



CVE-2018-14680

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Summary

CVE	CVE-2018-14680
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 mspack/chmd.c in libmspack before 0.7alpha. It does not reject blank CHM filenames.

Risk And Classification

Problem Types: CWE-20

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
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
#904801 - libmspack: CVE-2018-14680: libmspack now rejects blank CHM filenames - Debian Bug report logs	MI
Fix off-by-one bounds check on CHM PMGI/PMGL chunk numbers and · kyz/libmspack@72e70a9 · GitHub	MI
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)

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