



# CVE-2023-5044

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

## Summary

<b>CVE</b>	CVE-2023-5044
<b>State</b>	PUBLIC
<b>Assigner</b>	security@kubernetes.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-25 20:15:00 UTC
<b>Updated</b>	2023-11-02 17:45:00 UTC
<b>Description</b>	Code injection via nginx.ingress.kubernetes.io/permanent-redirect annotation.

## Risk And Classification

**Problem Types:** CWE-94

## NVD Known Affected Configurations (CPE 2.3)

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

## References

### Reference

- [CVE-2023-5044: Code injection via nginx.ingress.kubernetes.io/permanent-redirect annotation · Issue #10572 · kubernetes/ingress-nginx · Git](#)
- [\[Ingress-nginx Security Advisory\] CVE-2023-5044: Code injection via nginx.ingress.kubernetes.io/permanent-redirect annotation](#)
- [oss-security - \[kubernetes\] CVE-2023-5044: Code injection via nginx.ingress.kubernetes.io/permanent-redirect annotation](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[996477](#) GO (Go) Security Update for k8s.io/ingress-nginx (GHSA-fp9f-44c2-cw27)

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