



# CVE-2020-36321

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

## Summary

<b>CVE</b>	CVE-2020-36321
<b>State</b>	PUBLIC
<b>Assigner</b>	security@vaadin.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-23 16:15:00 UTC
<b>Updated</b>	2021-05-05 17:26:00 UTC
<b>Description</b>	Improper URL validation in development mode handler in com.vaadin:flow-server versions 2.0.0 through 2.4.1 (Vaadin 14.0

## Risk And Classification

**Problem Types:** CWE-22

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
fix: check if Url path is encoded twice in Dev Mode by mshabarov · Pull Request #9392 · vaadin/flow · GitHub	CONFIRM	<a href="#">github.com</a>
CVE-2020-36321: Directory traversal in development mode handler in Vaadin 14 and 15-17	CONFIRM	<a href="#">vaadin.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[982707](#) Java (maven) Security Update for com.vaadin:flow-server (GHSA-49r2-73m6-pp8f)

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)