



CVE-2016-2571

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-2571
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-27 05:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	http.cc in Squid 3.x before 3.5.15 and 4.x before 4.0.7 proceeds with the storage of certain data after a response-parsing fa

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Squid-cache	Squid	3.0	All	All	All
Application	Squid-cache	Squid	3.0	-	pre1	All
Application	Squid-cache	Squid	3.0	-	pre2	All
Application	Squid-cache	Squid	3.0	-	pre3	All
Application	Squid-cache	Squid	3.0	-	pre4	All
Application	Squid-cache	Squid	3.0	-	pre5	All
Application	Squid-cache	Squid	3.0	-	pre6	All
Application	Squid-cache	Squid	3.0	-	pre7	All
Application	Squid-cache	Squid	3.0	rc4	All	All
Application	Squid-cache	Squid	3.0.stable1	All	All	All
Application	Squid-cache	Squid	3.0.stable10	All	All	All
Application	Squid-cache	Squid	3.0.stable11	All	All	All
Application	Squid-cache	Squid	3.0.stable11	rc1	All	All
Application	Squid-cache	Squid	3.0.stable12	All	All	All
Application	Squid-cache	Squid	3.0.stable13	All	All	All
Application	Squid-cache	Squid	3.0.stable14	All	All	All
Application	Squid-cache	Squid	3.0.stable15	All	All	All

Application	Squid-cache	Squid	3.0.stable16	All	All	All
Application	Squid-cache	Squid	3.0.stable16	rc1	All	All
Application	Squid-cache	Squid	3.0.stable17	All	All	All
Application	Squid-cache	Squid	3.0.stable18	All	All	All
Application	Squid-cache	Squid	3.0.stable19	All	All	All
Application	Squid-cache	Squid	3.0.stable2	All	All	All
Application	Squid-cache	Squid	3.0.stable20	All	All	All
Application	Squid-cache	Squid	3.0.stable21	All	All	All
Application	Squid-cache	Squid	3.0.stable22	All	All	All
Application	Squid-cache	Squid	3.0.stable23	All	All	All
Application	Squid-cache	Squid	3.0.stable24	All	All	All
Application	Squid-cache	Squid	3.0.stable25	All	All	All
Application	Squid-cache	Squid	3.0.stable3	All	All	All
Application	Squid-cache	Squid	3.0.stable4	All	All	All
Application	Squid-cache	Squid	3.0.stable5	All	All	All
Application	Squid-cache	Squid	3.0.stable6	All	All	All
Application	Squid-cache	Squid	3.0.stable7	All	All	All
Application	Squid-cache	Squid	3.0.stable8	All	All	All
Application	Squid-cache	Squid	3.0.stable9	All	All	All
Application	Squid-cache	Squid	3.1	All	All	All
Application	Squid-cache	Squid	3.1.0.1	All	All	All
Application	Squid-cache	Squid	3.1.0.10	All	All	All
Application	Squid-cache	Squid	3.1.0.11	All	All	All
Application	Squid-cache	Squid	3.1.0.12	All	All	All
Application	Squid-cache	Squid	3.1.0.13	All	All	All
Application	Squid-cache	Squid	3.1.0.14	All	All	All
Application	Squid-cache	Squid	3.1.0.15	All	All	All
Application	Squid-cache	Squid	3.1.0.16	All	All	All
Application	Squid-cache	Squid	3.1.0.17	All	All	All
Application	Squid-cache	Squid	3.1.0.18	All	All	All
Application	Squid-cache	Squid	3.1.0.2	All	All	All
Application	Squid-cache	Squid	3.1.0.3	All	All	All
Application	Squid-cache	Squid	3.1.0.4	All	All	All
Application	Squid-cache	Squid	3.1.0.5	All	All	All
Application	Squid-cache	Squid	3.1.0.6	All	All	All
Application	Squid-cache	Squid	3.1.0.7	All	All	All

Application	Squid-cache	Squid	3.1.0.7	All	All	All
Application	Squid-cache	Squid	3.1.0.8	All	All	All
Application	Squid-cache	Squid	3.1.0.9	All	All	All
Application	Squid-cache	Squid	3.1.1	All	All	All
Application	Squid-cache	Squid	3.1.10	All	All	All
Application	Squid-cache	Squid	3.1.11	All	All	All
Application	Squid-cache	Squid	3.1.12	All	All	All
Application	Squid-cache	Squid	3.1.13	All	All	All
Application	Squid-cache	Squid	3.1.14	All	All	All
Application	Squid-cache	Squid	3.1.15	All	All	All
Application	Squid-cache	Squid	3.1.2	All	All	All
Application	Squid-cache	Squid	3.1.3	All	All	All
Application	Squid-cache	Squid	3.1.4	All	All	All
Application	Squid-cache	Squid	3.1.5	All	All	All
Application	Squid-cache	Squid	3.1.5.1	All	All	All
Application	Squid-cache	Squid	3.1.6	All	All	All
Application	Squid-cache	Squid	3.1.7	All	All	All
Application	Squid-cache	Squid	3.1.8	All	All	All
Application	Squid-cache	Squid	3.1.9	All	All	All
Application	Squid-cache	Squid	3.2.0.1	All	All	All
Application	Squid-cache	Squid	3.2.0.10	All	All	All
Application	Squid-cache	Squid	3.2.0.11	All	All	All
Application	Squid-cache	Squid	3.2.0.12	All	All	All
Application	Squid-cache	Squid	3.2.0.13	All	All	All
Application	Squid-cache	Squid	3.2.0.14	All	All	All
Application	Squid-cache	Squid	3.2.0.15	All	All	All
Application	Squid-cache	Squid	3.2.0.16	All	All	All
Application	Squid-cache	Squid	3.2.0.17	All	All	All
Application	Squid-cache	Squid	3.2.0.18	All	All	All
Application	Squid-cache	Squid	3.2.0.19	All	All	All
Application	Squid-cache	Squid	3.2.0.2	All	All	All
Application	Squid-cache	Squid	3.2.0.3	All	All	All
Application	Squid-cache	Squid	3.2.0.4	All	All	All
Application	Squid-cache	Squid	3.2.0.5	All	All	All
Application	Squid-cache	Squid	3.2.0.6	All	All	All
Application	Squid-cache	Squid	3.2.0.7	All	All	All

