



CVE-2023-4569

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2023-4569
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-28 22:15:00 UTC
Updated	2023-11-07 04:22:00 UTC
Description	A memory leak flaw was found in nft_set_catchall_flush in net/netfilter/nf_tables_api.c in the Linux Kernel. This issue may a

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	12.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	6.5	-	All	All
Operating System	Linux	Linux Kernel	6.5	rc1	All	All
Operating System	Linux	Linux Kernel	6.5	rc2	All	All
Operating System	Linux	Linux Kernel	6.5	rc3	All	All
Operating System	Linux	Linux Kernel	6.5	rc4	All	All
Operating System	Linux	Linux Kernel	6.5	rc5	All	All
Operating System	Linux	Linux Kernel	6.5	rc6	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	L
cve-details	MISC	a
Debian -- Security Information -- DSA-5492-1 linux	MISC	w
[nf] netfilter: nf_tables: deactivate catchall elements in next generation - Patchwork	MISC	p

2235470 – (CVE-2023-4569) CVE-2023-4569 kernel: information leak in nft_set_catchall_flush in net/netfilter/nf_tables_api.c	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

199764 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6385-1)
199766 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6386-1)
199767 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6384-1)
199769 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6383-1)
199791 Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-6386-2)
199796 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6386-3)
199883 Ubuntu Security Notification for Linux kernel (NVIDIA) Vulnerabilities (USN-6466-1)
6000220 Debian Security Update for linux (DSA 5492-1)
6140246 AWS Bottlerocket Security Update for kernel (GHSA-w6vc-x7w6-c274)
754832 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3600-1)
754833 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3599-1)
754855 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3656-1)
754867 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3683-1)
754868 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3682-1)
754884 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3704-1)
754899 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3599-2)
754900 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3600-2)
754901 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3704-2)
754903 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3683-2)
755026 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3964-1)
755037 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3971-1)
755038 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3969-1)
755043 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3988-1)

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