



# CVE-2017-6386

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

## Summary

<b>CVE</b>	CVE-2017-6386
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-15 14:59:00 UTC
<b>Updated</b>	2020-10-21 20:11:00 UTC
<b>Description</b>	Memory leak in the vrend_create_vertex_elements_state function in vrend_renderer.c in virglrenderer allows local guest OS

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Virglrenderer Project</a>	<a href="#">Virglrenderer</a>	All	All	All	All
Application	<a href="#">Virglrenderer Project</a>	<a href="#">Virglrenderer</a>	All	All	All	All

## References

Reference	Source	Li
virglrenderer - VirGL virtual OpenGL renderer (mirrored from <a href="https://gitlab.freedesktop.org/virgl/virglrenderer">https://gitlab.freedesktop.org/virgl/virglrenderer</a> )	CONFIRM	<a href="#">cg</a>
virglrenderer: Multiple vulnerabilities (GLSA 201707-06) — Gentoo security	GENTOO	<a href="#">se</a>
oss-security - CVE-2017-6386 Virglrenderer: memory leakage while in vrend_create_vertex_elements_state	MLIST	<a href="#">wv</a>
1427472 – (CVE-2017-6386) CVE-2017-6386 Virglrenderer: memory leakage while in vrend_create_vertex_elements_state	CONFIRM	<a href="#">bu</a>
Virglrenderer CVE-2017-6386 Denial of Service Vulnerability	BID	<a href="#">wv</a>
CVE Program record	CVE.ORG	<a href="#">wv</a>
NVD vulnerability detail	NVD	<a href="#">nv</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710490](#) Gentoo Linux virglrenderer Multiple Vulnerabilities (GLSA 201707-06)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**