



CVE-2015-8918

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

Summary

CVE	CVE-2015-8918
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 archive_string_append function in archive_string.c in libarchive before 3.2.0 allows remote attackers to cause a denial of service.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	Tags
oss-security - Re: Many invalid memory access issues in libarchive	MLIST	www.openwall.com	Threat
malformed cab causes overlapping memcpy / segfault · Issue #506 · libarchive/libarchive · GitHub	CONFIRM	github.com	Proof of Concept
libarchive: Multiple vulnerabilities (GLSA 201701-03) — Gentoo security	GENTOO	security.gentoo.org	Advisory
Many invalid memory access issues in libarchive The Fuzzing Project	MISC	blog.fuzzing-project.org	Threat
oss-security - Many invalid memory access issues in libarchive	MLIST	www.openwall.com	Threat
libarchive CVE-2015-8918 Denial of Service Vulnerability	BID	www.securityfocus.com	Advisory

[security-announce] SUSE-SU-2016:1909-1: important: Security update for	SUSE	lists.opensuse.org	Th
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

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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