



CVE-2015-2304

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

Summary

CVE	CVE-2015-2304
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-15 19:59:00 UTC
Updated	2023-11-07 02:25:00 UTC
Description	Absolute path traversal vulnerability in bsdcpio in libarchive 3.1.2 and earlier allows remote attackers to write to arbitrary file

Risk And Classification

Problem Types: CWE-22

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	14.10	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	14.10	All	All	All
Application	Libarchive	Libarchive	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

References

Reference	Source
openSUSE-SU-2015:0568-1: moderate: Security update for libarchive	SUSE
Support / Security / Advisories // MDVSA-2015:157 Mandriva	MANDRIVA
Mageia Advisory: MGASA-2015-0106 - Updated libarchive packages fix security vulnerability	CONFIRM

Google Grupper	CONFIRM
oss-security - CVE Request: libarchive -- directory traversal in bsdcpio	MLIST
Google Grupper	
Add ARCHIVE_EXTRACT_SECURE_NOABSOLUTEPATHS option · libarchive/libarchive@5935715 · GitHub	CONFIRM
FreeBSD-SA-16:22	FREEBSD
libarchive: Multiple vulnerabilities (GLSA 201701-03) — Gentoo security	GENTOO
Debian -- Security Information -- DSA-3180-1 libarchive	DEBIAN
oss-security - Directory traversals in cpio and friends?	MLIST
Fix directory traversal in bsdcpio by ghedo · Pull Request #110 · libarchive/libarchive · GitHub	CONFIRM
FreeBSD libarchive cpio(1) Directory Traversal Flaw Lets Remote Users Overwrite Files on the Target System - SecurityTracker	SECTRAC
USN-2549-1: libarchive vulnerabilities Ubuntu	UBUNTU
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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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