CVE-2019-10758

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

Summary

CVE	CVE-2019-10758
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-24 22:15:00 UTC
Updated	2020-01-02 21:05:00 UTC
Description	mongo-express before 0.54.0 is vulnerable to Remote Code Execution via endpoints that uses the `toBSON` method. A mis

Risk And Classification

EPSS: 0.943520000 probability, percentile 0.999600000 (date 2026-05-10)

CISA KEV: Listed on 2021-12-10; due 2022-06-10; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	MongoDB
Product	mongo-express
Name	MongoDB mongo-express Remote Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-10758

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mongo-express Project	Mongo-express	All	All	All	All
Application	Mongo-express Project	Mongo-express	All	All	All	All

References

Reference	Source	Link	Tags
Remote Code Execution (RCE) in mongo-express | Snyk	MISC	snyk.io	Exploit, Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

983474 Nodejs (npm) Security Update for mongo-express (GHSA-h47j-hc6x-h3qq)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**