



CVE-2021-3582

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

Summary

CVE	CVE-2021-3582
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-25 19:15:00 UTC
Updated	2022-10-05 18:26:00 UTC
Description	A flaw was found in the QEMU implementation of VMWare's paravirtual RDMA device. The issue occurs while handling a "f

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
CVE-2021-3582 QEMU Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.c
1966266 – (CVE-2021-3582) CVE-2021-3582 QEMU: pvr dma: improperly mremap in pvr dma_map_to_pdir()	MISC	bugzilla.redhat.co
[SECURITY] [DLA 3099-1] qemu security update	MLIST	lists.debian.org
QEMU: Multiple Vulnerabilities (GLSA 202208-27) — Gentoo security	GENTOO	security.gentoo.c
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

[159368](#) Oracle Enterprise Linux Security Update for qemu (ELSA-2021-9425)

[159465](#) Oracle Enterprise Linux Security Update for qemu (ELSA-2021-9425)

159566 Oracle Enterprise Linux Security Update for kvm_utils (ELSA-2021-9568)
179568 Debian Security Update for qemu (CVE-2021-3582)
180995 Debian Security Update for qemu (DLA 3099-1)
198432 Ubuntu Security Notification for QEMU vulnerabilities (USN-5010-1)
710604 Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 202208-27)
750874 OpenSUSE Security Update for qemu (openSUSE-SU-2021:2442-1)
750879 SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2021:2448-1)
750901 OpenSUSE Security Update for qemu (openSUSE-SU-2021:2474-1)
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)

© [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](#)