



CVE-2019-15925

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2019-15925 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-09-04 21:15:00 UTC |
| Updated | 2023-01-17 21:33:00 UTC |
| Description | An issue was discovered in the Linux kernel before 5.2.3. An out of bounds access exists in the function hclge_tm_sched_m |

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 18.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 19.04 | All | All | All |
| Operating System | Linux | Linux Kernel | All | All | All | All |
| Operating System | Linux | Linux Kernel | All | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---|---------------|
| September 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security | CONFIRM | security.netapp.com | |
| kernel/git/torvalds/linux.git - Linux kernel source tree | MISC | git.kernel.org | Mailing List, |
| cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.2.3 | MISC | cdn.kernel.org | Mailing List, |
| USN-4147-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu | UBUNTU | usn.ubuntu.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, e |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159684](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2020-4431)

[940256](#) AlmaLinux Security Update for kernel (ALSA-2020:4431)

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