



CVE-2020-15415

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Summary

CVE	CVE-2020-15415
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-30 14:15:00 UTC
Updated	2020-07-02 22:55:00 UTC
Description	On DrayTek Vigor3900, Vigor2960, and Vigor300B devices before 1.5.1, cgi-bin/mainfunction.cgi/cvmcfupload allows rem

Risk And Classification

EPSS: 0.930030000 probability, percentile 0.997810000 (date 2026-04-02)

CISA KEV: Listed on 2024-09-30; due 2024-10-21; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	DrayTek
Product	Multiple Vigor Routers
Name	DrayTek Multiple Vigor Routers OS Command Injection Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://www.draytek.com/about/security-advisory/vigor3900/-/vigor2960/-/vigor300b-remote-code-injection/execution-vulnerability-(cve-2020-14472) ; https://nvd.nist.gov/vuln/detail/CVE-2020-15415

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	All	All	All	All
Operating System	Draytek	Vigor2960 Firmware	All	All	All	All
Hardware	Draytek	Vigor300b	-	All	All	All
Hardware	Draytek	Vigor300b	-	All	All	All
Operating System	Draytek	Vigor300b Firmware	All	All	All	All

Operating System	Draytek	Vigor300b Firmware	All	All	All	All
Hardware	Draytek	Vigor3900	-	All	All	All
Hardware	Draytek	Vigor3900	-	All	All	All
Operating System	Draytek	Vigor3900 Firmware	All	All	All	All
Operating System	Draytek	Vigor3900 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
GitHub - CLP-team/Vigor-Commond-Injection	MISC	github.com	Exploit, Third Party Advisory
Security Advisory DrayTek	MISC	www.draytek.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

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

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