



# pf silently ignores certain rules

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-4748
<b>State</b>	PUBLISHED
<b>Assigner</b>	freebsd
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-01 07:16:02 UTC
<b>Updated</b>	2026-04-02 20:47:20 UTC
<b>Description</b>	A regression in the way hashes were calculated caused rules containing the address range syntax (x.x.x.x - y.y.y.y) that onl

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from ADP

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

**EPSS:** 0.000310000 probability, percentile 0.087900000 (date 2026-04-02)

**Problem Types:** CWE-480 | CWE-754 | CWE-1023 | CWE-480 CWE-480: Use of Incorrect Operator | CWE-754 CWE-754: Improper Check for Unusual or Exceptional Conditions | CWE-1023 CWE-1023: Incomplete Comparison with Missing Factors

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

High

Integrity

None

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	All	All	All	All
Operating System	Freebsd	Freebsd	14.3	-	All	All
Operating System	Freebsd	Freebsd	14.3	p1	All	All
Operating System	Freebsd	Freebsd	14.3	p2	All	All
Operating System	Freebsd	Freebsd	14.3	p3	All	All
Operating System	Freebsd	Freebsd	14.3	p4	All	All
Operating System	Freebsd	Freebsd	14.3	p5	All	All
Operating System	Freebsd	Freebsd	14.3	p6	All	All
Operating System	Freebsd	Freebsd	14.3	p7	All	All
Operating System	Freebsd	Freebsd	14.3	p8	All	All
Operating System	Freebsd	Freebsd	14.3	p9	All	All
Operating System	Freebsd	Freebsd	14.4	-	All	All
Operating System	Freebsd	Freebsd	14.4	rc1	All	All
Operating System	Freebsd	Freebsd	15.0	-	All	All
Operating System	Freebsd	Freebsd	15.0	p1	All	All
Operating System	Freebsd	Freebsd	15.0	p2	All	All
Operating System	Freebsd	Freebsd	15.0	p3	All	All
Operating System	Freebsd	Freebsd	15.0	p4	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	FreeBSD	FreeBSD	affected 15.0-RELEASE p5 release	Not specified
CNA	FreeBSD	FreeBSD	affected 14.4-RELEASE p1 release	Not specified
CNA	FreeBSD	FreeBSD	affected 14.3-RELEASE p10 release	Not specified

### References

Reference	Source	Link	Tags
security.freebsd.org/advisories/FreeBSD-SA-26:09.pf.asc	secteam@freebsd.org	security.freebsd.org	Vendor Advisory

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

## Vendor Comments And Credit

### Discovery Credit

**CNA:** Michael Gmelin (en)

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

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