



CVE-2002-0518

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

Summary

CVE	CVE-2002-0518
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-08-12 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The SYN cache (syncache) and SYN cookie (syncookie) mechanism in FreeBSD 4.5 and earlier allows remote attackers to

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

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	4.5	release	All	All

Operating System	Freebsd	Freebsd	4.5	stable	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
www.osvdb.org/6046				af854a3a-2127-422b-91ae-		
ISS X-Force Database: bsd-syncookie-pointer-dos (8873): FreeBSD syncookie "NULL" pointer denial of service				af854a3a-2127-422b-91ae-		
FreeBSD 4.5 syncache / syncookies Denial Of Service Vulnerability				af854a3a-2127-422b-91ae-		
ftp.freebsd.org/pub/FreeBSD/CERT/advisories/FreeBSD-SA-02:20.syncache.asc				af854a3a-2127-422b-91ae-		
ISS X-Force Database: bsd-syncache-inpcb-dos (8875): FreeBSD syncache "inpcb" pointer denial of service				af854a3a-2127-422b-91ae-		
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.						