CVE-2021-3507

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Summary

CVE	CVE-2021-3507
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-06 16:15:00 UTC
Updated	2023-02-12 23:41:00 UTC
Description	A heap buffer overflow was found in the floppy disk emulator of QEMU up to 6.0.0 (including). It could occur in fdctrl_transfe

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Qemu	Qemu	All	All	All	All
Application	Qemu	Qemu	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	Source	Link
CVE-2021-3507 QEMU Vulnerability in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.cor
[SECURITY] [DLA 3099-1] qemu security update	MLIST	lists.debian.org
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com
1951118 – (CVE-2021-3507) CVE-2021-3507 QEMU: fdc: heap buffer overflow in DMA read data transfers	MISC	bugzilla.redhat.com
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	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

160006 Oracle Enterprise Linux Security Update for qemu (ELSA-2022-9669)

160027 Oracle Enterprise Linux Security Update for virt:kvm_utils (ELSA-2022-9700)

160248 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:ol (ELSA-2022-7472)

160273 Oracle Enterprise Linux Security Update for qemu-kvm (ELSA-2022-7967)

180995 Debian Security Update for qemu (DLA 3099-1)

182040 Debian Security Update for qemu (CVE-2021-3507)

198837 Ubuntu Security Notification for QEMU Vulnerabilities (USN-5489-1)

240837 Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2022:7472)

240913 Red Hat Update for qemu-kvm security (RHSA-2022:7967)

502356 Alpine Linux Security Update for qemu

752725 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2022:3768-1)

753802 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:0761-1)

753824 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:0840-1)

753840 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:0878-1)

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

903359 Common Base Linux Mariner (CBL-Mariner) Security Update for qemu-kvm (4186)

940832 AlmaLinux Security Update for qemu-kvm (ALSA-2022:7967)

960170 Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2022:7472)

960500 Rocky Linux Security Update for qemu-kvm (RLSA-2022:7967)