



# esp: fix skb leak with espintcp and async crypto

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

## Summary

<b>CVE</b>	CVE-2026-31518
<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 14:16:51 UTC
<b>Updated</b>	2026-04-22 14:16:51 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: esp: fix skb leak with espintcp and async crypto When the

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 aca3ad0c262f54a5b5c95dda80a48365997d1224 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 41aafca57de4a4c026701622bd4648f112a9edcd git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 4820847e036ff1035b01b69ad68dfc17e7028fe9 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 6a3ec6efbc4f90e0ccb2e71574f07351f19996f4 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 df6f995358dc1f3c42484f5cfe241d7bd3e1cd15 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 88d386243ed374ac969dabd3bbc1409a31d81818 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 6aa9841d917532d0f2d932d1ff2f3a94305aaf47 git
CNA	Linux	Linux	affected e27cca96cd68fa2c6814c90f9a1cfd36bb68c593 0c0eef8ccd2413b0a10eb6bbd3442333b1e64dd2 git
CNA	Linux	Linux	affected 5.6
CNA	Linux	Linux	unaffected 5.6 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/4820847e036ff1035b01b69ad68dfc17e7028fe9">git.kernel.org/stable/c/4820847e036ff1035b01b69ad68dfc17e7028fe9</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/aca3ad0c262f54a5b5c95dda80a48365997d1224">git.kernel.org/stable/c/aca3ad0c262f54a5b5c95dda80a48365997d1224</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/0c0eef8ccd2413b0a10eb6bbd3442333b1e64dd2">git.kernel.org/stable/c/0c0eef8ccd2413b0a10eb6bbd3442333b1e64dd2</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/6a3ec6efbc4f90e0ccb2e71574f07351f19996f4">git.kernel.org/stable/c/6a3ec6efbc4f90e0ccb2e71574f07351f19996f4</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/88d386243ed374ac969dabd3bbc1409a31d81818">git.kernel.org/stable/c/88d386243ed374ac969dabd3bbc1409a31d81818</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/df6f995358dc1f3c42484f5cfe241d7bd3e1cd15">git.kernel.org/stable/c/df6f995358dc1f3c42484f5cfe241d7bd3e1cd15</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/6aa9841d917532d0f2d932d1ff2f3a94305aaf47">git.kernel.org/stable/c/6aa9841d917532d0f2d932d1ff2f3a94305aaf47</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/41aafca57de4a4c026701622bd4648f112a9edcd">git.kernel.org/stable/c/41aafca57de4a4c026701622bd4648f112a9edcd</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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