



ksmbd: Don't log keys in SMB3 signing and encryption key generation

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

Summary

CVE	CVE-2026-43377
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 15:16:48 UTC
Updated	2026-05-11 08:16:12 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: ksmbd: Don't log keys in SMB3 signing and encryption ke

Risk And Classification

Primary CVSS: v3.1 8.1 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000140000 probability, percentile 0.027310000 (date 2026-05-10)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 4084ed720d7d5f4e975c9e4a6267a552dad3b24a gi
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 fec5c70b82af3f59f15bb984df94e5ad1fccfb1e git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 3fe2d9ec166b7df9a8df6c0fdcfc210572e27e3f git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 407cc37c21d51f9b9d4d20204b04890880cfa6ae git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 c6b01b997a2094969e315f1ebfc1d64b8ae2163d git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 441336115df26b966575de56daf7107ed474faed git
CNA	Linux	Linux	affected 5.15
CNA	Linux	Linux	unaffected 5.15 semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.78 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.20 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.9 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/fec5c70b82af3f59f15bb984df94e5ad1fccfb1e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4084ed720d7d5f4e975c9e4a6267a552dad3b24a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/407cc37c21d51f9b9d4d20204b04890880cfa6ae	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/c6b01b997a2094969e315f1ebfc1d64b8ae2163d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/441336115df26b966575de56daf7107ed474faed	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3fe2d9ec166b7df9a8df6c0fdcfc210572e27e3f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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