



# CVE-2017-5993

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

## Summary

<b>CVE</b>	CVE-2017-5993
<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>	2019-10-03 00:03:00 UTC
<b>Description</b>	Memory leak in the vrend_renderer_init_blit_ctx function in vrend_blitter.c in virglrenderer before 0.6.0 allows local guest O

## 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

## References

Reference	Source	Link
Virglrenderer CVE-2017-5993 Denial of Service Vulnerability	BID	<a href="http://www.security">www.security</a>
virglrenderer: Multiple vulnerabilities (GLSA 201707-06) — Gentoo security	GENTOO	<a href="http://security.gentoo">security.gentoo</a>
[virglrenderer-devel] [ANNOUNCE] virglrenderer 0.6.0	MLIST	<a href="http://lists.freedesktop">lists.freedesktop</a>
oss-security - CVE-2017-5993 Virglrenderer: host memory leakage when initialising blitter context	MLIST	<a href="http://www.openwrt">www.openwrt</a>
1422438 – (CVE-2017-5993) CVE-2017-5993 Virglrenderer: host memory leakage when initialising blitter context	CONFIRM	<a href="http://bugzilla.redhat">bugzilla.redhat</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="http://cgit.freedesktop">cgit.freedesktop</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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