



CVE-2021-46283

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Summary

CVE	CVE-2021-46283
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-11 22:15:00 UTC
Updated	2022-01-20 13:30:00 UTC
Description	nf_tables_newset in net/netfilter/nf_tables_api.c in the Linux kernel before 5.12.13 allows local users to cause a denial of se

Risk And Classification

Problem Types: CWE-665

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	Tags
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.12.13	MISC	cdn.kernel.org	
general protection fault in nft_set_elem_expr_alloc	MISC	syzkaller.appspot.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.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 QID Mappings

[179629](#) Debian Security Update for linux (CVE-2021-46283)

[751657](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2022:0198-1)

[751666](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2022:0169-1)

[751993](#) SUSE Enterprise Linux Securityv Update for the Linux Kernel (SUSE-SU-2022:0198-1)

753194	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0288-1)
753267	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0169-1)
900522	Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (7484)
906009	Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (7484-1)

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