



CVE-2019-18677

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

Summary

CVE	CVE-2019-18677
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-26 17:15:00 UTC
Updated	2023-11-07 03:06:00 UTC
Description	An issue was discovered in Squid 3.x and 4.x through 4.8 when the append_domain setting is used (because the appendec

Risk And Classification

Problem Types: CWE-352

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Squid-cache	Squid	2.7	stable2	All	All
Application	Squid-cache	Squid	2.7	stable3	All	All
Application	Squid-cache	Squid	2.7	stable4	All	All
Application	Squid-cache	Squid	2.7	stable5	All	All
Application	Squid-cache	Squid	2.7	stable6	All	All

Application	Squid-cache	Squid	2.7	stable7	All	All
Application	Squid-cache	Squid	2.7	stable8	All	All
Application	Squid-cache	Squid	2.7	stable9	All	All
Application	Squid-cache	Squid	2.7	stable2	All	All
Application	Squid-cache	Squid	2.7	stable3	All	All
Application	Squid-cache	Squid	2.7	stable4	All	All
Application	Squid-cache	Squid	2.7	stable5	All	All
Application	Squid-cache	Squid	2.7	stable6	All	All
Application	Squid-cache	Squid	2.7	stable7	All	All
Application	Squid-cache	Squid	2.7	stable8	All	All
Application	Squid-cache	Squid	2.7	stable9	All	All
Application	Squid-cache	Squid	All	All	All	All
Application	Squid-cache	Squid	All	All	All	All
Application	Squid-cache	Squid	All	All	All	All

References

Reference	Source
Prevent truncation for large origin-relative domains by yadij · Pull Request #427 · squid-cache/squid · GitHub	MISC
[SECURITY] [DLA 2278-1] squid3 security update	MLIST
Bug 1156328 – VUL-0: CVE-2019-18677: squid,squid3: incorrect message processing can lead to inappropriately redirect traffic	CONFIRM
[SECURITY] Fedora 30 Update: squid-4.9-2.fc30 - package-announce - Fedora Mailing-Lists	FEDORA
www.squid-cache.org/Versions/v3/3.5/changesets/squid-3.5-e5f1813a674848dde570f792...	CONFIRM
USN-4213-1: Squid vulnerabilities Ubuntu security notices Ubuntu	UBUNTU
[SECURITY] Fedora 31 Update: squid-4.9-2.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] [DLA 2028-1] squid3 security update	MLIST
[SECURITY] Fedora 31 Update: squid-4.9-2.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
Debian -- Security Information -- DSA-4682-1 squid	DEBIAN
[SECURITY] Fedora 30 Update: squid-4.9-2.fc30 - package-announce - Fedora Mailing-Lists	FEDORA
www.squid-cache.org/Versions/v4/changesets/squid-4-36492033ea4097821a4f7ff3ddcb97...	CONFIRM
www.squid-cache.org/Advisories/SQUID-2019_9.txt	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159658 Oracle Enterprise Linux Security Update for squid:4 (ELSA-2020-4743)

296075 Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

356430 Amazon Linux Security Advisory for squid : ALAS2-2023-2318

377360 Alibaba Cloud Linux Security Update for squid:4 (ALINUX3-SA-2022:0124)

670223 EulerOS Security Update for squid (EulerOS-SA-2021-1852)

940034 AlmaLinux Security Update for squid:4 (ALSA-2020:4743)

960867 Rocky Linux Security Update for squid:4 (RLSA-2020:4743)

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