



# CVE-2023-46316

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

## Summary

|                        |                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2023-46316                                                                                                |
| <b>State</b>           | PUBLIC                                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                  |
| <b>Published</b>       | 2023-10-25 18:17:00 UTC                                                                                       |
| <b>Updated</b>         | 2023-11-01 18:09:00 UTC                                                                                       |
| <b>Description</b>     | In buc Traceroute 2.0.12 through 2.1.2 before 2.1.3, the wrapper scripts do not properly parse command lines. |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                      | Version | Update | Edition | Language |
|------------------|------------------------|------------------------------|---------|--------|---------|----------|
| Application      | <a href="#">Buc</a>    | <a href="#">Traceroute</a>   | All     | All    | All     | All      |
| Operating System | <a href="#">Debian</a> | <a href="#">Debian Linux</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Debian</a> | <a href="#">Debian Linux</a> | 11.0    | All    | All     | All      |
| Operating System | <a href="#">Debian</a> | <a href="#">Debian Linux</a> | 12.0    | All    | All     | All      |

## References

| Reference                | Source  | Link                                                                          | Tags                |
|--------------------------|---------|-------------------------------------------------------------------------------|---------------------|
| CVE-2023-46316           | MISC    | <a href="https://security-tracker.debian.org">security-tracker.debian.org</a> |                     |
| Just a moment...         | MISC    | <a href="https://sourceforge.net">sourceforge.net</a>                         |                     |
| CVE Program record       | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                                 | canonical           |
| NVD vulnerability detail | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                               | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199908](#) Ubuntu Security Notification for Traceroute Vulnerability (USN-6478-1)

[356902](#) Amazon Linux Security Advisory for traceroute : ALAS2023-2023-452

|                                                                                                         |
|---------------------------------------------------------------------------------------------------------|
| <a href="#">357013</a> Amazon Linux Security Advisory for traceroute : ALAS2-2024-2423                  |
| <a href="#">503554</a> Alpine Linux Security Update for traceroute                                      |
| <a href="#">506262</a> Alpine Linux Security Update for traceroute                                      |
| <a href="#">673344</a> EulerOS Security Update for traceroute (EulerOS-SA-2023-3319)                    |
| <a href="#">673623</a> EulerOS Security Update for traceroute (EulerOS-SA-2023-3351)                    |
| <a href="#">755371</a> SUSE Enterprise Linux Security Update for traceroute (SUSE-SU-2023:4623-1)       |
| <a href="#">755455</a> SUSE Enterprise Linux Security Update for traceroute (SUSE-SU-2023:4656-1)       |
| <a href="#">907519</a> Common Base Linux Mariner (CBL-Mariner) Security Update for traceroute (31746-1) |

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