



CVE-2017-5844

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-5844
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-09 15:59:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	The <code>gst_riff_create_audio_caps</code> function in <code>gst-libs/gst/riff/riff-media.c</code> in <code>gst-plugins-base</code> in GStreamer before 1.10.3 allows

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gstreamer Project	Gstreamer	All	All	All	All

References

Reference	Source	Link
GStreamer 1.10 release notes	CONFIRM	gstreamer.freedesktop.org
Bug 777525 – floating point exception in <code>gst_riff_create_audio_caps</code> (different than #777262)	CONFIRM	bugzilla.gnome.org
Red Hat Customer Portal	REDHAT	access.redhat.com
oss-security - Re: Multiple memory access issues in gstreamer	MLIST	www.openwall.com
[SECURITY] [DLA 2126-1] <code>gst-plugins-base0.10</code> security update	MLIST	lists.debian.org
Multiple GStreamer Plug-ins Buffer Overflow and Denial Of Service Vulnerabilities	BID	www.securityfocus.com
GStreamer plug-ins: User-assisted execution of arbitrary code (GLSA 201705-10) — Gentoo Security	GENTOO	security.gentoo.org
Debian -- Security Information -- DSA-3819-1 <code>gst-plugins-base1.0</code>	DEBIAN	www.debian.org
oss-security - Multiple memory access issues in gstreamer	MLIST	www.openwall.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710553 Gentoo Linux GStreamer plug-ins User-assisted execution of arbitrary code Vulnerability (GLSA 201705-10)

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