

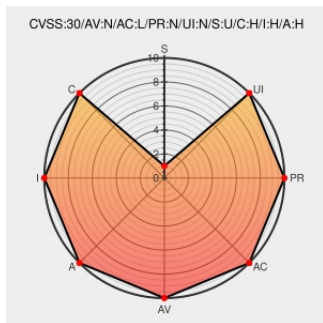


CVE-2017-16100

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CVE-2017-16100

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Dns-sync](#) from [Dns-sync Project](#) contain the following vulnerability:

dns-sync is a sync/blocking dns resolver. If untrusted user input is allowed into the resolve() method then command injection is possible.

CVE-2017-16100 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [h1](#) **HackerOne** - **dns-sync node module** version **All versions**

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: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Vulnerable Regular Expression · Issue #5 · skoranga/node-dns-sync · GitHub	Exploit Third Party Advisory github.com	MISC github.com/skoranga/node-dns-sync/issues/5

github.com
text/html

Overview

Third Party Advisory
nodesecurity.io
text/html

S MISC nodesecurity.io/advisories/523

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Related QID Numbers

983162 Nodejs (npm) Security Update for dns-sync (GHSA-jcw8-r9xm-32c6)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dns-sync Project	Dns-sync	All	All	All	All
cpe:2.3:a:dns-sync_project:dns-sync:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

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