



CVE-2023-1382

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Summary

CVE	CVE-2023-1382
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-19 23:15:00 UTC
Updated	2023-11-07 04:03:00 UTC
Description	A data race flaw was found in the Linux kernel, between where con is allocated and con->sock is set. This issue leads to a

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	6.1	rc1	All	All
Operating System	Linux	Linux Kernel	6.1	rc2	All	All
Operating System	Linux	Linux Kernel	6.1	rc3	All	All
Operating System	Linux	Linux Kernel	6.1	rc4	All	All
Operating System	Linux	Linux Kernel	6.1	rc5	All	All
Operating System	Linux	Linux Kernel	6.1	rc6	All	All

References

Reference	Source	Link	Tags
[PATCH net 0/2] tipc: fix two race issues in tipc_conn_alloc		lore.kernel.org	
[PATCH net 0/2] tipc: fix two race issues in tipc_conn_alloc	MISC	lore.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 OID Mappings

160583 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-2458)
161147 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-7077)
181702 Debian Security Update for linux (CVE-2023-1382)
199276 Ubuntu Security Notification for Linux kernel (BlueField) Vulnerabilities (USN-6000-1)
241417 Red Hat Update for kernel security (RHSA-2023:2458)
241468 Red Hat Update for kernel-rt (RHSA-2023:2148)
242434 Red Hat Update for kernel-rt security (RHSA-2023:6901)
242451 Red Hat Update for kernel security (RHSA-2023:7077)
242855 Red Hat Update for kernel (RHSA-2024:0412)
243087 Red Hat Update for kernel (RHSA-2024:1404)
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)
672935 EulerOS Security Update for kernel (EulerOS-SA-2023-1824)
673005 EulerOS Security Update for kernel (EulerOS-SA-2023-1873)
673117 EulerOS Security Update for kernel (EulerOS-SA-2023-2152)
673121 EulerOS Security Update for kernel (EulerOS-SA-2023-2296)
673157 EulerOS Security Update for kernel (EulerOS-SA-2023-2272)
753902 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1800-1)
753905 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1811-1)
755851 SUSE Enterprise Linux Security Update for the linux kernel (SUSE-SU-2023:2646-1)
906898 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26315-1)
906978 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26312-1)
941023 AlmaLinux Security Update for kernel (ALSA-2023:2458)
941061 AlmaLinux Security Update for kernel-rt (ALSA-2023:2148)
941453 AlmaLinux Security Update for kernel (ALSA-2023:7077)

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