



CVE-2015-4646

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

Summary

CVE	CVE-2015-4646
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-13 17:59:00 UTC
Updated	2019-10-24 14:00:00 UTC
Description	(1) unsquash-1.c, (2) unsquash-2.c, (3) unsquash-3.c, and (4) unsquash-4.c in Squashfs and sasquatch allow remote attac

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Squashfs Project	Squashfs	All	All	All	All

References

Reference	Source	Link
SQUASHFS: Multiple vulnerabilities (GLSA 201701-73) — Gentoo security	GENTOO	security.gentoo.or
oss-sec: Re: Possible CVE Request: Multiple stack overflows in squashfs-tools and sasquatch	MLIST	seclists.org
unsquashfs-4: Add more sanity checks + fix CVE-2015-4645/6 · plougher/squashfs-tools@f95864a · GitHub	CONFIRM	github.com
Squashfs and sasquatch 'read_fragment_table_4' Multiple Stack Buffer Overflow Vulnerabilities	BID	www.securityfocus
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[355609](#) Amazon Linux Security Advisory for squashfs-tools : ALAS2-2023-2152

[710342](#) Gentoo Linux SQUASHFS Multiple Vulnerabilities (GLSA 201701-73)

[755854](#) CVE-2015-4646: Multiple Stack Buffer Overflow Vulnerabilities in Squashfs and Sasquatch (GLSA 201701-73)

755254 SUSE Enterprise Linux Security Update for squashfs (SUSE-SU-2023:4424-1)
900139 CBL-Mariner Linux Security Update for squashfs-tools 4.3
901807 Common Base Linux Mariner (CBL-Mariner) Security Update for squashfs-tools (6885-1)
903091 Common Base Linux Mariner (CBL-Mariner) Security Update for squashfs-tools (4695)

© [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 registered 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](#)