Application	Squid-cache	Squid	3.2.0.8	All	All	All
Application	Squid-cache	Squid	3.2.0.9	All	All	All
Application	Squid-cache	Squid	3.2.1	All	All	All
Application	Squid-cache	Squid	3.2.10	All	All	All
Application	Squid-cache	Squid	3.2.11	All	All	All
Application	Squid-cache	Squid	3.2.12	All	All	All
Application	Squid-cache	Squid	3.2.13	All	All	All
Application	Squid-cache	Squid	3.2.2	All	All	All
Application	Squid-cache	Squid	3.2.3	All	All	All
Application	Squid-cache	Squid	3.2.4	All	All	All
Application	Squid-cache	Squid	3.2.5	All	All	All
Application	Squid-cache	Squid	3.2.6	All	All	All
Application	Squid-cache	Squid	3.2.7	All	All	All
Application	Squid-cache	Squid	3.2.8	All	All	All
Application	Squid-cache	Squid	3.2.9	All	All	All
Application	Squid-cache	Squid	3.3.0	All	All	All
Application	Squid-cache	Squid	3.3.0.2	All	All	All
Application	Squid-cache	Squid	3.3.0.3	All	All	All
Application	Squid-cache	Squid	3.3.1	All	All	All
Application	Squid-cache	Squid	3.3.10	All	All	All
Application	Squid-cache	Squid	3.3.11	All	All	All
Application	Squid-cache	Squid	3.3.12	All	All	All
Application	Squid-cache	Squid	3.3.13	All	All	All
Application	Squid-cache	Squid	3.3.2	All	All	All
Application	Squid-cache	Squid	3.3.3	All	All	All
Application	Squid-cache	Squid	3.3.4	All	All	All
Application	Squid-cache	Squid	3.3.5	All	All	All
Application	Squid-cache	Squid	3.3.6	All	All	All
Application	Squid-cache	Squid	3.3.7	All	All	All
Application	Squid-cache	Squid	3.3.8	All	All	All
Application	Squid-cache	Squid	3.3.9	All	All	All
Application	Squid-cache	Squid	3.4.0.1	All	All	All
Application	Squid-cache	Squid	3.4.0.2	All	All	All
Application	Squid-cache	Squid	3.4.0.3	All	All	All
Application	Squid-cache	Squid	3.4.1	All	All	All

Application	Squid-cache	Squid	3.4.10	All	All	All
Application	Squid-cache	Squid	3.4.11	All	All	All
Application	Squid-cache	Squid	3.4.12	All	All	All
Application	Squid-cache	Squid	3.4.13	All	All	All
Application	Squid-cache	Squid	3.4.2	All	All	All
Application	Squid-cache	Squid	3.4.3	All	All	All
Application	Squid-cache	Squid	3.4.4	All	All	All
Application	Squid-cache	Squid	3.4.8	All	All	All
Application	Squid-cache	Squid	3.4.9	All	All	All
Application	Squid-cache	Squid	3.5.0.1	All	All	All
Application	Squid-cache	Squid	3.5.0.2	All	All	All
Application	Squid-cache	Squid	3.5.0.3	All	All	All
Application	Squid-cache	Squid	3.5.0.4	All	All	All
Application	Squid-cache	Squid	3.5.1	All	All	All
Application	Squid-cache	Squid	4.0.1	All	All	All
Application	Squid-cache	Squid	4.0.2	All	All	All
Application	Squid-cache	Squid	4.0.3	All	All	All
Application	Squid-cache	Squid	4.0.4	All	All	All
Application	Squid-cache	Squid	4.0.5	All	All	All
Application	Squid-cache	Squid	4.0.6	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference					Source	
USN-3557-1: Squid vulnerabilities Ubuntu security notices					af854a3a-2127-422b-91e	
openSUSE-SU-2016:2081-1: moderate: Security update for squid					af854a3a-2127-422b-91e	
Squid: Multiple vulnerabilities (GLSA 201607-01) — Gentoo security					af854a3a-2127-422b-91e	
Squid HTTP Response Processing Bugs Let Remote Users Deny Service to Proxy Client Users - SecurityTracker					af854a3a-2127-422b-91e	
www.squid-cache.org/Advisories/SQUID-2016_2.txt					af854a3a-2127-422b-91e	
Debian -- Security Information -- DSA-3522-1 squid3					af854a3a-2127-422b-91e	
[security-announce] SUSE-SU-2016:1996-1: important: Security update for					af854a3a-2127-422b-91e	
www.squid-cache.org/Versions/v4/changesets/squid-4-14548.patch					af854a3a-2127-422b-91e	
Red Hat Customer Portal					af854a3a-2127-422b-91e	

oss-security - Re: CVE request: Squid HTTP Caching Proxy multiple denial of service issues	af854a3a-2127-422b-91a
[security-announce] SUSE-SU-2016:2089-1: important: Security update for	af854a3a-2127-422b-91a
USN-2921-1: Squid vulnerabilities Ubuntu	af854a3a-2127-422b-91a
www.squid-cache.org/Versions/v3/3.5/changesets/squid-3.5-13990.patch	af854a3a-2127-422b-91a
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)