



Pi-hole has a Local Privilege Escalation (post-compromise, pihole -> root).

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

Summary

CVE	CVE-2026-33727
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-06 16:16:33 UTC
Updated	2026-04-09 18:18:28 UTC
Description	Pi-hole is a Linux network-level advertisement and Internet tracker blocking application. Version 6.4 has a local privilege-es

Risk And Classification

Primary CVSS: v3.1 6.7 MEDIUM from nvd@nist.gov

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

EPSS: 0.000120000 probability, percentile 0.014950000 (date 2026-04-07)

Problem Types: CWE-269 | CWE-269 CWE-269: Improper Privilege Management

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.7	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	security-advisories@github.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pi-hole	Pi-hole	6.4	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Pi-hole	Pi-hole	affected >= 6.4, < 6.4.1	Not specified

References

Reference	Source	Link	Tags
github.com/pi-hole/pi-hole/security/advisories/GHSA-c935-8g63-qp74	security-advisories@github.com	github.com	Vendor Advisory
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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