



CVE-2021-3592

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

Summary

CVE	CVE-2021-3592
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 bo

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
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 2753-2] qemu regression update	MLIST
[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

1970484 – (CVE-2021-3592) CVE-2021-3592 QEMU: slirp: invalid pointer initialization may lead to information disclosure (bootp)	MISC
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)
178793 Debian Security Update for qemu (DLA 2753-2)
179667 Debian Security Update for qemulibslirp (CVE-2021-3592)
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
671198 EulerOS Security Update for qemu (EulerOS-SA-2022-1034)
671203 EulerOS Security Update for qemu (EulerOS-SA-2022-1014)
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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