



CVE-2022-1198

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Summary

CVE	CVE-2022-1198
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-29 15:15:00 UTC
Updated	2022-09-06 18:23:00 UTC
Description	A use-after-free vulnerability was discovered in drivers/net/hamradio/6pack.c of linux that allows an attacker to crash linux

Risk And Classification

Problem Types: CWE-416

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	5.17	rc1	All	All
Operating System	Linux	Linux Kernel	5.17	rc2	All	All
Operating System	Linux	Linux Kernel	5.17	rc3	All	All
Operating System	Linux	Linux Kernel	5.17	rc4	All	All
Operating System	Linux	Linux Kernel	5.17	rc5	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link	Tag
2070689 – (CVE-2022-1198) CVE-2022-1198 kernel: use-after-free in drivers/net/hamradio/6pack.c	MISC	bugzilla.redhat.com	
drivers: hamradio: 6pack: fix UAF bug caused by mod_timer() · torvalds/linux@efe4186 · GitHub	MISC	github.com	
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com	
oss-security - CVE-2022-1198 kernel: use-after-free in drivers/net/hamradio/6pack.c	MISC	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	cancel
NVD vulnerability detail	NVD	nvd.nist.gov	cancel

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179258 Debian Security Update for linux (DSA 5127-1)
180282 Debian Security Update for linux (DLA 3065-1)
180605 Debian Security Update for linux (DSA 5173-1)
182887 Debian Security Update for linux (CVE-2022-1198)
198822 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5469-1)
198824 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5467-1)
198858 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5515-1)
376925 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2022:0125)
377766 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2022:0049)
377871 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0001)
671975 EulerOS Security Update for kernel (EulerOS-SA-2022-2159)
672003 EulerOS Security Update for kernel (EulerOS-SA-2022-2134)
752036 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1183-1)
752370 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2520-1)
753148 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2615-1)
753417 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1163-1)
753427 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1407-1)
903773 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10797)
903816 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10791)
904097 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10797-1)
904117 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10791-1)
906107 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10797-2)
906327 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10791-2)

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