



CVE-2021-4147

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

Summary

CVE	CVE-2021-4147
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-25 19:15:00 UTC
Updated	2024-04-01 13:16:00 UTC
Description	A flaw was found in the libvirt libxl driver. A malicious guest could continuously reboot itself and cause libvirtd on the host to

Risk And Classification

Problem Types: CWE-667

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Redhat	Libvirt	All	All	All	All

References

Reference	Source	Link	Tags
CVE-2021-4147 Libvirt Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[debian-lts-announce] 20240401 [SECURITY] [DLA 3778-1] libvirt security update		lists.debian.org	
2034195 – (CVE-2021-4147) CVE-2021-4147 libvirt: deadlock and crash in libxl driver	MISC	bugzilla.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[198763](#) Ubuntu Security Notification for libvirt Vulnerabilities (USN-5399-1)

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

751577 OpenSUSE Security Update for libvirt (openSUSE-SU-2022:0021-1)
751580 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0031-1)
751581 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0032-1)
751585 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0041-1)
751586 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0042-1)
751588 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0045-1)
751620 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0128-1)
752019 SUSE Enterprise Linux Security Update for libvirt (SUSE-SU-2022:0021-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)