

# Release Notes for Cisco RV016 Firmware Version 3.0.2.01-tm

June 15, 2011

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## Changes Since Cisco RV016 Firmware Version 3.0.0.19-tm

Changes were made and problems were fixed.

### Changes

- HTTP-based web administrator requests on the LAN side (for example, *http://<Router LAN IP>*) will be redirected to HTTPS when HTTPS is enabled on the router in the **Firewall > General** page. Users must use *https://<Router WAN IP>:[port number]* for remote management.
- This firmware allows importing an externally-generated SSL certificate for remote management and QuickVPN. If the private key on the certificate is encrypted by a password, users will be prompted for this password by a pop-up window when importing the certificate to the router.

When the certificate is exported, the encrypting password will be changed to "password" (without quotes). Users should use this new password when importing this newly-exported certificate.

- This firmware supports the multi-threaded URL filtering engine for the Cisco ProtectLink Web service.

### Resolved Issues

The following problems were fixed in firmware version 3.0.2.01-tm:

- Fixed an issue with the TrendMicro SSL certificate handling for the Cisco ProtectLink Web service.
- Fixed a QuickVPN timeout issue.
- Disabled support for low- and medium-strength ciphers (for example, 128 bits or shorter) for SSL encryption.

### Known Issues

#### **Can't log in to router using Mozilla Firefox after performing factory reset.**

- **Description**—After performing factory reset, can't log in to router using Mozilla Firefox with https.
- **Workaround**—Use Microsoft Internet Explorer or go to the **Tools > Clear All History** page and define your selection to clear cookies, the cache, etc.

#### **MAC Clone radio button does not reflect correct setting.**

- **Description**—In the **Setup > MAC Clone** page, after choosing the “**MAC Address from this PC**” button and saving, the selection is not shown as saved in the user interface. The MAC clone feature functions, but the radio button does not reflect the feature has been chosen.
- **Workaround**—None.

#### **ProtectLink Approved URL not working.**

- **Description**—There are known interoperability issues with the TrendMicro service and allowing specific sites upon a denial of blocked group. For example, if social networking is blocked but “www.twitter.com” is approved, the system will block twitter.
- **Workaround**—Turn off TrendMicro service on affected groups and use the router's internal Firewall Filtering settings.

**The ProtectLink tab does not display properly when using Internet Explorer version 8 or Mozilla Firefox version 4.0.1.**

- **Description**—The ProtectLink tab does not display correctly.
- **Workaround**—In Internet Explorer, check the **Compatibility** button next to the Address Bar. There is no workaround for Mozilla Firefox.

## 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/software">www.cisco.com/go/software</a> Select a link to download firmware for Cisco Small Business Products. No login is required.
Product Documentation	
Cisco Small Business RV Series 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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