



# CVE-2025-50659

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## Summary

<b>CVE</b>	CVE-2025-50659
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-08 19:24:16 UTC
<b>Updated</b>	2026-04-10 21:12:36 UTC
<b>Description</b>	A buffer overflow vulnerability exists in D-Link DI-8003 16.07.26A1 due to improper handling of the custom_error parameter

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from ADP

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

**EPSS:** 0.000180000 probability, percentile 0.048730000 (date 2026-04-09)

**Problem Types:** CWE-121 | n/a | CWE-121 CWE-121 Stack-based Buffer Overflow

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Dlink</a>	<a href="#">Di-8003</a>	-	All	All	All
Operating System	<a href="#">Dlink</a>	<a href="#">Di-8003 Firmware</a>	16.07.26a1	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Na</a>	<a href="#">N/a</a>	affected n/a	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/xiaotea/iot-vulnerability-collection/blob/main/README.md">github.com/xiaotea/iot-vulnerability-collection/blob/main/README.md</a>	<a href="mailto:cve@mitre.org">cve@mitre.org</a>	<a href="https://github.com">github.com</a>	Third Party Advisory
<a href="https://www.dlink.com/en/security-bulletin">www.dlink.com/en/security-bulletin</a>	<a href="mailto:cve@mitre.org">cve@mitre.org</a>	<a href="https://www.dlink.com">www.dlink.com</a>	Vendor Advisory
CVE Program record	<a href="https://www.cve.org">CVE.ORG</a>	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	<a href="https://nvd.nist.gov">NVD</a>	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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