



CVE-2015-8919

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

Summary

CVE	CVE-2015-8919
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-20 14:15:00 UTC
Updated	2023-09-12 14:45:00 UTC
Description	The lha_read_file_extended_header function in archive_read_support_format_lha.c in libarchive before 3.2.0 allows remote

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Application	Libarchive	Libarchive	All	All	All	All
Operating System	Novell	Suse Linux Enterprise Desktop	12.0	sp1	All	All
Operating System	Novell	Suse Linux Enterprise Desktop	12.0	sp1	All	All
Operating System	Novell	Suse Linux Enterprise Server	12.0	sp1	All	All
Operating System	Novell	Suse Linux Enterprise Server	12.0	sp1	All	All
Application	Novell	Suse Linux Enterprise Software Development Kit	12.0	sp1	All	All
Operating System	Novell	Suse Linux Enterprise Software Development Kit	12.0	sp1	All	All
Operating System	Novell	Suse Linux Enterprise Software Development Kit	12.0	sp1	All	All

References		
Reference	Source	Link
oss-security - Re: Many invalid memory access issues in libarchive	MLIST	www.openwall.com
Oracle Linux Bulletin - July 2016	CONFIRM	www.oracle.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Invalid read / heap-buffer-overflow on malformed lzh/lha files · Issue #510 · libarchive/libarchive · GitHub	CONFIRM	github.com
USN-3033-1: libarchive vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
libarchive: Multiple vulnerabilities (GLSA 201701-03) — Gentoo security	GENTOO	security.gentoo.org
Many invalid memory access issues in libarchive The Fuzzing Project	MISC	blog.fuzzing-project.org
oss-security - Many invalid memory access issues in libarchive	MLIST	www.openwall.com
Debian -- Security Information -- DSA-3657-1 libarchive	DEBIAN	www.debian.org
libarchive 'archive_read_support_format_lha.c' Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com
[security-announce] SUSE-SU-2016:1909-1: important: Security update for	SUSE	lists.opensuse.org
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
710502 Gentoo Linux libarchive Multiple Vulnerabilities (GLSA 201701-03)

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