



CVE-2021-31405

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

Summary

CVE	CVE-2021-31405
State	PUBLIC
Assigner	security@vaadin.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-23 16:15:00 UTC
Updated	2021-05-05 17:43:00 UTC
Description	Unsafe validation RegEx in EmailField component in com.vaadin:vaadin-text-field-flow versions 2.0.4 through 2.3.2 (Vaadin

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vaadin	Flow	All	All	All	All
Application	Vaadin	Vaadin	All	All	All	All

References

Reference	Source	Link
fix: use the same email pattern as in Flow by web-padawan · Pull Request #442 · vaadin/flow-components · GitHub	CONFIRM	github.com
CVE-2021-31405: Regular expression denial of service (ReDoS) in EmailField component in Vaadin 14 and 15-17	CONFIRM	vaadin.com
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[982706](#) Java (maven) Security Update for com.vaadin:vaadin-bom (GHSA-2wqp-jmcc-mc77)

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](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)