uutils coreutils cp Semantic Loss and Potential Denial of Service with -R via Device Node Stream Reading

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-35358
State	PUBLISHED
Assigner	canonical
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 17:16:38 UTC
Updated	2026-04-22 21:23:52 UTC
Description	The cp utility in uutils coreutils, when performing recursive copies (-R), incorrectly treats character and block device nodes a

Risk And Classification

Primary CVSS: v3.1 4.4 MEDIUM from security@ubuntu.com

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

Problem Types: CWE-706 | CWE-706 CWE-706: Use of Incorrectly-Resolved Name or Reference

Version	Source	Type	Score	Severity	Vector
3.1	security@ubuntu.com	Secondary	4.4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:L
3.1	CNA	CVSS	4.4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

Low

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

Vendor Declared Affected Products

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

References

Reference	Source	Link	Tags
github.com/uutils/coreutils/pull/11163	security@ubuntu.com	github.com	
github.com/uutils/coreutils/releases/tag/0.7.0	security@ubuntu.com	github.com	
github.com/uutils/coreutils/issues/9746	134c704f-9b21-4f2e-91b3-4a467353bcc0	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.