



# Bluetooth: btusb: clamp SCO altsetting table indices

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

## Summary

<b>CVE</b>	CVE-2026-31497
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-22 14:16:47 UTC
<b>Updated</b>	2026-04-22 14:16:47 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: Bluetooth: btusb: clamp SCO altsetting table indices btusb

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 312c4450fe23014665c163f480edd5ad2e27bbb8 git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 9dd13a8641de79bc1bc93da55cdd35259a002683 git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 476c9262b430c38c6a701a3b8176a3f48689085b git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 6fba3c3d48c927e55611a0f5ea34da88138ed0ff git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 834cf890d2c3d29cbfa1ee2376c40469c28ec297 git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 1019028eb124564cf7bca58a16f1df8a1ca30726 git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 21c254202f9d78abe0fcd642a92966deb92bd226 git
CNA	Linux	Linux	affected baac6276c0a9f36f1fe1f00590ef00d2ba5ba626 129fa608b6ad08b8ab7178eeb2ec272c993aacc git
CNA	Linux	Linux	affected 5.8
CNA	Linux	Linux	unaffected 5.8 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 6.6.131 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.80 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

## References

Reference	Source	Link	Tags
<a href="https://git.kernel.org/stable/c/9dd13a8641de79bc1bc93da55cdd35259a002683">git.kernel.org/stable/c/9dd13a8641de79bc1bc93da55cdd35259a002683</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/129fa608b6ad08b8ab7178eeb2ec272c993aacc">git.kernel.org/stable/c/129fa608b6ad08b8ab7178eeb2ec272c993aacc</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/312c4450fe23014665c163f480edd5ad2e27bbb8">git.kernel.org/stable/c/312c4450fe23014665c163f480edd5ad2e27bbb8</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/834cf890d2c3d29cbfa1ee2376c40469c28ec297">git.kernel.org/stable/c/834cf890d2c3d29cbfa1ee2376c40469c28ec297</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/21c254202f9d78abe0fcd642a92966deb92bd226">git.kernel.org/stable/c/21c254202f9d78abe0fcd642a92966deb92bd226</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/1019028eb124564cf7bca58a16f1df8a1ca30726">git.kernel.org/stable/c/1019028eb124564cf7bca58a16f1df8a1ca30726</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/6fba3c3d48c927e55611a0f5ea34da88138ed0ff">git.kernel.org/stable/c/6fba3c3d48c927e55611a0f5ea34da88138ed0ff</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/476c9262b430c38c6a701a3b8176a3f48689085b">git.kernel.org/stable/c/476c9262b430c38c6a701a3b8176a3f48689085b</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://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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