

# 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.

DrayTek		Router Web Configurator						
> System Management> Online Status						<< <a href="#">Main Menu</a>		
System Status						System Uptime: 0:12:48		
ISDN Status								
Channel	Active Connection		TX Pkts	TX Rate	RX Pkts	RX Rate	Up Time	AOC
B1	Idle [---]		0	0	0	0	0:0:0	0
B2	Idle [---]		0	0	0	0	0:0:0	0
D	DOWN							
						>> <a href="#">Drop B1</a> >> <a href="#">Drop B2</a>		
LAN Status								
	IP Address		TX Packets		RX Packets			
	192.168.1.1		531		592			
WAN Status								
			GW IP Addr		61.59.172.1			<div>Drop PPPoE</div>
Mode	IP Address		TX Packets	TX Rate	RX Packets	RX Rate	Up Time	
PPPoE	61.59.172.145		9	5	10	3	0:00:09	
ADSL Information (ADSL Firmware Version : 41e2be2c)								
ATM Statistics		TX Blocks		RX Blocks	Corrected Blocks	Uncorrected Blocks		
		279105		278829	0	0		
ADSL Status								
	Mode	State	Up Speed	Down Speed	SNR Margin	Loop Att.		
	G.DMT	SHOWTIME	64000	512000	39.0	27.0		
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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/i and VigorW/Gi model only)

**Active Connection:** The ISP, active remote 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.

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**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.

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## 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 in corrected.

<b>ADSL Information</b>	(ADSL Firmware Version : 41e2be2c)			
<b>ATM Statistics</b>	<b>TX Blocks</b>	<b>RX Blocks</b>	<b>Corrected Blocks</b>	<b>Uncorrected Blocks</b>
	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.

<b>ADSL Information</b>	(ADSL Firmware Version : 3.20)			
<b>ATM Statistics</b>	<b>TX Cells</b>	<b>RX Cells</b>	<b>Tx CRC errs</b>	<b>Rx CRC errs</b>
	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.