

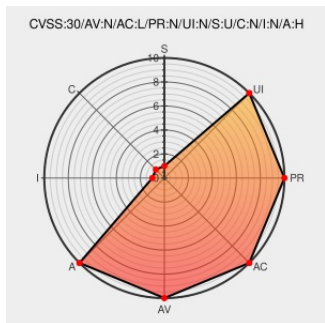


CVE-2019-12829

Published on: 06/15/2019 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

CVE-2019-12829

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

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

radare2 through 3.5.1 mishandles the RParse API, which allows remote attackers to cause a denial of service (application crash) or possibly have unspecified other impact, as demonstrated by newstr buffer overflows during replace operations. This affects `libr/asm/asm.c` and `libr/parse/parse.c`.

CVE-2019-12829 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Function <code>r_parse_parse</code> Lacks Boundary Check · Issue #14303 · radareorg/radare2 · GitHub	Exploit Issue Tracking Third Party Advisory	MISC github.com/radare/radare2/issues/14303

comment@cve.report

Related QID Numbers

501233 Alpine Linux Security Update for radare2

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Radare	Radare2	All	All	All	All
cpe:2.3:a:radare:radare2:*.*.*.*.*.*.*.*.						

No vendor comments have been submitted for this CVE

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