

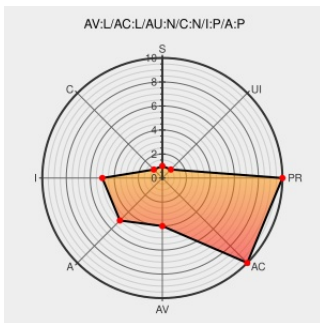


CVE-2003-1234

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CVE-2003-1234

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

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

Integer overflow in the f_count counter in FreeBSD before 4.2 through 5.0 allows local users to cause a denial of service (crash) and possibly execute arbitrary code via multiple calls to (1) fpathconf and (2) lseek, which do not properly decrement f_count through a call to fdrop.

CVE-2003-1234 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **3.6 - LOW**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

SecurityFocus

www.securityfocus.com
text/html

[BUGTRAQ 20030106 PDS:](#)
Integer overflow in FreeBSD
kernel

Neohapsis Archives - Bugtraq - FreeBSD Security Advisory FreeBSD-SA-02:44.filedesc - From security-advisories_at_freebsd.org

Patch
web.archive.org
text/html
Inactive Link Not Archived

[BUGTRAQ 20030107](#)
FreeBSD Security Advisory
FreeBSD-SA-02:44.filedesc

Secunia - Advisories - FreeBSD integer overflow

web.archive.org
text/html

[SECUNIA 7821](#)

Computest neemt Pine Digital Security over - Computest

www.pine.nl
text/plain

>> MISC
www.pine.nl/press/pine-cert-20030101.txt

ISS X-Force Database:freebsd-kernel-integer-overflow(10993): FreeBSD

Patch

[XF freebsd-kernel-integer-](#)

kernel f_count integer overflow	web.archive.org text/html Inactive Link Not Archived	overflow(10993)
Neohapsis Archives - VulnWatch - [VulnWatch] PDS: Integer overflow in FreeBSD kernel - From joost_at_pine.nl	web.archive.org text/html Inactive Link Not Archived	VULNWATCH 20030106 PDS: Integer overflow in FreeBSD kernel
FreeBSD Kernel Integer Overflow May Let Local Users Deny Service, Gain Elevated Privileges, or View Files on the System - SecurityTracker	www.securitytracker.com text/html	SECTrack 1005898
	Vendor Advisory ftp.freebsd.org text/plain Inactive Link Not Archived	FREEBSD FreeBSD-SA-02:44
FreeBSD System Call f_count Integer Overflow Vulnerability	Patch cve.report (archive) text/html	BID 6524

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	1.1.5.1	All	All	All
Operating System	Freebsd	Freebsd	2.1.0	All	All	All
Operating System	Freebsd	Freebsd	2.1.5	All	All	All
Operating System	Freebsd	Freebsd	2.1.6	All	All	All
Operating System	Freebsd	Freebsd	2.1.6.1	All	All	All
Operating System	Freebsd	Freebsd	2.1.7	All	All	All
Operating System	Freebsd	Freebsd	2.1.7.1	All	All	All
Operating System	Freebsd	Freebsd	2.2	All	All	All
Operating System	Freebsd	Freebsd	2.2	current	All	All
Operating System	Freebsd	Freebsd	2.2.1	All	All	All
Operating System	Freebsd	Freebsd	2.2.2	All	All	All

Operating System	Freebsd	Freebsd	2.2.3	All	All	All
Operating System	Freebsd	Freebsd	2.2.4	All	All	All
Operating System	Freebsd	Freebsd	2.2.5	All	All	All
Operating System	Freebsd	Freebsd	2.2.6	All	All	All
Operating System	Freebsd	Freebsd	2.2.7	All	All	All
Operating System	Freebsd	Freebsd	2.2.8	All	All	All
Operating System	Freebsd	Freebsd	3.1	All	All	All
Operating System	Freebsd	Freebsd	3.2	All	All	All
Operating System	Freebsd	Freebsd	3.3	All	All	All
Operating System	Freebsd	Freebsd	3.4	All	All	All
Operating System	Freebsd	Freebsd	3.5	All	All	All
Operating System	Freebsd	Freebsd	3.5.1	release	All	All
Operating System	Freebsd	Freebsd	4.10	All	All	All
Operating System	Freebsd	Freebsd	4.10	release	All	All
Operating System	Freebsd	Freebsd	4.10	release_p8	All	All
Operating System	Freebsd	Freebsd	4.10	releng	All	All
Operating System	Freebsd	Freebsd	4.11	All	All	All
Operating System	Freebsd	Freebsd	4.11	release_p3	All	All
Operating System	Freebsd	Freebsd	4.11	releng	All	All
Operating System	Freebsd	Freebsd	4.11	stable	All	All
Operating System	Freebsd	Freebsd	4.2	All	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.3	release	All	All

Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.5	release	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.7	release	All	All
Operating System	Freebsd	Freebsd	4.9	releng	All	All
Operating System	Freebsd	Freebsd	5.0	All	All	All
Operating System	Freebsd	Freebsd	1.1.5.1	All	All	All
Operating System	Freebsd	Freebsd	2.1.0	All	All	All
Operating System	Freebsd	Freebsd	2.1.5	All	All	All
Operating System	Freebsd	Freebsd	2.1.6	All	All	All
Operating System	Freebsd	Freebsd	2.1.6.1	All	All	All
Operating System	Freebsd	Freebsd	2.1.7	All	All	All
Operating System	Freebsd	Freebsd	2.1.7.1	All	All	All
Operating System	Freebsd	Freebsd	2.2	All	All	All
Operating System	Freebsd	Freebsd	2.2	current	All	All
Operating System	Freebsd	Freebsd	2.2.1	All	All	All
Operating System	Freebsd	Freebsd	2.2.2	All	All	All
Operating System	Freebsd	Freebsd	2.2.3	All	All	All
Operating System	Freebsd	Freebsd	2.2.4	All	All	All
Operating System	Freebsd	Freebsd	2.2.5	All	All	All

