



CVE-2017-15897

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

Summary

CVE	CVE-2017-15897
State	PUBLIC
Assigner	cve-request@iojs.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-11 21:29:00 UTC
Updated	2022-09-01 16:22:00 UTC
Description	Node.js had a bug in versions 8.X and 9.X which caused buffers to not be initialized when the encoding for the fill value did

Risk And Classification

Problem Types: CWE-665

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	8.0.0	All	All	All
Application	Nodejs	Node.js	8.1.0	All	All	All
Application	Nodejs	Node.js	8.1.1	All	All	All
Application	Nodejs	Node.js	8.1.2	All	All	All
Application	Nodejs	Node.js	8.1.3	All	All	All
Application	Nodejs	Node.js	8.1.4	All	All	All
Application	Nodejs	Node.js	8.2.0	All	All	All
Application	Nodejs	Node.js	8.2.1	All	All	All
Application	Nodejs	Node.js	8.3.0	All	All	All
Application	Nodejs	Node.js	8.4.0	All	All	All
Application	Nodejs	Node.js	8.6.0	All	All	All
Application	Nodejs	Node.js	8.7.0	All	All	All
Application	Nodejs	Node.js	8.8.0	All	All	All
Application	Nodejs	Node.js	8.8.1	All	All	All
Application	Nodejs	Node.js	8.9.0	All	All	All

Application	Nodejs	Node.js	8.9.1	All	All	All
Application	Nodejs	Node.js	8.9.2	All	All	All
Application	Nodejs	Node.js	8.9.3	All	All	All
Application	Nodejs	Node.js	9.0.0	All	All	All
Application	Nodejs	Node.js	9.1.0	All	All	All
Application	Nodejs	Node.js	9.2.0	All	All	All
Application	Nodejs	Node.js	9.2.1	All	All	All
Application	Nodejs	Node.js	9.3.0	All	All	All
Application	Nodejs	Node.js	8.0.0	All	All	All
Application	Nodejs	Node.js	8.1.0	All	All	All
Application	Nodejs	Node.js	8.1.1	All	All	All
Application	Nodejs	Node.js	8.1.2	All	All	All
Application	Nodejs	Node.js	8.1.3	All	All	All
Application	Nodejs	Node.js	8.1.4	All	All	All
Application	Nodejs	Node.js	8.2.0	All	All	All
Application	Nodejs	Node.js	8.2.1	All	All	All
Application	Nodejs	Node.js	8.3.0	All	All	All
Application	Nodejs	Node.js	8.4.0	All	All	All
Application	Nodejs	Node.js	8.6.0	All	All	All
Application	Nodejs	Node.js	8.7.0	All	All	All
Application	Nodejs	Node.js	8.8.0	All	All	All
Application	Nodejs	Node.js	8.8.1	All	All	All
Application	Nodejs	Node.js	8.9.0	All	All	All
Application	Nodejs	Node.js	8.9.1	All	All	All
Application	Nodejs	Node.js	8.9.2	All	All	All
Application	Nodejs	Node.js	8.9.3	All	All	All
Application	Nodejs	Node.js	9.0.0	All	All	All
Application	Nodejs	Node.js	9.1.0	All	All	All
Application	Nodejs	Node.js	9.2.0	All	All	All
Application	Nodejs	Node.js	9.2.1	All	All	All
Application	Nodejs	Node.js	9.3.0	All	All	All
Application	Nodejs	Node.js	All	All	All	All

References						
Reference	Source		Link	Tags		
Node.js 8.9.3 Release Notes	Node.js		Node.js 8.9.3 Release Notes	Node.js		

Data Confidentiality/Integrity vulnerability, December 2017 Node.js	CONFIRM	nodejs.org	Issue Tracking, Vendor Advisory
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.

Legacy QID Mappings

[500451](#) Alpine Linux Security Update for nodejs

[501099](#) Alpine Linux Security Update for nodejs-current

[504217](#) Alpine Linux Security Update for nodejs

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