



CVE-2020-6839

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

Summary

CVE	CVE-2020-6839
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-11 03:15:00 UTC
Updated	2020-01-13 20:00:00 UTC
Description	In mruby 2.1.0, there is a stack-based buffer overflow in mrb_str_len_to_dbl in string.c.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mruby	Mruby	2.1.0	All	All	All
Application	Mruby	Mruby	2.1.0	All	All	All

References

Reference	Source	Link	Tags
stack overflow in mrb_str_len_to_dbl in src/string.c:2542 · Issue #4929 · mruby/mruby · GitHub	MISC	github.com	Exploit, Third P
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[904923](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rust (12437)

[905048](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rust (12650)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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