



CVE-2023-3955

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-3955
State	PUBLIC
Assigner	security@kubernetes.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-31 21:15:00 UTC
Updated	2023-11-08 18:29:00 UTC
Description	A security issue was discovered in Kubernetes where a user that can create pods on Windows nodes may be able to escalate

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kubernetes	Kubernetes	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

References

Reference

[CVE-2023-3955: Insufficient input sanitization on Windows nodes leads to privilege escalation · Issue #119595 · kubernetes/kubernetes · GitHub](#)

[\[Security Advisory\] CVE-2023-3955: Insufficient input sanitization on Windows nodes leads to privilege escalation](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[285293](#) Fedora Security Update for kubernetes (FEDORA-2023-8f8ddb2428)

[995805](#) GO (Go) Security Update for k8s.io/kubernetes (GHSA-q78c-gwqw-jcmc)

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