



# HID: wacom: fix out-of-bounds read in wacom\_intuos\_bt\_irq

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

## Summary

<b>CVE</b>	CVE-2026-43051
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-01 15:16:51 UTC
<b>Updated</b>	2026-05-03 07:16:24 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: HID: wacom: fix out-of-bounds read in wacom\_intuos\_bt\_irq

## Risk And Classification

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

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

**EPSS:** 0.000240000 probability, percentile 0.068220000 (date 2026-05-02)

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

## CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a d0ae84b3c9f3ea1a564eb1b7612113ca9fe8aada git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a 5b5b9730111808410e404ceac2fabd32eef92fbd git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a fa8901cb1f0b2113a342db93bd5684b59fe99dcf git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a 8bd690ac1242332c73cba10dacdad6c6642bbb94 git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a 41026bcc0fdf82605205c27935ef719cbc07193b git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a c8dc23c97680eebefde06da5858aaef1b37cf75d git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a 3d78386b144453c47e81bf62dc3601b757f02d99 git
CNA	Linux	Linux	affected 78761ff9bc4e944e0b4e5df1e7eedcfdbb1a9a1a 2f1763f62909ccb6386ac50350fa0abbf5bb16a9 git
CNA	Linux	Linux	affected 3.3
CNA	Linux	Linux	unaffected 3.3 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/41026bcc0fdf82605205c27935ef719cbc07193b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/fa8901cb1f0b2113a342db93bd5684b59fe99dcf	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/8bd690ac1242332c73cba10dacdad6c6642bbb94	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/3d78386b144453c47e81bf62dc3601b757f02d99	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/2f1763f62909ccb6386ac50350fa0abbf5bb16a9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/c8dc23c97680eebefde06da5858aaef1b37cf75d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/5b5b9730111808410e404ceac2fabd32eef92fbd	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/d0ae84b3c9f3ea1a564eb1b7612113ca9fe8aada	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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