

# Release Notes for Cisco RVS4000 4-Port Gigabit Security Router with VPN Firmware Version 1.3.1.0

**2/15/2010**

These Release Notes describe the updates in the RVS4000 firmware version 1.3.1.0.

## Contents

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- [Changes Since RVS4000 Firmware Version 1.3.0.5](#)
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## Changes Since RVS4000 Firmware Version 1.3.0.5

Problems were fixed.

### Updates

The following problems were fixed in firmware version 1.3.1.0:

- Fixed a poor resolution issue in the left navigation pane of the web-based application that occurs when using Firefox v3.5.
- Fixed the issue that was causing the Delete button in the Status > Local Network page not to work.
- Updated the IPS Signature to version 1.41.

### Known Issues

The following are known issues in firmware version 1.3.1.0:

- A QuickVPN tunnel from a QuickVPN Client running behind RVS4000 (as a NAT device) to an RV0xx router (including RV042, RV082, and RV016) sometimes disconnects during heavy traffic. There is a bug in RV0xx firmware that prevents the tunnel from reconnecting without rebooting the computer that runs the QuickVPN Client software.
- There is a known issue with Windows XP SP2 Firewall. ICMP packets are always dropped by the firewall when the firewall is enabled.

This issue causes the QuickVPN client to be unable to establish a tunnel with the remote QuickVPN server successfully.

Microsoft has released a patch to fix this issue, which you can get from:

<http://support.microsoft.com/kb/889527/en-us>

After you install the patch, the issue should be resolved. You can also fix this issue by upgrading Windows XP to SP3.

- Saving the configuration of port forwarding or port triggering rules causes the router to restart the firewall module which can cause a temporary lockup of the router for 10 to 15 seconds.
- QoS Rate Control has no effect when IPS is disabled. As a workaround, use QoS Priority instead.
- DHCP Relay is not supported when multiple VLANs are created.
- IPS cannot block eMule 0.48a.
- During firmware upgrade, the router finishes loading the firmware and reboots before the progress bar shows 100% completion.

It is recommended that you wait until the router finishes rebooting before attempting to access the router's web-based configuration utility.

- The network mask of RIP messages shows up as a class-A subnet when a VLAN created on an RVS4000 router is configured to be a class-C subnet with a class-A address (for example, 10.0.2.1/24).

## Related Information

Support	
Small Business Support Community	<a href="http://www.myciscocommunity.com/community/smallbizsupport">www.myciscocommunity.com/community/smallbizsupport</a>
Online Technical Support and Documentation (Login Required)	<a href="http://www.cisco.com/support">www.cisco.com/support</a>
Phone Support Contacts	<a href="http://www.cisco.com/en/US/support/tsd_cisco_small_business_support_center_contacts.html">www.cisco.com/en/US/support/tsd_cisco_small_business_support_center_contacts.html</a>
Software Downloads (Login Required)	Go to <a href="http://tools.cisco.com/support/downloads">tools.cisco.com/support/downloads</a> , and enter the model number in the Software Search box.
Product Documentation	
Technical Documentation	<a href="http://www.cisco.com/en/US/products/ps9923/tsd_products_support_series_home.html">www.cisco.com/en/US/products/ps9923/tsd_products_support_series_home.html</a>
Cisco Small Business	
Cisco Partner Central for Small Business (Partner Login Required)	<a href="http://www.cisco.com/web/partners/sell/smb">www.cisco.com/web/partners/sell/smb</a>
Cisco Small Business Home	<a href="http://www.cisco.com/smb">www.cisco.com/smb</a>
Marketplace	<a href="http://www.cisco.com/go/marketplace">www.cisco.com/go/marketplace</a>

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