



CVE-2023-0778

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

Summary

CVE	CVE-2023-0778
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-27 21:15:00 UTC
Updated	2023-04-03 16:59:00 UTC
Description	A Time-of-check Time-of-use (TOCTOU) flaw was found in podman. This issue may allow a malicious user to replace a nor

Risk And Classification

Problem Types: CWE-367

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Podman Project	Podman	-	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link
2168256 – (CVE-2023-0778) CVE-2023-0778 podman: symlink exchange attack in podman export volume	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

[160678](#) Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2023-2758)

[160696](#) Oracle Enterprise Linux Security Update for container-tools:4.0 (ELSA-2023-2802)

[183433](#) Debian Security Update for libpod (CVE-2023-0778)

241486 Red Hat Update for container-tools:4.0 (RHSA-2023:2802)
241505 Red Hat Update for container-tools:rhel8 security (RHSA-2023:2758)
241546 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:1325)
283728 Fedora Security Update for podman (FEDORA-2023-698b47d488)
283746 Fedora Security Update for podman (FEDORA-2023-998dbd3b79)
503216 Alpine Linux Security Update for podman
506159 Alpine Linux Security Update for podman
753904 SUSE Enterprise Linux Security Update for podman (SUSE-SU-2023:1812-1)
770186 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:1325)
941090 AlmaLinux Security Update for container-tools:4.0 (ALSA-2023:2802)
941116 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2023:2758)

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