

# zhongyu09 openchatbi Multi-stage Text2SQL Workflow

## sql injection

MITRE

NVD

CVE.ORG

JSON API

Print: PDF 

| Summary         |                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2026-5586                                                                                                            |
| State           | PUBLISHED                                                                                                                |
| Assigner        | VulDB                                                                                                                    |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                             |
| Published       | 2026-04-05 18:16:17 UTC                                                                                                  |
| Updated         | 2026-04-29 01:00:01 UTC                                                                                                  |
| Description     | A vulnerability was determined in zhongyu09 openchatbi up to 0.2.1. The impacted element is an unknown function of the c |

| Risk And Classification                                                                                                                                                      |                |           |       |          |                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|-------|----------|--------------------------------------------------------------------------|
| Primary CVSS: v4.0 2.1 LOW from cna@vulldb.com                                                                                                                               |                |           |       |          |                                                                          |
| CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/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 |                |           |       |          |                                                                          |
| EPSS: 0.000100000 probability, percentile 0.011240000 (date 2026-04-27)                                                                                                      |                |           |       |          |                                                                          |
| Problem Types: CWE-74   CWE-89   CWE-89 SQL Injection   CWE-74 Injection                                                                                                     |                |           |       |          |                                                                          |
| Version                                                                                                                                                                      | Source         | Type      | Score | Severity | Vector                                                                   |
| 4.0                                                                                                                                                                          | cna@vulldb.com | Secondary | 2.1   | LOW      | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/C... |
| 4.0                                                                                                                                                                          | CNA            | DECLARED  | 5.3   | MEDIUM   | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P      |
| 3.1                                                                                                                                                                          | cna@vulldb.com | Primary   | 6.3   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L                             |
| 3.1                                                                                                                                                                          | CNA            | DECLARED  | 6.3   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R               |
| 3.0                                                                                                                                                                          | CNA            | DECLARED  | 6.3   | MEDIUM   | CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R               |
| 2.0                                                                                                                                                                          | cna@vulldb.com | Secondary | 6.5   |          | AV:N/AC:L/Au:S/C:P/I:P/A:P                                               |
| 2.0                                                                                                                                                                          | CNA            | DECLARED  | 6.5   |          | AV:N/AC:L/Au:S/C:P/I:P/A:P/E:POC/RL:ND/RC:UR                             |

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/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



CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

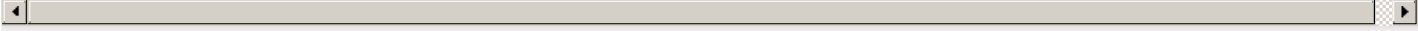
Integrity

Low

Availability

Low

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



CVSS v3.0 Breakdown

Attack Vector

Network

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R

| Vendor Declared Affected Products |           |            |                |               |
|-----------------------------------|-----------|------------|----------------|---------------|
| Source                            | Vendor    | Product    | Version        | Platforms     |
| CNA                               | Zhongyu09 | Openchatbi | affected 0.2.0 | Not specified |
| CNA                               | Zhongyu09 | Openchatbi | affected 0.2.1 | Not specified |

| References                                                 |               |              |                     |  |
|------------------------------------------------------------|---------------|--------------|---------------------|--|
| Reference                                                  | Source        | Link         | Tags                |  |
| vuldb.com/vuln/355385                                      | cna@vuldb.com | vuldb.com    |                     |  |
| github.com/Ka7arotto/cve/blob/main/openchatbi-SQL/issue.md | cna@vuldb.com | github.com   |                     |  |
| vuldb.com/vuln/355385/cti                                  | cna@vuldb.com | vuldb.com    |                     |  |
| vuldb.com/submit/784454                                    | cna@vuldb.com | vuldb.com    |                     |  |
| CVE Program record                                         | CVE.ORG       | www.cve.org  | canonical           |  |
| NVD vulnerability detail                                   | NVD           | nvd.nist.gov | canonical, analysis |  |

| Vendor Comments And Credit  |  |
|-----------------------------|--|
| Discovery Credit            |  |
| CNA: Goku (VulDB User) (en) |  |
| CNA: VulDB CNA Team (en)    |  |

| Additional Advisory Data |                          |                    |
|--------------------------|--------------------------|--------------------|
| Source                   | Time                     | Event              |
| CNA                      | 2026-04-04T00:00:00.000Z | Advisory disclosed |

|                                                                      |                          |                         |
|----------------------------------------------------------------------|--------------------------|-------------------------|
| CNA                                                                  | 2026-04-04T02:00:00.000Z | VulDB entry created     |
| CNA                                                                  | 2026-04-04T23:47:22.000Z | VulDB entry last update |
| There are currently no legacy QID mappings associated with this CVE. |                          |                         |

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