



CVE-2021-23440

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

Summary

CVE	CVE-2021-23440
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-12 13:15:00 UTC
Updated	2022-03-29 16:39:00 UTC
Description	This affects the package set-value before <2.0.1, >=3.0.0 <4.0.1. A type confusion vulnerability can lead to a bypass of CVI

Risk And Classification

Problem Types: CWE-843

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Communications Cloud Native Core Policy	1.14.0	All	All	All
Application	Set-value Project	Set-value	All	All	All	All

References

Reference	Source	Link
huntr: Prototype Pollution JavaScript Vulnerability in set-value	MISC	www.huntr.dev
Security Fix for Prototype Pollution by ready-research · Pull Request #33 · jonschlinkert/set-value · GitHub	MISC	github.com
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.com
Prototype Pollution in org.webjars.npm:set-value Snyk	MISC	snyk.io
4.0.1 · jonschlinkert/set-value@7cf8073 · GitHub	MISC	github.com
Prototype Pollution in set-value Snyk	MISC	snyk.io
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: Alessio Della Libre

LEGACY: ready-research

Legacy QID Mappings

[180571](#) Debian Security Update for node-set-value (CVE-2021-23440)

[905084](#) Common Base Linux Mariner (CBL-Mariner) Security Update for reaper (12622)

[980157](#) Nodejs (npm) Security Update for set-value (GHSA-4jqc-8m5r-9rpr)

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