

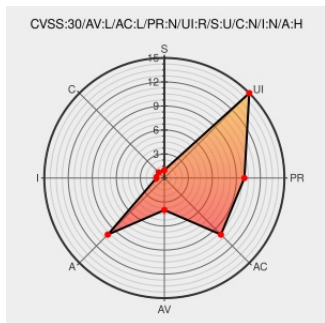


CVE-2018-11596

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CVE-2018-11596

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

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

Espruino before 1.99 allows attackers to cause a denial of service (application crash) with a user crafted input file via a Buffer Overflow during syntax parsing because a check for '\0' is made for the wrong array element in jsvar.c.

CVE-2018-11596 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
stack buffer over flow inside jsvGetString · Issue #1435 · espruino/Espruino · GitHub	Issue Tracking Vendor Advisory github.com text/html	MISC github.com/espruino/Espruino/issues/1435

fix jsvGetString regression ·
espruino/Espruino@ce19241
· GitHub

Patch

Vendor Advisory

github.com

text/html

MISC

github.com/espruino/Espruino/commit/ce1924193862d58cb43d3d4d9dada710a8361b89

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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
Operating System	Espruino	Espruino	All	All	All	All
Operating System	Espruino	Espruino	All	All	All	All
cpe:2.3:o:espruino:espruino:*****:						
cpe:2.3:o:espruino:espruino:*****:						

No vendor comments have been submitted for this CVE

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