



CVE-2020-8515

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-8515
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-01 13:15:00 UTC
Updated	2023-11-07 03:26:00 UTC
Description	DrayTek Vigor2960 1.3.1_Beta, Vigor3900 1.4.4_Beta, and Vigor300B 1.3.3_Beta, 1.4.2.1_Beta, and 1.4.4_Beta devices a

Risk And Classification

EPSS: 0.943570000 probability, percentile 0.999610000 (date 2026-04-02)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	DrayTek
Product	Multiple Vigor Routers
Name	Multiple DrayTek Vigor Routers Web Management Page Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2020-8515

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Draytek	Vigor2960	-	All	All	All
Hardware	Draytek	Vigor2960	-	All	All	All
Operating System	Draytek	Vigor2960 Firmware	1.3.1	beta	All	All
Operating System	Draytek	Vigor2960 Firmware	1.3.1	beta	All	All
Hardware	Draytek	Vigor300b	-	All	All	All
Hardware	Draytek	Vigor300b	-	All	All	All
Operating System	Draytek	Vigor300b Firmware	1.3.3	beta	All	All
Operating System	Draytek	Vigor300b Firmware	1.4.2.1	beta	All	All

Operating System	Draytek	Vigor300b Firmware	1.4.4	beta	All	All
Operating System	Draytek	Vigor300b Firmware	1.3.3	beta	All	All
Operating System	Draytek	Vigor300b Firmware	1.4.2.1	beta	All	All
Operating System	Draytek	Vigor300b Firmware	1.4.4	beta	All	All
Hardware	Draytek	Vigor3900	-	All	All	All
Hardware	Draytek	Vigor3900	-	All	All	All
Operating System	Draytek	Vigor3900 Firmware	1.4.4	beta	All	All
Operating System	Draytek	Vigor3900 Firmware	1.4.4	beta	All	All

References

Reference	Source	Link
DrayTek Vigor2960 / Vigor3900 / Vigor300B Remote Command Execution ≈ Packet Storm	MISC	packetstormsec
Vigor3900 / Vigor2960 / Vigor300B Router Web Management Page Vulnerability (CVE-2020-8515) DrayTek	MISC	www.draytek.co
Vigor3900 / Vigor2960 / Vigor300B Router Web Management Page Vulnerability (CVE-2020-8515) DrayTek		www.draytek.co
Blogger	MISC	sku11army.blog
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)