



CVE-2022-3594

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Summary

CVE	CVE-2022-3594
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-18 20:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	A vulnerability was found in Linux Kernel. It has been declared as problematic. Affected by this vulnerability is the function i

Risk And Classification

Problem Types: CWE-404

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

References

Reference	Source	Link	Tags
[SECURITY] [DLA 3245-1] linux security update	MLIST	lists.debian.org	
kernel/git/bpf/bpf-next.git - BPF next kernel tree	N/A	git.kernel.org	
[SECURITY] [DLA 3244-1] linux-5.10 security update	MLIST	lists.debian.org	
CVE-2022-3594 Linux Kernel BPF r8152.c intr_callback logging of excessive data	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

[160367](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-10108)

[161066](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2023-6583)

161147 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-7077)
181346 Debian Security Update for linux (CVE-2022-3594)
181440 Debian Security Update for linux-5.10 (DLA 3244-1)
181565 Debian Security Update for linux (DLA 3245-1)
199055 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5754-1)
199056 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5757-1)
199057 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5755-1)
199059 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5756-1)
199060 Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5756-2)
199061 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5755-2)
199070 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5756-3)
199071 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5754-2)
199072 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5774-1)
199073 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5773-1)
199078 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5779-1)
199084 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5789-1)
242399 Red Hat Update for kernel security (RHSA-2023:6583)
242434 Red Hat Update for kernel-rt security (RHSA-2023:6901)
242451 Red Hat Update for kernel security (RHSA-2023:7077)
242890 Red Hat Update for kernel (RHSA-2024:0724)
243087 Red Hat Update for kernel (RHSA-2024:1404)
354114 Amazon Linux Security Advisory for kernel : ALAS2-2022-1876
354239 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2022-023
354251 Amazon Linux Security Advisory for kernel : ALAS-2022-1645
354275 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-039
354664 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-099
354666 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-098
354667 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-097
354710 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-100

354740 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-103
354742 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-105
354743 Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2023-104
377891 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0002)
378043 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0011)
378468 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-20230042)
378512 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0042)
390272 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2023-0001)
6140038 AWS Bottlerocket Security Update for kernel (GHSA-2xv5-fq8h-gxgv)
672410 EulerOS Security Update for kernel (EulerOS-SA-2022-2796)
672532 EulerOS Security Update for kernel (EulerOS-SA-2023-1126)
672564 EulerOS Security Update for kernel (EulerOS-SA-2023-1102)
672711 EulerOS Security Update for kernel (EulerOS-SA-2023-1507)
752813 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3930-1)
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)
752944 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4273-1)
752959 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4272-1)
753038 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4573-1)
753039 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4574-1)
753051 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4589-1)
753060 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4615-1)
753063 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4617-1)
904320 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11270)
904331 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11268)
904541 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11270-1)

904577 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11268-1)

905799 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11270-2)

906343 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11268-2)

941453 AlmaLinux Security Update for kernel (ALSA-2023:7077)

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