

wireguard: netlink: access device through ctx instead of peer

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2024-26950
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-01 06:15:11 UTC
Updated	2026-05-12 12:16:27 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: wireguard: netlink: access device through ctx instead of peer

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from ADP

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

Problem Types: CWE-476 | CWE-noinfo Not enough information

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v3.1 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged
Confidentiality	None
Integrity	None

Availability

High

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

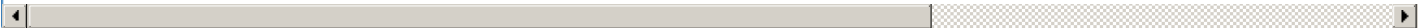


NVD Known Affected Configurations (CPE 2.3)

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 e7096c131e5161fa3b8e52a650d7719d2857adfd 493aa1
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd 4be455
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd 09c3fa
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd c99156
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd 93bcc1
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd d44bd5
CNA	Linux	Linux	affected e7096c131e5161fa3b8e52a650d7719d2857adfd 71cbd5
CNA	Linux	Linux	affected 5.6
CNA	Linux	Linux	unaffected 5.6 semver
CNA	Linux	Linux	unaffected 5.10.215 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.154 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.84 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.24 6.6.* semver
CNA	Linux	Linux	unaffected 6.7.12 6.7.* semver
CNA	Linux	Linux	unaffected 6.8.3 6.8.* semver
CNA	Linux	Linux	unaffected 6.9 * original_commit_for_fix
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom



References

Reference	Source	Link
lists.debian.org/debian-lts-announce/2024/06/msg00017.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/93bcc1752c69bb309f4d8cfaf960ef1faeb34996	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/493aa6bdcffd90a4f82aa614fe4f4db0641b4068	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.co
git.kernel.org/stable/c/4be453271a882c8ebc28df3dbf9e4d95e6ac42f5	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org

git.kernel.org/stable/c/09c3fa70f65175861ca948cb2f0f791e666c90e5	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/c991567e6c638079304cc15dff28748e4a3c4a37	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/d44bd323d8bb8031eef4bdc44547925998a11e47	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/71cbd32e3db82ea4a74e3ef9aeaa6971969c86f	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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