



CVE-2023-2700

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-2700
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-15 22:15:00 UTC
Updated	2023-07-06 19:15:00 UTC
Description	A vulnerability was found in libvirt. This security flaw occurs due to repeatedly querying an SR-IOV PCI device's capabilities

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All
Application	Redhat	Libvirt	4.5.0	All	All	All

References

Reference	Source	Link
virpci: Resolve leak in virPCIVirtualFunctionList cleanup (6425a311) · Commits · libvirt / libvirt · GitLab	MISC	gitlab.com
cve-details	MISC	access.redhat.com
403 Forbidden	CONFIRM	security.netapp.com
2203653 – (CVE-2023-2700) CVE-2023-2700 libvirt: Memory leak in virPCIVirtualFunctionList cleanup	MISC	bugzilla.redhat.com
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 QID Mappings

160750 Oracle Enterprise Linux Security Update for libvirt (ELSA-2023-3715)
160774 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2023-3822)
160960 Oracle Enterprise Linux Security Update for kvm_utils3 (ELSA-2023-12855)
161005 Oracle Enterprise Linux Security Update for kvm_utils2 (ELSA-2023-12924)
183847 Debian Security Update for libvirt (CVE-2023-2700)
199383 Ubuntu Security Notification for libvirt Vulnerabilities (USN-6126-1)
241738 Red Hat Update for libvirt (RHSA-2023:3715)
241756 Red Hat Update for virt:rhel and virt-devel:rhel (RHSA-2023:3822)
284910 Fedora Security Update for libvirt (FEDORA-2024-2d35e47af3)
906991 Common Base Linux Mariner (CBL-Mariner) Security Update for libvirt (26736-1)
941147 AlmaLinux Security Update for libvirt (ALSA-2023:3715)
941177 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2023:3822)

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