



drm/i915: Unlink NV12 planes earlier

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

Summary

CVE	CVE-2026-31571
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:31 UTC
Updated	2026-04-27 20:33:43 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: drm/i915: Unlink NV12 planes earlier unlink_nv12_plane()

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 0.040590000 (date 2026-04-27)

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 6a01df2f1b2a3b29721143729a3feff816bc0083 70e2eb91cb6310a3508439f6f2539dffa0abf77 git
CNA	Linux	Linux	affected 6a01df2f1b2a3b29721143729a3feff816bc0083 12f3b6cbab8fbeb95097685b40f0147406cf9746 git
CNA	Linux	Linux	affected 6a01df2f1b2a3b29721143729a3feff816bc0083 bfa71b7a9dc6b5b8af157686e03308291141d00c git
CNA	Linux	Linux	affected 6.15
CNA	Linux	Linux	unaffected 6.15 semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/70e2eb91cb6310a3508439f6f2539dffa0abf77	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/bfa71b7a9dc6b5b8af157686e03308291141d00c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/12f3b6cbab8fbeb95097685b40f0147406cf9746	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

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/licenses).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report