



# CVE-2016-9809

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## Summary

<b>CVE</b>	CVE-2016-9809
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-13 16:59:00 UTC
<b>Updated</b>	2018-01-05 02:31:00 UTC
<b>Description</b>	Off-by-one error in the gst_h264_parse_set_caps function in GStreamer before 1.10.2 allows remote attackers to have unsi

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
GStreamer Bad Plug-ins CVE-2016-9809 Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
[SECURITY] [DLA 2164-1] gst-plugins-bad0.10 security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>
Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>
Debian -- Security Information -- DSA-3818-1 gst-plugins-bad1.0	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
oss-security - gstreamer multiple issues	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>
GStreamer 1.10 release notes	CONFIRM	<a href="http://gstreamer.freedesktop.org">gstreamer.freedesktop.org</a>
Bug 774896 – h264 parser: Off by one read in gst_h264_parse_set_caps()	CONFIRM	<a href="http://bugzilla.gnome.org">bugzilla.gnome.org</a>
GStreamer plug-ins: User-assisted execution of arbitrary code (GLSA 201705-10) — Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>
oss-security - Re: gstreamer multiple issues	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[378105](#) Virtuozzo Linux Security Update for gstreamer-plugins-bad-free (VZLSA-2017:0018)

[378288](#) Virtuozzo Linux Security Update for gstreamer1-plugins-bad-free (VZLSA-2017:0021)

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

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