CVE-2021-3602

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Summary

CVE	CVE-2021-3602
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-03 19:15:00 UTC
Updated	2022-10-24 14:22:00 UTC
Description	An information disclosure flaw was found in Buildah, when building containers using chroot isolation. Running processes in

Risk And Classification

Problem Types: CWE-212

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	8.0	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems	8.0	All	All	All
Operating System	Redhat	Enterprise Linux For Power Little Endian	8.0	All	All	All

References

Reference	Sou
CVE-2021-3602 | Ubuntu	MIS
1969264 – (CVE-2021-3602) CVE-2021-3602 buildah: Host environment variables leaked in build container when using chroot isolation	MIS
chroot: fix environment value leakage to intermediate processes · containers/buildah@a468ce0 · GitHub	MIS
chroot isolation: environment value leakage to intermediate processes · Advisory · containers/buildah · GitHub	MIS
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159464 Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2021-4154)

159471 Oracle Enterprise Linux Security Update for container-tools:2.0 (ELSA-2021-4221)

159472 Oracle Enterprise Linux Security Update for container-tools:3.0 (ELSA-2021-4222)

183485 Debian Security Update for golang-github-containers-buildah (CVE-2021-3602)

239805 Red Hat Update for container-tools:3.0 (RHSA-2021:4222)

239806 Red Hat Update for container-tools:2.0 (RHSA-2021:4221)

239825 Red Hat Update for container-tools:rhel8 security (RHSA-2021:4154)

281738 Fedora Security Update for podman (FEDORA-2021-723a480816)

281796 Fedora Security Update for buildah (FEDORA-2021-112557d2c5)

281797 Fedora Security Update for buildah (FEDORA-2021-440e34200c)

281798 Fedora Security Update for containernetworking (FEDORA-2021-0c53d8738d)

501809 Alpine Linux Security Update for buildah

501898 Alpine Linux Security Update for podman

504591 Alpine Linux Security Update for buildah

751822 OpenSUSE Security Update for conmon, libcontainers-common, libseccomp, podman (openSUSE-SU-2022:23018-1)

752014 SUSE Enterprise Linux Security Update for conmon, libcontainers-common, libseccomp, podman (SUSE-SU-2022:23018-1)

752601 SUSE Enterprise Linux Security Update for libcontainers-common (SUSE-SU-2022:3312-1)

940445 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2021:4154)

940446 AlmaLinux Security Update for container-tools:3.0 (ALSA-2021:4222)

940511 AlmaLinux Security Update for container-tools:2.0 (ALSA-2021:4221)

960213 Rocky Linux Security Update for container-tools:rhel8 (RLSA-2021:4154)

960356 Rocky Linux Security Update for container-tools:2.0 (RLSA-2021:4221)

960447 Rocky Linux Security Update for container-tools:3.0 (RLSA-2021:4222)

982002 Go (go) Security Update for github.com/containers/buildah (GHSA-7638-r9r3-rmjj)

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CVE.report and Source URL Uptime Status status.cve.report