



CVE-2015-8922

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

Summary

CVE	CVE-2015-8922
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 read_CodersInfo function in archive_read_support_format_7zip.c in libarchive before 3.2.0 allows remote attackers to c

Risk And Classification

Problem Types: CWE-476

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
Operating System	Oracle	Linux	7	All	All	All

Operating System	Oracle	Linux	7	All	All	All
References						
Reference	Source	Link	Tags			
segfault / null ptr access on malformed 7z file · Issue #513 · libarchive/libarchive · GitHub	CONFIRM	github.com				
oss-security - Re: Many invalid memory access issues in libarchive	MLIST	www.openwall.com	Third Party			
Oracle Linux Bulletin - July 2016	CONFIRM	www.oracle.com	Third Party			
Red Hat Customer Portal	REDHAT	rhn.redhat.com				
CVE-2015-8922 SUSE	CONFIRM	www.suse.com	Third Party			
USN-3033-1: libarchive vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party			
libarchive CVE-2015-8922 Denial of Service Vulnerability	BID	www.securityfocus.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	Third Party			
oss-security - Many invalid memory access issues in libarchive	MLIST	www.openwall.com	Third Party			
Debian -- Security Information -- DSA-3657-1 libarchive	DEBIAN	www.debian.org				
[security-announce] SUSE-SU-2016:1909-1: important: Security update for	SUSE	lists.opensuse.org	Third Party			
CVE Program record	CVE.ORG	www.cve.org	canonical			
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,			
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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