



# CVE-2025-29165

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

## Summary

<b>CVE</b>	CVE-2025-29165
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-05 20:16:10 UTC
<b>Updated</b>	2026-05-06 17:58:03 UTC
<b>Description</b>	An issue in D-Link DIR-1253 MESH V1.6.1684 allows an attacker to escalate privileges via the etc/shadow.sample compon

## Risk And Classification

**Primary CVSS:** v3.1 9.8 CRITICAL from ADP

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

**Problem Types:** CWE-269 | n/a | CWE-269 CWE-269 Improper Privilege Management

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dlink	Dir-1253	-	All	All	All
Operating System	Dlink	Dir-1253 Firmware	1.6.1684	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	Tags
codeberg.org/zuhri/advisory/src/branch/main/CVE-2025-29165	cve@mitre.org	<a href="https://codeberg.org/zuhri/advisory/src/branch/main/CVE-2025-29165">codeberg.org</a>	Broken Link
github.com/twentysevns/Vuln-IoT-Reports/blob/main/DLINK/DIR-1253/README.md	cve@mitre.org	<a href="https://github.com/twentysevns/Vuln-IoT-Reports/blob/main/DLINK/DIR-1253/README.md">github.com</a>	Broken Link
www.dlink.com/en/security-bulletin	cve@mitre.org	<a href="https://www.dlink.com/en/security-bulletin">www.dlink.com</a>	Product
zuh.re/cve/2025-29165	cve@mitre.org	<a href="https://zuh.re/cve/2025-29165">zuh.re</a>	Broken Link
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<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.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

Free CVE JSON API [cve.report/api](https://cve.report/api)

CVE.report and Source URL Uptime Status [status.cve.report](https://status.cve.report)