



CVE-2015-9101

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Summary

CVE	CVE-2015-9101
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-25 19:29:00 UTC
Updated	2021-03-26 21:05:00 UTC
Description	The fill_buffer_resample function in util.c in libmp3lame.a in LAME 3.98.4, 3.98.2, 3.98, 3.99, 3.99.1, 3.99.2, 3.99.3, 3.99.4

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lame Project	Lame	3.98	All	All	All
Application	Lame Project	Lame	3.98.2	All	All	All
Application	Lame Project	Lame	3.98.4	All	All	All
Application	Lame Project	Lame	3.99	All	All	All
Application	Lame Project	Lame	3.99.1	All	All	All
Application	Lame Project	Lame	3.99.2	All	All	All
Application	Lame Project	Lame	3.99.3	All	All	All
Application	Lame Project	Lame	3.99.4	All	All	All
Application	Lame Project	Lame	3.99.5	All	All	All
Application	Lame Project	Lame	3.99.5	All	All	All

References

Reference
lame: heap-based buffer overflow in fill_buffer_resample (util.c) agostino's blog
LAME CVE-2015-9101 Heap Based Buffer Overflow Vulnerability
Pocs_for_Multi_Versions/CVE-2015-9101 at main · Hack-Me/Pocs_for_Multi_Versions · GitHub
#777161 - malformed wav file causes lame to segfault in n_fill_buffer_resample at util.c:606 (y = (j2 < 0) ? inbuf_old[BLACKSIZE + j2] : inbuf[j2

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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