

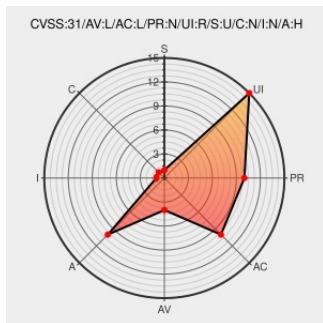


CVE-2021-46339

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CVE-2021-46339

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

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

There is an Assertion 'lit_is_valid_cesu8_string (string_p, string_size)' failed at /base/ecma-helpers-string.c(ecma_new_ecma_string_from_utf8) in JerryScript 3.0.0.

CVE-2021-46339 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Assertion 'lit_is_valid_cesu8_string (string_p, string_size)' failed at jerryscript/jerry-core/ecma/base/ecma-helpers-string.c(ecma_new_ecma_string_from_utf8):371. · Issue #4935 · jerryscript-project/jerryscript · GitHub	github.com text/html	MISC github.com/jerryscript-project/jerryscript/issues/4935

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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	JerryScript	JerryScript	3.0.0	All	All	All
cpe:2.3:a:jerryscript:jerryscript:3.0.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-46339 : There is an Assertion 'lit_is_valid_cesu8_string string_p, string_size ' failed at /base/ecma-hel... twitter.com/i/web/status/1...	2022-01-20 22:10:11
 /r/netcve	CVE-2021-46339	2022-01-20 22:38:44

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