



CVE-2013-7013

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Summary

CVE	CVE-2013-7013
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-12-09 16:36:00 UTC
Updated	2016-12-03 03:00:00 UTC
Description	The g2m_init_buffers function in libavcodec/g2meet.c in FFmpeg before 2.1 uses an incorrect ordering of arithmetic operati

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	0.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.8	All	All	All

Application						
Application	Ffmpeg	Ffmpeg	0.4.9	pre1	All	All
Application	Ffmpeg	Ffmpeg	0.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.12	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.7	All	All	All

Application	Ffmpeg	Ffmpeg	0.8.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.9.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.0	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.4	All	All	All
Application	Ffmpeg	Ffmpeg	1.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.9	pre1	All	All
Application	Ffmpeg	Ffmpeg	0.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.6	All	All	All

Application	Htmpeg	Htmpeg	0.5.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.12	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.9.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.0	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.4	All	All	All

Application	Ffmpeg	Ffmpeg	1.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.0	All	All	All
Application	Ffmpeg	Ffmpeg	All	All	All	All

References

Reference	Source	Link	
avcodec/g2meet: Fix order of align and pixel size multiplication. · FFmpeg/FFmpeg@821a593 · GitHub	CONFIRM	github.com	1
FFmpeg Security	CONFIRM	ffmpeg.org	E
FFmpeg: Multiple vulnerabilities (GLSA 201603-06) — Gentoo Security	GENTOO	security.gentoo.org	
oss-security - Re: CVE Request: FFmpeg 2.1 multiple problems	MLIST	openwall.com	F
#2922 (g2m4: crash) – FFmpeg	CONFIRM	trac.ffmpeg.org	
oss-security - CVE Request: FFmpeg 2.1 multiple problems	MLIST	openwall.com	F
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

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