



CVE-2023-6531

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Summary

CVE	CVE-2023-6531
State	PUBLISHED
Assigner	Unknown
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-01-21 10:15:00 UTC
Updated	2024-01-29 15:24:00 UTC
Description	Description unavailable.

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	6.7	rc1	All	All
Operating System	Linux	Linux Kernel	6.7	rc2	All	All
Operating System	Linux	Linux Kernel	6.7	rc3	All	All
Operating System	Linux	Linux Kernel	6.7	rc4	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source
2253034 – (CVE-2023-6531) CVE-2023-6531 kernel: GC's deletion of an SKB races with unix_stream_read_generic() leading to UAF	
cve-details	
[PATCH 1/1] io_uring/af_unix: disable sending io_uring over sockets - Pavel Begunkov	
CVE Program record	CVE.
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy OID Mappings

[200099](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6624-1)

[200116](#) Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6639-1)

[200132](#) Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-6652-1)

[6000418](#) Debian Security Update for linux (DSA 5593-1)

[6000419](#) Debian Security Update for linux (DSA 5594-1)

[6000428](#) Debian Security Update for linux-5.10 (DLA 3711-1)

[673723](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1237)

[673992](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1215)

[755604](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0129-1)

[755607](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0115-1)

[755747](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0469-1)

[755754](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0516-1)

[755756](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0514-1)

[756012](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 7 for SLE 15 SP5) (SUSE-SU-2024:0989-1)

[756013](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 6 for SLE 15 SP5) (SUSE-SU-2024:0986-1)

[756014](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 1 for SLE 15 SP5) (SUSE-SU-2024:0995-1)

[756015](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 8 for SLE 15 SP5) (SUSE-SU-2024:0991-1)

[756028](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 2 for SLE 15 SP5) (SUSE-SU-2024:1023-1)

[756029](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 30 for SLE 15 SP3) (SUSE-SU-2024:1017-1)

[756030](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 6 for SLE 15 SP5) (SUSE-SU-2024:1045-1)

[756031](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 8 for SLE 15 SP5) (SUSE-SU-2024:1040-1)

[756032](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 0 for SLE 15 SP5) (SUSE-SU-2024:1039-1)

[756033](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 40 for SLE 15 SP3) (SUSE-SU-2024:1033-1)

[756034](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 35 for SLE 15 SP3) (SUSE-SU-2024:1047-1)

[756035](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 41 for SLE 15 SP3) (SUSE-SU-2024:1054-1)

[756036](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 43 for SLE 15 SP2) (SUSE-SU-2024:1053-1)

[756040](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 21 for SLE 15 SP4) (SUSE-SU-2024:1072-1)

[756041](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 18 for SLE 15 SP4) (SUSE-SU-2024:1063-1)

[756047](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 0 for SLE 15 SP5) (SUSE-SU-2024:1097-1)

[756135](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 42 for SLE 15 SP3) (SUSE-SU-2024:1276-1)

[907993](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (33963-1)

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