



CVE-2022-0264

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Summary

CVE	CVE-2022-0264
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-04 23:15:00 UTC
Updated	2022-11-16 13:46:00 UTC
Description	A vulnerability was found in the Linux kernel's eBPF verifier when handling internal data structures. Internal memory locatio

Risk And Classification

Problem Types: CWE-755

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	5.16	-	All	All
Operating System	Linux	Linux Kernel	5.16	rc1	All	All
Operating System	Linux	Linux Kernel	5.16	rc2	All	All
Operating System	Linux	Linux Kernel	5.16	rc3	All	All
Operating System	Linux	Linux Kernel	5.16	rc4	All	All
Operating System	Linux	Linux Kernel	5.16	rc5	All	All

References

Reference	Source	Link	Tags
2041547 – (CVE-2022-0264) CVE-2022-0264 kernel: address leakage in BPF atomic fetch	MISC	bugzilla.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182985 Debian Security Update for linux (CVE-2022-0264)
198659 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5278-1)
198708 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5337-1)
198731 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5368-1)
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)
900707 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (8499)
901160 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (8497-1)
906007 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (8499-1)
906344 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (8497-2)

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