Operating System	Freebsd	Freebsd	2.2.6	All	All	All
Operating System	Freebsd	Freebsd	2.2.7	All	All	All
Operating System	Freebsd	Freebsd	2.2.8	All	All	All
Operating System	Freebsd	Freebsd	3.1	All	All	All
Operating System	Freebsd	Freebsd	3.2	All	All	All
Operating System	Freebsd	Freebsd	3.3	All	All	All
Operating System	Freebsd	Freebsd	3.4	All	All	All
Operating System	Freebsd	Freebsd	3.5	All	All	All
Operating System	Freebsd	Freebsd	3.5.1	release	All	All
Operating System	Freebsd	Freebsd	4.10	All	All	All
Operating System	Freebsd	Freebsd	4.10	release	All	All
Operating System	Freebsd	Freebsd	4.10	release_p8	All	All
Operating System	Freebsd	Freebsd	4.10	releng	All	All
Operating System	Freebsd	Freebsd	4.11	All	All	All
Operating System	Freebsd	Freebsd	4.11	release_p3	All	All
Operating System	Freebsd	Freebsd	4.11	releng	All	All
Operating System	Freebsd	Freebsd	4.11	stable	All	All
Operating System	Freebsd	Freebsd	4.2	All	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.3	release	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.5	release	All	All

Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.7	release	All	All
Operating System	Freebsd	Freebsd	4.9	releng	All	All
Operating System	Freebsd	Freebsd	5.0	All	All	All
cpe:2.3:o:freebsd:freebsd:1.1.5.1:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.0:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.5:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.6:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.6.1:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.7:*****:						
cpe:2.3:o:freebsd:freebsd:2.1.7.1:*****:						
cpe:2.3:o:freebsd:freebsd:2.2:*****:						
cpe:2.3:o:freebsd:freebsd:2.2:current:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.1:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.2:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.3:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.4:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.5:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.6:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.7:*****:						
cpe:2.3:o:freebsd:freebsd:2.2.8:*****:						
cpe:2.3:o:freebsd:freebsd:3.1:*****:						
cpe:2.3:o:freebsd:freebsd:3.2:*****:						
cpe:2.3:o:freebsd:freebsd:3.3:*****:						
cpe:2.3:o:freebsd:freebsd:3.4:*****:						

cpe:2.3:o:freebsd:freebsd:3.5:*****:
cpe:2.3:o:freebsd:freebsd:3.5.1:release:*****:
cpe:2.3:o:freebsd:freebsd:4.10:*****:
cpe:2.3:o:freebsd:freebsd:4.10:release:*****:
cpe:2.3:o:freebsd:freebsd:4.10:release_p8:*****:
cpe:2.3:o:freebsd:freebsd:4.10:releng:*****:
cpe:2.3:o:freebsd:freebsd:4.11:*****:
cpe:2.3:o:freebsd:freebsd:4.11:release_p3:*****:
cpe:2.3:o:freebsd:freebsd:4.11:releng:*****:
cpe:2.3:o:freebsd:freebsd:4.11:stable:*****:
cpe:2.3:o:freebsd:freebsd:4.2:*****:
cpe:2.3:o:freebsd:freebsd:4.3:*****:
cpe:2.3:o:freebsd:freebsd:4.3:release:*****:
cpe:2.3:o:freebsd:freebsd:4.4:*****:
cpe:2.3:o:freebsd:freebsd:4.5:*****:
cpe:2.3:o:freebsd:freebsd:4.5:release:*****:
cpe:2.3:o:freebsd:freebsd:4.6:*****:
cpe:2.3:o:freebsd:freebsd:4.6:release:*****:
cpe:2.3:o:freebsd:freebsd:4.7:*****:
cpe:2.3:o:freebsd:freebsd:4.7:release:*****:
cpe:2.3:o:freebsd:freebsd:4.9:releng:*****:
cpe:2.3:o:freebsd:freebsd:5.0:*****:
cpe:2.3:o:freebsd:freebsd:1.1.5.1:*****:
cpe:2.3:o:freebsd:freebsd:2.1.0:*****:
cpe:2.3:o:freebsd:freebsd:2.1.5:*****:
cpe:2.3:o:freebsd:freebsd:2.1.6:*****:
cpe:2.3:o:freebsd:freebsd:2.1.6.1:*****:
cpe:2.3:o:freebsd:freebsd:2.1.7:*****:
cpe:2.3:o:freebsd:freebsd:2.1.7.1:*****:

```
cpe:2.3:0:treebsd:treebsd:2.1./1:::~::~:
```

```
cpe:2.3:o:freebsd:freebsd:2.2:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2:current:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.1:*.~*~*~*~*~*~*~*~*~*
```

```
cpe:2.3:o:freebsd:freebsd:2.2.2:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.3:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.4:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.5:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.6:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.7:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:2.2.8:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.1:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.2:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.3:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.4:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.5:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:3.5.1:release:*.~*~*~*~*~*~*
```

```
cpe:2.3:o:freebsd:freebsd:4.10:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.10:release:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.10:release_p8:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.10:releng:*.:.:.:.:
```

```
cpe:2.3:o:freebsd:freebsd:4.11:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.11:release_p3:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.11:releng:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.11:stable:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.2:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.3:*:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.3:release:*:*:*:*:*:
```

```
cpe:2.3:o:freebsd:freebsd:4.4:*:*:*:*:*:
```


cpe:2.3:o:freebsd:freebsd:4.5:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.5:release:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.6:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.6:release:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.7:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.7:release:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.9:releng:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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