



CVE-2022-1205

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-1205
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-31 16:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	A NULL pointer dereference flaw was found in the Linux kernel's Amateur Radio AX.25 protocol functionality in the way a u

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

References

Reference	Source	Link
ax25: Fix UAF bugs in ax25 timers · torvalds/linux@82e3175 · GitHub	MISC	githu
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	acce
2071047 – (CVE-2022-1205) CVE-2022-1205 kernel: Null pointer dereference and use after free in net/ax25/ax25_timer.c	MISC	bug.
ax25: Fix NULL pointer dereferences in ax25 timers · torvalds/linux@fc6d01f · GitHub	MISC	githu
oss-security - CVE-2022-1205 kernel: Null pointer dereference and use-after-free in net/ax25/ax25_timer.c	MISC	www
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[179258](#) Debian Security Update for linux (DSA 5127-1)

[180605](#) Debian Security Update for linux (DSA 5173-1)

183441 Debian Security Update for linux (CVE-2022-1205)
198822 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5469-1)
198823 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5471-1)
198857 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5514-1)
198858 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5515-1)
198875 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5539-1)
199560 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6001-1)
199568 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6013-1)
199577 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6014-1)
282579 Fedora Security Update for kernel (FEDORA-2022-91633399ff)
282580 Fedora Security Update for kernel (FEDORA-2022-5cd9d787dc)
355563 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2023-036
376925 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2022:0125)
6140220 AWS Bottlerocket Security Update for kernel (GHSA-p5f3-9v65-6h8f)
671817 EulerOS Security Update for kernel (EulerOS-SA-2022-1868)
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)
903734 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10799)
903848 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10793)
904093 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10799-1)
904121 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10793-1)
906200 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10799-2)
906302 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10793-2)

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