



Pi-hole FTL affected by Remote Code Execution (RCE) via dns.cnameRecords Newline Injection

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

Summary

CVE	CVE-2026-35518
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-07 16:16:28 UTC
Updated	2026-04-08 21:27:00 UTC
Description	FTLDNS (pihole-FTL) provides an interactive API and also generates statistics for Pi-hole's Web interface. From 6.0 to bef

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from security-advisories@github.com

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

EPSS: 0.002270000 probability, percentile 0.454920000 (date 2026-04-13)

Problem Types: CWE-78 | CWE-93 | CWE-78 CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') | CWE-93 CWE-93: Improper Neutralization of CRLF Sequences ('CRLF Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Pi-hole	FTL	affected >= 6.0, < 6.6	Not specified

References

Reference	Source	Link	Tags
github.com/pi-hole/FTL/security/advisories/GHSA-28g5-gg88-wh5m	security-advisories@github.com	github.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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