



CVE-2020-7793

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-7793
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-11 14:15:00 UTC
Updated	2022-09-13 21:23:00 UTC
Description	The package ua-parser-js before 0.7.23 are vulnerable to Regular Expression Denial of Service (ReDoS) in multiple regex

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Siemens	Sinec Ins	All	All	All	All
Application	Siemens	Sinec Ins	1.0	-	All	All
Application	Siemens	Sinec Ins	1.0	sp1	All	All
Application	Ua-parser-js Project	Ua-parser-js	All	All	All	All
Application	Ua-parser-js Project	Ua-parser-js	All	All	All	All

References

Reference	Source	Link
Fix ReDoS vulnerabilities reported by Snyk · faisalman/ua-parser-js@6d1f26d · GitHub	MISC	github.com
cert-portal.siemens.com/productcert/pdf/ssa-637483.pdf	CONFIRM	cert-portal.siemens.com
Regular Expression Denial of Service (ReDoS) in org.webjars.bowergithub.faisalman:ua-parser-js Snyk	MISC	snyk.io
Regular Expression Denial of Service (ReDoS) in org.webjars.npm:ua-parser-js Snyk	MISC	snyk.io
Regular Expression Denial of Service (ReDoS) in ua-parser-js Snyk	MISC	snyk.io
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: Yeting Li

LEGACY: Miguel de Moura

Legacy QID Mappings

[180625](#) Debian Security Update for node-ua-parser-js (CVE-2020-7793)

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