# Release Notes for DrayTek Vigor 130 (UK/Ireland)

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

#### **New Features**

(None)

#### **Improvements**

- 1. Setting changes to the telnet 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**

(None)

For more UK product details & specification, please visit <a href="http://www.draytek.co.uk">http://www.draytek.co.uk</a>

See <a href="http://www.draytek.co.uk/support/product-knowledgebase">http://www.draytek.co.uk/support/product-knowledgebase</a> for Vigor 130 setup examples.

For compatibility with IPTV services usage use Bridge Mode: <a href="http://www.draytek.co.uk/support/guides/kb-vigor-130-bridge">http://www.draytek.co.uk/support/guides/kb-vigor-130-bridge</a>

#### **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.



#### **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	3.8.1.2_BT (Formal Release)			
Release Type	Regular – Upgrade recommended when convenient			
Build Date	9 <sup>th</sup> May 2017			
Release Date	26 <sup>th</sup> 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 <b>critical release</b> . This f/			
	w includes all changes/improvements that were in 3.7.9.4BT.			
Build Date	13 <sup>th</sup> February 2017			
Release Date	2 <sup>nd</sup> March 2017			
Revision	62466			
Applicable Models	Vigor 130			
ADSL Modem Code	572801 Annex A			
VDSL Modem Code	576D17			
Locale	UK & Ireland Only			

(None)

# **Improvements**

2. Resolved an issue with the "show adsl" telnet 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 <b>critical release</b> . This f/				
	w includes all changes/improvements that were in 3.7.9.4BT.				
Build Date	13 <sup>th</sup> December 2016				
Release Date	16 <sup>th</sup> 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)

# <u>Improvements</u>

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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