



CVE-2021-31684

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

Summary

CVE	CVE-2021-31684
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-01 20:15:00 UTC
Updated	2023-03-31 11:15:00 UTC
Description	A vulnerability was discovered in the indexOf function of JSONParserByteArray in JSON Smart versions 1.3 and 2.4 which

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Json-smart Project	Json-smart-v1	All	All	All	All
Application	Json-smart Project	Json-smart-v2	All	All	All	All
Application	Json Smart Project	Json Smart	1.3	All	All	All
Application	Json Smart Project	Json Smart	2.4	All	All	All
Application	Oracle	Utilities Framework	4.4.0.0.0	All	All	All
Application	Oracle	Utilities Framework	4.4.0.2.0	All	All	All
Application	Oracle	Utilities Framework	4.4.0.3.0	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 3373-1] json-smart security update	MLIST	lists.debian.org	
Fix out of bound exception by pcy190 · Pull Request #11 · netplex/json-smart-v1 · GitHub	MISC	github.com	
ArrayIndexOutOfBoundsException in parser · Issue #10 · netplex/json-smart-v1 · GitHub	MISC	github.com	
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.com	
ArrayIndexOutOfBoundsException in parser · Issue #67 · netplex/json-smart-v2 · GitHub	MISC	github.com	
Fix ArrayIndexOutOfBoundsException by pcy190 · Pull Request #68 · netplex/json-smart-v2 · GitHub	MISC	github.com	
Oracle Critical Patch Update Advisory - July 2022	N/A	www.oracle.com	

CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[150676](#) Oracle WebLogic Server Multiple Vulnerabilities (APR-2023)

[181646](#) Debian Security Update for json-smart (DLA 3373-1)

[199281](#) Ubuntu Security Notification for Json-smart Vulnerabilities (USN-6011-1)

[378996](#) Atlassian Jira Service Management Server and Data Center Denial of Service (DoS) Vulnerability (JSDSERVER-14748)

[379452](#) IBM Cognos Analytics Multiple Vulnerabilities (7123154)

[731024](#) Atlassian Confluence Data Center and Server Denial of Service (DoS) Vulnerability (CONFSERVER-93361)

[87542](#) Oracle WebLogic Server Multiple Vulnerabilities (CPUAPR2023)

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