

Release Notes for RVL 200

April 2010

These release notes describe the changes and known issues that apply to the following release:

Description	Version	Date
Software version	1.1.12.1	4/20/2010

Issues Resolved

- Corrected the expired certificate issue with the ActiveX components of Virtual Passage.
- Corrected a problem where Remote Management and SSL VPN cannot function properly in Router mode.
- Corrected a problem where Port forwarding cannot be configured properly if the router's LAN IP is 192.168.0.1.
- A Port for SSL VPN can now be configured using the Web User Interface.
- SSL VPN and Remote Management can be managed (enabled or disabled) separately.
- Corrected the problem causing Syslog to stop working after the router has been up for a few days.
- Now supports SNMP sysObjectID.
- Port Forwarding supports multiple subnets. For details, please refer to *Setup -> Forwarding* in the Web User Interface.

- Now supports Custom DynDNS.
- Corrected an issue where a SNMP OID is shown incorrectly in the Default View of the SNMP tab of the Web User Interface.
- Corrected a problem where the router password does not save correctly when the password contains the bracket characters] or [.
- Corrected a SIP ALG interoperability issue with SPA8000, causing errors in Network Address Translation and headers becoming distorted.
- Corrected a SIP ALG issue with SIP re-invite.
- Corrected a Diagnostics problem causing a Ping from a router not being able to reach the router's WAN IP.

Limitations and Restrictions

- When the RVL 200 is upgraded from firmware version 1.1.7 to 1.1.12.1, the SSL VPN feature needs to be enabled manually.
- SSL VPN supports 32- and 64-bit Windows 7 using Internet Explorer only, as well as 32- and 64-bit Mac OSX 10.6 using the Firefox browser only.
- On Windows 64-bit computers (Vista and Windows 7 Operating Systems), to use SSL VPN, users must install the C++ 2005 Redistributable Package (x64), which can be downloaded at:

<http://www.microsoft.com/downloads/details.aspx?familyid=90548130-4468-4BBC-9673-D6ACABD5D13B&displaylang=en>
- SSL VPN does not work with the Safari browser on Mac OS X 10.6. Firefox should be used as an alternative. SSL VPN does work with Firefox and Safari on Mac OS X 10.5.
- Changing the MTU size on the Web Administration Interface has no effect on the actual MTU size used by the router.
- If the HTTPS port number on the *Firewall > General* page is set to be greater than 32767, remote management and SSL VPN will not function properly.
- To disconnect an SSL VPN tunnel when running Windows XP, please use the *Disconnect* option instead of the *Disconnect and Uninstall*. Using the *Disconnect and Uninstall* option will cause the tunnel to not be able to connect next time the Windows XP system attempts a connection.

Workaround: To fix this issue, users need to manually remove the following files/directories from the file system of a computer running Windows XP:

C:\WINDOWS\ssldrv.sys

C:\WINDOWS\ssldrv.txt

C:\WINDOWS\system32\drivers\SSLDrv.sys

C:\WINDOWS\Downloaded Program Files\WebCacheCleaner Class

C:\WINDOWS\Downloaded Program Files\XTunnelCtrl Class

After these files/directories are removed, users can re-install the Virtual Passage components from the RVL 200 portal page.

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OL-21132-01