



CVE-2018-11382

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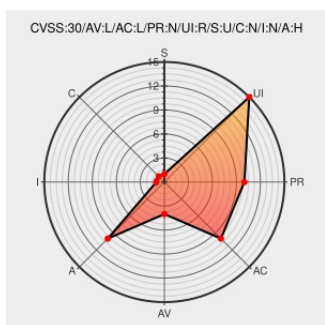
CVE-2018-11382

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Radare2](#) from [Radare](#) contain the following vulnerability:

The `_inst__sts()` function in radare2 2.5.0 allows remote attackers to cause a denial of service (heap-based out-of-bounds read and application crash) via a crafted binary file.

CVE-2018-11382 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
Heap out of bounds read in <code>_inst__sts()</code> · Issue #10091 · radareorg/radare2 · GitHub	Third Party Advisory github.com text/html	MISC github.com/radare/radare2/issues/10091
Fix #10091 - crash in AVR	Patch	MISC

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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	Radare	Radare2	2.5.0	All	All	All
Application	Radare	Radare2	2.5.0	All	All	All
cpe:2.3:a:radare:radare2:2.5.0:*****::						
cpe:2.3:a:radare:radare2:2.5.0:*****::						

No vendor comments have been submitted for this CVE