



# CVE-2021-3917

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-3917
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-08-23 20:15:00 UTC
<b>Updated</b>	2022-08-26 19:15:00 UTC
<b>Description</b>	A flaw was found in the coreos-installer, where it writes the Ignition config to the target system with world-readable access p

## Risk And Classification

**Problem Types:** CWE-276

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Coreos-installer	All	All	All	All

## References

Reference	S
Change <code>/boot/ignition/config.ign` permissions to 0600 and delete it after provisioning</code> · Issue #889 · coreos/fedora-coreos-tracker · GitHub	M
2018478 – (CVE-2021-3917) CVE-2021-3917 coreos-installer: restrict access permissions on <code>/boot/ignition{,/config.ign}</code>	M
install: restrict access permissions on <code>/boot/ignition{,/config.ign}</code> · coreos/coreos-installer@2a36405 · GitHub	M
Red Hat Customer Portal - Access to 24x7 support and knowledge	M
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[239937](#) Red Hat Update for OpenShift Container Platform 4.8.22 (RHSA-2021:4829)

[770128](#) Red Hat OpenShift Container Platform 4.8 Security Update (RHSA-2021:4829)

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