



# PraisonAI: Unauthenticated RCE via `tool\_override.py`

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

## Summary

<b>CVE</b>	CVE-2026-44334
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-08 14:16:46 UTC
<b>Updated</b>	2026-05-08 19:09:37 UTC
<b>Description</b>	PraisonAI is a multi-agent teams system. From version 4.5.139 to before version 4.6.32, CVE-2026-40287's fix gated tools.

## Risk And Classification

**Primary CVSS:** v3.1 8.4 HIGH from security-advisories@github.com

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

**Problem Types:** CWE-94 | CWE-94 CWE-94: Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

#### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Praison	Praisonai	All	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	MervinPraison	PraisonAI	affected >= 4.5.139, < 4.6.32	Not specified

#### References

Reference	Source	Link	Tags
github.com/MervinPraison/PraisonAI/security/advisories/GHSA-xcmw-grxf-wjhj	security-advisories@github.com	github.com	Vendor Ad
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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

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