



Evolver: Prototype Pollution via `Object.assign()` in mailbox store operations

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

Summary

CVE	CVE-2026-42077
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-04 17:16:24 UTC
Updated	2026-05-04 17:16:24 UTC
Description	Evolver is a GEP-powered self-evolving engine for AI agents. Prior to version 1.69.3, a prototype pollution vulnerability in th

Risk And Classification

Primary CVSS: v3.1 5.2 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-1321 | CWE-1321 CWE-1321: Improperly Controlled Modification of Object Prototype Attributes ('Prototype Pollution')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	5.2	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:L/I:L/A:H
3.1	CNA	DECLARED	5.2	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:L/I:L/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Severity: **Low**

Availability: **High**

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	EvoMap	Evolver	affected < 1.69.3	Not specified

References

Reference	Source	Link	Tags
github.com/EvoMap/evolver/releases/tag/v1.69.3	security-advisories@github.com	github.com	
github.com/EvoMap/evolver/security/advisories/GHSA-2cjr-5v3h-v2w4	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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