



CVE-2023-40021

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

Summary

CVE	CVE-2023-40021
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-16 21:15:00 UTC
Updated	2023-08-25 20:08:00 UTC
Description	Oppia is an online learning platform. When comparing a received CSRF token against the expected token, Oppia uses the s

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oppia	Oppia	All	All	All	All
Application	Oppia	Oppia	3.3.2	-	All	All

References

Reference	Source	Link
Fix GHSA-49jp-pjc3-2532: Strengthen CSRF Protections (#18769) · oppia/oppia@b89bf80 · GitHub	MISC	github.com
Fix GHSA-49jp-pjc3-2532: Strengthen CSRF Protections by U8NWXD · Pull Request #18769 · oppia/oppia · GitHub	MISC	github.com
github.com/oppia/oppia/blob/3a05c3558a292f3db9e658e60e708c266c003fd0/cor...	MISC	github.com
CVE-2023-40021: Timing Attack Reveals CSRF Tokens · Advisory · oppia/oppia · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.ge

No vendor comments have been submitted for this CVE.

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

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