

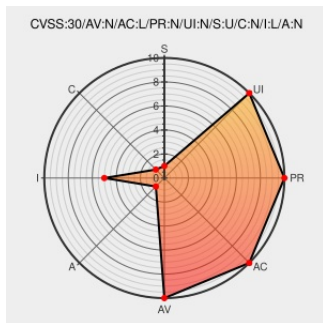


CVE-2015-9238

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CVE-2015-9238

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

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

secure-compare 3.0.0 and below do not actually compare two strings properly. compare was actually comparing the first argument with itself, meaning the check passed for any two strings of the same length.

CVE-2015-9238 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [h1](#) **HackerOne** - **secure-compare node module** version **<=3.0.0**

CVSS3 Score: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Fix major oopsie by daguej · Pull Request #1 · vadimdemedes/secure-compare · GitHub	Third Party Advisory github.com text/html	MISC github.com/vdemedes/secure-compare/pull/1

Overview

Third Party Advisory

nodesecurity.io

text/html

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MISC

nodesecurity.io/advisories/50

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Related QID Numbers

983392 Nodejs (npm) Security Update for secure-compare (GHSA-h9x2-5rm7-x4gm)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Secure-compare Project	Secure-compare	All	All	All	All
Application	Secure-compare Project	Secure-compare	All	All	All	All

cpe:2.3:a:secure-compare_project:secure-compare:*:*:*:*:node.js:*:*:

cpe:2.3:a:secure-compare_project:secure-compare:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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