



net: ethernet: ec_bhf: Fix dma_free_coherent() dma handle

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

Summary

CVE	CVE-2026-43283
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:49 UTC
Updated	2026-05-08 19:08:43 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: ethernet: ec_bhf: Fix dma_free_coherent() dma handle

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000120000 probability, percentile 0.017700000 (date 2026-05-11)

Problem Types: NVD-CWE-noinfo

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/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 6af55ff52b02d492d45db88df3e461fa51a6f753 0f589ee54fd6d76d3f75e745f7f12c64cbd749e5 git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 accd0599bc8e73b962247c6c6c70ca7aa1f8e8d0 git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 8320727be7ff704e07c87624efc2a4a75f54b3ce git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 1e300c33ef3cc544c2b9c693778fe9490cfe9184 git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 1b1371cd4032ae859838ebc74215f569987bb197 git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 1b1d3c5d58a80a19d017a409aa2308162bab5bbf git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 7e54ff938bebb173822b4c38b33fc164c1cabf92 git
CNA	Linux	Linux	affected 6af55ff52b02d492d45db88df3e461fa51a6f753 ffe68c3766997d82e9ccaf1cddb47eba269c4aa2 git
CNA	Linux	Linux	affected 3.15
CNA	Linux	Linux	unaffected 3.15 semver
CNA	Linux	Linux	unaffected 5.10.252 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/1b1371cd4032ae859838ebc74215f569987bb197	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/1e300c33ef3cc544c2b9c693778fe9490cfe9184	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/accd0599bc8e73b962247c6c6c70ca7aa1f8e8d0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch

git.kernel.org/stable/c/0f589ee54fd6d76d3f75e745f7f12c64cbd749e5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8320727be7ff704e07c87624efc2a4a75f54b3ce	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7e54ff938bebb173822b4c38b33fc164c1cabf92	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ffe68c3766997d82e9ccaf1cbbd47eba269c4aa2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/1b1d3c5d58a80a19d017a409aa2308162bab5bbf	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.

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