

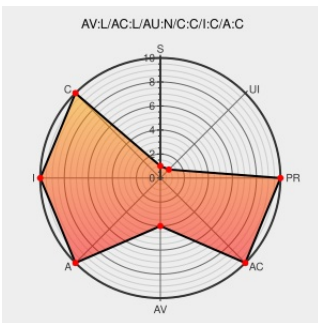


CVE-2005-2218

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CVE-2005-2218

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

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

The device file system (devfs) in FreeBSD 5.x does not properly check parameters of the node type when creating a device node, which makes hidden devices available to attackers, who can then bypass restrictions on a jailed process.

CVE-2005-2218 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

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 freebsd-devfs-gain-privileges\(21451\)](#)

SecurityTracker.com Archives - FreeBSD devfs Access Control Bug May Let Local Users Gain Elevated Privileges

[securitytracker.com](https://securitytracker.com/text/html)
text/html

[SECTrack 1014536](#)

Secunia - Advisories - FreeBSD devfs Ruleset Bypass Security Issue

[web.archive.org](https://web.archive.org/text/html)
text/html

[SECUNIA 16145](#)

FreeBSD Jail() Devfs Ruleset Bypass Vulnerability

[cve.report \(archive\)](https://cve.report/archive/text/html)
text/html

[BID 14334](#)

[ftp.freebsd.org](https://ftp.freebsd.org/text/plain)
text/plain
Inactive Link **Not Archived**

[FREEBSD](#)
[FreeBSD-SA-05:17](#)

No Description Provided

www.osvdb.org

[OSVDB 18123](#)

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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	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.0	alpha	All	All
Operating System	Freebsd	Freebsd	5.0	release_p14	All	All
Operating System	Freebsd	Freebsd	5.0	releng	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All
Operating System	Freebsd	Freebsd	5.1	alpha	All	All
Operating System	Freebsd	Freebsd	5.1	release	All	All
Operating System	Freebsd	Freebsd	5.1	release_p5	All	All
Operating System	Freebsd	Freebsd	5.1	releng	All	All
Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.2.1	All	All	All
Operating System	Freebsd	Freebsd	5.2.1	release	All	All
Operating System	Freebsd	Freebsd	5.2.1	releng	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.3	release	All	All
Operating System	Freebsd	Freebsd	5.3	releng	All	All
Operating System	Freebsd	Freebsd	5.3	stable	All	All

Operating System	Freebsd	Freebsd	5.4	All	All	All
Operating System	Freebsd	Freebsd	5.4	pre-release	All	All
Operating System	Freebsd	Freebsd	5.4	release	All	All
Operating System	Freebsd	Freebsd	5.4	releng	All	All
Operating System	Freebsd	Freebsd	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.0	alpha	All	All
Operating System	Freebsd	Freebsd	5.0	release_p14	All	All
Operating System	Freebsd	Freebsd	5.0	releng	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All
Operating System	Freebsd	Freebsd	5.1	alpha	All	All
Operating System	Freebsd	Freebsd	5.1	release	All	All
Operating System	Freebsd	Freebsd	5.1	release_p5	All	All
Operating System	Freebsd	Freebsd	5.1	releng	All	All
Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.2.1	All	All	All
Operating System	Freebsd	Freebsd	5.2.1	release	All	All
Operating System	Freebsd	Freebsd	5.2.1	releng	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.3	release	All	All
Operating System	Freebsd	Freebsd	5.3	releng	All	All
Operating System	Freebsd	Freebsd	5.3	stable	All	All
Operating System	Freebsd	Freebsd	5.4	All	All	All
Operating System	Freebsd	Freebsd	5.4	pre-release	All	All

Operating System	Freebsd	Freebsd	5.4	release	All	All
Operating System	Freebsd	Freebsd	5.4	releng	All	All
cpe:2.3:o:freebsd:freebsd:5.0:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:alpha:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:release_p14:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:releng:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:alpha:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:release:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:release_p5:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:releng:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.2:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.2.1:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.2.1:release:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.2.1:releng:*:*:*:*:*:						
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cpe:2.3:o:freebsd:freebsd:5.3:release:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.3:releng:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.3:stable:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.4:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.4:pre-release:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.4:release:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.4:releng:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:alpha:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:release_p14:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.0:releng:*:*:*:*:*:						
cpe:2.3:o:freebsd:freebsd:5.1:*:*:*:*:*:						

cpe:2.3:o:freebsd:freebsd:5.1:alpha:*****:
cpe:2.3:o:freebsd:freebsd:5.1:release:*****:
cpe:2.3:o:freebsd:freebsd:5.1:release_p5:*****:
cpe:2.3:o:freebsd:freebsd:5.1:releng:*****:
cpe:2.3:o:freebsd:freebsd:5.2:*****:
cpe:2.3:o:freebsd:freebsd:5.2.1:*****:
cpe:2.3:o:freebsd:freebsd:5.2.1:release:*****:
cpe:2.3:o:freebsd:freebsd:5.2.1:releng:*****:
cpe:2.3:o:freebsd:freebsd:5.3:*****:
cpe:2.3:o:freebsd:freebsd:5.3:release:*****:
cpe:2.3:o:freebsd:freebsd:5.3:releng:*****:
cpe:2.3:o:freebsd:freebsd:5.3:stable:*****:
cpe:2.3:o:freebsd:freebsd:5.4:*****:
cpe:2.3:o:freebsd:freebsd:5.4:pre-release:*****:
cpe:2.3:o:freebsd:freebsd:5.4:release:*****:
cpe:2.3:o:freebsd:freebsd:5.4:releng:*****:

No vendor comments have been submitted for this CVE

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