



# CVE-2020-11947

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

## Summary

<b>CVE</b>	CVE-2020-11947
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-31 01:15:00 UTC
<b>Updated</b>	2023-11-07 03:15:00 UTC
<b>Description</b>	iscsi_aio_ioctl_cb in block/iscsi.c in QEMU 4.1.0 has a heap-based buffer over-read that may disclose unrelated information

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	4.1.0	-	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	4.1.0	-	All	All

## References

Reference	Source	Link
git.qemu.org Git - qemu.git/commit		<a href="#">git.qemu.org</a>
git.qemu.org Git - qemu.git/commit	MISC	<a href="#">git.qemu.org</a>
oss-security - CVE-2020-11947 QEMU: heap buffer overflow in iSCSI block driver may lead to information disclosure	MLIST	<a href="#">www.oss-security.com</a>
CVE-2020-11947 QEMU Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

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)

[174921](#) SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1245-1)

<a href="#">174922</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1240-1)
<a href="#">174923</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1241-1)
<a href="#">174924</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1244-1)
<a href="#">174926</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:1242-1)
<a href="#">239306</a> Red Hat Update for virt:rhel and virt-devel:rhel (RHSA-2021:1762)
<a href="#">352383</a> Amazon Linux Security Advisory for qemu: ALAS2-2021-1671
<a href="#">377413</a> Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2022:0119)
<a href="#">750338</a> OpenSUSE Security Update for qemu (openSUSE-SU-2021:0363-1)
<a href="#">940118</a> AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2021:1762)
<a href="#">960265</a> Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2021:1762)

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