CVE-2023-2177

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Summary

CVE	CVE-2023-2177
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-20 21:15:00 UTC
Updated	2023-04-28 03:48:00 UTC
Description	A null pointer dereference issue was found in the sctp network protocol in net/sctp/stream_sched.c in Linux Kernel. If strear

Risk And Classification

Problem Types: CWE-476

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	5.19	rc1	All	All
Operating System	Linux	Linux Kernel	5.19	rc2	All	All
Operating System	Linux	Linux Kernel	5.19	rc3	All	All
Operating System	Linux	Linux Kernel	5.19	rc4	All	All
Operating System	Linux	Linux Kernel	5.19	rc5	All	All
Operating System	Linux	Linux Kernel	5.19	rc6	All	All
Operating System	Linux	Linux Kernel	5.19	rc7	All	All
Operating System	Linux	Linux Kernel	5.19	rc8	All	All

References

Reference	Source	Link	Tags
kernel/git/netdev/net.git - Netdev Group's networking tree	MISC	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181863 Debian Security Update for linux (CVE-2023-2177)

242617 Red Hat Update for kernel (RHSA-2023:7398)

355199 Amazon Linux Security Advisory for kernel : ALAS2023-2023-070

378710 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0079)

379043 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)

673214 EulerOS Security Update for kernel (EulerOS-SA-2023-2383)

673232 EulerOS Security Update for kernel (EulerOS-SA-2023-2357)

673261 EulerOS Security Update for kernel (EulerOS-SA-2023-2614)

673272 EulerOS Security Update for kernel (EulerOS-SA-2023-2584)

673393 EulerOS Security Update for kernel (EulerOS-SA-2023-2647)

673498 EulerOS Security Update for kernel (EulerOS-SA-2023-3132)

674113 EulerOS Security Update for kernel (EulerOS-SA-2023-2689)

755043 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3988-1)

755061 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4030-1)

755082 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4058-1)

755083 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4057-1)

755085 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4072-1)

755086 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4071-1)

755096 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4093-1)

755107 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4095-1)

755229 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4072-2)

906922 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26316-1)

906979 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26313-1)

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