

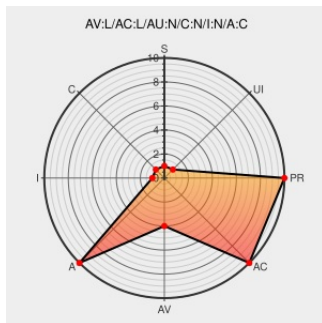


CVE-2006-1589

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CVE-2006-1589

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Netbsd](#) from [Netbsd](#) contain the following vulnerability:

The `elf_load_file` function in NetBSD 2.0 through 3.0 allows local users to cause a denial of service (kernel crash) via an ELF interpreter that does not have a `PT_LOAD` section in its header, which triggers a null dereference.

CVE-2006-1589 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
text/html

[XF netbsd-elfloadfile-dos\(25690\)](#)

Patch
Vendor Advisory
ftp.NetBSD.org
text/plain

[NETBSD NetBSD-SA2006-008](#)

No Description Provided

www.osvdb.org

[OSVDB 24576](#)

Inactive Link Not Archived

NetBSD `elf_load_file()` Validation Error Lets Local Users Crash the System - SecurityTracker

Patch
securitytracker.com
text/html

[SECTrack 1015848](#)

may, selecting these links, you may be leaving CVEreport website. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	2.0.1	All	All	All
Operating System	Netbsd	Netbsd	2.0.2	All	All	All
Operating System	Netbsd	Netbsd	2.0.3	All	All	All
Operating System	Netbsd	Netbsd	2.1	All	All	All
Operating System	Netbsd	Netbsd	3.0	All	All	All
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	2.0.1	All	All	All
Operating System	Netbsd	Netbsd	2.0.2	All	All	All
Operating System	Netbsd	Netbsd	2.0.3	All	All	All
Operating System	Netbsd	Netbsd	2.1	All	All	All
Operating System	Netbsd	Netbsd	3.0	All	All	All
cpe:2.3:o:netbsd:netbsd:2.0:*****:*						
cpe:2.3:o:netbsd:netbsd:2.0.1:*****:*						
cpe:2.3:o:netbsd:netbsd:2.0.2:*****:*						
cpe:2.3:o:netbsd:netbsd:2.0.3:*****:*						
cpe:2.3:o:netbsd:netbsd:2.1:*****:*						
cpe:2.3:o:netbsd:netbsd:3.0:*****:*						
cpe:2.3:o:netbsd:netbsd:2.0:*****:*						
cpe:2.3:o:netbsd:netbsd:2.0.1:*****:*						

cpe:2.3:o:netbsd:netbsd:2.0.2:*:*:*:*:*:
cpe:2.3:o:netbsd:netbsd:2.0.3:*:*:*:*:*:
cpe:2.3:o:netbsd:netbsd:2.1:*:*:*:*:*:
cpe:2.3:o:netbsd:netbsd:3.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→