



# CVE-2016-9446

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2016-9446
<b>State</b>	PUBLIC
<b>Assigner</b>	security@microfocus.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-23 21:59:00 UTC
<b>Updated</b>	2023-11-07 02:37:00 UTC
<b>Description</b>	The vmnc decoder in the gstreamer does not initialize the render canvas, which allows remote attackers to obtain sensitive

## Risk And Classification

**Problem Types:** CWE-665

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Gstreamer Project</a>	<a href="#">Gstreamer</a>	All	All	All	All
Application	<a href="#">Gstreamer Project</a>	<a href="#">Gstreamer</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.6	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 35 Update: mingw-gstreamer1-plugins-base-1.19.3-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">list</a>
oss-security - CVE Request: gstreamer plugins		<a href="#">ww</a>
Bug 774533 – Remove vmnc plugin	CONFIRM	<a href="#">bu</a>
oss-security - Re: CVE Request: gstreamer plugins	MLIST	<a href="#">ww</a>
Security: [0day] [PoC] Risky design decisions in Google Chrome and Fedora desktop enable drive-by downloads	MISC	<a href="#">sca</a>
Red Hat Customer Portal		<a href="#">acc</a>
[SECURITY] Fedora 35 Update: mingw-gstreamer1-plugins-base-1.19.3-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">list</a>
GStreamer Bad Plug-ins 'vmnc/vmncdec.c' Information Disclosure Vulnerability		<a href="#">ww</a>
GStreamer plug-ins: User-assisted execution of arbitrary code (GLSA 201705-10) — Gentoo Security		<a href="#">sec</a>
gstreamer/gst-plugins-bad - 'Bad' GStreamer plugins and helper libraries		<a href="#">cgi</a>
CVE Program record	CVE.ORG	<a href="#">ww</a>
NVD vulnerability detail	NVD	<a href="#">nvc</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[282148](#) Fedora Security Update for mingw (FEDORA-2021-ed54b1128a)

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

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