



# CVE-2017-5578

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

## Summary

<b>CVE</b>	CVE-2017-5578
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-15 15:59:00 UTC
<b>Updated</b>	2023-02-12 23:29:00 UTC
<b>Description</b>	Memory leak in the virtio_gpu_resource_attach_backing function in hw/display/virtio-gpu.c in QEMU (aka Quick Emulator) a

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
git.qemu.org Git - qemu.git/commit	MISC	<a href="#">git.qem</a>
QEMU: Multiple vulnerabilities (GLSA 201702-28) — Gentoo Security	GENTOO	<a href="#">securit</a>
git.qemu.org Git - qemu.git/commit	CONFIRM	<a href="#">git.qem</a>
QEMU 'virtio-gpu.c' Denial of Service Vulnerability	BID	<a href="#">www.s</a>
oss-security - CVE request Qemu: display: virtio-gpu: host memory leakage in virtio_gpu_resource_attach_backing	MLIST	<a href="#">www.o</a>
oss-security - Re: CVE request Qemu: display: virtio-gpu: host memory leakage in virtio_gpu_resource_attach_backing	MLIST	<a href="#">www.o</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nis</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[501229](#) Alpine Linux Security Update for qemu

505339 Alpine Linux Security Update for qemu

710393 Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 201702-28)

900063 CBL-Mariner Linux Security Update for qemu-kvm 4.2.0

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