CVE-2021-23449

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

Summary

CVE	CVE-2021-23449
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-18 17:15:00 UTC
Updated	2022-06-28 14:11:00 UTC
Description	This affects the package vm2 before 3.9.4 via a Prototype Pollution attack vector, which can lead to execution of arbitrary c

Risk And Classification

Problem Types: CWE-1321

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vm2 Project	Vm2	All	All	All	All

References

Reference	Source	Link	Tags
CVE-2021-23449 NPM Vulnerability in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
Security Fixes · patriksimek/vm2@b4f6e2b · GitHub	MISC	github.com	
Prototype Pollution in vm2 | Snyk	MISC	snyk.io	
Release 3.9.4 · patriksimek/vm2 · GitHub	MISC	github.com	
Sandbox breakout · Issue #363 · patriksimek/vm2 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Cris Staicu

LEGACY: Abdullah Alhamdan

Legacy QID Mappings

375998 Node.js VM2 Module Arbitrary Code Execution Vulnerability

980244 Nodejs (npm) Security Update for vm2 (GHSA-rjf2-j2r6-q8gr)