



CVE-2022-3165

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Summary

CVE	CVE-2022-3165
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-17 16:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	An integer underflow issue was found in the QEMU VNC server while processing ClientCutText messages in the extended

Risk And Classification

Problem Types: CWE-191

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 37 Update: qemu-7.0.0-10.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorapr
[SECURITY] Fedora 36 Update: qemu-6.2.0-16.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorapr
ui/vnc-clipboard: fix integer underflow in vnc_client_cut_text_ext (d307040b) · Commits · QEMU / QEMU · GitLab	MISC	gitlab.com
[SECURITY] Fedora 37 Update: qemu-7.0.0-10.fc37 - package-announce - Fedora Mailing-Lists		lists.fedorapr
CVE-2022-3165 QEMU Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.neta
[SECURITY] Fedora 36 Update: qemu-6.2.0-16.fc36 - package-announce - Fedora Mailing-Lists		lists.fedorapr
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

160408 Oracle Enterprise Linux Security Update for qemu (ELSA-2023-12065)
160453 Oracle Enterprise Linux Security Update for virt:kvm_utils (ELSA-2023-12108)
160507 Oracle Enterprise Linux Security Update for virt:kvm_utils2 (ELSA-2023-12195)
160590 Oracle Enterprise Linux Security Update for qemu-kvm (ELSA-2023-2162)
160683 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2023-2757)
184859 Debian Security Update for qemu (CVE-2022-3165)
199069 Ubuntu Security Notification for QEMU Vulnerabilities (USN-5772-1)
241416 Red Hat Update for qemu-kvm security (RHSA-2023:2162)
241506 Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2023:2757)
283235 Fedora Security Update for qemu (FEDORA-2022-8dcdfe7297)
283467 Fedora Security Update for qemu (FEDORA-2022-4387579e67)
378706 Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2023:0082)
502928 Alpine Linux Security Update for qemu
505807 Alpine Linux Security Update for qemu
904306 Common Base Linux Mariner (CBL-Mariner) Security Update for qemu (11222)
906851 Common Base Linux Mariner (CBL-Mariner) Security Update for qemu (11222-1)
941043 AlmaLinux Security Update for qemu-kvm (ALSA-2023:2162)
941115 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2023:2757)

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