



CVE-2006-0054

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2006-0054
State	PUBLISHED
Assigner	freebsd
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-01-11 21:03:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The ipfw firewall in FreeBSD 6.0-RELEASE allows remote attackers to cause a denial of service (firewall crash) via ICMP IP

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from ADP

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

Problem Types: CWE-824 | n/a | CWE-824 CWE-824 Access of Uninitialized Pointer

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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



CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P



NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	6.0	-	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
FreeBSD ipfw IP Fragment Denial of Service Vulnerability - Advisories - Secunia	af854a3a-2127-422b
SecurityTracker.com Archives - FreeBSD ipfw Error in Processing IP Fragments May Let Remote Users Deny Service	af854a3a-2127-422b
IBM X-Force Exchange	af854a3a-2127-422b
FreeBSD IPFW IP Fragment Remote Denial Of Service Vulnerability	af854a3a-2127-422b
www.osvdb.org/22319	af854a3a-2127-422b
ftp.freebsd.org/pub/FreeBSD/CERT/advisories/FreeBSD-SA-06:04.ipfw.asc	af854a3a-2127-422b
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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

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