

# Release Notes for the Cisco Small Business RV320 Series Router Firmware Version 1.0.1.17

## February 5, 2013

These Release Notes describe the updates and fixes in version 1.0.1.17 of the Cisco Small Business RV320 firmware.

**NOTE** We recommend that you verify that the latest version of the device firmware is loaded on your router. New firmware is regularly released to provide new features and address functionality issues.

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# Cisco Small Business RV320 Firmware Changes for Version 1.0.1.17

## Caveats in Firmware Version 1.0.1.17

### Tunnel Does Not Recover After a Device Reload (CSCud32503)

After power cycling the device, the tunnel cannot recover.

Workaround: Enable Keep-Alive on one side of the G2G VPN and reboot sometimes resolves this issue.

### DHCP Status Indicates the Wrong Lease Time (CSCud37623)

When the DHCP lease time is changed, the lease time value shown on the DHCP Status page is not updated.

Workaround: None.

### DMZ PORT Does Not Work Reliably (CSCud40434)

When the DMZ Port Subnet option or the IP Range option is enabled, there is a communications failure between the DMZ server and WAN and LAN hosts.

Workaround: To access the DMZ server from the LAN, choose the DMZ Subnet option. To access the DMZ server from the WAN, choose the DMZ Subnet option and add a firewall rule manually from WAN1 to the configured IP address.

### MIB Browser Cannot Access the Device from the WAN (CSCud42758)

MIB browser cannot access the device from the WAN unless the firewall is disabled on the Firewall page.

Workaround: Disable the firewall or access the MIBs from the LAN side.

### OnPlus Portal Displays the Wrong Information (CSCud44887)

OnPlus portal occasionally displays the wrong device IP address and the wrong device name.

Workaround: Delete the voice VLAN and reset the topology from the OnPlus portal.

### **The Device Blocks ICMP Packets (CSCud45072)**

The device management option is not correctly managing the HTTP or HTTPS data sent to the device; the device should block only ICMP.

Workaround: None.

### **Source IP of InterVLAN Traffic is NATed Not Routed (CSCud47207)**

The source IP of interVLAN traffic is NATed when it should be routed.

Workaround: None.

### **After Reload, 802.1x Does Not Work (CSCud47422)**

802.1x fails after reload.

Workaround: Wait for five minutes after system startup and reauthenticate.

### **Multicast Streams Cannot Pass Through a Transparent WAN Bridge (CSCud49653)**

Multicast streams cannot pass through the device when it working in Transparent WAN Bridge mode.

Workaround: None.

### **Only one 3G or 4G Connection is Reliable (CSCud51978)**

When a 3G or 4G USB dongle is connected by using a USB port, a dongle attached to the second USB port might not function reliably.

Workaround: None.

### **GUI is Not Correctly Displayed in IE10/WIN8 (CSCud55594)**

The configuration interface does not display correctly in Windows 8, Internet Explorer 10

Workaround: Change the Internet Explorer 10 compatibility to Internet Explorer 9.

### **WAN LED Displays the Wrong Behavior (CSCud56572)**

The WAN LED displays the wrong behavior.

- When the link auto negotiates 1000M, GIGABIT LED is on, LINK/ACK LED is off. The LINK/ACK LED should be on.
- When the link auto negotiates 100M, GIGABIT LED is off, LINK/ACK LED is off. The LINK/ACK LED should be on.

- When the link auto negotiates 10M, GIGABIT LED is on, LINK/ACK LED is off. The GIGABIT LED should be off and the LINK/ACK LED should be on.
- When the link is manually set to 100M full duplex, the GIGABIT LED off and the LINK/ACK LED is off. The LINK/ACK LED should be on.
- When the link is manually set to 100M half-duplex, the GIGABIT LED off and the LINK/ACK LED is off. The LINK/ACK LED should be on.
- When the link is manually set to 10M full duplex, the GIGABIT LED off and the LINK/ACK LED is off. The LINK/ACK LED should be on.
- When the link is manually set to 10M half-duplex, the GIGABIT LED is on and the LINK/ACK LED is off. The GIGABIT LED should be off, and the LINK/ACK LED should be on.

Workaround: None.

### **[SSL VPN] Virtual Passage Fails on 64-bit Windows 7 Browsers (CSCue14796)**

Virtual passage fails on Internet Explorer 9, Firefox, Chrome, or Safari running in a 64-bit Windows environment.

Workaround: None.

### **VPN with IKE Certification Cannot be Configured in Web Page (CSCud74667)**

VPN with IKE certification cannot be configured in a web page.

Workaround: None.

### **Queue Scheduling by CoS Does Not Work Correctly (CSCud84926)**

Queue scheduling by the Class of Service (CoS) feature works abnormally.

Workaround: None.

### **DSCP Marking Not Enabled (CSCud84933)**

Differentiated Services Code Point (DSCP) is not being marked in the packets.

Workaround: None.

### **Onplus Cross Launch Fails (CSCuc42292)**

Attempts to cross launch Onplus with HTTP or HTTPS fail.

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/smallbizfirmware">www.cisco.com/go/smallbizfirmware</a>
Product Documentation	
Cisco Small Business RV Series Routers	<a href="http://www.cisco.com/cisco/web/solutions/small_business/products/routers_switches/small_business_routers/index.html-tab-ForPartners">www.cisco.com/cisco/web/solutions/small_business/products/routers_switches/small_business_routers/index.html-tab-ForPartners</a>
Cisco Small Business RV320	<a href="http://www.cisco.com/en/US/partner/products/ps9923/prod_models_home.html">http://www.cisco.com/en/US/partner/products/ps9923/prod_models_home.html</a>
Regulatory Compliance and Safety Information	<a href="http://www.cisco.com/en/US/docs/routers/csbr/rcsi/78-19314.pdf">www.cisco.com/en/US/docs/routers/csbr/rcsi/78-19314.pdf</a>  (French) <a href="http://www.cisco.com/en/US/docs/routers/csbr/rcsi/78-20910.pdf">www.cisco.com/en/US/docs/routers/csbr/rcsi/78-20910.pdf</a>
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