

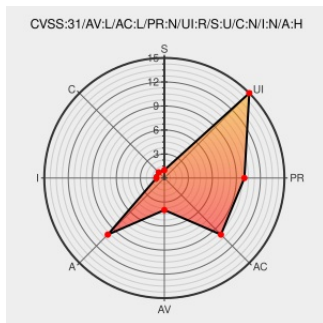


CVE-2021-46340

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CVE-2021-46340

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

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

There is an Assertion 'context_p->stack_top_uint8 == SCAN_STACK_TRY_STATEMENT || context_p->stack_top_uint8 == SCAN_STACK_CATCH_STATEMENT' failed at /parser/js/js-scanner.c(scanner_scan_statement_end) in JerryScript 3.0.0.

CVE-2021-46340 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 'context_p->stack_top_uint8 == SCAN_STACK_TRY_STATEMENT context_p->stack_top_uint8 == SCAN_STACK_CATCH_STATEMENT' failed at jerryscript/jerry-core/parser/js/js-scanner.c(scanner_scan_statement_end):2370. · Issue #4924 · jerryscript-project/jerryscript · GitHub	github.com text/html	MISC github.com/jerryscript-project/jerryscript/issues/4924

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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-2021-46340 : There is an Assertion 'context_p->stack_top_uint8 == SCAN_STACK_TRY_STATEMENT context_p->stack_... twitter.com/i/web/status/1...	2022-01-20 22:10:27
 /r/netcve	CVE-2021-46340	2022-01-20 22:38:46

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