



CVE-2020-9308

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-9308
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-20 07:15:00 UTC
Updated	2023-11-07 03:26:00 UTC
Description	archive_read_support_format_rar5.c in libarchive before 3.4.2 attempts to unpack a RAR5 file with an invalid or corrupted h

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Libarchive	Libarchive	All	All	All	All
Application	Libarchive	Libarchive	All	All	All	All

References

Reference	Source	Lin
USN-4293-1: libarchive vulnerabilities Ubuntu security notices	UBUNTU	usr
[SECURITY] Fedora 31 Update: libarchive-3.4.3-1.fc31 - package-announce - Fedora Mailing-Lists		list
[SECURITY] Fedora 32 Update: libarchive-3.4.3-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	list
RAR5 reader: reject files that declare invalid header flags by antekone · Pull Request #1326 · libarchive/libarchive · GitHub	MISC	gith
[SECURITY] Fedora 31 Update: libarchive-3.4.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	list
20459 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bu

libarchive: Multiple vulnerabilities (GLSA 202003-28) — Gentoo security	GENTOO	sec
RAR5 reader: reject files that declare invalid header flags by antekone · Pull Request #1326 · libarchive/libarchive · GitHub	MISC	git
[SECURITY] Fedora 32 Update: libarchive-3.4.3-1.fc32 - package-announce - Fedora Mailing-Lists		list
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296075](#) Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

[500285](#) Alpine Linux Security Update for libarchive

[504050](#) Alpine Linux Security Update for libarchive

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