CVE-2017-16030

Published on: 06/04/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:39 PM UTC

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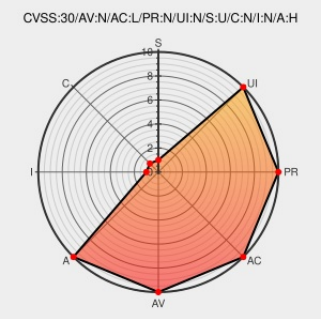

Certain versions of Useragent from Useragent Project contain the following vulnerability:

Useragent is used to parse useragent headers. It uses several regular expressions to accomplish this. An attacker could edit their own headers, creating an arbitrarily long useragent string, causing the event loop and server to block. This affects Useragent 2.1.12 and earlier.

CVE-2017-16030 has been assigned by support@hackerone.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **HackerOne** - **useragent node module** version **<=2.1.12**

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Node Security Platform | Advisory	Exploit Third Party Advisory nodesecurity.io	MISC nodesecurity.io/advisories/312

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Related QID Numbers

983072 Nodejs (npm) Security Update for useragent (GHSA-pjmx-9xr3-82qr)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Useragent Project	Useragent	All	All	All	All

cpe:2.3:a:useragent_project:useragent:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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