



CVE-2021-31807

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

Summary

CVE	CVE-2021-31807
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-08 20:15:00 UTC
Updated	2023-11-07 03:35:00 UTC
Description	An issue was discovered in Squid before 4.15 and 5.x before 5.0.6. An integer overflow problem allows a remote server to c

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Netapp	Cloud Manager	-	All	All	All
Application	Squid-cache	Squid	All	All	All	All
Application	Squid-cache	Squid	2.5.stable10	All	All	All
Application	Squid-cache	Squid	2.5.stable11	All	All	All
Application	Squid-cache	Squid	2.5.stable12	All	All	All
Application	Squid-cache	Squid	2.5.stable13	All	All	All
Application	Squid-cache	Squid	2.5.stable14	All	All	All
Application	Squid-cache	Squid	2.5.stable2	All	All	All
Application	Squid-cache	Squid	2.5.stable3	All	All	All
Application	Squid-cache	Squid	2.5.stable4	All	All	All
Application	Squid-cache	Squid	2.5.stable5	All	All	All
Application	Squid-cache	Squid	2.5.stable6	All	All	All
Application	Squid-cache	Squid	2.5.stable7	All	All	All
Application	Squid-cache	Squid	2.5.stable8	All	All	All
Application	Squid-cache	Squid	2.5.stable9	All	All	All

Application	Squid-cache	Squid	2.6	All	All	All
Application	Squid-cache	Squid	2.7	-	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

References

Reference	Source	Link	Tags
[SECURITY] Fedora 33 Update: squid-4.15-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
www.squid-cache.org/Versions/v4/changesets/squid-4-e7cf864f938f24eea8af0692c04d16...	MISC	www.squid-cache.org	
June 2021 Squid Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] Fedora 33 Update: squid-4.15-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 2685-1] squid3 security update	MLIST	lists.debian.org	
SQUID-2021:4 Multiple Issues in HTTP Range header · Advisory · squid-cache/squid · GitHub	MISC	github.com	
20231016 Squid Caching Proxy Security Audit: 55 Vulnerabilities, 35 0days.	FULLDISC	seclists.org	
[SECURITY] Fedora 34 Update: squid-5.0.6-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: squid-5.0.6-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
oss-security - Squid Caching Proxy Security Audit: 55 Vulnerabilities, 35 0days.	MLIST	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159409](#) Oracle Enterprise Linux Security Update for squid (ELSA-2021-9465)

[159483](#) Oracle Enterprise Linux Security Update for squid:4 (ELSA-2021-4292)

[178623](#) Debian Security Update for squid (DSA 4924-1)

[178639](#) Debian Security Update for squid (DSA 4924-1)

[178671](#) Debian Security Update for squid3 (DLA 2685-1)

180471 Debian Security Update for squid (CVE-2021-31807)
198400 Ubuntu Security Notification for Squid vulnerabilities (USN-4981-1)
239815 Red Hat Update for squid:4 security (RHSA-2021:4292)
281619 Fedora Security Update for squid (FEDORA-2021-c0bec55ec7)
281620 Fedora Security Update for squid (FEDORA-2021-24af72ff2c)
296065 Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)
354752 Amazon Linux Security Advisory for squid : ALAS-2023-1687
354783 Amazon Linux Security Advisory for squid : ALAS2-2023-1950
356184 Amazon Linux Security Advisory for squid : ALASSQUID4-2023-004
375570 Squid Multiple Denial Of Service Vulnerability (SQUID-2021:1,SQUID-2021:2,SQUID-2021:3,SQUID-2021:4,SQUID-2021:5)
500661 Alpine Linux Security Update for squid
500786 Alpine Linux Security Update for squid
501497 Alpine Linux Security Update for squid
502032 Alpine Linux Security Update for squid
504433 Alpine Linux Security Update for squid
670559 EulerOS Security Update for squid (EulerOS-SA-2021-2317)
670675 EulerOS Security Update for squid (EulerOS-SA-2021-2433)
670761 EulerOS Security Update for squid (EulerOS-SA-2021-2519)
670916 EulerOS Security Update for squid (EulerOS-SA-2021-2433)
670997 EulerOS Security Update for squid (EulerOS-SA-2021-2618)
710101 Gentoo Linux Squid Multiple vulnerabilities (GLSA 202105-14)
940500 AlmaLinux Security Update for squid:4 (ALSA-2021:4292)
960193 Rocky Linux Security Update for squid:4 (RLSA-2021:4292)

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