

# Release Notes for Cisco RV0xx Series Multi-WAN Network Security Firewall Firmware Version 4.0.0.7

## April 2011

These Release Notes describe the new features and enhancements in the Cisco RV0xx Series Multi-WAN Network Security Firewall firmware version 4.0.0.7.

This firmware is the initial firmware for hardware Version 3 of the RV0xx Series products, including RV042, RV082 and RV016. Hardware Version 3 has improved performance and supports all the features of earlier versions of the RV0xx Series products, except for the dual-image feature of RV082/RV016. The firmware and configuration file are not compatible with earlier hardware versions.

A firmware rescue utility is available for recovering the product in case a unit becomes unusable during firmware upgrade. To find this utility, go to [www.cisco.com/go/software](http://www.cisco.com/go/software), and enter the model number of your router in the search box.

## Known Issues

- The Port Triggering range does not work. Only the first port works.
- There is a MAC clone issue with RV042. The PC whose MAC address is cloned on the router's WAN port will lose its connectivity to the Internet. A workaround is to call the ISP to provide the MAC address of the router.
- When a configuration file is imported from another router, the WAN port MAC address is overwritten with the WAN port MAC address of the other device. To undo this effect, go to the *Setup > MAC Address Clone* page, and enter the correct MAC address of the router. You can find this information on the bottom panel of the device.
- The nslookup diagnostic utility on Web GUI cannot resolve names in the Local DNS Database.

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- ProtectLink-blocked sites result in a download prompt on Firefox and Safari browsers.
- PPTP clients on iPhone/iPad/Mac cannot connect to the PPTP Server on RV0xx V3.
- Forwarding port 80 or 443 to a web server in the LAN of RV0xx V3 does not work when HTTPS is enabled. Please use other ports as a temporary workaround. Alternatively HTTPS can be disabled, but this will disable QuickVPN at the same time.
- The list of default services for Access Rule configuration does not include Ping (ICMP).
- IPSec ESP Wildcard Forwarding is not supported.

## 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>
Cisco Small Business Open Source Requests	<a href="http://www.cisco.com/go/smallbiz_opensource_request">www.cisco.com/go/smallbiz_opensource_request</a>
Product Documentation (Quick Start Guide, Administration Guide, and Safety Information)	
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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