



CVE-2020-24342

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

Summary

CVE	CVE-2020-24342
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-13 19:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	Lua through 5.4.0 allows a stack redzone cross in luaO_pushvfstring because a protection mechanism wrongly calls luaD_c

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Lua	Lua	5.4.0	All	All	All
Application	Lua	Lua	5.4.0	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 33 Update: lua-5.4.0-7.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Third Par
Fixed bug: 'luaD_callnoyield' called twice in a row · lua/lua@34affe7 · GitHub	MISC	github.com	Patch, Th
Stack overflow in luaO_pushvfstring	MISC	lua-users.org	Exploit, M
[SECURITY] Fedora 33 Update: lua-5.4.0-7.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296071](#) Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)

[900048](#) CBL-Mariner Linux Security Update for lua 5.3.5

[903021](#) Common Base Linux Mariner (CBL-Mariner) Security Update for lua (2656)

[905970](#) Common Base Linux Mariner (CBL-Mariner) Security Update for lua (2656-1)

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