



# CVE-2023-25809

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## Summary

<b>CVE</b>	CVE-2023-25809
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-29 19:15:00 UTC
<b>Updated</b>	2023-11-07 04:09:00 UTC
<b>Description</b>	runc is a CLI tool for spawning and running containers according to the OCI specification. In affected versions it was found

## Risk And Classification

**Problem Types:** CWE-281

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Linuxfoundation	Runc	All	All	All	All

## References

Reference	Source	Link	Ta
rootless: `/sys/fs/cgroup` is writable when cgroupns isn't unshared · Advisory · opencontainers/runc · GitHub	MISC	<a href="https://github.com">github.com</a>	
Merge pull request from GHSA-m8cg-xc2p-r3fc · opencontainers/runc@0d62b95 · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	ca

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

160789 Oracle Enterprise Linux Security Update for aardvark-dns (ELSA-2023-12579)

160797 Oracle Enterprise Linux Security Update for buildah (ELSA-2023-12578)

161114 Oracle Enterprise Linux Security Update for runc (ELSA-2023-6380)

161175 Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2023-6939)

161187 Oracle Enterprise Linux Security Update for container-tools:4.0 (ELSA-2023-6938)
184463 Debian Security Update for runc (CVE-2023-25809)
199349 Ubuntu Security Notification for runC Vulnerabilities (USN-6088-1)
199528 Ubuntu Security Notification for runC Vulnerabilities (USN-6088-2)
242301 Red Hat Update for runc (RHSA-2023:6380)
242415 Red Hat Update for container-tools:rhel8 (RHSA-2023:6939)
242458 Red Hat Update for container-tools:4.0 (RHSA-2023:6938)
355356 Amazon Linux Security Advisory for runc : ALAS2NITRO-ENCLAVES-2023-024
355359 Amazon Linux Security Advisory for runc : ALAS2DOCKER-2023-025
355440 Amazon Linux Security Advisory for runc : ALAS2023-2023-208
355564 Amazon Linux Security Advisory for runc : ALAS2ECS-2023-004
379641 Alibaba Cloud Linux Security Update for container-tools:rhel8 (ALINUX3-SA-2024:0050)
502953 Alpine Linux Security Update for runc
503262 Alpine Linux Security Update for runc
506236 Alpine Linux Security Update for runc
6140277 AWS Bottlerocket Security Update for runc (GHSA-f9r5-4wpX-x2g8)
753943 SUSE Enterprise Linux Security Update for runc (SUSE-SU-2023:2003-1)
906779 Common Base Linux Mariner (CBL-Mariner) Security Update for moby-runc (25887-1)
906855 Common Base Linux Mariner (CBL-Mariner) Security Update for moby-runc (25851-1)
941400 AlmaLinux Security Update for runc (ALSA-2023:6380)
941444 AlmaLinux Security Update for container-tools:4.0 (ALSA-2023:6938)
941481 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2023:6939)

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