



LangSmith Client SDKs has Prototype Pollution in langsmith-sdk via Incomplete `__proto__` Guard in Internal lodash `set()`

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

Summary

CVE	CVE-2026-40190
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-10 20:16:24 UTC
Updated	2026-04-13 15:02:06 UTC
Description	LangSmith Client SDKs provide SDK's for interacting with the LangSmith platform. Prior to 0.5.18, the LangSmith JavaScript

Risk And Classification

Primary CVSS: v3.1 5.6 MEDIUM from security-advisories@github.com

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

EPSS: 0.000400000 probability, percentile 0.120040000 (date 2026-04-15)

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	5.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	5.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Langchain-ai	Langsmith-sdk	affected < 0.5.18	Not specified

References

Reference	Source	Link	Tags
github.com/langchain-ai/langsmith-sdk/security/advisories/GHSA-fw9q-39r9...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, e

No vendor comments have been submitted for this CVE.

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

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