



assafelovic gpt-researcher WebSocket researcher.py

cross site scripting

[MITRE](#)

[NVD](#)

[CVE.ORG](#)

[JSON API](#)

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Summary

CVE	CVE-2026-5625
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-06 06:16:21 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A weakness has been identified in assafelovic gpt-researcher up to 3.4.3. This issue affects some unknown processing of tl

Risk And Classification

Primary CVSS: v4.0 2.1 LOW from cna@vulldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:L/VA:N/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: 0.000350000 probability, percentile 0.104210000 (date 2026-04-27)

Problem Types: CWE-79 | CWE-94 | CWE-79 Cross Site Scripting | CWE-94 Code 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:N/UI:P/VC:N/VI:L/VA:N/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:N/UI:P/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:P
3.1	cna@vulldb.com	Primary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N/E:P/RL:X/RC:R
3.0	CNA	DECLARED	4.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	5		AV:N/AC:L/Au:N/C:N/I:P/A:N
2.0	CNA	DECLARED	5		AV:N/AC:L/Au:N/C:N/I:P/A:N/E:POC/RL:ND/RC:UR

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Passive

Confidentiality

None

Integrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:L/VA:N/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

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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



CVSS v3.0 Breakdown

Attack Vector

Network

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Assafelovic	Gpt-researcher	affected 3.4.0	Not specified
CNA	Assafelovic	Gpt-researcher	affected 3.4.1	Not specified
CNA	Assafelovic	Gpt-researcher	affected 3.4.2	Not specified
CNA	Assafelovic	Gpt-researcher	affected 3.4.3	Not specified

References			
Reference	Source	Link	Tags
github.com/assafelovic/gpt-researcher	cna@vuldb.com	github.com	
github.com/assafelovic/gpt-researcher/issues/1692	cna@vuldb.com	github.com	
vuldb.com/vuln/355415	cna@vuldb.com	vuldb.com	
vuldb.com/submit/785832	cna@vuldb.com	vuldb.com	
vuldb.com/vuln/355415/cti	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: Yu_Bao (VulDB User) (en)
CNA: VulDB CNA Team (en)

Additional Advisory Data		
Source	Time	Event
CNA	2026-04-05T00:00:00.000Z	Advisory disclosed
CNA	2026-04-05T02:00:00.000Z	VulDB entry created
CNA	2026-04-05T19:01:19.000Z	VulDB entry last update
There are currently no legacy QID mappings associated with this CVE.		

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