



# CVE-2017-5956

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-5956
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-20 16:59:00 UTC
<b>Updated</b>	2017-07-11 01:33:00 UTC
<b>Description</b>	The vrend_draw_vbo function in virglrenderer before 0.6.0 allows local guest OS users to cause a denial of service (out-of-

## Risk And Classification

**Problem Types:** CWE-125

## 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

## References

Reference	Source	Link
QEMU CVE-2017-5956 Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com/bid/79844">www.securityfocus.com/bid/79844</a>
virglrenderer: Multiple vulnerabilities (GLSA 201707-06) — Gentoo security	GENTOO	<a href="http://security.gentoo.org/glsa/201707-06">security.gentoo.org/glsa/201707-06</a>
[virglrenderer-devel] [ANNOUNCE] virglrenderer 0.6.0	MLIST	<a href="http://lists.freedesktop.org/archives/virglrenderer-devel/20170701000000.html">lists.freedesktop.org/archives/virglrenderer-devel/20170701000000.html</a>
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="https://gitlab.freedesktop.org/virgl/virglrenderer">cgit.freedesktop.org/virgl/virglrenderer</a>
oss-security - CVE-2017-5956 virglrenderer: Virglrenderer: OOB access while in vrend_draw_vbo	MLIST	<a href="http://www.openwall.com/lists/oss-security/2017/07/11/1">www.openwall.com/lists/oss-security/2017/07/11/1</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

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

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