



# CVE-2018-7167

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

## Summary

<b>CVE</b>	CVE-2018-7167
<b>State</b>	PUBLIC
<b>Assigner</b>	cve-request@iojs.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-13 16:29:00 UTC
<b>Updated</b>	2022-08-29 20:24:00 UTC
<b>Description</b>	Calling Buffer.fill() or Buffer.alloc() with some parameters can lead to a hang which could result in a Denial of Service. In or

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tags
Node.js Multiple Denial of Service Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB En
June 2018 Security Releases   Node.js	CONFIRM	<a href="http://nodejs.org">nodejs.org</a>	Vendor Advisory
Node.js: Multiple vulnerabilities (GLSA 202003-48) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

500449 Alpine Linux Security Update for nodejs

504215 Alpine Linux Security Update for nodejs

900064 CBL-Mariner Linux Security Update for nodejs 8.11.4

902900 Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (4293)

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