

Release Notes for Cisco RV315W Broadband Wireless VPN Router Firmware Version 1.02.02

Sept 2014

These Release Notes describe the resolved and known issues in the Cisco RV315W Broadband Wireless VPN Router firmware version 1.02.02.

To obtain the complete list of mobile broadband USB modems that are compatible with the RV315W running the firmware version 1.02.02 or later, go to www.cisco.com/go/rv315w and see the *Mobile Broadband USB Modem Compatibility Matrix (Cisco RV315W Broadband Wireless VPN Router)*.

Contents

This document includes the following topics:

- [Changes Since Firmware Version](#)
- [Related Information](#)

Changes Since Firmware Version

New Features

The following new features and enhancements were added to firmware version 1.02.02:

- The MAC addresses of the network interfaces, including Ethernet WAN, LAN, WLAN, and USB dongle, are displayed on the GUI.

Release Notes

- Support the new DDNS providers: Oray and No-IP.
- Add the new feature of MAC Address Clone.
- The firewall can be enabled to block the ping requests from WAN.
- TR-069 enables the interoperability between Cisco Prime Home ACS and RV315W. WAN configuration, firmware upgrade and downgrade, reboot, factory reset, and configuration file download can be operated on the device.
- Under the same site-to-site IPsec VPN policy, the user can define multiple interesting traffic flows (up to 50).
- Dynamically support new USB dongle by loading the driver files into the device.
- Support logging the USB dongle information.
- Add the new feature of multi-WAN health check.

Resolved Issues

The following issues were resolved in firmware version 1.02.02:

Ref Number	Description
CSCui06174	Unable to upload the configuration file through the English web-based Configuration Utility with Mozilla Firefox 22.0 and Mac OS 10.6.
CSCuj80215	The web page cannot display normally when the web site is added into the white list. After disabling the white list feature, the web page will display normally.
CSCui93169	The L2TP packet cannot go through the WAN port of RV315W when the firewall is disabled

Known Issues

The following caveats are carried over from firmware version 1.01.03:

Ref Number	Description
CSCug33830	<p>The VPN connection can be established successfully even though the advanced VPN settings such as authentication algorithm, encryption algorithm, and/or DH Group on both VPN peers do not match.</p> <p>Workaround None.</p>
CSCug36036	<p>IPsec VPN cannot work when the Interest traffic settings of an IPsec VPN policy configured via TR-069 are incomplete.</p> <p>Workaround Configure all required parameters of Interest traffic via TR-069.</p>
CSCug53323	<p>The VPN connection status shown on the RV315W is still up when the remote VPN peer running the Shrewsoft VPN client is down.</p> <p>Workaround Save the VPN policy settings again and reconnect.</p>
CSCug58648	<p>The PC running the Shrewsoft VPN client cannot access the devices in a non-native VLAN of the RV315W over the VPN tunnel.</p> <p>Workaround None.</p>
CSCuh83160	<p>The USB LED on the front panel of the RV315W is solid green when the USB port on the back panel detects a USB device and has read and write operations. It should flash green.</p> <p>Workaround None.</p>
CSCuh88238	<p>All four SSIDs will use the same security key when they use WEP as the security mode at the same time. The security key that you configure on the last SSID will be used for all SSIDs.</p> <p>Workaround None.</p>

Related Information

Support	
Cisco Support Community	www.cisco.com/go/smallbizsupport
Cisco Support and Resources	www.cisco.com/go/smallbizhelp
Phone Support Contacts	www.cisco.com/en/US/support/tsd_cisco_small_business_support_center_contacts.html
Cisco Firmware Downloads	www.cisco.com/go/smallbizfirmware Select a link to download firmware for Cisco Products. No login is required.
Product Documentation	
Cisco RV315W	www.cisco.com/go/rv315w
Cisco Partner Central (Partner Login Required)	www.cisco.com/web/partners/sell/smb

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