CVE-2021-20196

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Summary

CVE	CVE-2021-20196
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-26 22:15:00 UTC
Updated	2023-02-12 22:15:00 UTC
Description	A NULL pointer dereference flaw was found in the floppy disk emulator of QEMU. This issue occurs while processing read/v

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Qemu	Qemu	5.2.0	-	All	All

References

Reference	Source	Link
1919210 – (CVE-2021-20196) CVE-2021-20196 QEMU: block: fdc: null pointer dereference may lead to guest crash	MISC	bugzilla.r
[SECURITY] [DLA 3099-1] qemu security update	MLIST	lists.debia
Bug #1912780 “QEMU: Null Pointer Failure in fdctrl_read() in hw/...” : Bugs : QEMU	MISC	bugs.laur
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.re
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.re
[SECURITY] [DLA 2970-1] qemu security update	MLIST	lists.debia
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.re
CVE-2021-20196 QEMU Vulnerability in NetApp Products | NetApp Product Security	CONFIRM	security.r
oss-security - CVE-2021-20196 QEMU: block: fdc: null pointer dereference may lead to guest crash	MISC	www.ope
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.re
CVE Program record	CVE.ORG	www.cve

NVD vulnerability detail NVD nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159638 Oracle Enterprise Linux Security Update for qemu (ELSA-2022-9123)

159672 Oracle Enterprise Linux Security Update for kvm_utils (ELSA-2022-9172)

159858 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:ol (ELSA-2022-1759)

179172 Debian Security Update for qemu (DLA 2970-1)

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

182006 Debian Security Update for qemu (CVE-2021-20196)

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

240292 Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2022:1759)

355320 Amazon Linux Security Advisory for qemu : ALAS2-2023-2061

502168 Alpine Linux Security Update for qemu

751661 OpenSUSE Security Update for qemu (openSUSE-SU-2022:0177-1)

751671 OpenSUSE Security Update for qemu (openSUSE-SU-2022:0210-1)

751742 OpenSUSE Security Update for qemu (openSUSE-SU-2022:0210-2)

751985 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2022:0177-1)

752033 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2022:1151-1)

940525 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2022:1759)

960314 Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2022:1759)