



# Microsoft APM: plugin.json component paths escape plugin root and copy arbitrary host files during install

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

## Summary

<b>CVE</b>	CVE-2026-44641
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-15 17:16:47 UTC
<b>Updated</b>	2026-05-15 19:17:00 UTC
<b>Description</b>	Microsoft APM is an open-source, community-driven dependency manager for AI agents. Prior to 0.8.12, Microsoft APM no

## Risk And Classification

**Primary CVSS:** v3.1 7.1 HIGH from security-advisories@github.com

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

**Problem Types:** CWE-22 | CWE-73 | CWE-22 CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') | CWE-73 CWE-73: External Control of File Name or Path

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.1	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:N
3.1	CNA	DECLARED	7.1	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:N

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Apm	affected < 0.8.12	Not specified

### References

Reference	Source	Link	Tags
github.com/microsoft/apm/security/advisories/GHSA-xhrw-5qxx-jpwr	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, c

No vendor comments have been submitted for this CVE.

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

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