

Release Notes for Cisco RV110W Firmware Version 1.2.0.9

March 19, 2012

Contents

This document includes the following topics:

- Changes Since Firmware Release 1.0.1.9
- Related Information

Changes Since Firmware Release 1.0.1.9

Table 1 Resolved Issues in Firmware Version 1.2.0.9

Ref Number	Description
none	Site-to-Site VPN for a single gateway-to-gateway VPN tunnel is supported. See the <i>Cisco RV110W Administration Guide</i> for more information.
none	Capability for separate "guest" wireless network is supported. See the <i>Cisco RV110W Administration Guide</i> for more information.
none	Security for Access Point PIN mode in Wi-Fi Protected Setup is supported. After the wrong PIN is entered 10 consecutive times, the AP PIN mode is disabled. AP PIN mode remains disabled for 24 hours, until the device is rebooted, or until the system administrator logs in to the management interface and re-enables AP PIN mode.
none	WPS push-button configuration mode is disabled by default.

Release Notes

Table 1 Resolved Issues in Firmware Version 1.2.0.9

none Context-sensitive online help is enabled. CSCtw90662 When the XML command is sent with the PrivMethod of privDES, the PrivMethod is set as AES instead. CSCtw90666 When the Password Complexity Setting of the new password must be different than the current one setting is enabled, it is not enforced when modifying the configuration using the XML API. CSCtw91393 When performing a backup of a configuration file using SNMP, the user cannot use the MIB object ciscostAdminTransferFileName to specify a filename. The default filename is used instead. CSCtw91400 Dependency checking for SNMP authentication/privacy fields is not thorough. CSCtw99076 Changing the method of remote access to the management interface between HTTP and HTTPS redirects the user to an error screen. CSCtx03835 Guest wireless network issues: the time limit is always 30 minutes despite configured time, and time left and hostname fields are not displayed on the observation page. CSCtx01372 The Save button on the Networking > LAN > DMZ Host page does not work. none Port forwarding issue has been resolved. none IPv6 rapid deployment is supported. none IPv6 supports dot1dBasePortTable for OnPlus. none IPv6 supported. none IPv6 supported. none IPv6 prefix delegation through DHCPv6 is supported. none </th <th>Ref Number</th> <th>Description</th>	Ref Number	Description	
as AES instead.CSCtw90666When the Password Complexity Setting of the new password must be different than the current one setting is enabled, it is not enforced when modifying the configuration using the XML API.CSCtw91393When performing a backup of a configuration file using SNMP, the user cannot use the MIB object <i>ciscosbAdmin TransferFileName</i> to specify a filename. The default filename is used instead.CSCtw91400Dependency checking for SNMP authentication/privacy fields is not thorough.CSCtw99076Changing the method of remote access to the management interface between HTTP and HTTPS redirects the user to an error screen.CSCtx03835Guest wireless network issues: the time limit is always 30 minutes despite configured time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneIPv6 rapid deployment is supported.noneIPv6 freid deployment is supported.noneIPv6 freid degation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	Context-sensitive online help is enabled.	
the current one setting is enabled, it is not enforced when modifying the configuration using the XML API.CSCtw91393When performing a backup of a configuration file using SNMP, the user cannot use the MIB object <i>ciscosbAdminTransferFileName</i> to specify a filename. The default filename is used instead.CSCtw91400Dependency checking for SNMP authentication/privacy fields is not thorough.CSCtw99076Changing the method of remote access to the management interface between HTTP and HTTPS redirects the user to an error screen.CSCtv03835Guest wireless network issues: the time limit is always 30 minutes despite configured time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtv03817After changing the LAN IP, an "X" option is presented that performs no action when clicked.CSCtv01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneIPv6 rapid deployment is supported.noneIPv6 rapid deployment is supported.noneIPv6 over PPPoE is supported.noneIPv6 over PPPoE is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtw90662		
MIB object <i>ciscosbAdminTransferFileName</i> to specify a filename. The default filename is used instead.CSCtw91400Dependency checking for SNMP authentication/privacy fields is not thorough.CSCtw99076Changing the method of remote access to the management interface between HTTP and HTTPS redirects the user to an error screen.CSCtx03835Guest wireless network issues: the time limit is always 30 minutes despite configured time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtx08187After changing the LAN IP, an "X" option is presented that performs no action when clicked.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneIPv6 rapid deployment is supported.noneIPv6 fapid deployment is supported.noneIPv6 fapid deployment is supported.noneThe solve PPPoE is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtw90666	the current one setting is enabled, it is not enforced when modifying the configuration	
CSCtw99076Changing the method of remote access to the management interface between HTTP and HTTPS redirects the user to an error screen.CSCtx03835Guest wireless network issues: the time limit is always 30 minutes despite configured time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtx08187After changing the LAN IP, an "X" option is presented that performs no action when clicked.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneIPv6 rapid deployment is supported.noneIPv6 frapid deployment is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtw91393	MIB object <i>ciscosbAdminTransferFileName</i> to specify a filename. The default filename is	
and HTTPS redirects the user to an error screen.CSCtx03835Guest wireless network issues: the time limit is always 30 minutes despite configured time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtx08187After changing the LAN IP, an "X" option is presented that performs no action when clicked.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneSNMP supports dot1dBasePortTable for OnPlus.noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtw91400	Dependency checking for SNMP authentication/privacy fields is not thorough.	
time, and <i>time left</i> and <i>hostname</i> fields are not displayed on the observation page.CSCtx08187After changing the LAN IP, an "X" option is presented that performs no action when clicked.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneSNMP supports dot1dBasePortTable for OnPlus.noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtw99076		
clicked.CSCtx01372The Save button on the Networking > LAN > DMZ Host page does not work.nonePort forwarding issue has been resolved.noneSNMP supports dot1dBasePortTable for OnPlus.noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtx03835		
nonePort forwarding issue has been resolved.noneSNMP supports dot1dBasePortTable for OnPlus.noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtx08187		
noneSNMP supports dot1dBasePortTable for OnPlus.noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	CSCtx01372	The Save button on the Networking > LAN > DMZ Host page does not work.	
noneIPv6 rapid deployment is supported.noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	Port forwarding issue has been resolved.	
noneIPv6 4in6 (RFC2473) is supported.noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	SNMP supports <i>dot1dBasePortTable</i> for OnPlus.	
noneIPv6 over PPPoE is supported.noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	IPv6 rapid deployment is supported.	
noneIPv6 prefix delegation through DHCPv6 is supported.noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	IPv6 4in6 (RFC2473) is supported.	
noneThe option for advertising the router address through DHCPv6 as DNS (DNS proxy), or advertising the DNS addresses received from the SP is supported.noneThe Connected Devices page supports the IPv6 NDP table.nonePort forwarding supports IPv6 addresses.	none	IPv6 over PPPoE is supported.	
advertising the DNS addresses received from the SP is supported. none The Connected Devices page supports the IPv6 NDP table. none Port forwarding supports IPv6 addresses.	none	IPv6 prefix delegation through DHCPv6 is supported.	
none Port forwarding supports IPv6 addresses.	none		
	none	The Connected Devices page supports the IPv6 NDP table.	
none SNMP traps support IPv6 addresses.	none	Port forwarding supports IPv6 addresses.	
	none	SNMP traps support IPv6 addresses.	

