



CVE-2026-42510

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-42510
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 06:16:04 UTC
Updated	2026-04-28 07:16:03 UTC
Description	OpenStack Ironic before 35.0.1 allows ipmitool execution in a non-default configuration that has a console interface.

Risk And Classification

Primary CVSS: v3.1 6.6 MEDIUM from cve@mitre.org

CVSS: 3.1/AV:N/AC:H/PR:H/UI:N/S:U/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	6.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	6.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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



Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OpenStack	Ironic	affected 4.3.0 26.1.6 semver	Not specified
CNA	OpenStack	Ironic	affected 27.0.0 29.0.5 semver	Not specified
CNA	OpenStack	Ironic	affected 30.0.0 32.0.1 semver	Not specified
CNA	OpenStack	Ironic	affected 33.0.0 35.0.1 semver	Not specified

References

Reference	Source	Link	Tags
bugs.launchpad.net/ironic/+bug/2148331	cve@mitre.org	bugs.launchpad.net	
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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