



CVE-2023-1195

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-1195 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-05-18 22:15:00 UTC |
| Updated | 2023-05-26 18:27:00 UTC |
| Description | A use-after-free flaw was found in reconn_set_ipaddr_from_hostname in fs/cifs/connect.c in the Linux kernel. The issue occ |

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 | All |
| Operating System | Linux | Linux Kernel | 6.1 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 6.1 | rc2 | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|---|------------------|
| cifs: fix use-after-free caused by invalid pointer `hostname` · torvalds/linux@153695d · GitHub | MISC | github.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analy |

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)

[183984](#) Debian Security Update for linux (CVE-2023-1195)

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|---|
| 199251 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5970-1) |
| 199258 Ubuntu Security Notification for Linux kernel (HWE) Vulnerabilities (USN-5979-1) |
| 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) |
| 242759 Red Hat Update for kernel (RHSA-2024:0432) |
| 242847 Red Hat Update for kernel-rt (RHSA-2024:0431) |
| 242855 Red Hat Update for kernel (RHSA-2024:0412) |
| 906956 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26851-1) |
| 906993 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26798-1) |
| 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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