



CVE-2022-3625

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Summary

CVE	CVE-2022-3625
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-21 06:15:00 UTC
Updated	2024-01-26 16:50:00 UTC
Description	A vulnerability was found in Linux Kernel. It has been classified as critical. This affects the function devlink_param_set/devli

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

References

Reference	Source	Link	Tags
kernel/git/klassert/ipsec-next.git - Steffen Klassert's ipsec-next networking tree	N/A	git.kernel.org	
[SECURITY] [DLA 3173-1] linux-5.10 security update	MLIST	lists.debian.org	
CVE-2022-3625 Linux Kernel IPsec devlink.c devlink_param_get use after free	N/A	vuldb.com	
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

[160583](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2023-2458)

[160692](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2023-2951)

181157 Debian Security Update for linux (CVE-2022-3625)
181190 Debian Security Update for linux-5.10 (DLA 3173-1)
199029 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5728-1)
199031 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5729-1)
199037 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5728-2)
199038 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5729-2)
199051 Ubuntu Security Notification for Linux kernel (GCP) Vulnerabilities (USN-5728-3)
241417 Red Hat Update for kernel security (RHSA-2023:2458)
241468 Red Hat Update for kernel-rt (RHSA-2023:2148)
241504 Red Hat Update for kernel security (RHSA-2023:2951)
241527 Red Hat Update for kernel-rt (RHSA-2023:2736)
242941 Red Hat Update for kernel (RHSA-2024:0930)
377891 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0002)
672495 EulerOS Security Update for kernel (EulerOS-SA-2023-1012)
672516 EulerOS Security Update for kernel (EulerOS-SA-2023-1037)
672532 EulerOS Security Update for kernel (EulerOS-SA-2023-1126)
672653 EulerOS Security Update for kernel (EulerOS-SA-2023-1388)
752839 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3929-1)
752880 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4053-1)
752889 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3897-1)
752911 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3998-1)
752913 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4072-1)
753051 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4589-1)
753063 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4617-1)
941023 AlmaLinux Security Update for kernel (ALSA-2023:2458)
941061 AlmaLinux Security Update for kernel-rt (ALSA-2023:2148)
941096 AlmaLinux Security Update for kernel (ALSA-2023:2951)
941114 AlmaLinux Security Update for kernel-rt (ALSA-2023:2736)

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