



CVE-2022-1227

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

Summary

CVE	CVE-2022-1227
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-29 16:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	A privilege escalation flaw was found in Podman. This flaw allows an attacker to publish a malicious image to a public regist

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update
Operating System	Fedoraproject	Fedora	34	All
Operating System	Fedoraproject	Fedora	35	All
Application	Podman Project	Podman	All	All
Application	Psgo Project	Psgo	All	All
Application	Redhat	Developer Tools	1.0	All
Operating System	Redhat	Enterprise Linux	7.0	All
Operating System	Redhat	Enterprise Linux	8.0	All
Operating System	Redhat	Enterprise Linux Eus	8.6	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems	7.0	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems	8.6	All
Operating System	Redhat	Enterprise Linux For Power Little Endian	7.0	All
Operating System	Redhat	Enterprise Linux For Power Little Endian	8.6	All
Operating System	Redhat	Enterprise Linux Server	7.0	All
Operating System	Redhat	Enterprise Linux Server Aus	8.6	All
Operating System	Redhat	Enterprise Linux Server For Power Little Endian Update Services For Sap Solutions	8.6	All
Operating System	Redhat	Enterprise Linux Server Tus	8.6	All
Application	Redhat	Enterprise Linux Server Update Services For Sap Solutions	8.6	All

Operating System	Redhat	Enterprise Linux Workstation	7.0	All
Application	Redhat	Openshift Container Platform	4.0	All
Application	Redhat	Quay	3.0.0	All

References

Reference	Source	Link	Tag
podman top not work with userns=keep-id container · Issue #10941 · containers/podman · GitHub	MISC	github.com	
[SECURITY] Fedora 34 Update: podman-3.4.7-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: podman-3.4.7-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
2070368 – (CVE-2022-1227) CVE-2022-1227 psgo: Privilege escalation in 'podman top'	MISC	bugzilla.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159829 Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2022-1762)
159840 Oracle Enterprise Linux Security Update for container-tools:3.0 (ELSA-2022-2143)
183544 Debian Security Update for libpodgolang-github-containers-psgo (CVE-2022-1227)
240288 Red Hat Update for container-tools:3.0 (RHSA-2022:2143)
240293 Red Hat Update for container-tools:rhel8 security (RHSA-2022:1762)
240325 Red Hat Update for podman (RHSA-2022:2190)
240354 Red Hat Update for container-tools:2.0 (RHSA-2022:4651)
240364 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2022:2263)
240387 Red Hat Update for container-tools:3.0 (RHSA-2022:4816)
240552 Red Hat Update for container-tools:rhel8 (RHSA-2022:5622)
282608 Fedora Security Update for podman (FEDORA-2022-932d07be95)
282631 Fedora Security Update for podman (FEDORA-2022-c87047f163)
282683 Fedora Security Update for podman (FEDORA-2022-5e637f6cc6)
502157 Alpine Linux Security Update for podman
753361 SUSE Enterprise Linux Security Update for podman (SUSE-SU-2022:2834-1)

753444 SUSE Enterprise Linux Security Update for podman (SUSE-SU-2022:2839-1)
770153 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2022:2263)
901609 Common Base Linux Mariner (CBL-Mariner) Security Update for podman (9656)
902618 Common Base Linux Mariner (CBL-Mariner) Security Update for podman (9656-1)
940556 AlmaLinux Security Update for container-tools:3.0 (ALSA-2022:2143)
940562 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2022:1762)
960194 Rocky Linux Security Update for container-tools:rhel8 (RLSA-2022:1762)
960445 Rocky Linux Security Update for container-tools:3.0 (RLSA-2022:2143)

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