



# CVE-2026-43003

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

## Summary

<b>CVE</b>	CVE-2026-43003
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-01 09:16:17 UTC
<b>Updated</b>	2026-05-01 09:16:17 UTC
<b>Description</b>	An issue was discovered in OpenStack ironic-python-agent 1.0.0 through 11.5.0. Ironic Python Agent (IPA) sometimes executes

## Risk And Classification

**Primary CVSS:** v3.1 8 HIGH from cve@mitre.org

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

**Problem Types:** CWE-829 | CWE-829 CWE-829 Inclusion of Functionality from Untrusted Control Sphere

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	8	HIGH	CVSS:3.1/AV:A/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	8	HIGH	CVSS:3.1/AV:A/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

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

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">OpenStack</a>	<a href="#">Ironic-python-agent</a>	affected 1.0.0 11.5.0 semver	Not specified

#### References

Reference	Source	Link	Tags
<a href="https://bugs.launchpad.net/ironic-python-agent/+bug/2148310">bugs.launchpad.net/ironic-python-agent/+bug/2148310</a>	<a href="mailto:cve@mitre.org">cve@mitre.org</a>	<a href="https://bugs.launchpad.net">bugs.launchpad.net</a>	
<a href="https://github.com/openstack/ironic-python-agent/blob/236b33abffe6688afc39c21e35...">github.com/openstack/ironic-python-agent/blob/236b33abffe6688afc39c21e35...</a>	<a href="mailto:cve@mitre.org">cve@mitre.org</a>	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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