Ref Number	Description	
none	The WAN status page displays information learned through DHCP from the SP, such as DNS addresses, NTP servers, and prefixes.	
none	IPv6 fragmentation issue.	
none	IPv6 shows full format.	
CSCtt19783	The Connected Devices status page only shows devices connected to the default VLAN and does not show devices connected to other VLANs.	
CSCtt19776	The Quick VPN connection shows as connected after client disconnects. In some cases, the client must manually be disconnected from the VPN before the client can reconnect.	
CSCts62309	The refresh rate on the logging page cannot be configured.	
CSCto40444	No log or connection status for Wireless Distribution System (WDS) is displayed.	
CSCtt19795	Clicking the Reload button on the web browser requires the user to log in again to the management interface.	

Table 1 Resolved Issues in Firmware Version 1.2.0.9

Known Issues in Release 1.2.0.6

Issue—The RV110W cannot block previously-installed ActiveX applications when *Block ActiveX* is enabled.

Workaround—Clear the cache on the browser before beginning configuration.

Issue—When adding a new VLAN, the user loses connection to the GUI.

Workaround—None; the management interface should become available in approximately 15 seconds.

Issue—If DHCP server is turned off on the RV110W, the status page still displays the DHCP server as "on," even if there is only one VLAN.

Workaround—None.

Release Notes

Issue—In the Logging page, the email Settings Test button is unavailable when the *authentication with SMTP server* parameter is set to *none*.

Workaround—Do not use the *none* option; use one of the other authentication methods.

Issue—When the SNMPv3 traps are set with the *Authentication and No Privacy* or *Authentication and Privacy* security levels, no SNMPv3 traps are seen.

Workaround—Set SNMPv3 traps with the security level of *No Authentication and No Privacy.*

Issue—Minor online help navigation bar display issue in Google Chrome browser.

Workaround—Open Chrome browser using the command-line interface:

- Windows: chrome.exe --allow-file-access-from-files
- Mac: open /Applications/Google\ Chrome.app --args --allow-file-accessfrom-files

Issue—Text-based configuration files cannot be modified by the user and then uploaded to the router.

Workaround-None

Issue—Degraded performance with certain wireless client adapters.

Workaround—Upgrade to the latest drivers. Enable Wireless Multimedia (WMM) and disable the power save mode in the wireless client driver properties.

Related Information

Support				
Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport			
Cisco Small Business 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 Small Business Firmware Downloads	www.cisco.com/go/software Select a link to download firmware for Cisco Small Business Products. No login is required.			
Product Documentation				
Cisco Small Business RV Series Routers	www.cisco.com/go/smallbizrouters			
Cisco Small Business				
Cisco Partner Central for Small Business (Partner Login Required)	www.cisco.com/web/partners/sell/smb			
Cisco Small Business Home	www.cisco.com/smb			

Cisco and the Cisco Logo are trademarks of Cisco Systems, Inc. and/or its affiliates in the U.S. and other countries. A listing of Cisco's trademarks can be found at 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. (1005R)

© 2012 Cisco Systems, Inc. All rights reserved.

OL-26914-01