



# Rocket LMS 1.1 Persistent Cross-Site Scripting via Support Tickets

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2021-47907   |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | VulnCheck  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2026-05-10 13:16:27 UTC  |
| <b>Updated</b>         | 2026-05-10 13:16:27 UTC  |
| <b>Description</b>     | Rocket LMS 1.1 contains a persistent cross-site scripting vulnerability in the support ticket module that allows authenticated |

## Risk And Classification

**Primary CVSS:** v4.0 5.1 MEDIUM from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**Problem Types:** CWE-79 | CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

| Version | Source                   | Type      | Score | Severity | Vector  |
|---------|--------------------------|-----------|-------|----------|---|
| 4.0     | disclosure@vulncheck.com | Secondary | 5.1   | MEDIUM   | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:N/VA:N/SC:L/SI:L/SA |
| 4.0     | CNA                      | CVSS      | 5.1   | MEDIUM   | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:N/VA:N/SC:L/SI:L/SA |
| 3.1     | disclosure@vulncheck.com | Primary   | 6.4   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N                  |
| 3.1     | CNA                      | CVSS      | 6.4   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N                  |

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

Passive

Confidentiality

None

Integrity

None

Availability

None

Sub Conf.

Low

Sub Integrity

Low

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MS:C:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N

### Vendor Declared Affected Products

| Source | Vendor     | Product    | Version      | Platforms     |
|--------|------------|------------|--------------|---------------|
| CNA    | Rocketsoft | Rocket LMS | affected 1.1 | Not specified |

### References

| Reference | Source | Link | Tag |
|-----------|--------|------|-----|
|-----------|--------|------|-----|

|  |  |  |     |
|--|--|--|-----|
| <a href="http://www.vulncheck.com/advisories/rocket-lms-persistent-cross-site-scripting-via-sup...">www.vulncheck.com/advisories/rocket-lms-persistent-cross-site-scripting-via-sup...</a> | <a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a> | <a href="http://www.vulncheck.com">www.vulncheck.com</a>     |     |
| <a href="http://lms.rocket-soft.org">lms.rocket-soft.org</a>   | <a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a> | <a href="http://lms.rocket-soft.org">lms.rocket-soft.org</a> |     |
| <a href="http://www.exploit-db.com/exploits/50677">www.exploit-db.com/exploits/50677</a>   | <a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a> | <a href="http://www.exploit-db.com">www.exploit-db.com</a>   |     |
| CVE Program record   | CVE.ORG  | <a href="http://www.cve.org">www.cve.org</a>                 | can |
| NVD vulnerability detail   | NVD  | <a href="http://nvd.nist.gov">nvd.nist.gov</a>               | can |

## Vendor Comments And Credit

### Discovery Credit

**CNA: Vulnerability-Lab (en)**

There are currently no legacy QID mappings associated with this CVE.

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