

Release Notes for Services Ready Platform SRP 520 Series Software Version 1.01.11

These Release Notes describe the open and resolved issues with the Services Ready Platform SRP 520 Series (SRP 521W, SRP 526W, SRP 527W) software, version 1.01.11.

For a complete list of supported modems for the Services Ready Platform, see www.cisco.com/en/US/products/ps10500/prod_technical_reference_list.html.

The following features have been added to version 1.01.11:

- ADSL Annex M modulation support
- Remote debug support
- VLANs that bridge LAN and WAN interfaces

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Open Issues

The following are the open issues for the Services Ready Platform SRP 520 Series.

- The Setup Wizard may display a blank screen using Vista Internet Explorer version 7.0. The user may need to refresh the page to see the Setup Wizard (CSCtc66503).
- The Services Ready Platform incorrectly accepts reservation IP addresses which are not within the IP pool range (CSCtd90333).
- Jabber client file transfer from LAN to WAN are blocked (CSCtd75234).
- The Services Ready Platform cannot route all traffic to a wired host via WPA-PSK-TKIP when traffic is high (CSCte50952).
- The SRP 526W and SRP 527W may reboot on a long call using the DSL connection, but this issue does not exist on the WAN connection (CSCte05700).
- With ECM (Error Correction Mode) activated, a fax machine in FXS may only receive half of a fax sent (CSCte01131).
- On the Network Setup> NAT> ALG Control page, disabling SIP ALG function may require that the User reboot the Services Ready Platform in order to disable SIP ALG function (CSCta94776).
- When the firewall is enabled, DoS SYN Flood protection fails (CSCtb65294).
- During a switchover to 3G, the Services Ready Platform triggers a WAN IP address change and the remote peer may not detect the IP address change. This may prevent the IPsec tunnel from being established automatically (CSCth50805).
- During a switchover to ADSL, the Services Ready Platform triggers a WAN IP address change and the remote peer may not detect the IP address change. This may prevent the IPsec tunnel from being established automatically (CSCth50807).
- From the Interface Setup > LAN > VLAN Setting page, cannot re-add VLAN 100 after it has been deleted. To work around this issue, reset the Services Ready Platform to its factory default or do not delete VLAN 100 (CSCth09741).
- Under heavy traffic with 3G backup, FTP may not work at the ADSL low train rate (CSCth08413).

- IGMP Proxy service may not work in WAN PPPoE mode (CSCth08419).
- After a default route switch, IPoA may fail; possible workaround is to reboot the Services Ready Platform (CSCtg92422).

Resolved Issues

The following recent issues have been resolved for the Services Ready Platform SRP 520 Series.

- 3G traffic is blocked after setting up an “Internet Access Control” rule on WAN1 interface (CSCtg31733).
- LAN side PC cannot configure UPnP settings on a new VLAN (CSCtg31741).
- DSL WAN PPPoE cannot reconnect when “Connect on Demand” is enabled. Possible work around is to reboot the Services Ready Platform (CSCtg31745).
- PPPoE Relay cannot connect in WAN ADSL mode (CSCtg31746).
- When set to DSL WAN PPPoE mode and Max Idle Time to 20 minutes, the Services Ready Platform cannot trigger requests from the LAN client. Possible work around is to reboot the Services Ready Platform (CSCtg12860).
- Jumbo Mode settings cannot be configured in DSL Interface (CSCtg12864).
- Port data on VLAN is cleared when voice VLAN is enabled. Possible work around is to add another data VLAN (or delete and add another one) (CSCtg02023).
- The Services Ready Platform cannot trigger a second PPPoE connection under multi-PVC. Possible work around is for the customer to use a different PPPoE server. (CSCtf84932).
- “Connection Request URL” config settings lost on TR-069 page (CSCtg12869).

Related Information

Resource	Location
Technical Documentation	www.cisco.com/go/srp500
Firmware Downloads	www.cisco.com/go/srp500
Supported Modems	www.cisco.com/en/US/products/ps10500/prod_technical_reference_list.html
Customer Support	www.cisco.com/en/US/support/tsd_cisco_small_business_support_center_contacts.html
Warranty and End User License Agreement	www.cisco.com/go/warranty
Open Source License Notices	www.cisco.com/go/osln
SRP 521W, SRP 526W, and SRP 527W Open Source Code	ftp://ftp-eng.cisco.com/pub/opensource/smallbusiness/srp526w-527w/1.01.11
Regulatory Compliance and Safety Information	www.cisco.com/go/srp500
Cisco Partner Central site for Small Business	www.cisco.com/web/partners/sell/smb

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