



# CVE-2021-28662

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2021-28662  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2021-05-27 12:15:00 UTC   |
| <b>Updated</b>         | 2023-11-07 03:32:00 UTC   |
| <b>Description</b>     | An issue was discovered in Squid 4.x before 4.15 and 5.x before 5.0.6. If a remote server sends a certain response header |

## Risk And Classification

**Problem Types:** CWE-116

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                        | Product                      | Version | Update | Edition | Language |
|------------------|-------------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Debian</a>        | <a href="#">Debian Linux</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>       | 33      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>       | 34      | All    | All     | All      |
| Application      | <a href="#">Squid-cache</a>   | <a href="#">Squid</a>        | All     | All    | All     | All      |

## References

| Reference  | Source   | Link                                    |
|--|----------|---|
| SQUID-2021:2 Denial of Service in HTTP Response Processing · Advisory · squid-cache/squid · GitHub   | MISC     | <a href="#">github.com</a>              |
| [SECURITY] Fedora 33 Update: squid-4.15-1.fc33 - package-announce - Fedora Mailing-Lists             | FEDORA   | <a href="#">lists.fedoraproject.org</a> |
| Merge pull request from GHSA-jjq6-mh2h-g39h · squid-cache/squid@0518249 · GitHub                     | MISC     | <a href="#">github.com</a>              |
| [SECURITY] Fedora 33 Update: squid-4.15-1.fc33 - package-announce - Fedora Mailing-Lists             |          | <a href="#">lists.fedoraproject.org</a> |
| Debian -- Security Information -- DSA-4924-1 squid   | DEBIAN   | <a href="#">www.debian.org</a>          |
| 20231016 Squid Caching Proxy Security Audit: 55 Vulnerabilities, 35 0days.                           | FULLDISC | <a href="#">seclists.org</a>            |
| [SECURITY] Fedora 34 Update: squid-5.0.6-1.fc34 - package-announce - Fedora Mailing-Lists            | FEDORA   | <a href="#">lists.fedoraproject.org</a> |
| [SECURITY] Fedora 34 Update: squid-5.0.6-1.fc34 - package-announce - Fedora Mailing-Lists            |          | <a href="#">lists.fedoraproject.org</a> |
| <a href="#">www.squid-cache.org/Versions/v6/changesets/squid-6-051824924c709bd6162a378f746fb8...</a> | MISC     | <a href="#">www.squid-cache.org</a>     |
| oss-security - Squid Caching Proxy Security Audit: 55 Vulnerabilities, 35 0days.                     | MLIST    | <a href="#">www.openwall.com</a>        |

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

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| <a href="#">159483</a> Oracle Enterprise Linux Security Update for squid:4 (ELSA-2021-4292)  |
| <a href="#">178623</a> Debian Security Update for squid (DSA 4924-1)   |
| <a href="#">178639</a> Debian Security Update for squid (DSA 4924-1)   |
| <a href="#">179660</a> Debian Security Update for squid (CVE-2021-28662)   |
| <a href="#">198400</a> Ubuntu Security Notification for Squid vulnerabilities (USN-4981-1)   |
| <a href="#">239815</a> Red Hat Update for squid:4 security (RHSA-2021:4292)  |
| <a href="#">281619</a> Fedora Security Update for squid (FEDORA-2021-c0bec55ec7)   |
| <a href="#">281620</a> Fedora Security Update for squid (FEDORA-2021-24af72ff2c)   |
| <a href="#">296065</a> Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)                                 |
| <a href="#">356184</a> Amazon Linux Security Advisory for squid : ALASSQUID4-2023-004  |
| <a href="#">375570</a> Squid Multiple Denial Of Service Vulnerability (SQUID-2021:1,SQUID-2021:2,SQUID-2021:3,SQUID-2021:4,SQUID-2021:5) |
| <a href="#">500661</a> Alpine Linux Security Update for squid  |
| <a href="#">500786</a> Alpine Linux Security Update for squid  |
| <a href="#">501497</a> Alpine Linux Security Update for squid  |
| <a href="#">502032</a> Alpine Linux Security Update for squid  |
| <a href="#">504433</a> Alpine Linux Security Update for squid  |
| <a href="#">670559</a> EulerOS Security Update for squid (EulerOS-SA-2021-2317)  |
| <a href="#">670761</a> EulerOS Security Update for squid (EulerOS-SA-2021-2519)  |
| <a href="#">710101</a> Gentoo Linux Squid Multiple vulnerabilities (GLSA 202105-14)  |
| <a href="#">750098</a> SUSE Enterprise Linux Security Update for squid (SUSE-SU-2021:1838-1)   |
| <a href="#">750160</a> SUSE Enterprise Linux Security Update for squid (SUSE-SU-2021:1961-1)   |
| <a href="#">750641</a> OpenSUSE Security Update for squid (openSUSE-SU-2021:0879-1)  |
| <a href="#">750782</a> OpenSUSE Security Update for squid (openSUSE-SU-2021:1961-1)  |
| <a href="#">940500</a> AlmaLinux Security Update for squid:4 (ALSA-2021:4292)  |

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