



Azure Connected Machine Agent Elevation of Privilege Vulnerability

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[NVD](#)

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Summary

CVE	CVE-2026-40381
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 18:17:16 UTC
Updated	2026-05-12 18:17:16 UTC
Description	Improper access control in Azure Connected Machine Agent allows an authorized attacker to elevate privileges locally.

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from secure@microsoft.com

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

Problem Types: CWE-284 | CWE-284 CWE-284: Improper Access Control

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H/E:U/RL:O/RC:C

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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



Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Azure Connected Machine Agent	affected 1.0.0 1.63 custom	Not specified

References

Reference	Source	Link	Tags
msrc.microsoft.com/update-guide/vulnerability/CVE-2026-40381	secure@microsoft.com	msrc.microsoft.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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