



CVE-2018-1000620

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

Summary

CVE	CVE-2018-1000620
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-09 20:29:00 UTC
Updated	2023-03-31 20:15:00 UTC
Description	Eran Hammer cryptiles version 4.1.1 earlier contains a CWE-331: Insufficient Entropy vulnerability in randomDigits() method

Risk And Classification

Problem Types: CWE-331

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cryptiles Project	Cryptiles	All	All	All	All
Application	Cryptiles Project	Cryptiles	All	All	All	All

References

Reference	Source	Link	Tags
randomDigits() generates biased random digits · Issue #35 · hapijs/cryptiles · GitHub	MISC	github.com	
randomDigits() generates biased random digits · Issue #34 · hapijs/cryptiles · GitHub	CONFIRM	github.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[904984](#) Common Base Linux Mariner (CBL-Mariner) Security Update for reaper (12620)

[983759](#) Nodejs (npm) Security Update for cryptiles (GHSA-rq8g-5pc5-wrhr)

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