



Arbitrary internal service access via /v1/sys/proxy when Cloudflare Tunnel is enabled on ZimaOS

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

Summary

CVE	CVE-2026-28798
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 20:16:02 UTC
Updated	2026-04-03 20:16:02 UTC
Description	ZimaOS is a fork of CasaOS, an operating system for Zima devices and x86-64 systems with UEFI. Prior to version 1.5.3, a

Risk And Classification

Primary CVSS: v3.1 9 CRITICAL from security-advisories@github.com

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

Problem Types: CWE-918 | CWE-918 CWE-918: Server-Side Request Forgery (SSRF)

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	9	CRITICAL	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	DECLARED	9.1	CRITICAL	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	IceWhaleTech	ZimaOS	affected < 1.5.3	Not specified

References

Reference	Source	Link	Tags
github.com/IceWhaleTech/ZimaOS/releases/tag/1.5.3	security-advisories@github.com	github.com	
github.com/IceWhaleTech/ZimaOS/security/advisories/GHSA-vqqj-f979-8c8m	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, c

No vendor comments have been submitted for this CVE.

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

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