View System Statistics on RV320 and RV325 VPN Routers

Objective

This article explains how to view System Statistics on the RV32x VPN Router Series.

Introduction

System Statistics allow you to keep track of the particular events that take place on the device. An advantage of system statistics is, in the case of system crash or security violations, you can analyze the problem with the use of the table.
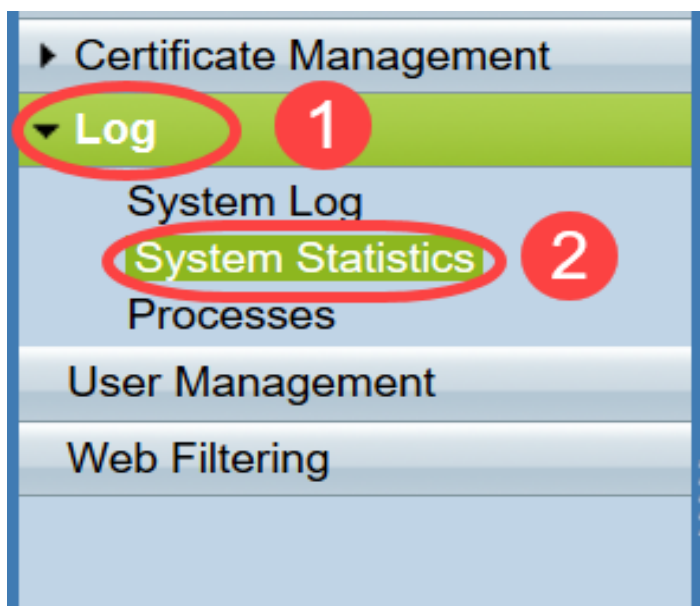
Applicable Devices

- RV320 Dual WAN VPN Router
- RV325 Gigabit Dual WAN VPN Router

Software Version

- v1.1.0.09

System Statistics

Step 1. Log in to the web configuration utility and choose **Log > System Statistics**.

The *System Statistics* page opens:

System Statistics

System Information Table

Interface	WAN1	WAN2	USB1	USB2
Device Name	eth1	eth2	ppp3000	ppp3001
Status	Enabled	Connected	Enabled	Enabled
Device IP Address	0.0.0.0	192.168.104.45	0.0.0.0	0.0.0.0
MAC Address	FE-FF-FF-00-00-00	FE-FF-FF-00-00-01	--------	--------
Subnet Mask	0.0.0.0	255.255.254.0	0.0.0.0	0.0.0.0
Default Gateway	0.0.0.0	192.168.104.1	0.0.0.0	0.0.0.0
DNS	0.0.0.0	192.168.105.125	0.0.0.0	0.0.0.0
Received Packets	Waiting	Waiting	Waiting	Waiting
Transmitted Packets	Waiting	Waiting	Waiting	Waiting
Total Packets	Waiting	Waiting	Waiting	Waiting
Received Bytes	Waiting	Waiting	Waiting	Waiting
Transmitted Packets Byte	Waiting	Waiting	Waiting	Waiting
Total Packets Byte	Waiting	Waiting	Waiting	Waiting
Received Byte/Sec	Waiting	Waiting	Waiting	Waiting
Transmitted Byte/Sec	Waiting	Waiting	Waiting	Waiting
Error Packets Received	Waiting	Waiting	Waiting	Waiting
Dropped Packets Received	Waiting	Waiting	Waiting	Waiting
Sessions	0	0	0	0
New Sessions/Sec	0	0	0	0
Upstream Bandwidth Usage	Waiting	Waiting	Waiting	Waiting
Downstream Bandwidth Usage	Waiting	Waiting	Waiting	Waiting

Refresh   Reset

The following statistics are displayed for the corresponding connected device:

- Interface - Shows the interface name for the statistics shown.
- Device Name - Shows the name of the device.
- Status - Shows Enabled when a device is connected to the interface. Otherwise shows as Disabled.
- Device IP Address - Shows the IP address of the device.
- MAC Address - Shows the MAC address of the device.
- Subnet Mask - Shows the subnet mask of the device.
- Default Gateway - Shows the default gateway of the device.
- DNS - Shows the DNS IP address of the device.
- Received Packets - Shows the number of packets received on the interface.
- Transmitted Packets - Shows the number of packets transmitted from the interface.
- Total Packets - Shows the total number of packets that have passed through the interface.
- Received Bytes - Shows the number of bytes received in packets.
- Transmitted Packets Byte - Shows the number of bytes transmitted through the interface.
- Total Packets Byte - Shows the total number of bytes that have passed in packets.
- Received Byte/Sec - Shows the total received bytes per second on the interface.
- Transmitted Byte/Sec - Shows the the number of packets transmitted in bytes per second through the interface.
- Error Packets Received - Shows the number of error packets received by the device.
- Dropped Packets Received - Shows the number of packets dropped by the device.
- Sessions - Shows the number of sessions established by the device.
- New Sessions/sec - Shows how many sessions that are established per second on the

device.
- Upstream Bandwidth Usage - Shows the bandwidth that is consumed by uploads by the device.
- Downstream Bandwidth Usage - Shows the bandwidth that is consumed by downloads by the device.

Step 2. (Optional) To get the updated system log information, click **Refresh**.

System Statistics

System Information Table

Interface	WAN1	WAN2	USB1	USB2
Device Name	eth1	eth2	ppp3000	ppp3001
Status	Enabled	Connected	Enabled	Enabled
Device IP Address	0.0.0.0	192.168.104.45	0.0.0.0	0.0.0.0
MAC Address	FE-FF-FF-00-00-00	FE-FF-FF-00-00-01	--------	--------
Subnet Mask	0.0.0.0	255.255.254.0	0.0.0.0	0.0.0.0
Default Gateway	0.0.0.0	192.168.104.1	0.0.0.0	0.0.0.0
DNS	0.0.0.0	192.168.105.125	0.0.0.0	0.0.0.0
Received Packets	Waiting	Waiting	Waiting	Waiting
Transmitted Packets	Waiting	Waiting	Waiting	Waiting
Total Packets	Waiting	Waiting	Waiting	Waiting
Received Bytes	Waiting	Waiting	Waiting	Waiting
Transmitted Packets Byte	Waiting	Waiting	Waiting	Waiting
Total Packets Byte	Waiting	Waiting	Waiting	Waiting
Received Byte/Sec	Waiting	Waiting	Waiting	Waiting
Transmitted Byte/Sec	Waiting	Waiting	Waiting	Waiting
Error Packets Received	Waiting	Waiting	Waiting	Waiting
Dropped Packets Received	Waiting	Waiting	Waiting	Waiting
Sessions	0	0	0	0
New Sessions/Sec	0	0	0	0
Upstream Bandwidth Usage	Waiting	Waiting	Waiting	Waiting
Downstream Bandwidth Usage	Waiting	Waiting	Waiting	Waiting

Refresh   Reset

You have now learned how to view System Statistics on the RV32x VPN Router Series.