

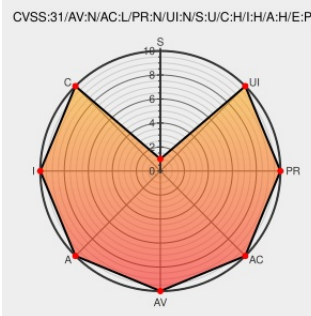


CVE-2021-23376

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CVE-2021-23376

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

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

This affects all versions of package ffmpegdotjs. If attacker-controlled user input is given to the trimvideo function, it is possible for an attacker to execute arbitrary commands. This is due to use of the child_process exec function without input sanitization.

CVE-2021-23376 has been assigned by report@snyk.io to track the vulnerability - currently rated as **CRITICAL** severity.

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
Arbitrary Command Injection in ffmpegdotjs Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-FFMPEGDOTJS-1078542
ffmpegdotjs/index.js at b7395daf0bdc81218340427eb7073cdd28462af	github.com text/html	MISC github.com/TRomesh/ffmpegdotjs/blob/b7395daf0bdc81218340427eb7073

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Related QID Numbers

982677 Nodejs (npm) Security Update for ffmpegdotjs (GHSA-f39r-cpmj-whcg)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpegdotjs Project	Ffmpegdotjs	All	All	All	All
cpe:2.3:a:ffmpegdotjs_project:ffmpegdotjs:*:*:*:*:node.js:*:*:						

Discovery Credit

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