



CVE-2022-3104

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

Summary

CVE	CVE-2022-3104
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-14 21:15:00 UTC
Updated	2022-12-16 21:32:00 UTC
Description	An issue was discovered in the Linux kernel through 5.16-rc6. lkdtm_ARRAY_BOUNDS in drivers/misc/lkdtm/bugs.c lacks c

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	5.16.0	-	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc1	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc2	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc3	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc4	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc5	All	All
Operating System	Linux	Linux Kernel	5.16.0	rc6	All	All

References

Reference	Source	L
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	g
2153062 – (CVE-2022-3104) CVE-2022-3104 Kernel: kmalloc's return value not checked, leading to null pointer dereference	MISC	b
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181329 Debian Security Update for linux (CVE-2022-3104)

753564 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0147-1)

753565 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0146-1)

753584 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0149-1)

904687 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11630)

904705 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11605)

904741 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11630-1)

905980 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11630-2)

906358 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11605-2)

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