



# CVE-2021-41190

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

## Summary

<b>CVE</b>	CVE-2021-41190
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-17 20:15:00 UTC
<b>Updated</b>	2023-11-07 03:38:00 UTC
<b>Description</b>	The OCI Distribution Spec project defines an API protocol to facilitate and standardize the distribution of content. In the OC

## Risk And Classification

**Problem Types:** CWE-843

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	Fedora	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	Fedora	35	All	All	All
Application	<a href="#">Linuxfoundation</a>	Open Container Initiative Distribution Specification	All	All	All	All
Application	<a href="#">Linuxfoundation</a>	Open Container Initiative Image Format Specification	All	All	All	All

## References

Reference	Source
[SECURITY] Fedora 35 Update: moby-engine-20.10.11-1.fc35 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 34 Update: skopeo-1.5.2-1.fc34 - package-announce - Fedora Mailing-Lists	FEDOF
FEDORA-2021-6789ed60f2	FEDOF
[SECURITY] Fedora 34 Update: moby-engine-20.10.11-1.fc34 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 34 Update: stargz-snapshotter-0.10.1-1.fc34 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 34 Update: golang-github-opencontainers-image-spec-1.0.2-1.fc34 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 35 Update: golang-github-opencontainers-image-spec-1.0.2-1.fc35 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 35 Update: stargz-snapshotter-0.10.1-1.fc35 - package-announce - Fedora Mailing-Lists	
oss-security - CVE-2021-41190 OCI distribution and image spec: "content-type" confusion	MLIST
spec: clarify handling regarding Content-type header · opencontainers/distribution-spec@ac28cac · GitHub	MISC

[SECURITY] Fedora 34 Update: stargz-snapshotter-0.10.1-1.fc34 - package-announce - Fedora Mailing-Lists	FEDOF
[SECURITY] Fedora 35 Update: moby-engine-20.10.11-1.fc35 - package-announce - Fedora Mailing-Lists	FEDOF
[SECURITY] Fedora 34 Update: moby-engine-20.10.11-1.fc34 - package-announce - Fedora Mailing-Lists	FEDOF
[SECURITY] Fedora 35 Update: stargz-snapshotter-0.10.1-1.fc35 - package-announce - Fedora Mailing-Lists	FEDOF
[SECURITY] Fedora 35 Update: skopeo-1.5.2-1.fc35 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 35 Update: skopeo-1.5.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDOF
Clarify Content-Type handling · Advisory · opencontainers/distribution-spec · GitHub	CONFI
[SECURITY] Fedora 34 Update: skopeo-1.5.2-1.fc34 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 35 Update: golang-github-opencontainers-image-spec-1.0.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDOF
CVE Program record	CVE.O
NVD vulnerability detail	NVD

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)
- [240138](#) Red Hat OpenShift Container Platform 4.1 Security Update (RHSA-2022:0055)
- [240829](#) Red Hat Update for container-tools:rhel8 security (RHSA-2022:7457)
- [282086](#) Fedora Security Update for stargz (FEDORA-2021-d250fc2622)
- [282088](#) Fedora Security Update for containerd (FEDORA-2021-eb2742b148)
- [282096](#) Fedora Security Update for skopeo (FEDORA-2021-aacef7fa15)
- [282101](#) Fedora Security Update for golang (FEDORA-2021-6789ed60f2)
- [282128](#) Fedora Security Update for golang (FEDORA-2021-62352983b4)
- [282132](#) Fedora Security Update for skopeo (FEDORA-2021-3dda301691)
- [282139](#) Fedora Security Update for containerd (FEDORA-2021-79ba5abef6)
- [282143](#) Fedora Security Update for stargz (FEDORA-2021-6dc68dbe4d)
- [353042](#) Amazon Linux Security Advisory for containerd, docker : ALAS-2021-1551
- [353045](#) Amazon Linux Security Advisory for containerd, docker : ALAS2NITRO-ENCLAVES-2021-014
- [353058](#) Amazon Linux Security Advisory for containerd, docker : ALAS2DOCKER-2021-014
- [356875](#) Amazon Linux Security Advisory for containerd : ALAS2ECS-2023-026
- [356888](#) Amazon Linux Security Advisory for docker : ALAS2ECS-2023-025

<a href="#">501830</a> Alpine Linux Security Update for containerd
<a href="#">501836</a> Alpine Linux Security Update for docker
<a href="#">502155</a> Alpine Linux Security Update for podman
<a href="#">502187</a> Alpine Linux Security Update for skopeo
<a href="#">504644</a> Alpine Linux Security Update for containerd
<a href="#">504673</a> Alpine Linux Security Update for docker
<a href="#">506246</a> Alpine Linux Security Update for singularity
<a href="#">6140140</a> AWS Bottlerocket Security Update for docker (GHSA-g97w-9qf7-gq28)
<a href="#">6140301</a> AWS Bottlerocket Security Update for containerd (GHSA-pjg4-fxwj-pg9h)
<a href="#">672019</a> EulerOS Security Update for docker-engine (EulerOS-SA-2022-2253)
<a href="#">672049</a> EulerOS Security Update for docker-engine (EulerOS-SA-2022-2240)
<a href="#">672074</a> EulerOS Security Update for docker-engine (EulerOS-SA-2022-2218)
<a href="#">672326</a> EulerOS Security Update for docker-engine (EulerOS-SA-2022-2706)
<a href="#">751692</a> OpenSUSE Security Update for containerd, docker (openSUSE-SU-2022:0334-1)
<a href="#">751822</a> OpenSUSE Security Update for common, libcontainers-common, libseccomp, podman (openSUSE-SU-2022:23018-1)
<a href="#">752014</a> SUSE Enterprise Linux Security Update for common, libcontainers-common, libseccomp, podman (SUSE-SU-2022:23018-1)
<a href="#">753284</a> SUSE Enterprise Linux Security Update for containerd, docker (SUSE-SU-2022:0334-1)
<a href="#">753592</a> SUSE Enterprise Linux Security Update for podman (SUSE-SU-2023:0187-1)
<a href="#">753659</a> SUSE Enterprise Linux Security Update for podman (SUSE-SU-2023:0326-1)
<a href="#">770138</a> Red Hat OpenShift Container Platform 4.1 Security Update (RHSA-2022:0055)
<a href="#">960172</a> Rocky Linux Security Update for container-tools:rhel8 (RLSA-2022:7457)
<a href="#">980027</a> Go (go) Security Update for github.com/opencontainers/distribution-spec (GHSA-mc8v-mgrf-8f4m)

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