



CVE-2005-1406

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CVE-2005-1406

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

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

The kernel in FreeBSD 4.x to 4.11 and 5.x to 5.4 does not properly clear certain fixed-length buffers when copying variable-length data for use by applications, which could allow those applications to read previously used sensitive memory.

CVE-2005-1406 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.6 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

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](#)

Secunia - Advisories - Mac OS X Update Fixes Multiple Vulnerabilities

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

[SECUNIA 17368](#)

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

[FREEBSD FreeBSD-SA-05:08](#)

APPLE-SA-2005-10-31 Mac OS X v10.4.3

[lists.apple.com](#)
[text/html](#)

[APPLE APPLE-SA-2005-10-31](#)

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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	4.1	All	All	All
Operating System	Freebsd	Freebsd	4.10	All	All	All
Operating System	Freebsd	Freebsd	4.11	All	All	All
Operating System	Freebsd	Freebsd	4.2	All	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.8	All	All	All
Operating System	Freebsd	Freebsd	4.9	All	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All
Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.4	All	All	All
Operating System	Freebsd	Freebsd	4.1	All	All	All
Operating System	Freebsd	Freebsd	4.10	All	All	All

System						
Operating System	Freebsd	Freebsd	4.11	All	All	All
Operating System	Freebsd	Freebsd	4.2	All	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.8	All	All	All
Operating System	Freebsd	Freebsd	4.9	All	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All
Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.4	All	All	All
cpe:2.3:o:freebsd:freebsd:4.1:*****:						
cpe:2.3:o:freebsd:freebsd:4.10:*****:						
cpe:2.3:o:freebsd:freebsd:4.11:*****:						
cpe:2.3:o:freebsd:freebsd:4.2:*****:						
cpe:2.3:o:freebsd:freebsd:4.3:*****:						
cpe:2.3:o:freebsd:freebsd:4.4:*****:						
cpe:2.3:o:freebsd:freebsd:4.5:*****:						
cpe:2.3:o:freebsd:freebsd:4.6:*****:						
cpe:2.3:o:freebsd:freebsd:4.7:*****:						
cpe:2.3:o:freebsd:freebsd:4.8:*****:						
cpe:2.3:o:freebsd:freebsd:4.9:*****:						
cpe:2.3:o:freebsd:freebsd:5.1:*****:						

cpe:2.3:o:freebsd:freebsd:5.2:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.3:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.4:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.1:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.10:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.11:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.2:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.3:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.4:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.5:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.6:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.7:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.8:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:4.9:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.1:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.2:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.3:*:*:*:*:*:
cpe:2.3:o:freebsd:freebsd:5.4:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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