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
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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.
## Release Notes

### Related Information

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