



CVE-2017-15289

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-15289
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-16 18:29:00 UTC
Updated	2020-11-10 18:53:00 UTC
Description	The mode4and5 write functions in hw/display/cirrus_vga.c in Qemu allow local OS guest privileged users to cause a denial

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access.redha
Red Hat Customer Portal	REDHAT	access.redha
oss-security - CVE-2017-15289 Qemu: cirrus: OOB access issue in mode4and5 write functions	MLIST	www.openwa
USN-3575-1: QEMU vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.cc
QEMU CVE-2017-15289 Out-of-Bounds Write Denial of Service Vulnerability	BID	www.securityl
Red Hat Customer Portal	REDHAT	access.redha
[SECURITY] [DLA 1497-1] qemu security update	MLIST	lists.debian.or
Red Hat Customer Portal	REDHAT	access.redha
1501290 – (CVE-2017-15289) CVE-2017-15289 Qemu: cirrus: OOB access issue in mode4and5 write functions	CONFIRM	bugzilla.redha
Red Hat Customer Portal	REDHAT	access.redha
Red Hat Customer Portal	REDHAT	access.redha
Red Hat Customer Portal	REDHAT	access.redha
[Qemu-devel] [PATCH v2] cirrus: fix oob access in mode4and5 write functi	MLIST	lists.gnu.org

Debian -- Security Information -- DSA-4213-1 qemu	DEBIAN	www.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

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