CVE-2020-27793

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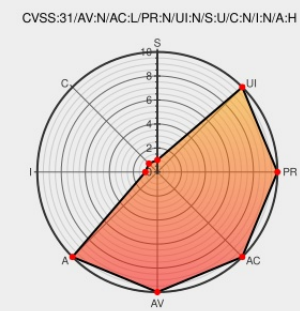
CVE-2020-27793

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Radare2 from Radare contain the following vulnerability:

An off-by-one overflow flaw was found in radare2 due to mismatched array length in core_java.c. This could allow an attacker to cause a crash, and perform a denail of service attack.

CVE-2020-27793 has been assigned by secalert@redhat.com 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

CVE References

Description	Tags	Link
Fix unmatched array length in core_java.c (issue #16304) (#16313) · radareorg/radare2@ced0223 · GitHub	github.com text/html	MISC github.com/radareorg/radare2/commit/ced0223c7a1b3b5344af315715cd28fe7c0d9ebc
unmatched array length in core_java.c · Issue #16304 · radareorg/radare2 · GitHub	github.com text/html	MISC github.com/radareorg/radare2/issues/16304

Related CVE Numbers

Related QID Numbers

503246 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

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-27793 : An off-by-one overflow flaw was found in radare2 due to mismatched array length in core_java.c. Th… twitter.com/i/web/status/1…	2022-08-19 23:07:37
@JohnJasonFallow	New vulnerability on the NVD: CVE-2020-27793 ift.tt/a03hfjd	2022-08-20 00:16:11
@doogsineerg	New vulnerability on the NVD: CVE-2020-27793 ift.tt/xuzACfO	2022-08-20 00:33:40
@workentin	New vulnerability on the NVD: CVE-2020-27793 ift.tt/a8qe4Gc	2022-08-20 00:40:09
@xanadulinux	CVE-2020-27793 ift.tt/ACkS0YZ	2022-08-20 00:52:43
@threatmeter	CVE-2020-27793 An off-by-one overflow flaw was found in radare2 due to mismatched array length in core_java.c. This… twitter.com/i/web/status/1…	2022-08-21 08:09:17
@ColorTokensInc	Emerging Vulnerability Found CVE-2020-27793 - An off-by-one overflow flaw was found in radare2 due to mismatched ar… twitter.com/i/web/status/1…	2022-08-21 08:09:23
@threatmeter	CVE-2020-27793 | radare2 Array Length core_java.c off-by-one (ID 16304) A vulnerability classified as critical was… twitter.com/i/web/status/1…	2022-08-21 09:50:32
@4ng3n01r3	#CyberSecurity #Security #CERT #CVE #Nist #breach #vulnerability : CVE-2020-27793	2022-08-22 06:56:19
@4ng3n01r3	#CyberSecurity #Security #CERT #CVE #Nist #breach #vulnerability : CVE-2020-27793 (radare2)	2022-08-22 20:55:24
/r/netcve	CVE-2020-27793	2022-08-20 00:38:13

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CVE.report and Source URL Uptime Status status.cve.report