CVE-2018-7263

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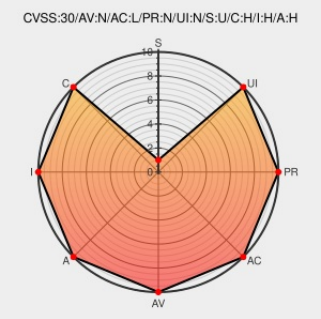

Certain versions of Libmad from Underbit contain the following vulnerability:

The mad_decoder_run() function in decoder.c in Underbit libmad through 0.15.1b allows remote attackers to cause a denial of service (SIGABRT because of double free or corruption) or possibly have unspecified other impact via a crafted file. NOTE: this may overlap CVE-2017-11552.

CVE-2018-7263 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: 6.8 - MEDIUM

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

CVE References

Description	Tags	Link
Bug 1081784 – VUL-1: libmad: double free or corruption	Issue Tracking Third Party Advisory bugzilla.suse.com	MISC bugzilla.suse.com/show_bug.cgi?id=1081784

	text/html	
#870608 - CVE-2017-11548 - Debian Bug report logs	Mailing List Third Party Advisory bugs.debian.org text/html	MISC bugs.debian.org/cgi-bin/bugreport.cgi?bug=870608

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Related QID Numbers

501040 Alpine Linux Security Update for libmad

901200 Common Base Linux Mariner (CBL-Mariner) Security Update for libmad (7264)

940328 AlmaLinux Security Update for GStreamer, (ALSA-2020:1631)

960244 Rocky Linux Security Update for GStreamer, (RLSA-2020:1631)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Underbit	Libmad	All	All	All	All

cpe:2.3:a:underbit:libmad:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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