



CVE-2014-5256

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

Summary

CVE	CVE-2014-5256
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-05 17:55:00 UTC
Updated	2015-05-12 02:01:00 UTC
Description	Node.js 0.8 before 0.8.28 and 0.10 before 0.10.30 does not consider the possibility of recursive processing that triggers V8

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nodejs	Nodejs	0.10.0	All	All	All
Application	Nodejs	Nodejs	0.10.1	All	All	All
Application	Nodejs	Nodejs	0.10.10	All	All	All
Application	Nodejs	Nodejs	0.10.11	All	All	All
Application	Nodejs	Nodejs	0.10.12	All	All	All
Application	Nodejs	Nodejs	0.10.13	All	All	All
Application	Nodejs	Nodejs	0.10.14	All	All	All
Application	Nodejs	Nodejs	0.10.15	All	All	All
Application	Nodejs	Nodejs	0.10.16	All	All	All
Application	Nodejs	Nodejs	0.10.17	All	All	All
Application	Nodejs	Nodejs	0.10.18	All	All	All
Application	Nodejs	Nodejs	0.10.19	All	All	All
Application	Nodejs	Nodejs	0.10.2	All	All	All
Application	Nodejs	Nodejs	0.10.20	All	All	All
Application	Nodejs	Nodejs	0.10.21	All	All	All
Application	Nodejs	Nodejs	0.10.22	All	All	All
Application	Nodejs	Nodejs	0.10.23	All	All	All

Application	Nodejs	Nodejs	0.10.24	All	All	All
Application	Nodejs	Nodejs	0.10.25	All	All	All
Application	Nodejs	Nodejs	0.10.26	All	All	All
Application	Nodejs	Nodejs	0.10.27	All	All	All
Application	Nodejs	Nodejs	0.10.28	All	All	All
Application	Nodejs	Nodejs	0.10.29	All	All	All
Application	Nodejs	Nodejs	0.10.3	All	All	All
Application	Nodejs	Nodejs	0.10.4	All	All	All
Application	Nodejs	Nodejs	0.10.5	All	All	All
Application	Nodejs	Nodejs	0.10.6	All	All	All
Application	Nodejs	Nodejs	0.10.7	All	All	All
Application	Nodejs	Nodejs	0.10.8	All	All	All
Application	Nodejs	Nodejs	0.10.9	All	All	All
Application	Nodejs	Nodejs	0.8.0	All	All	All
Application	Nodejs	Nodejs	0.8.1	All	All	All
Application	Nodejs	Nodejs	0.8.10	All	All	All
Application	Nodejs	Nodejs	0.8.11	All	All	All
Application	Nodejs	Nodejs	0.8.12	All	All	All
Application	Nodejs	Nodejs	0.8.13	All	All	All
Application	Nodejs	Nodejs	0.8.14	All	All	All
Application	Nodejs	Nodejs	0.8.15	All	All	All
Application	Nodejs	Nodejs	0.8.16	All	All	All
Application	Nodejs	Nodejs	0.8.17	All	All	All
Application	Nodejs	Nodejs	0.8.18	All	All	All
Application	Nodejs	Nodejs	0.8.19	All	All	All
Application	Nodejs	Nodejs	0.8.2	All	All	All
Application	Nodejs	Nodejs	0.8.20	All	All	All
Application	Nodejs	Nodejs	0.8.21	All	All	All
Application	Nodejs	Nodejs	0.8.22	All	All	All
Application	Nodejs	Nodejs	0.8.23	All	All	All
Application	Nodejs	Nodejs	0.8.24	All	All	All
Application	Nodejs	Nodejs	0.8.25	All	All	All
Application	Nodejs	Nodejs	0.8.26	All	All	All
Application	Nodejs	Nodejs	0.8.27	All	All	All
Application	Nodejs	Nodejs	0.8.3	All	All	All

Application	Nodejs	Nodejs	0.8.4	All	All	All
Application	Nodejs	Nodejs	0.8.5	All	All	All
Application	Nodejs	Nodejs	0.8.6	All	All	All
Application	Nodejs	Nodejs	0.8.7	All	All	All
Application	Nodejs	Nodejs	0.8.8	All	All	All
Application	Nodejs	Nodejs	0.8.9	All	All	All
Application	Nodejs	Nodejs	0.10.0	All	All	All
Application	Nodejs	Nodejs	0.10.1	All	All	All
Application	Nodejs	Nodejs	0.10.10	All	All	All
Application	Nodejs	Nodejs	0.10.11	All	All	All
Application	Nodejs	Nodejs	0.10.12	All	All	All
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Application	Nodejs	Nodejs	0.10.18	All	All	All
Application	Nodejs	Nodejs	0.10.19	All	All	All
Application	Nodejs	Nodejs	0.10.2	All	All	All
Application	Nodejs	Nodejs	0.10.20	All	All	All
Application	Nodejs	Nodejs	0.10.21	All	All	All
Application	Nodejs	Nodejs	0.10.22	All	All	All
Application	Nodejs	Nodejs	0.10.23	All	All	All
Application	Nodejs	Nodejs	0.10.24	All	All	All
Application	Nodejs	Nodejs	0.10.25	All	All	All
Application	Nodejs	Nodejs	0.10.26	All	All	All
Application	Nodejs	Nodejs	0.10.27	All	All	All
Application	Nodejs	Nodejs	0.10.28	All	All	All
Application	Nodejs	Nodejs	0.10.29	All	All	All
Application	Nodejs	Nodejs	0.10.3	All	All	All
Application	Nodejs	Nodejs	0.10.4	All	All	All
Application	Nodejs	Nodejs	0.10.5	All	All	All
Application	Nodejs	Nodejs	0.10.6	All	All	All
Application	Nodejs	Nodejs	0.10.7	All	All	All
Application	Nodejs	Nodejs	0.10.8	All	All	All
Application	Nodejs	Nodejs	0.10.9	All	All	All

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Application	Nodejs	Nodejs	0.8.0	All	All	All
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Application	Nodejs	Nodejs	0.8.11	All	All	All
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Application	Nodejs	Nodejs	0.8.27	All	All	All
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Application	Nodejs	Nodejs	0.8.5	All	All	All
Application	Nodejs	Nodejs	0.8.6	All	All	All
Application	Nodejs	Nodejs	0.8.7	All	All	All
Application	Nodejs	Nodejs	0.8.8	All	All	All
Application	Nodejs	Nodejs	0.8.9	All	All	All

References
Reference
v8: Interrupts must not mask stack overflow. · 530af9c · joyent/node · GitHub
About Secunia Research Flexera
Security Bulletin: A security vulnerability in Node.js affects the IBM Business Process Manager (BPM) configuration editor (CVE-2014-5256)
Mageia Advisory: MGASA-2014-0516 - Updated nodejs package fixes security vulnerabilities

V8 Memory Corruption and Stack Overflow (fixed in Node v0.8.28 and v0.10.30)

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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