



# D-Link DIR-816 formDMZ.cgi sub\_445E7C command injection

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-8344
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulDB
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-11 22:22:14 UTC
<b>Updated</b>	2026-05-12 19:56:03 UTC
<b>Description</b>	A weakness has been identified in D-Link DIR-816 1.10CNB05_R1B011D88210. Affected by this vulnerability is the function

## Risk And Classification

**Primary CVSS:** v4.0 2.1 LOW from cna@vulldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.004980000 probability, percentile 0.659770000 (date 2026-05-12)

**Problem Types:** CWE-74 | CWE-77 | CWE-77 Command Injection | CWE-74 Injection

Version	Source	Type	Score	Severity	Vector
4.0	cna@vulldb.com	Secondary	2.1	LOW	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
4.0	CNA	DECLARED	5.3	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	cna@vulldb.com	Secondary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R
3.0	CNA	DECLARED	6.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	6.5	MEDIUM	AV:N/AC:L/Au:S/C:P/I:P/A:P
2.0	CNA	DECLARED	6.5	MEDIUM	AV:N/AC:L/Au:S/C:P/I:P/A:P/E:POC/RL:ND/RC:UR

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MS:C:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Dlink</a>	<a href="#">Dir-816</a>	a2	All	All	All
Operating System	<a href="#">Dlink</a>	<a href="#">Dir-816 Firmware</a>	1.10cnb05_r1b011d88210	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">D-Link</a>	<a href="#">DIR-816</a>	affected 1.10CNB05_R1B011D88210	Not specified

### References

Reference	Source	Link	Tags
<a href="#">vuldb.com/submit/811378</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="#">vuldb.com</a>	Third Party Advisory, VDB Entry
<a href="#">github.com/lipenghai/iot_bug/blob/main/D-Link/DIR816/1.md</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="#">github.com</a>	Exploit, Third Party Advisory
<a href="#">vuldb.com/vuln/362660</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="#">vuldb.com</a>	Third Party Advisory, VDB Entry
<a href="#">www.dlink.com</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="#">www.dlink.com</a>	Product
<a href="#">vuldb.com/vuln/362660/cti</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="#">vuldb.com</a>	Permissions Required, VDB Entry
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

#### Discovery Credit

CNA: cna@vuldb.com (VulDB User) / cna

CNA: stksgg (VulDB User) (en)

#### Additional Advisory Data

Source	Time	Event
CNA	2026-05-11T00:00:00.000Z	Advisory disclosed
CNA	2026-05-11T02:00:00.000Z	VulDB entry created
CNA	2026-05-11T18:29:29.000Z	VulDB entry last update

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

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