



utils coreutils mkfifo Privilege Escalation via TOCTOU Race Condition

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

Summary

CVE	CVE-2026-35352
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 Time-of-Check to Time-of-Use (TOCTOU) race condition exists in the mkfifo utility of utils coreutils. The utility creates a

Risk And Classification

Primary CVSS: v3.1 7 HIGH from security@ubuntu.com

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

Problem Types: CWE-367 | CWE-367 CWE-367: Time-of-Check Time-of-Use (TOCTOU) Race Condition

Version	Source	Type	Score	Severity	Vector
3.1	security@ubuntu.com	Secondary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Uutils	Coreutils	Not specified	Linux, Unix, macOS

References

Reference	Source	Link	Tags
github.com/uutils/coreutils/issues/10020	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.

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