



CVE-2022-2990

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

Summary

CVE	CVE-2022-2990
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-13 14:15:00 UTC
Updated	2023-02-12 22:15:00 UTC
Description	An incorrect handling of the supplementary groups in the Buildah container engine might lead to the sensitive information di

Risk And Classification

Problem Types: CWE-842

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Buildah Project	Buildah	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All
Application	Redhat	Openshift Container Platform	4.0	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com
Vulnerability in Linux containers – investigation and mitigation – Bentham’s Gaze	MISC	www.benthams gaze.org
2121453 – (CVE-2022-2990) CVE-2022-2990 buildah: possible information disclosure and modification	MISC	bugzilla.redhat.com
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com
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Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.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

160233 Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2022-7457)
160285 Oracle Enterprise Linux Security Update for buildah (ELSA-2022-8008)
160318 Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2022-7822)
160323 Oracle Enterprise Linux Security Update for podman (ELSA-2022-8431)
183653 Debian Security Update for golang-github-containers-buildah (CVE-2022-2990)
240829 Red Hat Update for container-tools:rhel8 security (RHSA-2022:7457)
240848 Red Hat Update for container-tools:rhel8 security (RHSA-2022:7822)
240894 Red Hat Update for buildah (RHSA-2022:8008)
240912 Red Hat Update for podman security (RHSA-2022:8431)
241546 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:1325)
502821 Alpine Linux Security Update for buildah
752726 SUSE Enterprise Linux Security Update for buildah (SUSE-SU-2022:3766-1)
752967 SUSE Enterprise Linux Security Update for buildah (SUSE-SU-2022:4350-1)
752975 SUSE Enterprise Linux Security Update for buildah (SUSE-SU-2022:4349-1)
753242 SUSE Enterprise Linux Security Update for buildah (SUSE-SU-2022:3655-1)
755103 SUSE Enterprise Linux Security Update for buildah (SUSE-SU-2023:4099-1)
770186 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:1325)
903948 Common Base Linux Mariner (CBL-Mariner) Security Update for buildah (10960)
904605 Common Base Linux Mariner (CBL-Mariner) Security Update for buildah (11514)
907337 Common Base Linux Mariner (CBL-Mariner) Security Update for buildah (10960-1)
940780 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2022:7822)
940785 AlmaLinux Security Update for podman (ALSA-2022:8431)
940827 AlmaLinux Security Update for buildah (ALSA-2022:8008)
960172 Rocky Linux Security Update for container-tools:rhel8 (RLSA-2022:7457)
960180 Rocky Linux Security Update for container-tools:rhel8 (RLSA-2022:7822)

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