Release Notes for Cisco RV320/RV325 Routers Firmware Version 1.2.1.14

Updated in October 2015

This document describes resolved issues and known issues in Cisco RV320/RV325 Firmware Version 1.2.1.14.

NOTE The configuration will be lost if you downgrade the firmware from this version to an earlier version, and the configuration files of this version can not be imported to the previous release. We recommend that you reset your device to use default settings when you upgrade to version 1.2.1.14 and reconfigure your settings to include these new features.

WARNING Firmware version 1.2.1.14 is the first release to support the Web Filtering feature. Please don’t downgrade the firmware if the device PID is RV320-WB-K9 or RV325-WB-K9. Downgrading the firmware may damage your device.

Contents

- New Feature and Resolved Issues
- Known Issues
- Related Information
- Firmware Recover Steps Using TFTP
Release Notes

New Feature and Resolved Issues

New Feature


Resolved Issues

• Built-in SSL VPN certificate expired which blocks install ActiveX. (CSCuu74096)
• DHCP Offer does not respond Option 55 with item (0) padding. (CSCuu62007)
• Remote management access stops working intermittently. (CSCuu42921)
Known Issues

Caveats Acknowledged in Release 1.2.1.14

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCus78529</td>
<td>Bitmask of Circuit ID hex type doesn't work.</td>
</tr>
<tr>
<td></td>
<td><strong>Solution:</strong> None</td>
</tr>
</tbody>
</table>

Issue Carried over from Release 1.1.1.19

When using a VLAN that is subnetted with /25 subnet mask or higher, error appears when trying to configure Port Forwarding for a host on the network if it is not in the x.x.x.0 network. (CSCul83582)

Issues Carried over from Release 1.1.1.06

**System Summary Page Does not Display LAN IPv6 Address**

The System Summary page does not display the LAN interface IPv6 address. (CSCul70357)

**Problem:** None

**IPsec VPN Clients Cannot Connect to EZVPN by using Split Mode (CSCuf25163)**

iPhones, iPads, and iPods have difficulty establishing a VPN tunnel for EZVPN split mode.

**Solution:** Use EZVPN full tunnel mode.

**VPN Cannot Access HTTP/HTTPS when Device behind NAT (CSCuf24407)**

SSL VPN clients are unable to access the HTTP/HTTPS service when the device is behind NAT.

**Solution:** None.
**Release Notes**

**RDP Cannot beEstablished through SSL VPN on Win 8 32-bit and Win8 64-bit (CSCui00878)**

Remote Desktop Protocol (RDP) does not work through an SSL VPN tunnel on Windows 8.

**Solution:** None.

**Firmware Recover Steps Using TFTP**

If the firmware corrupts for upgrading or power outage, the DIAG LED light will turn red and the PWR LED light will keep flashing. Please follow the below steps to upload and recover the firmware using TFTP.

**STEP 1** Power off the router.

**STEP 2** Press down the reset button, then power on the router. Holding the reset button for 10 seconds and release the button until the DIAG LED light turn red, and PWR LED light keep flashing.

**STEP 3** Connect the PC to the LAN1 port. Configure the PC static address as 192.168.1.100.

**STEP 4** Upload the firmware to the router with TFTP tools. For example, you can enter the command "tftp -i 192.168.1.1 put RV32X_v1.1.1.06_20131206-code.bin" in Windows command line.

**STEP 5** After finishing uploading, the device will reboot by itself.

**STEP 6** After the router startup, the PWR LED light is on, and the DIAG LED light is off.
# Related Information

## Support

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cisco Support</td>
<td><a href="http://www.cisco.com/go/smallbizsupport">www.cisco.com/go/smallbizsupport</a></td>
</tr>
<tr>
<td>Community</td>
<td></td>
</tr>
<tr>
<td>Cisco Support and</td>
<td></td>
</tr>
<tr>
<td>Resources</td>
<td><a href="http://www.cisco.com/go/smallbizhelp">www.cisco.com/go/smallbizhelp</a></td>
</tr>
<tr>
<td>Cisco Firmware</td>
<td></td>
</tr>
<tr>
<td>Downloads</td>
<td><a href="http://www.cisco.com/go/software">www.cisco.com/go/software</a></td>
</tr>
<tr>
<td></td>
<td>Select a link to download firmware for Cisco Small Business Products. No login is required.</td>
</tr>
</tbody>
</table>

## Product Documentation

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cisco RV Series Routers</td>
<td><a href="http://www.cisco.com/go/smallbizrouters">www.cisco.com/go/smallbizrouters</a></td>
</tr>
</tbody>
</table>

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: [www.cisco.com/go/trademarks](http://www.cisco.com/go/trademarks). Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

© 2015 Cisco Systems, Inc. All rights reserved.