



CVE-2020-7688

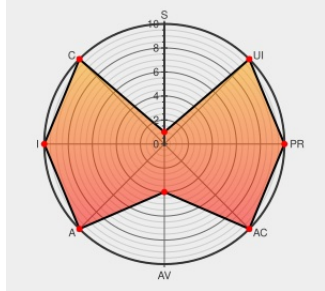
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CVE-2020-7688

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

IS:31/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H/E:P/RL:O/R



Certain versions of [Mversion](#) from [Mversion Project](#) contain the following vulnerability:

The issue occurs because tagName user input is formatted inside the exec function is executed without any checks.

CVE-2020-7688 has been assigned by report@snyk.io to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

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

CVE References

Description	Tags	Link
Remote Command Execution in mversion by Hbkhan · Pull Request #102 · 418sec/huntr · GitHub	Exploit Third Party Advisory github.com text/html	github.com/418sec/huntr/pull/102

Fix Remote Command Execution · mikaelbr/mversion@b7a8b32 · GitHub

Patch

Third Party Advisory

github.com

text/html

MISC github.com/mikaelbr/mversion/commit/b7a8b32600e60759a7ad3921ec4a2750bf173482

Command Injection in mversion | Snky

Exploit

Third Party Advisory

snyk.io

text/html

MISC snyk.io/vuln/SNYK-JS-MVERSION-573174

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Related QID Numbers

983831 Nodejs (npm) Security Update for mversion (GHSA-6m8p-4fxj-pgc2)

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:mversion_project:mversion:*****:

cpe:2.3:a:mversion_project:mversion:*****:

Discovery Credit

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