



crypto: ccp: Don't attempt to copy PDH cert to userspace if PSP command failed

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Summary

CVE	CVE-2026-31698
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 14:16:19 UTC
Updated	2026-05-03 07:16:17 UTC

Description In the Linux kernel, the following vulnerability has been resolved: crypto: ccp: Don't attempt to copy PDH cert to userspace i

Risk And Classification

Primary CVSS: v3.1 7.1 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000180000 probability, percentile 0.048520000 (date 2026-05-02)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.1	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:H
3.1	CNA	DECLARED	7.1	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 76a2b524a4b1d6dc0f2421f9854a01d55d5e5436 b5c14bd4da1f376f385722fe1da993f1edab6472 git
CNA	Linux	Linux	affected 76a2b524a4b1d6dc0f2421f9854a01d55d5e5436 78b97e43d0b3e674d9d49ae56937b11e2ba3fcac git
CNA	Linux	Linux	affected 76a2b524a4b1d6dc0f2421f9854a01d55d5e5436 051e51aa55fd4cdc3e8283cf4476aeeb5f563274 git
CNA	Linux	Linux	affected 76a2b524a4b1d6dc0f2421f9854a01d55d5e5436 50808c13452dae43a2c90b1bbbf9daa16501ce70 git
CNA	Linux	Linux	affected 76a2b524a4b1d6dc0f2421f9854a01d55d5e5436 e76239fed3cffd6d304d8ca3ce23984fd24f57d3 git
CNA	Linux	Linux	affected 4.16
CNA	Linux	Linux	unaffected 4.16 semver
CNA	Linux	Linux	unaffected 6.6.136 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.84 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.25 6.18.* semver
CNA	Linux	Linux	unaffected 7.0.2 7.0.* semver
CNA	Linux	Linux	unaffected 7.1-rc1 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/051e51aa55fd4cdc3e8283cf4476aeeb5f563274	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/b5c14bd4da1f376f385722fe1da993f1edab6472	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/e76239fed3cffd6d304d8ca3ce23984fd24f57d3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/50808c13452dae43a2c90b1bbbf9daa16501ce70	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/78b97e43d0b3e674d9d49ae56937b11e2ba3fcac	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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