CVE-2021-31406

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2021-31406
State	PUBLIC
Assigner	security@vaadin.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-23 16:15:00 UTC
Updated	2021-04-30 19:01:00 UTC
Description	Non-constant-time comparison of CSRF tokens in endpoint request handler in com.vaadin:flow-server versions 3.0.0 throug

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vaadin	Flow	All	All	All	All
Application	Vaadin	Flow	6.0.0	-	All	All
Application	Vaadin	Vaadin	All	All	All	All
Application	Vaadin	Vaadin	19.0.0	-	All	All

References

Reference	Source	Lin
Use time-constant comparison for CSRF tokens in endpoint by haijian-vaadin · Pull Request #10157 · vaadin/flow · GitHub	CONFIRM	gith
CVE-2021-31406: Timing side channel vulnerability in endpoint request handler in Vaadin 15-19	CONFIRM	vaa
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

Vendor Comments And Credit

Discovery Credit

LEGACY: This issue was discovered and responsibly reported by Xhelal Likaj.

Legacy QID Mappings

982690 Java (maven) Security Update for com.vaadin:flow-server (GHSA-p7jq-v8jp-j424)