



i3c: mipi-i3c-hci: Correct RING_CTRL_ABORT handling in DMA dequeue

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

Summary

CVE	CVE-2026-43352
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 15:16:45 UTC
Updated	2026-05-11 08:16:10 UTC

Description In the Linux kernel, the following vulnerability has been resolved: i3c: mipi-i3c-hci: Correct RING_CTRL_ABORT handling in

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 0.041380000 (date 2026-05-10)

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 9ad9a52cce2828d932ae9495181e3d6414f72c07 003df94bcc9227e8e930abd03ac7f63ac10033dc git
CNA	Linux	Linux	affected 9ad9a52cce2828d932ae9495181e3d6414f72c07 5549611888f5ca2db5e8e692b57f30626ddf9898 git
CNA	Linux	Linux	affected 9ad9a52cce2828d932ae9495181e3d6414f72c07 b795e68bf3073d67bebbb5a44d93f49efc5b8cc7 git
CNA	Linux	Linux	affected 5.11
CNA	Linux	Linux	unaffected 5.11 semver
CNA	Linux	Linux	unaffected 6.18.19 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/5549611888f5ca2db5e8e692b57f30626ddf9898	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/b795e68bf3073d67bebbb5a44d93f49efc5b8cc7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/003df94bcc9227e8e930abd03ac7f63ac10033dc	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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