CVE-2019-17113

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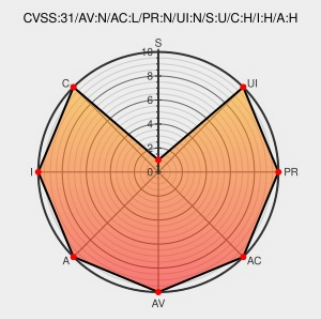
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Libopenmpt from Openmpt contain the following vulnerability:

In libopenmpt before 0.3.19 and 0.4.x before 0.4.9, ModPlug_InstrumentName and ModPlug_SampleName in libopenmpt_modplug.c do not restrict the lengths of libmodplug output-buffer strings in the C API, leading to a buffer overflow.

CVE-2019-17113 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4729-1 libopenmpt	www.debian.org, Depreciated Link, text/html	DEBIAN DSA-4729
[security-announce]	lists.opensuse.org	SUSE openSUSE-SU-2019:2306

openSUSE-SU-2019:2306-1: important: Security update	text/html	
Comparing libopenmpt-0.4.8...libopenmpt-0.4.9 · OpenMPT/openmpt · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/OpenMPT/openmpt/compare/libopenmpt-0.4.8...libopenmpt-0.4.9
[SECURITY] [DLA 2308-1] libopenmpt security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20200801 [SECURITY] [DLA 2308-1] libopenmpt security update
WebSVN – openmpt – /trunk/OpenMPT/ – Rev 12127	Patch Third Party Advisory source.openmpt.org text/html	MISC source.openmpt.org/browse/openmpt/trunk/OpenMPT/?op=revision&rev=12127&peg=12127
[Fix] libmodplug: C API: Limit the length of strings copied to the ou… · OpenMPT/openmpt@927688d · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/OpenMPT/openmpt/commit/927688ddab43c2b203569de79407a899e734fa
Comparing libopenmpt-0.3.18...libopenmpt-0.3.19 · OpenMPT/openmpt · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/OpenMPT/openmpt/compare/libopenmpt-0.3.18...libopenmpt-0.3.
[security-announce] openSUSE-SU-2019:2319-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2019:2319

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openmpt	Libopenmpt	All	All	All	All
Application	Openmpt	Libopenmpt	All	All	All	All

cpe:2.3:a:openmpt:libopenmpt:*:*:*:*:*:*:*:*:

cpe:2.3:a:openmpt:libopenmpt:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report