



CVE-2018-14681

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

Summary

CVE	CVE-2018-14681
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-28 23:29:00 UTC
Updated	2021-04-26 11:45:00 UTC
Description	An issue was discovered in kwajd_read_headers in mspack/kwajd.c in libmspack before 0.7alpha. Bad KWAJ file header e:

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cabextract	Cabextract	All	All	All	All
Application	Cabextract	Libmspack	0.0.20060920	alpha	All	All
Application	Cabextract	Libmspack	0.3	alpha	All	All
Application	Cabextract	Libmspack	0.4	alpha	All	All
Application	Cabextract	Libmspack	0.5	alpha	All	All
Application	Cabextract	Libmspack	0.6	alpha	All	All
Application	Cabextract	Libmspack	0.0.20060920	alpha	All	All
Application	Cabextract	Libmspack	0.3	alpha	All	All
Application	Cabextract	Libmspack	0.4	alpha	All	All
Application	Cabextract	Libmspack	0.5	alpha	All	All
Application	Cabextract	Libmspack	0.6	alpha	All	All
Application	Cabextract Project	Cabextract	All	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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Redhat	Ansible Tower	3.3	All	All	All
Application	Redhat	Ansible Tower	3.3	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source
Red Hat Customer Portal	RE
USN-3728-1: libmspack vulnerabilities Ubuntu security notices	UE
USN-3728-2: ClamAV vulnerabilities Ubuntu security notices	UE
Clam AntiVirus Memory Errors in 'libmspack' Component Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SE
kwaj_read_headers(): fix handling of non-terminated strings · kyz/libmspack@0b0ef93 · GitHub	MI
#904799 - libmspack: CVE-2018-14681: kwaj_read_headers(): fix handling of non-terminated strings - Debian Bug report logs	MI
Red Hat Customer Portal	RE
Debian -- Security Information -- DSA-4260-1 libmspack	DE
oss-security - Fw: New cabextract 1.7 and libmspack 0.7 release	MI
cabextract, libmspack: Multiple vulnerabilities (GLSA 201903-20) — Gentoo security	GE
USN-3728-3: ClamAV vulnerabilities Ubuntu security notices	UE
USN-3789-2: ClamAV vulnerabilities Ubuntu security notices	UE
[SECURITY] [DLA-1460-1] libmspack security update	ML
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500093 Alpine Linux Security Update for clamav

501043 Alpine Linux Security Update for libmspack

503818 Alpine Linux Security Update for clamav

710187 Gentoo Linux cabextract, libmspack Multiple vulnerabilities (GLSA 201903-20)

750973 SUSE Enterprise Linux Security Update for libmspack (SUSE-SU-2021:2765-1)

751016 OpenSUSE Security Update for libmspack (openSUSE-SU-2021:2802-1)

751043 OpenSUSE Security Update for libmspack (openSUSE-SU-2021:1200-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)