Release Note for Vigor2110 Series

Firmware Version: 3.3.6
Built Date: March, 14, 2011
Applied Models:
Vigor2110, Vigor2110n, Vigor2110Vn, Vigor2110F, Vigor2110Fn, Vigor2110FV, Vigor2110FVn

Please ensure you download and use the latest router tools when upgrading the firmware.

New Features

- Add Web Content Filter (WCF) Service Activation Wizard.
- Add Bridge mode setting for PPPoE connection and Static or Dynamic IP connection of Internet Access.
- Add APP QoS for firewall.

Improvement

- Corrected: 3G backup is unable to work when the backup type is chosen as the active mode.
- Corrected: A crash occurred while pressing the space bar after typing "`qos class -V 1`" telnet command.
- Corrected: Domain name cannot be used in STUN server IP field in TR-069 web page.
- Corrected: Some logical mistakes about file finding for USB storage occurred.
- Corrected: Samba server cannot display correct German information.
- Corrected: Set default Busy tone and Congestion tone parameters for UK.
- Corrected: A crash occurred while clicking **Firewall>>General Setup** page or view Filter Rule.
- Corrected: When SNMP scans 1.3.6.1.2.1.4.20.1.1, the router returns 0.0.0.0 in WAN PPP mode.
- Corrected: IPSec remote dial-in can not be connected even no IPSec profile is enabled.
- Corrected: IPSec VPN LAN to LAN tunnel cannot be up when WAN2 First is selected.
- Corrected: IPSec AES in Phase I cannot be supported for Aggressive Mode.
- Corrected: For IPSec dynamic client, there should be at least one profile activated and IPSec mode enabled.
- Corrected: can not work for access list blocks router web page from remote VPN

network.

- Corrected: May meet buffer leakage while L2TP over IPSec is chosen for VPN and PPTP/PPPoE is chosen for WAN.
- Corrected: NAT loopback doesn't work properly in PPPoE connection for ARP of WAN client can not pass through 2nd subnet of LAN.
- Corrected: Incorrect Probe Response content packet will be sent to wireless client in wireless connection.
- Corrected: Wireless connection may loss the connection in some case.
- Corrected: Modify the Syslog prompt of the wireless security setting.
- Corrected: Anonymous calls cannot be blocked.
- Corrected: VoIP debug show message cannot be duplicated to Syslog tool.
- Improved: Add a new telnet command and switch function to enable flow control for WAN1ethernet PHY.
  "*port wanfc 1 [on/off]*" : default wan1 flow control is on.
- Improved: The caller ID of PSTN call cannot be displayed.
- Improved: Disable ringing dis-bounce to correct PSTN caller ID display error in Netherlands. You can use the telnet command to control ringing dis-bounce.
  voip dsp relaydbounce [on|off]
- Improved: Warning message would appear while MTU size is set lower than 1000.
- Improved: Add prevention to avoid set same value to Call Filter and Data Filter.
- Improved: Modify user password for admin operation mode and user operation mode.
- Improved: Shared item added to Bandwidth Limit web page.
- Improved: WAN Inbound Bandwidth and WAN Outbound Bandwidth added for QoS web page.
- Improved: The system must wait for 60 seconds for triggering 3G connection while PPPoE/MPoA mode is disabled and 3G backup mode is enabled.
- Improved: Increase the length of AT command string for 3G modem.
- Improved: Remove VPN message (IPSEC and L2TP over IPSEC) shown in "WAN log" to "VPN log".
- Improved: Add a new telnet command for "Change default route to this VPN".
  vpn option <index> droute=on/off.
- Improved: Add a new telnet command to control "Display Name" as "PADI service name" for WAN.
  internet -P <on/off> :
  on --- "Display Name" can be treated as "PADI service name".
- Improved: Add a new function to Save Syslog to USB disk.
- Improved: Add a "Delete" button for deleting Static Route.
- Improved: Support TR-069 parameter for VigorACS SI.
- Improved: Support a link for product registration.
- Improved: Add the static route for IPSec LAN to LAN with NAT mode.

- Improved: Support an option of WINS information field for DHCP function.
- Improved: Support new 3G modem Option, such as GI1505, Nokia CS-15, Sierra 888, Ovation MC990D, Mobidata MBD-220HU, and BandLuxe C321.
- Improved: Support remote dial-in with static IP.
- Improved: Support APN Name for t-mobile.cz, AT+CGDCONT=1, "PPP", "internet.t-mobile.cz", and "0.0.0.0".

Known Issue

- None

Notes

Modifications

- None