



CVE-2022-45492

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

Summary

CVE	CVE-2022-45492
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-03 21:15:00 UTC
Updated	2023-02-09 18:42:00 UTC
Description	Buffer overflow vulnerability in function json_parse_number in sheredom json.h before commit 0825301a07cbf51653882bf2

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Json.h Project	Json.h	All	All	All	All

References

Reference	Source	Link	Tags
Heap Overflow in json.h(json_parse_number()) · Advisory · hyrathon/trophies · GitHub	MISC	github.com	
Heap Overflow in json_parse_number() · Issue #95 · sheredom/json.h · GitHub	MISC	github.com	
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.

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

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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