



CVE-2017-9991

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Summary

CVE	CVE-2017-9991
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-28 06:29:00 UTC
Updated	2017-07-05 14:53:00 UTC
Description	Heap-based buffer overflow in the xwd_decode_frame function in libavcodec/xwddec.c in FFmpeg before 2.8.12, 3.0.x befo

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	3.0	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.5	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.6	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.7	All	All	All
Application	Ffmpeg	Ffmpeg	3.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.5	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.6	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.7	All	All	All
Application	Ffmpeg	Ffmpeg	3.2	All	All	All

Application	Ffmpeg	Ffmpeg	3.2.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.0	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.5	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.6	All	All	All
Application	Ffmpeg	Ffmpeg	3.0.7	All	All	All
Application	Ffmpeg	Ffmpeg	3.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.5	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.6	All	All	All
Application	Ffmpeg	Ffmpeg	3.1.7	All	All	All
Application	Ffmpeg	Ffmpeg	3.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.1	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.2	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.3	All	All	All
Application	Ffmpeg	Ffmpeg	3.2.4	All	All	All
Application	Ffmpeg	Ffmpeg	3.3	All	All	All
Application	Ffmpeg	Ffmpeg	All	All	All	All

References						
Reference				Source	Link	Tags
1399 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail				MISC	bugs.chromium.org	Issue Tracking
avcodec/xwddc: Check bpp more completely · FFmpeg/FFmpeg@441026f · GitHub				MISC	github.com	Issue Tracking
FFmpeg CVE-2017-9991 Heap Buffer Overflow Vulnerability				BID	www.securityfocus.com	Third Party Ad
CVE Program record				CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

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

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