

# Release Notes for Cisco RVS4000v2 Firmware Version 2.0.0.3

**August 2010**

These Release Notes provide information about Cisco RVS4000v2 firmware version 2.0.0.3.

## Hardware Version Information

Cisco RVS4000v2 is a hardware revision of the Cisco RVS4000 product. Although all of the features of Cisco RVS4000 are preserved in the Cisco RVS4000v2 product, the firmware is not compatible.

If your router has hardware version 2, you will see **V02** in the PIDVID label on the bottom panel of the router.

## Known Issues

Firmware v2.0.0.3 shares the same set of known issues as RVS4000 firmware 1.3.2.0.

1. QuickVPN Client running on Windows Vista may fail to transfer more than 100MB of a file to a remote RVS4000 over a QuickVPN tunnel before the tunnel disconnects.
2. 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 prevent the QuickVPN Client from establishing a tunnel with the remote QuickVPN Server. Microsoft has released a patch to fix this issue. After you install the patch, the issue should be resolved. For more information, visit [support.microsoft.com/kb/889527/en-us](http://support.microsoft.com/kb/889527/en-us)  
**NOTE:** The issue can also be fixed by upgrading Windows XP to SP3.

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3. After you save settings for port forwarding or port triggering rules, the router restarts the firewall module, which can temporarily lock up the router for 10-15 seconds.
4. QoS Rate Control has no effect when IPS is disabled. As a workaround, QoS Priority can be used instead.
5. DHCP Relay is not supported when multiple VLANs are created.
6. IPS cannot block eMule 0.48a, an open source Windows application.
7. During a firmware upgrade, the router will finish loading the firmware and will reboot before the progress bar shows 100% completed. To be sure that the router has finished rebooting, confirm that the Power LED shines steady green and the DIAG LED is unlit. At that point, the user can access the web-based configuration utility.
8. RIP messages display a netmask for a class-A subnet when a VLAN of RVS4000 is configured as a class-C subnet but with a class A address, such as 10.0.2.1/24.

## Related Information

Support	
Cisco Small Business Support Community	<a href="http://www.cisco.com/go/smallbizsupport">www.cisco.com/go/smallbizsupport</a>
Cisco Small Business Support and Resources	<a href="http://www.cisco.com/go/smallbizhelp">www.cisco.com/go/smallbizhelp</a>
Phone Support Contacts	<a href="http://www.cisco.com/go/sbsc">www.cisco.com/go/sbsc</a>
Cisco Small Business Firmware Downloads	<a href="http://www.cisco.com/go/software">www.cisco.com/go/software</a>
Product Documentation	
Cisco Small Business Routers	<a href="http://www.cisco.com/go/smallbizrouters">www.cisco.com/go/smallbizrouters</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>

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