



CVE-2020-24369

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-24369 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-08-17 17:15:00 UTC |
| Updated | 2020-08-24 18:26:00 UTC |
| Description | ldebug.c in Lua 5.4.0 attempts to access debug information via the line hook of a stripped function, leading to a NULL pointer dereference. |

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Lua | Lua | 5.4.0 | - | All | All |
| Application | Lua | Lua | 5.4.0 | - | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|------------------------------|-----------------------------|
| Fixed bug: line hooks in stripped functions · lua/lua@ae5b5ba · GitHub | MISC | github.com | Patch, Third Party Advisory |
| Lua: bugs | MISC | www.lua.org | Exploit, Vendor Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180715](#) Debian Security Update for lua5.4 (CVE-2020-24369)

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

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