



CVE-2005-1126

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CVE-2005-1126

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The SIOCGIFCONF ioctl (ifconf function) in FreeBSD 4.x through 4.11 and 5.x through 5.4 does not properly clear a buffer before using it, which allows local users to obtain portions of sensitive kernel memory.

CVE-2005-1126 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector

Access Complexity

Authentication

LOCAL

LOW

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

PARTIAL

NONE

NONE

CVE References

Description

Tags

Link

Webmail - OVH

[www.vupen.com](#)
[text/html](#)

[VUPEN ADV-2005-2256](#)

Apple Mac OS X Security Update 2005-10-31 Multiple Local Vulnerabilities

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

[BID 15252](#)

IBM X-Force Exchange

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

[XF freebsd-ifconf-information-disclosure\(20114\)](#)

[Patch](#)
[Vendor Advisory](#)
[ftp.freebsd.org](#)
[text/plain](#)
[Inactive Link](#) [Not Archived](#)

[FREEBSD FreeBSD-SA-05:04](#)

Secunia - Advisories - Mac OS X Update Fixes Multiple Vulnerabilities

[web.archive.org](#)
[text/html](#)

[SECUNIA 17368](#)

No Description Provided	Patch	OSVDB 15514
	Vendor Advisory www.osvdb.org	
	Inactive Link	Not Archived
APPLE-SA-2005-10-31 Mac OS X v10.4.3	lists.apple.com text/html	APPLE APPLE-SA-2005-10-31
Secunia - Advisories - FreeBSD "ifconf()" Function Kernel Memory Disclosure	Patch Vendor Advisory web.archive.org text/html	SECUNIA 14959
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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	4.0	All	All	All
Operating System	Freebsd	Freebsd	4.0	alpha	All	All
Operating System	Freebsd	Freebsd	4.0	releng	All	All
Operating System	Freebsd	Freebsd	4.1	All	All	All
Operating System	Freebsd	Freebsd	4.1.1	All	All	All
Operating System	Freebsd	Freebsd	4.1.1	release	All	All
Operating System	Freebsd	Freebsd	4.1.1	stable	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	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	4.2	stable	All	All

Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.3	release	All	All
Operating System	Freebsd	Freebsd	4.3	release_p38	All	All
Operating System	Freebsd	Freebsd	4.3	releng	All	All
Operating System	Freebsd	Freebsd	4.3	stable	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.4	release_p42	All	All
Operating System	Freebsd	Freebsd	4.4	releng	All	All
Operating System	Freebsd	Freebsd	4.4	stable	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.5	release	All	All
Operating System	Freebsd	Freebsd	4.5	release_p32	All	All
Operating System	Freebsd	Freebsd	4.5	releng	All	All
Operating System	Freebsd	Freebsd	4.5	stable	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.6	release_p20	All	All
Operating System	Freebsd	Freebsd	4.6	releng	All	All
Operating System	Freebsd	Freebsd	4.6	stable	All	All
Operating System	Freebsd	Freebsd	4.6.2	All	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.7	release	All	All
Operating System	Freebsd	Freebsd	4.7	release_p17	All	All

Operating System	Freebsd	Freebsd	4.7	releng	All	All
Operating System	Freebsd	Freebsd	4.7	stable	All	All
Operating System	Freebsd	Freebsd	4.8	All	All	All
Operating System	Freebsd	Freebsd	4.8	pre-release	All	All
Operating System	Freebsd	Freebsd	4.8	release_p6	All	All
Operating System	Freebsd	Freebsd	4.8	releng	All	All
Operating System	Freebsd	Freebsd	4.9	All	All	All
Operating System	Freebsd	Freebsd	4.9	pre-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	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	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	4.0	All	All	All
Operating System	Freebsd	Freebsd	4.0	alpha	All	All
Operating System	Freebsd	Freebsd	4.0	releng	All	All
Operating System	Freebsd	Freebsd	4.1	All	All	All
Operating System	Freebsd	Freebsd	4.1.1	All	All	All
Operating System	Freebsd	Freebsd	4.1.1	release	All	All
Operating System	Freebsd	Freebsd	4.1.1	stable	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	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	4.2	stable	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.3	release	All	All
Operating System	Freebsd	Freebsd	4.3	release_p38	All	All
Operating System	Freebsd	Freebsd	4.3	releng	All	All
Operating System	Freebsd	Freebsd	4.3	stable	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.4	release_p42	All	All
Operating Svsstem	Freebsd	Freebsd	4.4	releng	All	All

System							
Operating System	Freebsd	Freebsd	4.4	stable	All	All	
Operating System	Freebsd	Freebsd	4.5	All	All	All	
Operating System	Freebsd	Freebsd	4.5	release	All	All	
Operating System	Freebsd	Freebsd	4.5	release_p32	All	All	
Operating System	Freebsd	Freebsd	4.5	releng	All	All	
Operating System	Freebsd	Freebsd	4.5	stable	All	All	
Operating System	Freebsd	Freebsd	4.6	All	All	All	
Operating System	Freebsd	Freebsd	4.6	release	All	All	
Operating System	Freebsd	Freebsd	4.6	release_p20	All	All	
Operating System	Freebsd	Freebsd	4.6	releng	All	All	
Operating System	Freebsd	Freebsd	4.6	stable	All	All	
Operating System	Freebsd	Freebsd	4.6.2	All	All	All	
Operating System	Freebsd	Freebsd	4.7	All	All	All	
Operating System	Freebsd	Freebsd	4.7	release	All	All	
Operating System	Freebsd	Freebsd	4.7	release_p17	All	All	
Operating System	Freebsd	Freebsd	4.7	releng	All	All	
Operating System	Freebsd	Freebsd	4.7	stable	All	All	
Operating System	Freebsd	Freebsd	4.8	All	All	All	
Operating System	Freebsd	Freebsd	4.8	pre-release	All	All	
Operating System	Freebsd	Freebsd	4.8	release_p6	All	All	
Operating System	Freebsd	Freebsd	4.8	releng	All	All	
Operating System	Freebsd	Freebsd	4.9	All	All	All	
Operating System	Freebsd	Freebsd	4.9	pre-release	All	All	

System	OS	Kernel	Version	Architecture	Platform	Release
Operating System	Freebsd	Freebsd	4.9	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	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
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cpe:2.3:o:freebsd:freebsd:4.0:alpha:*****:*						
cpe:2.3:o:freebsd:freebsd:4.0:releng:*****:*						
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cpe:2.3:o:freebsd:freebsd:4.3:releng:*****:
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cpe:2.3:o:freebsd:freebsd:5.1:releng:*****:
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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:*****:

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cpe:2.3:o:freebsd:freebsd:5.3:stable:*:*:*:*:
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No vendor comments have been submitted for this CVE

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