CVE-2017-16226

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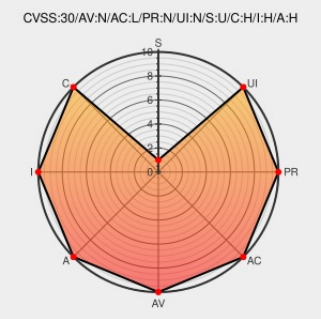

Certain versions of Static-eval from Static-eval Project contain the following vulnerability:

The static-eval module is intended to evaluate statically-analyzable expressions. In affected versions, untrusted user input is able to access the global function constructor, effectively allowing arbitrary code execution.

CVE-2017-16226 has been assigned by support@hackerone.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **HackerOne** - **static-eval node module node module** version **<=1.1.1**

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Issues by matt- · Pull Request #18 · browserify/static-eval · GitHub	Patch Third Party Advisory github.com	MISC github.com/substack/static-eval/pull/18

	text/html	
Overview	Exploit Third Party Advisory nodesecurity.io text/html	MISC nodesecurity.io/advisories/548
maustin.net | Unsafe Code Execution in static-eval	Third Party Advisory maustin.net text/html	MISC maustin.net/articles/2017-10/static_eval

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Related QID Numbers

983082 Nodejs (npm) Security Update for static-eval (GHSA-5mjw-6jrh-hvfq)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Static-eval Project	Static-eval	All	All	All	All
Application	Static-eval Project	Static-eval	All	All	All	All

cpe:2.3:a:static-eval_project:static-eval:*:*:*:*:*:node.js:*:*

cpe:2.3:a:static-eval_project:static-eval:*:*:*:*:*:node.js:*:*

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report