CVE-2020-29557

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Summary

CVE	CVE-2020-29557
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-29 20:15:00 UTC
Updated	2023-04-27 14:31:00 UTC
Description	An issue was discovered on D-Link DIR-825 R1 devices through 3.0.1 before 2020-11-20. A buffer overflow in the web inte

Risk And Classification

EPSS: 0.910330000 probability, percentile 0.996420000 (date 2026-04-22)

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

Problem Types: CWE-119

CISA Known Exploited Vulnerability

Vendor	D-Link
Product	DIR-825 R1 Devices
Name	D-Link DIR-825 R1 Devices Buffer Overflow Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2020-29557

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	D-link	Dir-825	r1	All	All	All
Hardware	D-link	Dir-825	r1	All	All	All
Hardware	D-link	Dir-825/a	d1a	All	All	All
Hardware	D-link	Dir-825/a	d1a	All	All	All
Hardware	D-link	Dir-825/ac	e	All	All	All
Hardware	D-link	Dir-825/ac	e1a	All	All	All
Hardware	D-link	Dir-825/ac	e	All	All	All
Hardware	D-link	Dir-825/ac	e1a	All	All	All

Hardware	D-link	Dir-825/acf	f1	All	All	All
Hardware	D-link	Dir-825/acf	f1	All	All	All
Hardware	D-link	Dir-825/gf	gf	All	All	All
Hardware	D-link	Dir-825/gf	gf	All	All	All
Operating System	D-link	Dir-825 R1 Firmware	All	All	All	All
Hardware	Dlink	Dir-825	r1	All	All	All
Hardware	Dlink	Dir-825/a	d1a	All	All	All
Hardware	Dlink	Dir-825/ac	e	All	All	All
Hardware	Dlink	Dir-825/ac	e1a	All	All	All
Hardware	Dlink	Dir-825/acf	f1	All	All	All
Hardware	Dlink	Dir-825/gf	gf	All	All	All
Operating System	Dlink	Dir-825 R1 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Reversing DIR-825 Dlink router – Shaked Delarea – Security Researcher	MISC	shaqed.github.io	Exploit, Third Party Advisory
D-Link Загрузки	MISC	www.dlink.ru	Vendor 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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**