drm/xe/configfs: Free ctx_restore_mid_bb in release

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

Summary

CVE	CVE-2026-23421
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 14:16:28 UTC
Updated	2026-04-24 15:21:16 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: drm/xe/configfs: Free ctx_restore_mid_bb in release ctx_r

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000170000 probability, percentile 0.039750000 (date 2026-04-07)

Problem Types: NVD-CWE-noinfo

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected b30d5de3d40c3fa642079bac0d91f17091c5f877 7f971dfd48983074adc7bbcea3ee95ce7aad47cb git
CNA	Linux	Linux	affected b30d5de3d40c3fa642079bac0d91f17091c5f877 3557359ea3df32430ea7c30f7a708ca9a91d7e0e git
CNA	Linux	Linux	affected b30d5de3d40c3fa642079bac0d91f17091c5f877 e377182f0266f46f02d01838e6bde67b9dac0d66 git
CNA	Linux	Linux	affected 6.18
CNA	Linux	Linux	unaffected 6.18 semver
CNA	Linux	Linux	unaffected 6.18.17 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/7f971dfd48983074adc7bbcea3ee95ce7aad47cb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/3557359ea3df32430ea7c30f7a708ca9a91d7e0e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/e377182f0266f46f02d01838e6bde67b9dac0d66	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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