



# ingress-nginx comment-based nginx configuration injection

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

## Summary

<b>CVE</b>	CVE-2026-4342
<b>State</b>	PUBLISHED
<b>Assigner</b>	kubernetes
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-19 22:16:43 UTC
<b>Updated</b>	2026-04-28 21:56:05 UTC
<b>Description</b>	A security issue was discovered in ingress-nginx where a combination of Ingress annotations can be used to inject configur

## Risk And Classification

**Primary CVSS:** v3.1 8.8 HIGH from nvd@nist.gov

**CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H**

**Problem Types:** CWE-20 | NVD-CWE-noinfo | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	jordan@liggitt.net	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kubernetes	Ingress-nginx	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Kubernetes	Ingress-nginx	affected 1.13.9 semver	Not specified
CNA	Kubernetes	Ingress-nginx	affected 1.14.5 semver	Not specified
CNA	Kubernetes	Ingress-nginx	affected 1.15.1 semver	Not specified

### References

Reference	Source	Link	Tags
www.openwall.com/lists/oss-security/2026/03/19/9	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.openwall.com">www.openwall.com</a>	Mailing List, Third Party
github.com/kubernetes/kubernetes/issues/137893	jordan@liggitt.net	<a href="https://github.com">github.com</a>	Issue Tracking
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

Discovery Credit

**CNA:** wooseokdotkim (en)

There are currently no legacy QID mappings associated with this CVE.

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