CVE-2025-29635

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Summary

CVE	CVE-2025-29635
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-03-25 14:15:29 UTC
Updated	2026-04-24 19:27:15 UTC
Description	A command injection vulnerability in D-Link DIR-823X 240126 and 240802 allows an authorized attacker to execute arbitrar

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from ADP

CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.657150000 probability, percentile 0.985210000 (date 2026-05-09)

CISA KEV: Listed on 2026-04-24; due 2026-05-08; ransomware use Unknown

Problem Types: CWE-77 | n/a | CWE-77 CWE-77 Improper Neutralization of Special Elements used in a Command ('Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

ntegrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H

CISA Known Exploited Vulnerability

Vendor	D-Link
Product	DIR-823X
Name	D-Link DIR-823X Command Injection Vulnerability
Required Action	Apply mitigations per vendor instructions, follow applicable BOD 22-01 guidance for cloud services, or discontinue use of the product if mitigations are unavailable.
Notes	https://supportannouncement.us.dlink.com/security/publication.aspx?name=SAP10469 ; https://nvd.nist.gov/vuln/detail/CVE-2025-29635

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dlink	Dir-823x	-	All	All	All
Operating System	Dlink	Dir-823x Firmware	240126	All	All	All
Operating System	Dlink	Dir-823x Firmware	240802	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
www.akamai.com/blog/security-research/2026/apr/cve-2025-29635-mirai-campaign...	134c704f-9b21-4f2e-91b3-4a467353bcc0	www.aka
github.com/mono7s/Dir-823x/blob/main/set_prohibiting/set_prohibiting.md	cve@mitre.org	github.co
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a467353bcc0	www.cisa
CVE Program record	CVE.ORG	www.cve.
NVD vulnerability detail	NVD	nvd.nist.g
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa

No vendor comments have been submitted for this CVE.

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