VDB-354441 · CVE-2026-5251 · GCVE-100-354441

Z-9527 ADMIN 1.0/2.0 USER UPDATE ENDPOINT /SERVER/ROUTES/USER.JS ISADMIN DYNAMICALLY-DETERMINED OBJECT ATTRIBUTES

CVSS Meta Temp Score	Current Exploit Price (≈)	CTI Interest Score
5.7	$0-$5k	2.21

Summary

A vulnerability has been found in z-9527 admin 1.0/2.0 and classified as critical. Affected is an unknown function of the file */server/routes/user.js* of the component *User Update Endpoint*. Performing a manipulation of the argument *isAdmin* with the input `1` results in dynamically-determined object attributes. This vulnerability is identified as CVE-2026-5251. The attack can be initiated remotely. Additionally, an exploit exists. The vendor was contacted early about this disclosure but did not respond in any way.

Details

A vulnerability, which was classified as critical, was found in z-9527 admin 1.0/2.0. This affects an unknown part of the file */server/routes/user.js* of the component *User Update Endpoint*. The manipulation of the argument `isAdmin` with the input value `1` leads to a dynamically-determined object attributes vulnerability. CWE is classifying the issue as CWE-915. The product receives input from an upstream component that specifies multiple attributes, properties, or fields that are to be initialized or updated in an object, but it does not properly control which attributes can be modified. This is going to have an impact on confidentiality, integrity, and availability.

The advisory is shared at github.com. This vulnerability is uniquely identified as CVE-2026-5251. The exploitability is told to be easy. It is possible to initiate the attack remotely. Technical details and a public exploit are known.

The exploit is shared for download at github.com. It is declared as proof-of-concept. The vendor was contacted early about this disclosure but did not respond in any way.

There is no information about possible countermeasures known. It may be suggested to replace the affected object with an alternative product.

Entries connected to this vulnerability are available at VDB-63542, VDB-78255 and VDB-235185.

Product

Vendor

- z-9527

Name

- admin

Version

- 1.0
- 2.0

CPE 2.3

- 🔒
- 🔒

CPE 2.2

- 🔒
- 🔒

CVSSv4

VulDB Vector: 🔒
VulDB Reliability: 🔍

CVSSv3

VulDB Meta Base Score: 6.3
VulDB Meta Temp Score: 5.7

VulDB Base Score: 6.3
VulDB Temp Score: 5.7
VulDB Vector: 🔒
VulDB Reliability: 🔍

CVSSv2

VulDB Base Score: 🔒
VulDB Temp Score: 🔒
VulDB Reliability: 🔍

Exploiting

Class: Dynamically-determined object attributes
CWE: CWE-915 / CWE-913
CAPEC: 🔒
ATT&CK: 🔒

Physical: No
Local: No
Remote: Yes

Availability: 🔒
Access: Public
Status: Proof-of-Concept
Download: 🔒
Price Prediction: 🔍
Current Price Estimation: 🔒

Threat Intelligence

Interest: 🔍
Active Actors: 🔍
Active APT Groups: 🔍

Countermeasures

Recommended: no mitigation known
Status: 🔍

0-Day Time: 🔒

Timeline

03/31/2026		Advisory disclosed
03/31/2026	+0 days	VulDB entry created
03/31/2026	+0 days	VulDB entry last update

Sources

Advisory: github.com
Status: Not defined

CVE: CVE-2026-5251 (🔒)
GCVE (CVE): GCVE-0-2026-5251
GCVE (VulDB): GCVE-100-354441
scip Labs: https://www.scip.ch/en/?labs.20161013
See also: 🔒

Entry

Created: 03/31/2026 06:16 PM
Changes: 03/31/2026 06:16 PM (58)
Complete: 🔍
Cache ID: 172:4FB:179

Submit

Accepted

- Submit #780607: z-9527 admin ≤ commit 72aaf2d Dynamically-Determined Object Attributes (by github.com)

Discussion

No comments yet. Languages: en.

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