CVE-2022-25839

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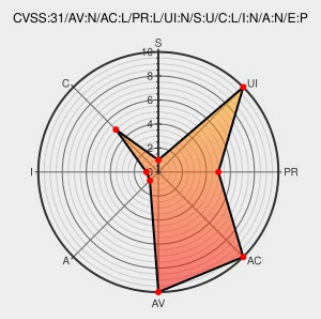
CVE-2022-25839

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Url-js from Url-js Project contain the following vulnerability:

The package url-js before 2.1.0 are vulnerable to Improper Input Validation due to improper parsing, which makes it is possible for the hostname to be spoofed. http://\\\\\\\\localhost and http://localhost are the same URL. However, the hostname is not parsed as localhost, and the backslash is reflected as it is.

CVE-2022-25839 has been assigned by report@snyk.io to track the vulnerability - currently rated as MEDIUM severity.

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
Improper Input Validation in url-js | CVE-2022-25839 | Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-URLJS-2414030
Fix potential vulnerability for	github.com	MISC

Fix potential vulnerability for "http://\\\\localhost" · duzun/URL.js@9dc9fcc · GitHub

github.com

text/html

MISC

github.com/duzun/URL.js/commit/9dc9fcc99baa4cbda24403d81a589e9b0f4121d0

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Url-js Project	Url-js	All	All	All	All

cpe:2.3:a:url-js_project:url-js:*:*:*:*:*:node.js:*:*

Discovery Credit

Pocas

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-25839 : The package url-js before 2.1.0 are vulnerable to Improper Input Validation due to improper parsin… twitter.com/i/web/status/1…	2022-03-11 20:04:39
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-25839 The package url-js before 2.1.0 are vulnerable to Improper Input… twitter.com/i/web/status/1…	2022-03-11 20:56:02
/r/netcve	CVE-2022-25839	2022-03-11 20:38:35

← Previous ID

Next ID→