



CVE-2022-3523

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-3523 |
| State | PUBLIC |
| Assigner | cna@vuldb.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-10-16 10:15:00 UTC |
| Updated | 2023-11-07 03:51:00 UTC |
| Description | A vulnerability was found in Linux Kernel. It has been classified as problematic. Affected is an unknown function of the file n |

Risk And Classification

Problem Types: CWE-416

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/torvalds/linux.git - Linux kernel source tree | MISC | git.kernel.org | |
| CVE-2022-3523 Linux Kernel Driver memory.c use after free | 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

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|--|
| 161066 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-6583) |
| 183196 Debian Security Update for linux (CVE-2022-3523) |
| 242399 Red Hat Update for kernel security (RHSA-2023:6583) |
| 355199 Amazon Linux Security Advisory for kernel : ALAS2023-2023-070 |

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|---|
| 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) |
| 755842 SUSE Enterprise Linux Security Update for the linux kernel (SUSE-SU-2023:0774-1) |

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