

## Observations on the 10.2.0.B firmware for the Technicolor TG582n router.

Home Network Interfaces: (firmware incompatible with hardware?)

WPS is disabled after installing the new 10.2.0.B firmware:

The screenshot shows the web interface of a Technicolor TG582n router. The browser address bar shows the URL `192.168.1.254/cgi/bj_wl/ov?be=0&id=4&l1=2&name=WLAN: FD4386DLN6`. The page title is "Technicolor TG582n" and the user is logged in as "Administrator". A red warning message at the top states: "Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation." The left sidebar contains navigation links: Home, Technicolor Gateway, Broadband Connection, Toolbox, Home Network (selected), Devices, Access Control, Interfaces, and Help. The main content area is titled "Wireless Access Point - FD4386DLN6" and shows configuration details. Under the "Configuration" section, the following settings are listed: WLAN Enabled: Yes, Interface Enabled: Yes, Power Reduction Enabled: No, Physical Address: 08:76:ff:b5:c2:cf, Network Name (SSID): FD4386DLN6, Interface Type: 802.11b/g/n, Actual Speed [Mbps]: 130, and Band: 2.4GHz. Under the "Security" section, WPS Enabled is set to "Yes, but currently down due to incompatible configuration" (highlighted in blue), Allow New Devices is "New stations are not allowed", and Security Mode is "WPA-PSK". A "Pick a task..." section at the bottom offers links for "Wireless Time Control", "Generate QR code image", and "Wireless Easy Setup". The Plusnet logo is visible in the top right corner.

Section	Parameter	Value
Configuration	WLAN Enabled:	Yes
	Interface Enabled:	Yes
	Power Reduction Enabled:	No
	Physical Address:	08:76:ff:b5:c2:cf
	Network Name (SSID):	FD4386DLN6
	Interface Type:	802.11b/g/n
	Actual Speed [Mbps]:	130
	Band:	2.4GHz
	Security	WPS Enabled:
Allow New Devices:		New stations are not allowed
Security Mode:		WPA-PSK

**System Configuration:** (minor formatting error)

**Date:** dashes that should separate dd-mm-yy are displayed after the Date fields.

**Time:** colons that should separate hh:mm:ss are displayed after the Time fields.

Firefox - Technicolor Gateway - System Conf...

192.168.1.254/cgi/b/cfg/cfg/?be=0&id=1&l=1

Technicolor TG582n  
Administrator

plusnet

Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Technicolor Gateway > Configuration

Overview | Details | **Configure**

### System Configuration

This page lets you configure your Technicolor Gateway.

- Service Configuration**  
You cannot directly edit the service settings of your Technicolor Gateway. In order to modify those settings, you must use the [Configuration Wizard](#) and follow the instructions appearing on the screen.  
Service Name: ADSL (Standard)
- Time Configuration**  
Auto-configuration: ☐  
Date (dd-mm-yyyy): 27 06 2012  
Time (hh:mm:ss): 19 21 49  
Timezone: (UTC)  
Summer Time: ☒
- System Configuration**  
Web Browsing Interception: Automatic

Apply Cancel

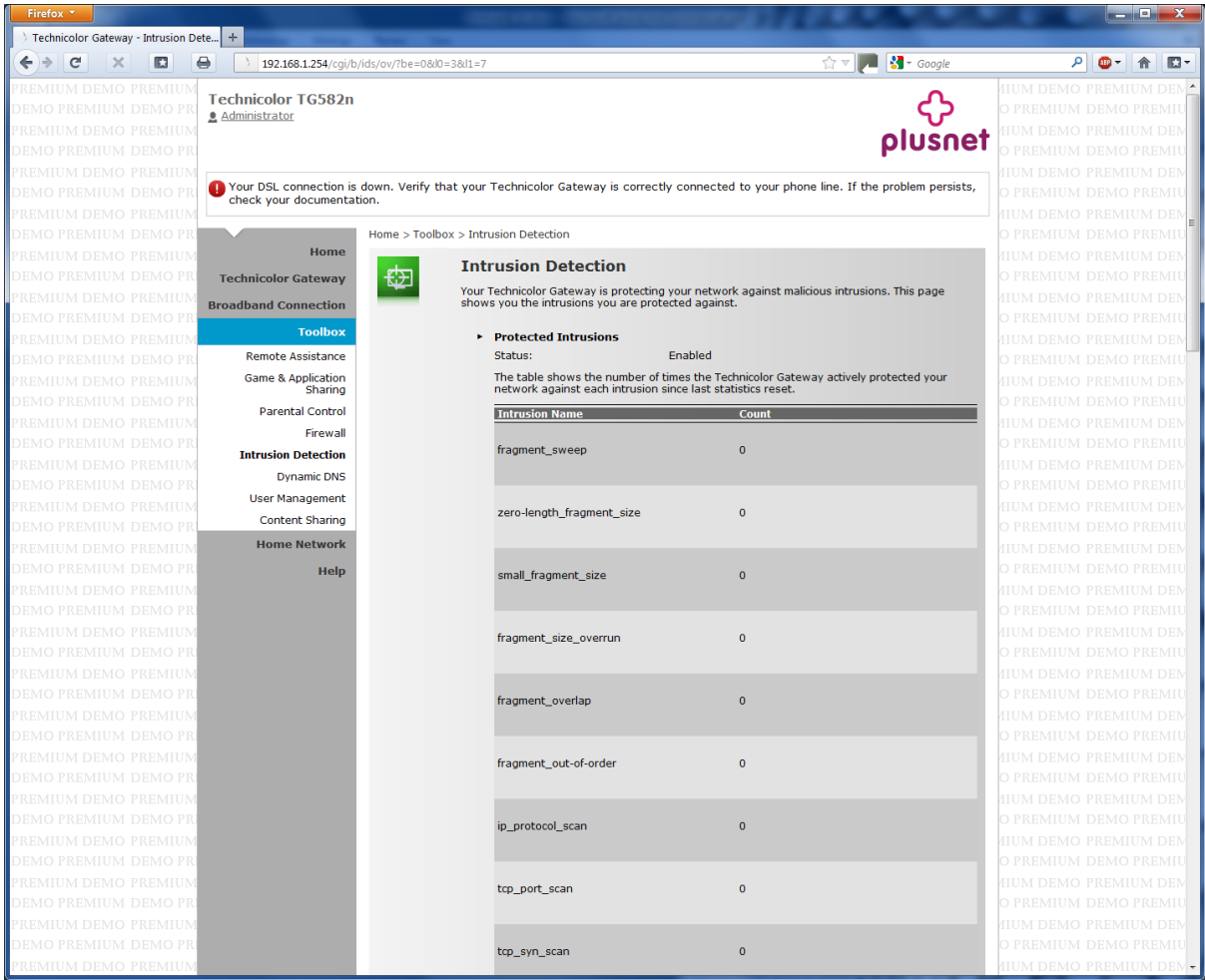
Pick a task...

- Setup my Technicolor Gateway
- Restart my Technicolor Gateway
- Reset my Technicolor Gateway
- Save or Restore Configuration

**Intrusion Detection:** (minor formatting issue)

Spacing between each listed item has increased compared to previous firmware versions. The way the old firmware displayed this information was better.

This information used to fit on one page but now it spans four pages.



**Event Logging:** (minor formatting issue)

Spacing between each listed item has increased compared to previous firmware versions (*same issue as for the Intrusion Detection screen*).

