



CVE-2021-3594

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

Summary

CVE	CVE-2021-3594
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-15 21:15:00 UTC
Updated	2023-11-07 03:38:00 UTC
Description	An invalid pointer initialization issue was found in the SLiRP networking implementation of QEMU. The flaw exists in the ud

Risk And Classification

Problem Types: CWE-824

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Libslirp Project	Libslirp	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
1970491 – (CVE-2021-3594) CVE-2021-3594 QEMU: slirp: invalid pointer initialization may lead to information disclosure (udp)	MISC
July 2021 QEMU Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM
libslirp: Multiple vulnerabilities (GLSA 202107-44) — Gentoo security	GENTOO
[SECURITY] [DLA 3362-1] qemu security update	MLIST
[SECURITY] Fedora 34 Update: libslirp-4.4.0-4.fc34 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] [DLA 2753-1] qemu security update	MLIST
[SECURITY] Fedora 34 Update: libslirp-4.4.0-4.fc34 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 33 Update: libslirp-4.3.1-5.fc33 - package-announce - Fedora Mailing-Lists	FEDORA

CVE Program record

CVE.ORG

NVD vulnerability detail

NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159468](#) Oracle Enterprise Linux Security Update for virt:ol and virt-devel:ol (ELSA-2021-4191)

[159582](#) Oracle Enterprise Linux Security Update for qemu (ELSA-2021-9638)

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

[178782](#) Debian Security Update for qemu (DLA 2753-1)

[180284](#) Debian Security Update for qemulibslirp (CVE-2021-3594)

[181630](#) Debian Security Update for qemu (DLA 3362-1)

[198431](#) Ubuntu Security Notification for libslirp vulnerabilities (USN-5009-1)

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

[198552](#) Ubuntu Security Notification for libslirp Vulnerabilities (USN-5009-2)

[239833](#) Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2021:4191)

[281684](#) Fedora Security Update for libslirp (FEDORA-2021-71de23bedd)

[281685](#) Fedora Security Update for libslirp (FEDORA-2021-7cd749f133)

[355691](#) Amazon Linux Security Advisory for qemu : ALAS2-2023-2169

[377413](#) Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2022:0119)

[501875](#) Alpine Linux Security Update for libslirp

[710025](#) Gentoo Linux libslirp Multiple vulnerabilities (GLSA 202107-44)

[750879](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2448-1)

[750889](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2461-1)

[750901](#) OpenSUSE Security Update for qemu (openSUSE-SU-2021:2474-1)

[750903](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2546-1)

[750904](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2563-1)

[750910](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2591-1)

[750912](#) OpenSUSE Security Update for qemu (openSUSE-SU-2021:2591-1)

751053 OpenSUSE Security Update for qemu (openSUSE-SU-2021:1202-1)
751083 SUSE Enterprise Linux Security Update for xen (SUSE-SU-2021:2924-1)
751087 SUSE Enterprise Linux Security Update for xen (SUSE-SU-2021:2955-1)
751103 SUSE Enterprise Linux Security Update for xen (SUSE-SU-2021:2957-1)
753171 SUSE Enterprise Linux Security Update for libslirp (SUSE-SU-2022:1730-1)
753263 SUSE Enterprise Linux Security Update for libslirp (SUSE-SU-2022:1314-1)
753399 SUSE Enterprise Linux Security Update for libslirp (SUSE-SU-2022:1465-1)
940172 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2021:4191)
960274 Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2021:4191)

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