



vt: discard stale unicode buffer on alt screen exit after resize

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

Summary

CVE	CVE-2026-31742
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:36 UTC
Updated	2026-05-03 07:16:19 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: vt: discard stale unicode buffer on alt screen exit after resi

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000170000 probability, percentile 0.040880000 (date 2026-05-02)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected c4efef65a46f610418a3f69149c51492d31c8591 891d790fdb5c96c6e1d2841e06ee6c360f2d1288 git
CNA	Linux	Linux	affected 1cf66bd9127447c57295f5199029e8d8b47c6c67 428fdf55301e6c8fa5a36b426240797b1cf86570 git
CNA	Linux	Linux	affected 5eb608319bb56464674a71b4a66ea65c6c435d64 40014493cece72a0be5672cd86763e53fb3ec613 c
CNA	Linux	Linux	affected 6.18.20 6.18.22 semver
CNA	Linux	Linux	affected 6.19.10 6.19.12 semver

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/891d790fdb5c96c6e1d2841e06ee6c360f2d1288	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/40014493cece72a0be5672cd86763e53fb3ec613	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/428fdf55301e6c8fa5a36b426240797b1cf86570	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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.

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