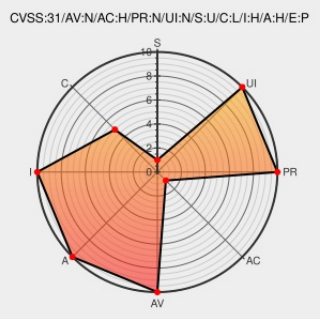
CVE-2022-25301

Published on: Not Yet Published

Last Modified on: 05/11/2022 05:41:00 PM UTC

CVE-2022-25301

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



Certain versions of Jsgui-lang-essentials from Jsgui-lang-essentials Project contain the following vulnerability:

All versions of package jsgui-lang-essentials are vulnerable to Prototype Pollution due to allowing all Object attributes to be altered, including their magical attributes such as proto, constructor and prototype.

CVE-2022-25301 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
Prototype pollution in function jsgui-lang-essentials.ll_set() · Issue #1 · metabench/jsgui-lang-essentials · GitHub	github.com text/html	MISC github.com/metabench/jsgui-lang-essentials/issues/1
Prototype Pollution in jsgui-lang-essentials | CVE-2022-25301 | Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-JSGUILANGESSENTIALS-2316897

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jsgui-lang-essentials Project	Jsgui-lang-essentials	All	All	All	All

cpe:2.3:a:jsgui-lang-essentials_project:jsgui-lang-essentials:*:*:*:*:*:*:*:*:

Discovery Credit

Yuhan Gao

zpbrent(zhou

peng@shu)

Social Mentions

Source	Title	Posted (UTC)
@RedPacketSec	jsgui-lang-essentials code execution | CVE-2022-25301 - redpacketsecurity.com/jsgui-lang-ess…	2022-03-03 11:02:11
@CVEreport	CVE-2022-25301 : All versions of package jsgui-lang-essentials are vulnerable to Prototype Pollution due to allowin… twitter.com/i/web/status/1…	2022-05-01 16:31:23
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-25301 All versions of package jsgui-lang-essentials are vulnerable to P… twitter.com/i/web/status/1…	2022-05-01 17:55:57
/r/netcve	CVE-2022-25301	2022-05-01 17:29:24

← Previous ID

Next ID→