



CVE-2022-3567

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

Summary

CVE	CVE-2022-3567
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-17 19:15:00 UTC
Updated	2023-06-07 17:41:00 UTC
Description	A vulnerability has been found in Linux Kernel and classified as problematic. This vulnerability affects the function inet6_str

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
kernel/git/stable/linux.git - Linux kernel stable tree	MISC	git.kernel.org	
CVE-2022-3567 Linux Kernel IPv6 inet6_dgram_ops race condition	MISC	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)
- [183007](#) Debian Security Update for linux (CVE-2022-3567)
- [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)
199207 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5914-1)
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)
242855 Red Hat Update for kernel (RHSA-2024:0412)
355199 Amazon Linux Security Advisory for kernel : ALAS2023-2023-070
377891 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0002)
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)
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)
672564 EulerOS Security Update for kernel (EulerOS-SA-2023-1102)
672595 EulerOS Security Update for kernel (EulerOS-SA-2023-1320)
672653 EulerOS Security Update for kernel (EulerOS-SA-2023-1388)
672668 EulerOS Security Update for kernel (EulerOS-SA-2023-1360)
672711 EulerOS Security Update for kernel (EulerOS-SA-2023-1507)

753014 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4505-1)
753020 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4585-1)
753034 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4504-1)
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)
753045 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4503-1)
753047 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4566-1)
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)
753061 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4616-1)
753062 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4613-1)
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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)