



# CVE-2020-10703

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## Summary

<b>CVE</b>	CVE-2020-10703
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-02 13:15:00 UTC
<b>Updated</b>	2024-04-01 13:15:00 UTC
<b>Description</b>	A NULL pointer dereference was found in the libvirt API responsible introduced in upstream version 3.10.0, and fixed in libv

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Redhat</a>	<a href="#">Libvirt</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Libvirt</a>	All	All	All	All

## References

Reference	Source	Link
CVE-2020-10703 Libvirt Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">securit</a>
libvirt.org Git - libvirt.git/commit	CONFIRM	<a href="#">libvirt.c</a>
libvirt.org Git - libvirt.git/commit		<a href="#">libvirt.c</a>
[SECURITY] Fedora 31 Update: libvirt-5.6.0-7.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fe</a>
[SECURITY] Fedora 31 Update: libvirt-5.6.0-7.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fe</a>
libvirt.org Git - libvirt.git/commit	CONFIRM	<a href="#">libvirt.c</a>
[debian-lts-announce] 20240401 [SECURITY] [DLA 3778-1] libvirt security update		<a href="#">lists.de</a>
libvirt.org Git - libvirt.git/commit	CONFIRM	<a href="#">libvirt.c</a>
1816650 – (CVE-2020-10703) CVE-2020-10703 libvirt: Potential denial of service via active pool without target path	CONFIRM	<a href="#">bugzill</a>
libvirt.org Git - libvirt.git/commit		<a href="#">libvirt.c</a>
1790725 – Libvirtd SIGSEGV on the condition that look up by target path " when there is active pool without target path	REDHAT	<a href="#">bugzill</a>
libvirt.org Git - libvirt.git/commit		<a href="#">libvirt.c</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[159669](#) Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2020-4676)

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

[377531](#) Alibaba Cloud Linux Security Update for libvirt (ALINUX2-SA-2020:0140)

[6000552](#) Debian Security Update for libvirt (DLA 3778-1)

[940165](#) AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2020:4676)

[960273](#) Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2020:4676)

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