RV016 Firmware v3.0.0.1-tm Release Note

7/23/2008

Changes:

0. The v3.x firmware supports both RV016 and RV016 V2 hardware.
1. Support Trend Micro ProtectLink Gateway service, which requires the purchase of a license key (i.e. LBATMPG05 or LBATMPG25).
2. Fixed a UDP Port 0 DoS vulnerability issue.
3. Upgraded the OpenSSL library from version 0.9.6d to 0.9.6e to address some vulnerability issues.
4. When remote management and HTTPS are both enabled on the Firewall page, the HTTP-based remote management is no longer available. Users have to use https://<Router WAN IP>:[port number] or https://<Router WAN IP> for remote management.
5. Support 50 QuickVPN users.
6. MTU Size can be configured per WAN port on the Setup>Network page.
7. SSLv2 is disabled for enhanced security.

Known Issues:

1. QuickVPN Client v1.2.8 on Windows Vista cannot work properly when the Vista PC uses a wireless adapter to connect to the network. The issue was fixed by QuickVPN Client v1.2.11.

2. Windows Firewall needs to be enabled on Windows Vista in order for QuickVPN Client to function properly. This is due to the fact that IPSec service on Vista is disabled when Windows Firewall is disabled.

3. QuickVPN Client v1.2.6 on Vista does not work properly when the Server Address is a DDNS domain name. This issue was fixed by QuickVPN Client v1.2.8.

4. There is a known issue with Windows XP SP2 Firewall - ICMP packets are always dropped by the Firewall when the Firewall is enabled. The issue will cause the QuickVPN Client not being able to establish a tunnel with the remote QuickVPN Server successfully.
Microsoft has released a patch to fix this issue. Once you install the patch, the issue should be resolved.
http://support.microsoft.com/kb/889527/en-us