



utils coreutils Path-Based Safety Bypass with --preserve-root

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

Summary

CVE	CVE-2026-35349
State	PUBLISHED
Assigner	canonical
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 17:16:37 UTC
Updated	2026-04-22 21:23:52 UTC
Description	A vulnerability in the rm utility of utils coreutils allows a bypass of the --preserve-root protection. The implementation uses

Risk And Classification

Primary CVSS: v3.1 6.7 MEDIUM from security@ubuntu.com

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

Problem Types: CWE-59 | CWE-59 CWE-59: Improper Link Resolution Before File Access ('Link Following')

Version	Source	Type	Score	Severity	Vector
3.1	security@ubuntu.com	Secondary	6.7	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	CVSS	6.7	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Utils	Coreutils	affected 0.7.0 semver	Linux, Unix, macOS

References

Reference	Source	Link	Tags
github.com/uutils/coreutils/pull/9706	security@ubuntu.com	github.com	
github.com/uutils/coreutils/releases/tag/0.7.0	security@ubuntu.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: [Zellic \(en\)](#)

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

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