Release Notes for DrayTek Vigor 130 (UK/Ireland)

Firmware Version	3.8.5.1_BT (Formal Release)
Release Type	Critical – Upgrade recommended immediately
Build Date	17 th January 2023
Release Date	3 rd March 2023
Revision	15553_5_b240f6a6c
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Improvements to the Web GUI Security (CVE-2023-23313)

Known Issues

(None)

For more UK product details & specification, please visit <u>https://www.draytek.co.uk</u>

See <u>https://www.draytek.co.uk/support/product-knowledgebase</u> for Vigor 130 setup examples.

For compatibility with IPTV services usage use Bridge Mode: https://www.draytek.co.uk/support/guides/kb-vigor-130-bridge

Firmware File Types

The ZIP file contains the firmware with two different file extensions, .ALL and .RST. The firmware is identical but the RST file contains factory default settings. If you install the ALL file, your modem will retain all existing settings. If you use the RST file, <u>all settings will be wiped from your modem</u>.

Upgrade Instructions

It is recommended that you take a configuration backup prior to upgrading the firmware. This can be done from the modem's system maintenance menu.

To upgrade firmware, select 'firmware upgrade' from the modem's system maintenance menu and select the correct file. Ensure that you select the ALL file <u>unless</u> you want to wipe out your modem's settings back to factory default. Firewall System Maintenance System Status Login Page Greeting Configuration Backup Firmware Upgrade Modem Code Upgrade Activation

Manual Upgrade

If you cannot access the modem's menu, you can put the modem into 'TFTP' mode by holding the RESET whilst turning the unit on and then use the Firmware Utility. That will enable TFTP mode. TFTP mode is indicated by all LEDs flashing. This mode will also be automatically enabled by the modem if there is a firmware/settings abnormality. Upgrading from the web interface is easier and recommended – this manual mode is only needed if the web interface is inaccessible.

Firmware Version	3.8.5_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	26 th April 2022
Release Date	17 th May 2022
Revision	12432_3_e7adbf3ed
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

- 1. Updated HTTPS mechanism to address the CVE-2022-0778 (OpenSSL)
- 2. Fixed the SNMP issue where VDSL status was always set to down

Known Issues

Firmware Version	3.8.4.1_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	15 th October 2019
Release Date	20 th October 2019
Revision	85484
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

1. Improvements to handling of GRE packet pass-through in some specific configurations

Known Issues

Firmware Version	3.8.4_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	13 th September 2018
Release Date	February 1 st 2019
Revision	76500
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

1. Modem code 548006 displayed incorrect DSL inventory information

Known Issues

Firmware Version	3.8.3_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	7 th May 2018
Release Date	17 th July 2018
Revision	73487
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

 Added cli command to configure DSL mode. (Web UI is unchanged) "internet -f n"

n= 0: Auto 1: ADSL Only 2: VDSL Only

Known Issues

Firmware Version	3.8.2_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	22 nd January 2018
Release Date	16 th March 2018
Revision	71144
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

- 1. Setting changes to the cli command "adsl automode" to control the "Multimode" setting for ADSL modulation, were not kept when restarting the router
- 2. The modem's DSL modem could still sync using ADSL2+ Annex M after removing "AnnexM" from the "Multimode" ADSL modulation using "adsl automode"

Known Issues

Firmware Version	3.8.1.2_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	9 th May 2017
Release Date	26 th May 2017
Revision	64657
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

1. Traffic tagged with a VLAN tag value of "2" could not pass through with the modem configured in Bridge mode

Known Issues

Firmware Version	3.8.1_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
	Note: The previous firmware (3.7.9.4BT) was a critical release . This
	f/w includes all changes/improvements that were in 3.7.9.4BT.
Build Date	13 th February 2017
Release Date	2 nd March 2017
Revision	62466
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

1. Resolved an issue with the "show adsl" cli command

Known Issues

Firmware Version	3.8.0_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
	Note: The previous firmware (3.7.9.4BT) was a critical release. This
	f/w includes all changes/improvements that were in 3.7.9.4BT.
Build Date	13 th December 2016
Release Date	16 th January 2017
Revision	61219
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

- 1. Added support for TLS 1.2 (used for HTTPS management)
- 2. Support for QinQ packets through VDSL [Internet Access] > [General Setup]

Improvements

(None)

Known Issues

Firmware Version	3.7.9.4BT (Formal Release)
Release Type	Critical – Upgrade recommended immediately
Build Date	6th December 2016
Release Date	30th December 2016
Revision	61066
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features in this Firmware

(None)

Improvements in this firmware

1. Security improvements including one or more considered critical.

Known Issues

Firmware Version	3.7.9.3BT
Release Date	3rd November 2016
Firmware Build	21st September 2016
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

- 1. Resolved web interface issues with MPoA Bridge mode that stopped setting changes from applying correctly
- 2. Web interface improved to protect against Cross-Site-Request-Forgery attacks
- 3. Changed TCP Initial sequence number mechanism

Firmware Version	3.7.4BT
Release Date	26th April 2016
Firmware Build	15th April 2016
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

- 1. Settings and parameters for SIN498 http://www.draytek.co.uk/information/our-technology/bt-sin-498
- 2. WAN Frame Size up to 1534 supported
- 3. C-VLAN tag 101 by default
- 4. Support for Ethernet OAM

Improvements

1. Additional vdsl commands added to CLI: vdsl showbins, vdsl status more, vdsl optn.

Firmware Version	3.7.8.3
Release Date	23rd September 2015
Firmware Build	28th August 2015
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

(None)

Improvements

Firmware Version	3.7.8.2
Release Date	27th August 2015
Firmware Build	3rd August 2015
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

 DSL Status broadcast feature can be enabled/disabled from [System Maintenance] > [Management] - Broadcast DSL status to router in LAN

Improvements

Firmware Version	3.7.8.1
Release Date	17th June 2015
Firmware Build	5th June 2015
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

- 1. Baby Jumbo Frames
- 2. Vectoring
- 3. G.INP(G.998.4 TX and RX retransmission)

Improvements

- 1. Corrected issue with PPPoE Passthrough with VLAN TAG.
- 2. Corrected issue with RFC-1483 Routed IP LLC

Firmware Version	3.7.8 (initial release)
Release Date	15th January 2015
Firmware Build	26th November 2014
Applicable Models	Vigor 130
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

First Firmware Release for this model

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