



BigSweetPotatoStudio HyperChat AI Proxy Middleware aiProxyMiddleware.mts fetch server-side request forgery

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2026-7223 |
| State | PUBLISHED |
| Assigner | VulDB |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-04-28 04:16:29 UTC |
| Updated | 2026-04-28 04:16:29 UTC |
| Description | A vulnerability was identified in BigSweetPotatoStudio HyperChat up to 2.0.0-alpha.63. Affected by this issue is the function |

Risk And Classification

Primary CVSS: v4.0 6.9 MEDIUM from cna@vuldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/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

Problem Types: CWE-918 | CWE-918 Server-Side Request Forgery

| Version | Source | Type | Score | Severity | Vector |
|---------|---------------|-----------|-------|----------|--|
| 4.0 | cna@vuldb.com | Secondary | 6.9 | MEDIUM | CVSS:4.0/AV:N/AC:L/AT:N/PR:N/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 |
| 4.0 | CNA | DECLARED | 6.9 | MEDIUM | CVSS:4.0/AV:N/AC:L/AT:N/PR:N/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 |
| 3.1 | cna@vuldb.com | Primary | 7.3 | HIGH | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L |
| 3.1 | CNA | DECLARED | 7.3 | HIGH | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R |
| 3.0 | CNA | DECLARED | 7.3 | HIGH | CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R |
| 2.0 | cna@vuldb.com | Secondary | 7.5 | | AV:N/AC:L/Au:N/C:P/I:P/A:P |
| 2.0 | CNA | DECLARED | 7.5 | | AV:N/AC:L/Au:N/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

None

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:N/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/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

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

CVSS:3.0/AV:N/AC:L/PR:N/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 | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.0 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.1 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.2 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.3 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.4 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.5 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.6 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.7 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.8 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.9 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.10 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.11 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.12 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.13 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.14 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.15 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.16 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.17 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.18 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.19 | Not specified |

| | | | | |
|-----|--------------------------------------|---------------------------|-------------------------|---------------|
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.55 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.56 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.57 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.58 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.59 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.60 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.61 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.62 | Not specified |
| CNA | BigSweetPotatoStudio | HyperChat | affected 2.0.0-alpha.63 | Not specified |

References

| Reference | Source | Link | Tags |
|---|--|---|---------------------|
| vuldb.com/vuln/359823/cti | cna@vuldb.com | vuldb.com | |
| github.com/BigSweetPotatoStudio/HyperChat | cna@vuldb.com | github.com | |
| vuldb.com/vuln/359823 | cna@vuldb.com | vuldb.com | |
| vuldb.com/submit/802265 | cna@vuldb.com | vuldb.com | |
| github.com/BigSweetPotatoStudio/HyperChat/issues/142 | cna@vuldb.com | github.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: [BruceJin \(VulDB User\) \(en\)](#)

CNA: [VulDB CNA Team \(en\)](#)

Additional Advisory Data

| Source | Time | Event |
|--------|--------------------------|-------------------------|
| CNA | 2026-04-27T00:00:00.000Z | Advisory disclosed |
| CNA | 2026-04-27T02:00:00.000Z | VulDB entry created |
| CNA | 2026-04-27T17:43:53.000Z | VulDB entry last update |

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

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