



CVE-2021-28651

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

Summary

CVE	CVE-2021-28651
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-27 12:15:00 UTC
Updated	2023-11-07 03:32:00 UTC
Description	An issue was discovered in Squid before 4.15 and 5.x before 5.0.6. Due to a buffer-management bug, it allows a denial of s

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
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

References

Reference	Source	Link	Tags
[SECURITY] Fedora 33 Update: squid-4.15-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.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	
Bug 5104 – Memory leak in RFC 2169 response parsing	MISC	bugs.squid-cache.org	
Debian -- Security Information -- DSA-4924-1 squid	DEBIAN	www.debian.org	
[SECURITY] [DLA 2685-1] squid3 security update	MLIST	lists.debian.org	
SQUID-2021:1 Denial of Service in URN processing · 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)
- [180053](#) Debian Security Update for squid (CVE-2021-28651)
- [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)
750098 SUSE Enterprise Linux Security Update for squid (SUSE-SU-2021:1838-1)
750160 SUSE Enterprise Linux Security Update for squid (SUSE-SU-2021:1961-1)
750641 OpenSUSE Security Update for squid (openSUSE-SU-2021:0879-1)
750782 OpenSUSE Security Update for squid (openSUSE-SU-2021:1961-1)
752348 SUSE Enterprise Linux Security Update for squid (SUSE-SU-2022:2392-1)
753288 SUSE Enterprise Linux Security Update for squid3 (SUSE-SU-2022:14914-1)
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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