



CVE-2020-25723

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

Summary

CVE	CVE-2020-25723
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-02 01:15:00 UTC
Updated	2022-09-30 19:19:00 UTC
Description	A reachable assertion issue was found in the USB EHCI emulation code of QEMU. It could occur while processing USB rec

Risk And Classification

Problem Types: CWE-617

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

References

Reference	Source	L
CVE-2020-25723 QEMU Vulnerability in NetApp Products NetApp Product Security	CONFIRM	sc
[SECURITY] [DLA 3099-1] qemu security update	MLIST	lis
oss-security - CVE-2020-25723 QEMU: assertion failure through usb_packet_unmap() in hw/usb/hcd-ehci.c	MLIST	w
1898579 – (CVE-2020-25723) CVE-2020-25723 QEMU: assertion failure through usb_packet_unmap() in hw/usb/hcd-ehci.c	MISC	bi
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159456](#) Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2021-1762)

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

174921 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1245-1)
174922 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1240-1)
174923 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1241-1)
174924 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1244-1)
174926 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1242-1)
180995 Debian Security Update for qemu (DLA 3099-1)
239177 Red Hat Update for virt:rhel and virt-devel:rhel (RHSA-2021:0771)
239306 Red Hat Update for virt:rhel and virt-devel:rhel (RHSA-2021:1762)
352383 Amazon Linux Security Advisory for qemu: ALAS2-2021-1671
377413 Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2022:0119)
502353 Alpine Linux Security Update for qemu
750097 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1837-1)
750120 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1893-1)
750124 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1894-1)
750129 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1895-1)
750138 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1918-1)
750149 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1942-1)
750152 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1947-1)
750251 OpenSUSE Security Update for qemu (openSUSE-SU-2021:0600-1)
750771 OpenSUSE Security Update for qemu (openSUSE-SU-2021:1942-1)
750827 OpenSUSE Security Update for qemu (openSUSE-SU-2021:1043-1)
900282 CBL-Mariner Linux Security Update for qemu-kvm 4.2.0
902830 Common Base Linux Mariner (CBL-Mariner) Security Update for qemu-kvm (3643)
940118 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2021:1762)
960265 Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2021:1762)

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