



CVE-2020-8450

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

Summary

CVE	CVE-2020-8450
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-04 20:15:00 UTC
Updated	2023-11-07 03:26:00 UTC
Description	An issue was discovered in Squid before 4.10. Due to incorrect buffer management, a remote client can cause a buffer ove

Risk And Classification

Problem Types: CWE-787 | CWE-131

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	19.10	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	19.10	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	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
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Squid-cache	Squid	All	All	All	All

Application	Squid-cache	Squid	All	All	All	All
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References

Reference	Source	Link	Tags
[SECURITY] Fedora 30 Update: squid-4.10-3.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 2278-1] squid3 security update	MLIST	lists.debian.org	Mailing
[SECURITY] Fedora 30 Update: squid-4.10-3.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Mailing
[SECURITY] Fedora 31 Update: squid-4.10-3.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
www.squid-cache.org/Versions/v4/changesets/squid-4-b3a0719affab099c684f1cd62b79ab...	MISC	www.squid-cache.org	Patch,
February 2020 Squid Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third P
www.squid-cache.org/Advisories/SQUID-2020_1.txt	MISC	www.squid-cache.org	Vendor
Squid: Multiple vulnerabilities (GLSA 202003-34) — Gentoo security	GENTOO	security.gentoo.org	Third P
www.squid-cache.org/Versions/v3/3.5/changesets/squid-3.5-8e657e835965c3a011375fea...	MISC	www.squid-cache.org	Patch,
[SECURITY] Fedora 31 Update: squid-4.10-3.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Mailing
USN-4289-1: Squid vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third P
www.squid-cache.org/Versions/v4/changesets/SQUID-2020_1.patch	MISC	www.squid-cache.org	Patch,
www.squid-cache.org/Versions/v4/changesets/squid-4-d8e4715992d0e530871519549add55...	MISC	www.squid-cache.org	Patch,
[security-announce] openSUSE-SU-2020:0307-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing
Debian -- Security Information -- DSA-4682-1 squid	DEBIAN	www.debian.org	Third P
www.squid-cache.org/Versions/v3/3.5/changesets/SQUID-2020_1.patch	MISC	www.squid-cache.org	Patch,
[security-announce] openSUSE-SU-2020:0606-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

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)
376993 Alibaba Cloud Linux Security Update for squid (ALINUX2-SA-2020:0119)
377360 Alibaba Cloud Linux Security Update for squid:4 (ALINUX3-SA-2022:0124)
500658 Alpine Linux Security Update for squid
504427 Alpine Linux Security Update for squid
940034 AlmaLinux Security Update for squid:4 (ALSA-2020:4743)

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