



SiYuan affected by Remote Code Execution in the Electron desktop client via stored XSS in synced table captions

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2026-39846 |
| State | PUBLISHED |
| Assigner | GitHub_M |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-04-07 22:16:23 UTC |
| Updated | 2026-04-16 04:32:01 UTC |
| Description | SiYuan is a personal knowledge management system. Prior to 3.6.4, a malicious note synced to another user can trigger re |

Risk And Classification

Primary CVSS: v3.1 9 CRITICAL from nvd@nist.gov

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

EPSS: 0.001550000 probability, percentile 0.362420000 (date 2026-04-16)

Problem Types: CWE-79 | CWE-94 | CWE-79 CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') | CWE-94 CWE-94: Improper Control of Generation of Code ('Code Injection')

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------------------------|-----------|-------|----------|--|
| 3.1 | nvd@nist.gov | Primary | 9 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:H |
| 3.1 | security-advisories@github.com | Secondary | 9 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:H |
| 3.1 | CNA | DECLARED | 9.1 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:H |

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Required

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | B3log | Siyuan | All | All | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|-------------|---------|------------------|---------------|
| CNA | Siyuan-note | Siyuan | affected < 3.6.4 | Not specified |

References

| Reference | Source | Link | Tags |
|--|--------------------------------------|--------------|-------|
| github.com/siyuan-note/siyuan/security/advisories/GHSA-php-9rm9-6gr2 | 134c704f-9b21-4f2e-91b3-4a467353bcc0 | github.com | Explo |
| CVE Program record | CVE.ORG | www.cve.org | canor |
| NVD vulnerability detail | NVD | nvd.nist.gov | canor |

No vendor comments have been submitted for this CVE.

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

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