



CVE-2021-46342

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CVE-2021-46342

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

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

There is an Assertion 'ecma_is_lexical_environment (obj_p) || !ecma_op_object_is_fast_array (obj_p)' failed at /jerry-core/ecma/base/ecma-helpers.c in JerryScript 3.0.0.

CVE-2021-46342 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 'ecma_is_lexical_environment (obj_p) !ecma_op_object_is_fast_array (obj_p)' failed at jerryscript/jerry-core/ecma/base/ecma-helpers.c(ecma_find_named_property):621. · Issue #4934 · jerryscript-project/jerryscript · GitHub	github.com text/html	MISC github.com/jerryscript-project/jerryscript/issues/4934

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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-2021-46342 : There is an Assertion 'ecma_is_lexical_environment obj_p lecma_op_object_is_fast_array obj_p... twitter.com/i/web/status/1...	2022-01-20 22:10:50
 /r/netcve	CVE-2021-46342	2022-01-20 22:38:47

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