

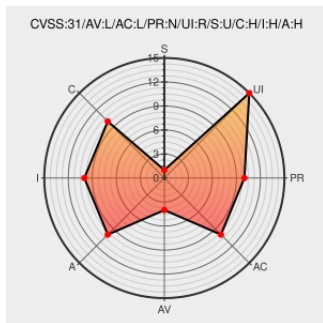


CVE-2021-41682

Published on: Not Yet Published

Last Modified on: 06/28/2022 06:29:00 PM UTC

CVE-2021-41682

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

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

There is a heap-use-after-free at ecma-helpers-string.c:1940 in ecma_compare_ecma_non_direct_strings in JerryScript 2.4.0

CVE-2021-41682 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
heap-use-after-free in ecma_compare_ecma_non_direct_strings · Issue #4747 · jerryscript-project/jerryscript · GitHub	github.com text/html	MISC github.com/jerryscript-project/jerryscript/issues/4747

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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	2.4.0	All	All	All
cpe:2.3:a:jerryscript:jerryscript:2.4.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-41682 : There is a heap-use-after-free at ecma-helpers-string.c:1940 in ecma_compare_ecma_non_direct_strin... twitter.com/i/web/status/1...	2022-06-20 14:02:39
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-41682 There is a heap-use-after-free at ecma-helpers-string.c:1940 in e... twitter.com/i/web/status/1...	2022-06-20 14:56:01
 /r/netcve	CVE-2021-41682	2022-06-20 15:38:28

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