



Microsoft APM: Symlinks under `.apm/prompts/` and `.apm/agents/` are dereferenced during `apm install`, copying host-local file contents into the project tree

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

Summary

CVE	CVE-2026-45539
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 17:16:48 UTC
Updated	2026-05-15 17:16:48 UTC
Description	Microsoft APM is an open-source, community-driven dependency manager for AI agents. From 0.5.4 to 0.12.4, two primitive

Risk And Classification

Primary CVSS: v3.1 7.4 HIGH from security-advisories@github.com

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

EPSS: 0.000760000 probability, percentile 0.225920000 (date 2026-05-17)

Problem Types: CWE-59 | CWE-200 | CWE-59 CWE-59: Improper Link Resolution Before File Access ('Link Following') | CWE-200 CWE-200: Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.4	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:N/A:N
3.1	CNA	DECLARED	7.4	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Score

Changed

Confidentiality

High

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Apm	affected >= 0.5.4, < 0.13.0	Not specified

References

Reference	Source	Link	Tags
github.com/microsoft/apm/security/advisories/GHSA-q5pp-gvjg-h7v4	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	
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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