

# Release Note for Vigor3900 Series

**Firmware Version: 1.0.6**  
**Built Date: November 06, 2012**  
**Applied Model: Vigor3900**

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## New Features

- Support VPN(IPSEC) Routing Acceleration.
- Support PPPoE server for LAN PC connection.
- Support VPN Alarm via E-mail & Syslog.
- Support VPN Graph for syslog utility.
- Support PPP mode for IPv6.
- Support domain name for IPSec/PPTP dial-out.

## Improvement

- Improved: URL filter can block HTTPS connection by host keyword.
- Improved: WCF support https block by web category.
- Improved: Add QQ account filter for Firewall.
- Improved: WAN4 is regarded as physical DMZ port.
- Improved: Add time schedule for session limit and bandwidth limit.
- Fixed: Web content filter (WCF) may not work well after running for a long time.
- Fixed: Data flow monitor may run out of system resource.
- Fixed: DHCP server cannot work when Multi-LANs is configured.
- Fixed: Hosts under routing LAN can not access into the router.
- Fixed: Configuration backup may fail.
- Fixed: UPnP does not work properly.
- Fixed: User management cannot work after changing default web port.
- Fixed: A web server security issue when remote management is enabled.
- Fixed: IPsec RX/TX packets count may have error after entering phase2 rekey.
- Fixed: L2TP connection status error after disconnection.
- Fixed: Cannot create IPsec VPN in aggressive mode when selecting AES as IKE phase 1 encryption.
- Fixed: PPTP dial-in may fail while using static IP mode.
- Fixed: VPN load balance may not work after connection down/up.
- Fixed: SSL Application doesn't work when HTTPS port is not set with 443.

- Improved: Support PPTP dial on demand and idle timeout.
- Improved: Support URL filter rules move up/down.
- Improved: Support VLAN priority in LAN/WAN interface.
- Improved: Support QoS packet by DiffServ (DSCP/TOS) for outgoing packet.
- Improved: Let the user profile password support more special characters in standard ASCII table.
- Improved: Show the IP binding with MAC in DHCP table.
- Improved: Add a button of **Send a test e-mail** for **Mail Alert**.
- Improved: Add 36 regions time zone options for NTP.
- Improved: Improve user management login process.
- Improved: Add Common Name Identifier field in LDAP configuration.
- Improved: Add an option for DDNS to select Internet IP or WAN IP.

## Known Issue

- VPN Trunk tunnel doesn't work well when the profile name is more than 15 characters.

## Notes

### *Modifications*

- None