



xfrm: esp: avoid in-place decrypt on shared skb frags

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Summary

CVE	CVE-2026-43284
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 08:16:43 UTC
Updated	2026-05-08 11:16:29 UTC

Description In the Linux kernel, the following vulnerability has been resolved: xfrm: esp: avoid in-place decrypt on shared skb frags MSC

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 a6cb440f274a22456ef3e86b457344f1678f38f9 git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 ab8b995323e5237041472d07e5055f5f7dcdf15b git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 5d55c7336f8032d434adcc5fab987ccc93a44aec git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 50ed1e7873100f77abad20fd31c51029bc49cd03 git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 b54edf1e9a3fd3491bdb82a21f8d21315271e0d git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 71a1d9d985d26716f74d21f18ee8cac821b06e97 git
CNA	Linux	Linux	affected cac2661c53f35cbe651bef9b07026a5a05ab8ce0 52646cbd00e765a6db9c3afe9535f26218276034 git
CNA	Linux	Linux	affected 4.11
CNA	Linux	Linux	unaffected 4.11 semver
CNA	Linux	Linux	unaffected 5.10.255 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.205 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.171 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.138 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.87 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.28 6.18.* semver
CNA	Linux	Linux	unaffected 7.0.5 7.0.* semver

References

Reference	Source	Link	1
git.kernel.org/stable/c/b54edf1e9a3fd3491bdb82a21f8d21315271e0d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/5d55c7336f8032d434adcc5fab987ccc93a44aec	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/50ed1e7873100f77abad20fd31c51029bc49cd03	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
www.openwall.com/lists/oss-security/2026/05/08/7	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
git.kernel.org/stable/c/52646cbd00e765a6db9c3afe9535f26218276034	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/71a1d9d985d26716f74d21f18ee8cac821b06e97	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ab8b995323e5237041472d07e5055f5f7dcd15b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a6cb440f274a22456ef3e86b457344f1678f38f9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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