

# **Release Notes for Cisco RV Series Multi-WAN VPN Routers Firmware Version 4.0.4.02**

**July 29, 2011**

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- **[Changes Since Cisco RV Series Multi-WAN VPN Routers Firmware Version 4.0.3.03](#)**
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## **Changes Since Cisco RV Series Multi-WAN VPN Routers Firmware Version 4.0.3.03**

Problems were fixed.

### Resolved Issues

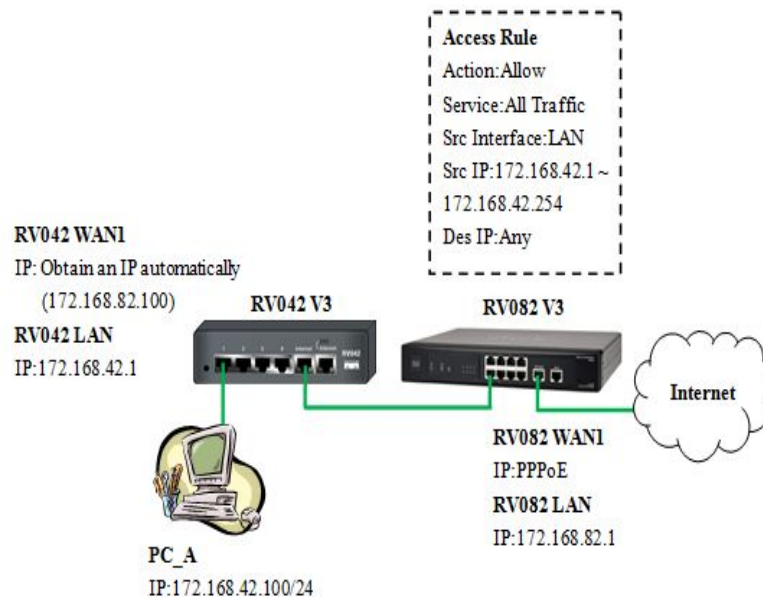
The following problems were fixed:

- ProtectLink service does not function correctly after the router is rebooted. This occurs on routers running firmware version 4.0.2.08-tm or 4.0.3.03-tm.

### Known Issues

#### Multiple subnets on LAN issue.

- **Description**—The RV0xx version 3 routers handle multiple subnets on the LAN side differently than the RV0xx version 2 routers. For example, the illustration below shows a sample network where the RV082 v3 (running in Gateway Mode, with NAT enabled) is the internet gateway and the RV042 v3 running in Router Mode is connected to the RV082 v3. To allow the computers in the LAN of the RV042 v3 to access the Internet, you need to add an Access Rule.



- **Workaround**—Add an access rule; for example, in the previous network example, the access rule would be configured as shown below:

**Access Rules**

Services

Action :

Service :

Log :

Source Interface :

Source IP :   to

Destination IP :

**NOTE** If the router connected to the Internet is an RV0xx v2 model, you need to enable the Multiple Subnet option in the **Setup > Network** page of the Management Interface, and enter the LAN subnet of the RV042 v3 into the multiple subnet list of the RV082 v2, as shown below:

**LAN Setting**

MAC Address : 68:EF:BD:D8:A8:1E

Device IP Address :

Subnet Mask :

Multiple Subnet : ☒ Enable

Subnet 1 : 172.168.42.1/255.255.255.0

### **Packet logging issue.**

- **Description**—When the logging option “Deny Policies” is checked, all TCP/UDP packets are logged as “Policy Violation” in the system log, although the packets are not dropped in error.
- **Workaround**—None.

### **Hostname conflict resolution generates conflict between the Bonjour hostname and Cisco RV0xx hostname.**

- **Description**—If the Cisco RV0xx hostname is modified using the **Setup > Network > Hostname** page to a name that already exists in the local network, a new Bonjour hostname is generated, but the hostname is not changed.
- **Workaround**—Add a unique MAC extension to the hostname to avoid conflict.

### **Management interface display problems in Mozilla Firefox Version 4.**

- **Description**—The router management interface does not display properly if the Mozilla Firefox web browser version 4 is used to access it.
- **Workaround**—Use the Microsoft Internet Explorer web browser to access the router management interface.

### **Universal Plug and Play (UPnP) issue.**

- **Description**—Device description is shown as “Linux Gateway Device” when UPnP is enabled.
- **Workaround**—None.

## 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/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>
Cisco Small Business Firmware Downloads	<a href="http://www.cisco.com/go/software">www.cisco.com/go/software</a> Select a link to download firmware for Cisco Small Business Products. No login is required.
Product Documentation	
Cisco Small Business RV Series 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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OL-25562-01