



CVE-2016-10209

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-10209
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-03 05:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The archive_wstring_append_from_mbs function in archive_string.c in libarchive 3.2.2 allows remote attackers to cause a c

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

Problem Types: CWE-476 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libarchive	Libarchive	3.2.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Debian -- Security Information -- DSA-4360-1 libarchive	af854a3a-2127-422b-91ae-364da2661108
libarchive CVE-2016-10209 Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108
USN-3736-1: libarchive vulnerabilities Ubuntu security notices	af854a3a-2127-422b-91ae-364da2661108
SIGSEGV in archive_wstring_append_from_mbs() · Issue #842 · libarchive/libarchive · GitHub	af854a3a-2127-422b-91ae-364da2661108
[SECURITY] [DLA 1600-1] libarchive security update	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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