



# CVE-2017-8309

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

## Summary

<b>CVE</b>	CVE-2017-8309
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-05-23 04:29:00 UTC
<b>Updated</b>	2021-08-04 17:15:00 UTC
<b>Description</b>	Memory leak in the audio/audio.c in QEMU (aka Quick Emulator) allows remote attackers to cause a denial of service (men

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Qemu	Qemu	All	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	10.0	All	All	All
Application	Redhat	Openstack	11	All	All	All
Application	Redhat	Openstack	11.0	All	All	All
Application	Redhat	Openstack	6.0	All	All	All
Application	Redhat	Openstack	7.0	All	All	All
Application	Redhat	Openstack	8	All	All	All
Application	Redhat	Openstack	8.0	All	All	All
Application	Redhat	Openstack	9	All	All	All
Application	Redhat	Openstack	9.0	All	All	All
Application	Redhat	Openstack	10.0	All	All	All
Application	Redhat	Openstack	11.0	All	All	All
Application	Redhat	Openstack	6.0	All	All	All
Application	Redhat	Openstack	7.0	All	All	All

Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	8.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	9.0	All	All	All

## References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	Third Party Advisory
[SECURITY] [DLA 1497-1] qemu security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Mailing List, Third Party Adviso
QEMU CVE-2017-8309 Denial of Service Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB Enti
[Qemu-devel] [PATCH] audio: release capture buffers	MLIST	<a href="https://lists.gnu.org">lists.gnu.org</a>	Mailing List, Patch, Third Party
QEMU: Multiple vulnerabilities (GLSA 201706-03) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710528](#) Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 201706-03)

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