ata: libata: cancel pending work after clearing deferred_qc

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

Summary

CVE	CVE-2026-23355
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-25 11:16:34 UTC
Updated	2026-04-24 19:13:44 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: ata: libata: cancel pending work after clearing deferred_qc

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

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 ce22aaed011206fed9cbd8c9c2d44718607f31ee 0d12453818c35e1ded84633152c6b05002ae48b9 g
CNA	Linux	Linux	affected 888cd7e40adb2ef4af1b4d3b6e2e83ad409ae8c2 6c5e8f16b5e8e614e829aaf38619bdd79107bb0a git
CNA	Linux	Linux	affected 5d61a38a60e62750526d94663b69b7ac5c7f07a5 58e658763ba2aa9168d8516b98a6314d7461a53e g
CNA	Linux	Linux	affected 0ea84089dbf62a92dc7889c79e6b18fc89260808 aac9b27f7c1f2b2cf7f50a9ca633ecbbcaf22af9 git
CNA	Linux	Linux	affected 33abac5b5a5303ba2c66d89e063a806033be07fc git
CNA	Linux	Linux	affected 21e0d7a15a789e99be89231dae25cb6ffc482a7c git
CNA	Linux	Linux	affected 6.18.14 6.18.18 semver
CNA	Linux	Linux	affected 6.19.4 6.19.7 semver

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/aac9b27f7c1f2b2cf7f50a9ca633ecbbcaf22af9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/6c5e8f16b5e8e614e829aaf38619bdd79107bb0a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/58e658763ba2aa9168d8516b98a6314d7461a53e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/0d12453818c35e1ded84633152c6b05002ae48b9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
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.