



# OpenViking Missing root\_api\_key Allows Anonymous ROOT Access

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

## Summary

<b>CVE</b>	CVE-2026-22207
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-02-26 21:28:52 UTC
<b>Updated</b>	2026-04-07 18:16:38 UTC
<b>Description</b>	OpenViking through version 0.1.18, prior to commit 0251c70, contains a broken access control vulnerability that allows una

## Risk And Classification

**Primary CVSS:** v4.0 9.3 CRITICAL from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.002950000 probability, percentile 0.527450000 (date 2026-04-07)

**Problem Types:** CWE-306 | CWE-306 CWE-306 Missing Authentication for Critical Function

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	9.3	CRITICAL	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
4.0	CNA	CVSS	9.3	CRITICAL	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
3.1	disclosure@vulncheck.com	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Volcengine	OpenViking	affected 0.1.18 semver	Not specified
CNA	Volcengine	OpenViking	unaffected 0251c7045b3f8092c4d2e1565115b1ba23db282f git	Not specified

### References

## References

Reference	Source	Link
<a href="https://github.com/volcengine/OpenViking/commit/0251c7045b3f8092c4d2e1565115b1ba...">github.com/volcengine/OpenViking/commit/0251c7045b3f8092c4d2e1565115b1ba...</a>	disclosure@vulncheck.com	<a href="#">github.co</a>
<a href="https://github.com/volcengine/OpenViking/pull/310">github.com/volcengine/OpenViking/pull/310</a>	disclosure@vulncheck.com	<a href="#">github.co</a>
<a href="https://github.com/volcengine/OpenViking/issues/302">github.com/volcengine/OpenViking/issues/302</a>	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="#">github.co</a>
<a href="https://www.vulncheck.com/advisories/openviking-missing-root-api-key-allows-anonymous-r...">www.vulncheck.com/advisories/openviking-missing-root-api-key-allows-anonymous-r...</a>	disclosure@vulncheck.com	<a href="#">www.vul</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.</a>

## Vendor Comments And Credit

### Discovery Credit

**CNA:** Chia Min Jun Lennon (en)

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

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