Bluetooth: RFCOMM: FIX possible deadlock in rfcomm_sk_state_change

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-50044
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-10-21 20:15:17 UTC
Updated	2026-05-12 13:16:16 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: Bluetooth: RFCOMM: FIX possible deadlock in rfcomm_sk

Risk And Classification

Primary CVSS: v3.1 3.3 LOW from nvd@nist.gov

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

Problem Types: CWE-667

CVSS v3.1 Breakdown

Attack Vector
Local

Attack Complexity
Low

Privileges Required
Low

User Interaction
None

Scope
Unchanged

Confidentiality
None

Integrity
None

Availability
Low

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

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 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 3241ad820dbb172021e0268b56110319914
CNA	Linux	Linux	affected 2.6.27
CNA	Linux	Linux	unaffected 2.6.27 semver
CNA	Linux	Linux	unaffected 4.19.323 4.19.* semver
CNA	Linux	Linux	unaffected 5.4.285 5.4.* semver
CNA	Linux	Linux	unaffected 5.10.227 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.168 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.113 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.57 6.6.* semver
CNA	Linux	Linux	unaffected 6.11.4 6.11.* semver
CNA	Linux	Linux	unaffected 6.12 * original_commit_for_fix
ADP	Siemens	RUGGEDCOM RST2428P	unaffected * custom
ADP	Siemens	SCALANCE XC-300/XR-300/XC-400/XR-500WG/XR-500 Family	unaffected * custom
ADP	Siemens	SCALANCE XCM-/XRM-/XCH-/XRH-300 Family	unaffected * custom
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom

References

Reference	Source	Link
git.kernel.org/stable/c/4cb9807c9b53bf1e5560420d26f319f528b50268	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
lists.debian.org/debian-lts-announce/2025/03/msg00002.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/38b2d5a57d125e1c17661b8308c0240c4a43b534	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/ced98072d3511b232ae1d3347945f35f30c0e303	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org

cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.cc
git.kernel.org/stable/c/869c6ee62ab8f01bf2419e45326642be5c9b670a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/08d1914293dae38350b8088980e59fbc699a72fe	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/ef44274dae9b0a90d1a97ce8b242a3b8243a7745	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
cert-portal.siemens.com/productcert/html/ssa-355557.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.cc
lists.debian.org/debian-lts-announce/2025/01/msg00001.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/b77b3fb12fd483cae7c28648903b1d8a6b275f01	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/496b2ab0fd10f205e08909a125485fdc98843dbe	416baaa9-dc9f-4396-8d5f-8c081fb06d67	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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**