



CVE-2021-3377

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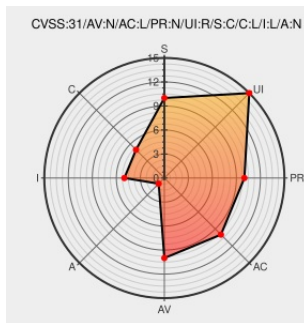
CVE-2021-3377

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The npm package `ansi_up` converts ANSI escape codes into HTML. In `ansi_up` v4, ANSI escape codes can be used to create HTML hyperlinks. Due to insufficient URL sanitization, this feature is affected by a cross-site scripting (XSS) vulnerability. This issue is fixed in v5.0.0.

CVE-2021-3377 has been assigned by [M](#) `cve@mitre.org` to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
	Exploit Third Party Advisory doyensec.com	MISC doyensec.com/resources/Doyensec_Advisory_ansi_up4_XSS.pdf

[application/pdf](#)

5.0.0 - Security fix. ·
drudru/ansi_up@c8c726e ·
GitHub

[Patch](#)[Third Party Advisory](#)[github.com](#)[text/html](#)github.com/drudru/ansi_up/commit/c8c726ed1db979bae4f257b7fa41775155ba2e27

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Related QID Numbers

[179671](#) Debian Security Update for node-ansi-up (CVE-2021-3377)

[982921](#) Nodejs (npm) Security Update for ansi_up (GHSA-2v5f-23xc-v9qr)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ansi Up Project	Ansi Up	All	All	All	All
Application	Ansi Up Project	Ansi Up	All	All	All	All
cpe:2.3:a:ansi_up_project:ansi_up:*:*:*:*:node.js:*:*:						
cpe:2.3:a:ansi_up_project:ansi_up:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-31947 : HEVC Video Extensions Remote Code Execution Vulnerability This CVE ID is unique from CVE-2021-3377... twitter.com/i/web/status/1...	2021-07-14 18:27:47
@jdpoc	Where Tech and Politics Collide : #Microsoft has finally patched security holes CVE-2021-31979 and CVE-2021-3377... twitter.com/i/web/status/1...	2021-07-16 20:13:02

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