CVE-2018-10191

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2018-10191
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-17 21:29:00 UTC
Updated	2022-05-12 20:10:00 UTC
Description	In versions of mruby up to and including 1.4.0, an integer overflow exists in src/vm.c::mrb_vm_exec() when handling OP_G

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Mruby	Mruby	All	All	All	All

References

Reference	Source	Link	Tags
Check length of env stack before accessing upvar; fix #3995 · mruby/mruby@1905091 · GitHub	MISC	github.com	Patch,
[SECURITY] [DLA 2996-1] mruby security update	MLIST	lists.debian.org	
Use after free caused by integer overflow in environment stack · Issue #3995 · mruby/mruby · GitHub	MISC	github.com	Exploit
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179269 Debian Security Update for mruby (DLA 2996-1)

Free CVE JSON API cve.report/api

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