



CVE-2020-27616

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

Summary

CVE	CVE-2020-27616
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-06 08:15:00 UTC
Updated	2022-01-01 18:18:00 UTC
Description	ati_2d_blt in hw/display/ati_2d.c in QEMU 4.2.1 can encounter an outside-limits situation in a calculation. A guest can crash

Risk And Classification

Problem Types: CWE-682

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qemu	Qemu	4.2.1	All	All	All
Application	Qemu	Qemu	4.2.1	All	All	All

References

Reference	Source	Link	Tags
oss-security - CVE-2020-27616 QEMU: ati-vga: potential crash via invalid x y parameter values	CONFIRM	www.openwall.com	Mailing
[PATCH] ati: mask x y display parameter values	MISC	lists.nongnu.org	Mailing
November 2020 QEMU Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[174920](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1243-1)

[502351](#) Alpine Linux Security Update for qemu

[750051](#) [CVE-2020-27616](#) [SUSE Linux Enterprise Server](#) [SUSE-SU-2021:1243-1](#)

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