Release Note for V3300B+

Firmware Version: 2.6.2
Date: June, 9, 2010
Applied Models:
Vigor3300B+

New Features

- Add "always on" feature on WAN PPPoE.
- Add MAC address on user access syslog.
- Add new telnet command, `"ip bindmac show"`.
- Add a watch dog for IPSec VPN.
- Add high availability function for 802.1Q VLAN on LAN interface.
- Add RIP protocol on WAN interface.
- Add default WAN-IP address on address mapping
- Support Commtouch web content filter.
- Support mOTP.
- Support aggressive mode for IPSEC VPN.
- Append an option for the user to choose while creating IPSEC route.
- Support *gratiutous ARP* packet.
- Support 802.1Q VLAN on WAN interface.
- Support adjustable MTU value of IPSec
- Support IP unnumber function on IP routing
- Support MS-CHAP, MA-CHAP V2 and MPPE for PPPoE/PPTP dial out.
- Support user access log on syslog
- Support strict bind interface mechanism in load balance policy
- Support "*nas-ip-address*" and "*nas-identifier*" fields in RADIUS authentication packet
- Support Strato DDNS
- Support Smart Monitor 100 session.
- Support NetBIOS over IPSec.
- Support DDNS server "huagai.net" in server provider list.
- Support users to enable/disable data flow monitor
- Create the VPN route rule after IPSec tunnel is connected.
- Display limit session amount when using session limitation.
- Display Multi-LAN status on webpage

Improvement

- Improved: Enhance IP verification mechanism on WEB IP field.
- Improved: Change the IP range of DHCP when LAN IP has been modified.
- Improved: Display correct ARP list in Bind IP to MAC page.
- Improved: Enable/Disable packet forwarding between VLANs
- Improved: Synchronize the configuration on HA
- Improved: Reduce the memory utilization
- Improved: Increase amount of exception list of content filter (32 entries)
- Improved: Remove the surfcontrol logo on webpage
- Fixed: DHCP Over IPSec problem
- Fixed: WAN Status error
- Fixed: NAT loop backup problem when using 802.1Q on LAN
- Fixed: Webpage bug on load balance policy

Known Issue

- None

Notes

Modifications

- None