



CVE-2020-25625

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

Summary

CVE	CVE-2020-25625
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-25 05:15:00 UTC
Updated	2022-09-23 15:28:00 UTC
Description	hw/usb/hcd-ohci.c in QEMU 5.0.0 has an infinite loop when a TD list has a loop.

Risk And Classification

Problem Types: CWE-835

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	5.0.0	-	All	All
Application	Qemu	Qemu	5.0.0	-	All	All

References

Reference	Source	Link
Re: [PATCH v2 2/2] hw: usb: hcd-ohci: check for processed TD before reti	MISC	lists.nongnu.org
[SECURITY] [DLA 3099-1] qemu security update	MLIST	lists.debian.org
oss-security - CVE-2020-25625 QEMU: usb: hcd-ohci: infinite loop issue while processing transfer descriptors	CONFIRM	www.openwall.c
[SECURITY] [DLA 2469-1] qemu security update	MLIST	lists.debian.org
October 2020 QEMU Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.c
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 OID Mappings

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)
502352 Alpine Linux Security Update for qemu
750251 OpenSUSE Security Update for qemu (openSUSE-SU-2021:0600-1)

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