



CVE-2022-45688

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

Summary

CVE	CVE-2022-45688
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-13 15:15:00 UTC
Updated	2023-03-09 15:16:00 UTC
Description	A stack overflow in the XML.toJSONObject component of hutool-json v5.8.10 allows attackers to cause a Denial of Service

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hutool	Hutool	5.8.10	All	All	All
Application	Json-java Project	Json-java	All	All	All	All

References

Reference

[XML.toJSONObject may lead to StackOverflowError which may lead to dos when parses untrusted xml · Issue #708 · stleary/JSON-java · Git](#)

[Find a StackOverflowError which may lead to dos in hutool-json · Issue #2748 · dromara/hutool · GitHub](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[379557](#) Atlassian Bitbucket Data Center and Server hutool-json Dependency Vulnerability (BSERV-18789)

[731315](#) Atlassian Jira Software Data Center and Server Denial of Service (DoS) Vulnerability (JSWSERVER-25787)

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