



CVE-2014-7191

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

Summary

CVE	CVE-2014-7191
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-19 01:55:21 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The qs module before 1.0.0 in Node.js does not call the compact function for array data, which allows remote attackers to c

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nodejs	Node.js	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				
IBM notice: The page you requested cannot be displayed				
Security Advisory SA62170 - IBM Business Process Manager Two Vulnerabilities - Secunia				
IBM Security Bulletin: Current Release of IBM® SDK for Node.js™ is affected by CVE-2014-7191 - United States				
Security Bulletin: Security vulnerabilities in Node.js modules affect IBM Business Process Manager (BPM) Configuration Editor (CVE-2014-63				
Make sure nesting arrays are compacted to avoid memory overflow · 43a604b · raymondfeeng/node-querystring · GitHub				
Nested arrays can be used to crash node. · Issue #104 · visionmedia/node-querystring · GitHub				
About Secunia Research Flexera				
IBM X-Force Exchange				
Node Security Project qs Denial-of-Service Memory Exhaustion				
Red Hat Customer Portal				
CVE Program record				
NVD vulnerability detail				
No vendor comments have been submitted for this CVE.				
Legacy QID Mappings				
981009 Nodejs (npm) Security Update for qs (GHSA-jjv7-qpx3-h62q)				
983489 Nodejs (npm) Security Update for qs (GHSA-crvj-3gj9-gm2p)				