256 on IPSec Security Method while the customer chooses options of AES without Authentication in **VPN and Remote Access >> LAN to LAN** page.
- Corrected: Firewall can't block internal routing subnet packets.
- Corrected: UCF Syslog cannot show HTTP or HTTPS.
- Corrected: Can not show the FTP file list when Android phone connecting to Vigor2920 FTP server.
- Corrected: ISDN Internet connection cannot work with miniVigor128.
- Improved: Remove Ultrasurf from WUI.
- Improved: Modify UCF/WCF block web page.
- Improved: Support IP Route subnet parameters setting for TR-069.
- Improved: Support firewall parameters setting for TR-069.
- Improved: Support RADIUS parameters setting for TR-069.
- Improved: Support **Maintenance >> SysLog / Mail Alert Setup** parameters setting for TR-069.
- Improved: Modify the default pool size of LAN DHCP server from 50 to 150.
- Improved: Online Status shows error Secondary DNS value.
- Improved: Improve VPN Profile WUI.
- Improved: Improve Samba with MacOS X.
- Improved: Modify the Telnet command of "*ip arp accept <0/1/2/3/status>*" to allow the ARP REPLY which Target's MAC address does not equal to Ethernet source MAC address.
- Improved: Enhance VoIP QoS.
- Improved: Add new DDNS provider (UBDdns, Oray, and Peanut Shell).
- Improved: Support modems such as ZTE K3806, and MF192, and MF190J, QT-R220, LG VL600 LTE, LTE Yota LU150.
- Improved: Add a telnet command for VPN packets going through by NAT or not when VPN disconnects.

*vpn pass2nat <on/off>*

## Related Information

- Get the document, please visit  
<http://www.draytek.com/user/PdInfoDetail.php?Id=117>
- Get the new firmware, please visit  
<http://www.draytek.com/user/SupportDownloads.php>

- Get the customer service support, please visit  
<http://www.draytek.com/user/ContactHeadquarters.php#Headquarters>
- Get the regulatory compliance information  
<http://www.draytek.com/user/AboutRegulatory.php>
- Get information for global partners  
<http://www.draytek.com/user/Globalpartners.php>

## **Known Issue**

- None

## **Notes**

### ***Modifications***

- None