



# CVE-2020-8562

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-8562
<b>State</b>	PUBLIC
<b>Assigner</b>	security@kubernetes.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-01 11:15:00 UTC
<b>Updated</b>	2022-03-29 16:35:00 UTC
<b>Description</b>	As mitigations to a report from 2019 and CVE-2020-8555, Kubernetes attempts to prevent proxied connections from access

## Risk And Classification

**Problem Types:** CWE-367

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Kubernetes</a>	<a href="#">Kubernetes</a>	1.21.0	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Kubernetes</a>	All	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Kubernetes</a>	All	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Kubernetes</a>	All	All	All	All

## References

Reference	Source	Link
CVE-2020-8562 Kubernetes Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security</a>
CVE-2020-8562: Bypass of Kubernetes API Server proxy TOCTOU · Issue #101493 · kubernetes/kubernetes · GitHub	MISC	<a href="#">github.c</a>
[Security Advisory] CVE-2020-8562: Bypass of Kubernetes API Server proxy TOCTOU	MISC	<a href="#">groups.</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Javier Provecho

377835 Bypass of Kubernetes API Server Proxy Vulnerability

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