



CVE-2020-1702

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

Summary

CVE	CVE-2020-1702
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-27 20:15:00 UTC
Updated	2021-06-10 15:16:00 UTC
Description	A malicious container image can consume an unbounded amount of memory when being pulled to a container runtime host

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Containers-image Project	Containers-image	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	Source	Li
1792796 – (CVE-2020-1702) CVE-2020-1702 containers/image: Container images read entire image manifest into memory	MISC	bu
CVE Program record	CVE.ORG	wv
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159667](#) Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2020-1650)

[377377](#) Alibaba Cloud Linux Security Update for container-tools:rhel8 (ALINUX3-SA-2021:0013)

[770025](#) Red Hat OpenShift Container Platform 4.4.3 Security Update (RHSA-2020:1937)

[940531](#) AlmaLinux Security Update for container-tools:rhel8 (ALSA-2020:1650)

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