



CVE-2021-23451

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

Summary

CVE	CVE-2021-23451
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-25 14:15:00 UTC
Updated	2022-08-01 17:12:00 UTC
Description	The package otp-generator before 3.0.0 are vulnerable to Insecure Randomness due to insecure generation of random one

Risk And Classification

Problem Types: CWE-330

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Otp-generator Project	Otp-generator	All	All	All	All

References

Reference	Source	Link	Ta
Insecure Randomness in otp-generator CVE-2021-23451 Snyk	CONFIRM	security.snyk.io	
Security issue · Issue #12 · Maheshkumar-Kakade/otp-generator · GitHub	CONFIRM	github.com	
Changed Math.Random with crypto.randomInt · Maheshkumar-Kakade/otp-generator@b27de1c · GitHub	CONFIRM	github.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

Vendor Comments And Credit

Discovery Credit

LEGACY: Mateusz Wojciechowski

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

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