CVE-2021-3544

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Summary

CVE	CVE-2021-3544
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-02 14:15:00 UTC
Updated	2022-10-25 20:21:00 UTC
Description	Several memory leaks were found in the virtio vhost-user GPU device (vhost-user-gpu) of QEMU in versions up to and inclu

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link	Tags
June 2021 QEMU Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
Debian -- Security Information -- DSA-4980-1 qemu	DEBIAN	www.debian.org	
oss-security - QEMU: security issues in vhost-user-gpu	MLIST	www.openwall.com	
1958935 – (CVE-2021-3544) CVE-2021-3544 QEMU: vhost-user-gpu: multiple memory leaks	MISC	bugzilla.redhat.com	
QEMU: Multiple Vulnerabilities (GLSA 202208-27) — Gentoo security	GENTOO	security.gentoo.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159368 Oracle Enterprise Linux Security Update for qemu (ELSA-2021-9425)

159465 Oracle Enterprise Linux Security Update for qemu (ELSA-2021-9425)

159566 Oracle Enterprise Linux Security Update for kvm_utils (ELSA-2021-9568)

178817 Debian Security Update for qemu (DSA 4980-1)

182847 Debian Security Update for qemu (CVE-2021-3544)

198432 Ubuntu Security Notification for QEMU vulnerabilities (USN-5010-1)

198683 Ubuntu Security Notification for QEMU Vulnerabilities (USN-5307-1)

502356 Alpine Linux Security Update for qemu

671198 EulerOS Security Update for qemu (EulerOS-SA-2022-1034)

671203 EulerOS Security Update for qemu (EulerOS-SA-2022-1014)

710604 Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 202208-27)

750821 OpenSUSE Security Update for qemu (openSUSE-SU-2021:2213-1)

750827 OpenSUSE Security Update for qemu (openSUSE-SU-2021:1043-1)

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

903284 Common Base Linux Mariner (CBL-Mariner) Security Update for qemu-kvm (4342)