

Release Notes for DrayTek Vigor 2136ax series (UK/Ireland)

Firmware Version	5.3.1 (Formal Release)
Release Type	Critical – Upgrade recommended immediately
Build Date	24 th February 2025
Release Date	3 rd April 2025
Web Version	r4116.360f179d
Core Version	r656
Applicable Models	Vigor 2136ax
Locale	UK & Ireland Only

New Features

1. Support for EasyVPN
2. Support for IP Reputation as the firewall filter
3. Support for single-arm VPN (One-way VPN)
4. Support for VPN to WAN direction for the Content Filter
5. WAN AutoHunt for connecting to Ethernet WAN
6. Support for .xml/.def files and provisioning with ACS server

Improvements

1. Support to maintain the domain whitelist for the hotspot
2. A physical interface can be specified for TR-069 client settings
3. Support for downloading images used for hotspot logos using HTML
4. WLAN driver updates with security improvements (CVE-2025-20631, CVE-2025-20632 and CVE-2025-20633)
5. The dot '.' Character can be used as a valid ACS server password in [System Maintenance] > [Management] > [TR-069]
6. Fix the issue where receiving emails from Gmail SMTP server did not work
7. Improvements to the ACS common UI hotspot that did not verify the extension
8. The CPE could reboot during the firmware upgrade process
9. The whitelist for hotspot profiles can be updated via the Telnet command
10. The device did not restart after performing the config sync (for TR-069 parameter)
11. The hotspot quota bandwidth limit failed to function properly after the device was rebooted
12. Improvements to the WAN LED not lighting up and the TR-069 parameters not functioning when the WAN connection was established

Notes

1. Support list for EasyVPN protocol:
 - a. EasyVPN Client, Ubuntu, ver. 1.0.0
 - b. SmartVPN Client, Windows, ver. 5.7.0
 - c. SmartVPN Client, Android, ver. 1.5.0
 - d. SmartVPN Client, iOS, ver. 1.9.6
 - e. SmartVPN Client, macOS, ver. 1.7.0
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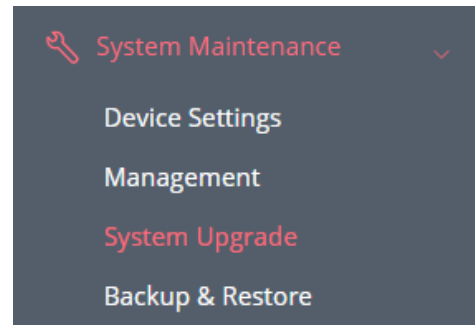
Firmware File Types

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

Upgrade Instructions

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

To upgrade firmware, select '*System Upgrade*' from the router's system maintenance menu and select the correct file. Ensure that you select the .SFW file unless you want to wipe out your router's settings back to factory default.



Manual Upgrade

If you cannot access the router's menu, you can put the router 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 LEDs flashing. This mode will also be automatically enabled by the router 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	5.3.0.2 (Formal Release)
Release Type	Initial Release
Build Date	10 th December 2024
Release Date	28 th January 2025
Web Version	r3663.e0734d76
Core Version	r642
Applicable Models	Vigor 2136ax
Locale	UK & Ireland Only

First Firmware Release for this model

New Features

(None)

Improvements

(None)

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