Online Status

Introduction

The **Online Status** provides some useful information for system information, ISDN, LAN and WAN interface. Also, you could use the status page to get the Internet access status.

Online Status Descriptions

Click **Online Status** to open the Online Status page. In the example, on the following page, the router is working on Dynamic IP mode to access the Internet.

The Online Status page contains three subgroups: System Status, LAN Status and WAN Status.

System Status:

System Uptime: The router's running time. The format is HH:MM:SS where HH means hours, MM means minutes, and SS means seconds.

ISDN Status: (VigorX and VigorW model only)

Active Connection: The ISP, active remtoe ISDN dial-in user, or LAN-to-LAN connection name and also the IP address for each B channel.

TX Pkts: Total number of transmitted IP packets sent during this connection session.

TX Rate: Transmission rate for outgoing data. The unit is characters per second (cps).

RX Pkts: Total number of received IP packets received during this connection session.

RX Rate: Reception rate for incoming data. The unit is characters per second (cps).

Up Time: Connection time. The format is HH:MM:SS where HH means hours, MM means minutes, and SS means seconds.

Drop B1: Click to disconnect the B1 channel.

Drop B2: Click to disconnect the B2 channel.

LAN Status:

IP Address: IP address of the LAN interface.

TX Packets: Total number of transmitted IP packets sent since the router was powered on.

RX Packets: Total number of received IP packets received since the router was powered on.

WAN Status:

Mode: Indicates which ADSL access mode is active. Depending upon the ADSL access mode, you may see **PPPoE, PPPoA, or MPoA.**

GW IP Addr: Indicates the gateway IP address.

IP Address: IP address of the WAN interface.

TX Packets: Total number of transmitted IP packets sent during this connection session.

TX Rate: Transmission rate for outgoing data. The unit is characters per second (cps).

RX Packets: Total number of received IP packets received during this connection session.

RX Rate: Reception rate for incoming data. The unit is characters per second (cps).

Up Time: Connection time. The format is HH:MM:SS where HH means hours, MM means minutes, and SS means seconds.

Drop PPPoE or PPPoA: Click the link to disconnect the PPPoE or PPPoA connection.

ADSL Information:

ADSL Firmware Version: Indicates the ADSL chipset firmware (it is different from router firmware).

(For V2600)

ATM Statistics:

TX Blocks: Total number of transmitted ATM Blocks.

RX Blocks: Total number of received ATM Blocks.

Corrected Blocks: Total number of received ATM Blocks which is corrupted but corrected.

Uncorrected Blocks: Total number of received ATM Blocks which is corrupted but incorrected.

ADSL Information	(ADSL Firmware Version : 41e2be2c)			
ATM Statistics	TX Blocks	RX Blocks	Corrected Blocks	Uncorrected Blocks
	279105	278829	0	0

(For V2500)

ATM Statistics:

TX Cells: Total number of transmitted ATM Cells.

RX Cells: Total number of received ATM Cells.

Tx CRC errs: Total number of Tx ATM Cells which is CRC error.

Rx CRC errs: Total number of Rx ATM Cells which is CRC error.

ADSL Information	(ADSL Firmware Version : 3.20)			
ATM Statistics	TX Cells	RX Cells	Tx CRC errs	Rx CRC errs
	3088	0	0	0

ADSL Status:

Mode: Indicates which modulation mode is used: G.DMT, G.Lite, or T1.413.

State: Indicates the DSL line status.

Up Speed: Indicates Up Stream Speed (bits/ second).

Down Speed: Indicates Down Stream Speed (bits/ second).

SNR Margin: Indicates Signal Noise Ratio Margin (dB). The higher value has better signal quality.

Loop Att. : Indicates subscribed Loop Attenuation.