



CVE-2003-0466

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2003-0466
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2003-08-27 04:00:00 UTC
Updated	2018-05-03 01:29:00 UTC
Description	Off-by-one error in the fb_realpath() function, as derived from the realpath function in BSD, may allow attackers to execute

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.2.6	All	All	All
Operating System	Apple	Mac Os X	10.2.6	All	All	All
Operating System	Apple	Mac Os X Server	10.2.6	All	All	All
Operating System	Apple	Mac Os X Server	10.2.6	All	All	All
Operating System	Freebsd	Freebsd	4.0	All	All	All
Operating System	Freebsd	Freebsd	4.0	alpha	All	All
Operating System	Freebsd	Freebsd	4.1	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	4.2	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	releing	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	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	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	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	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	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.0	alpha	All	All
Operating System	Freebsd	Freebsd	4.0	All	All	All
Operating System	Freebsd	Freebsd	4.0	alpha	All	All
Operating System	Freebsd	Freebsd	4.1	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	4.2	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	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	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	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	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	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	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.0	alpha	All	All
Operating System	Netbsd	Netbsd	1.5	All	All	All
Operating System	Netbsd	Netbsd	1.5.1	All	All	All
Operating System	Netbsd	Netbsd	1.5.2	All	All	All
Operating System	Netbsd	Netbsd	1.5.3	All	All	All
Operating System	Netbsd	Netbsd	1.6	All	All	All
Operating System	Netbsd	Netbsd	1.6.1	All	All	All
Operating System	Netbsd	Netbsd	1.5	All	All	All
Operating System	Netbsd	Netbsd	1.5.1	All	All	All
Operating System	Netbsd	Netbsd	1.5.2	All	All	All
Operating System	Netbsd	Netbsd	1.5.3	All	All	All
Operating System	Netbsd	Netbsd	1.6	All	All	All
Operating System	Netbsd	Netbsd	1.6.1	All	All	All
Operating System	Openbsd	Openbsd	2.0	All	All	All
Operating System	Openbsd	Openbsd	2.1	All	All	All
Operating System	Openbsd	Openbsd	2.2	All	All	All
Operating System	Openbsd	Openbsd	2.3	All	All	All
Operating System	Openbsd	Openbsd	2.4	All	All	All
Operating System	Openbsd	Openbsd	2.5	All	All	All
Operating System	Openbsd	Openbsd	2.6	All	All	All
Operating System	Openbsd	Openbsd	2.7	All	All	All
Operating System	Openbsd	Openbsd	2.8	All	All	All
Operating System	Openbsd	Openbsd	2.9	All	All	All
Operating System	Openbsd	Openbsd	3.0	All	All	All
Operating System	Openbsd	Openbsd	3.1	All	All	All
Operating System	Openbsd	Openbsd	3.2	All	All	All

Operating System	Openbsd	Openbsd	3.3	All	All	All
Operating System	Openbsd	Openbsd	2.0	All	All	All
Operating System	Openbsd	Openbsd	2.1	All	All	All
Operating System	Openbsd	Openbsd	2.2	All	All	All
Operating System	Openbsd	Openbsd	2.3	All	All	All
Operating System	Openbsd	Openbsd	2.4	All	All	All
Operating System	Openbsd	Openbsd	2.5	All	All	All
Operating System	Openbsd	Openbsd	2.6	All	All	All
Operating System	Openbsd	Openbsd	2.7	All	All	All
Operating System	Openbsd	Openbsd	2.8	All	All	All
Operating System	Openbsd	Openbsd	2.9	All	All	All
Operating System	Openbsd	Openbsd	3.0	All	All	All
Operating System	Openbsd	Openbsd	3.1	All	All	All
Operating System	Openbsd	Openbsd	3.2	All	All	All
Operating System	Openbsd	Openbsd	3.3	All	All	All
Application	Redhat	Wu Ftpd	2.6.1-16	All	i386	All
Application	Redhat	Wu Ftpd	2.6.1-16	All	powerpc	All
Application	Redhat	Wu Ftpd	2.6.1-18	All	i386	All
Application	Redhat	Wu Ftpd	2.6.1-18	All	ia64	All
Application	Redhat	Wu Ftpd	2.6.2-5	All	i386	All
Application	Redhat	Wu Ftpd	2.6.2-8	All	i386	All
Application	Redhat	Wu Ftpd	2.6.1-16	All	i386	All
Application	Redhat	Wu Ftpd	2.6.1-16	All	powerpc	All
Application	Redhat	Wu Ftpd	2.6.1-18	All	i386	All
Application	Redhat	Wu Ftpd	2.6.1-18	All	ia64	All
Application	Redhat	Wu Ftpd	2.6.2-5	All	i386	All
Application	Redhat	Wu Ftpd	2.6.2-8	All	i386	All
Operating System	Sun	Solaris	9.0	All	sparc	All
Operating System	Sun	Solaris	9.0	All	x86	All
Operating System	Sun	Solaris	9.0	All	sparc	All
Operating System	Sun	Solaris	9.0	All	x86	All
Application	Washington University	Wu-ftp	2.5.0	All	All	All
Application	Washington University	Wu-ftp	2.6.0	All	All	All
Application	Washington University	Wu-ftp	2.6.1	All	All	All
Application	Washington University	Wu-ftp	2.6.2	All	All	All
Application	Washington University	Wu-ftp	2.5.0	All	All	All

Application	Washington University	Wu-ftpd	2.6.0	All	All	All
Application	Washington University	Wu-ftpd	2.6.1	All	All	All
Application	Washington University	Wu-ftpd	2.6.2	All	All	All

References

Reference

Multiple Vendor C Library realpath() Off-By-One Buffer Overflow Vulnerability

SecurityFocus

'wu-ftpd-2.6.2 off-by-one remote exploit.' - MARC

1001257

Debian -- Security Information -- DSA-357-1 wu-ftpd

NetBSD-SA2003-011.txt.asc

Neohapsis Archives - VulnWatch - #0065 - [VulnWatch] wu-ftpd fb_realpath() off-by-one bug

'wu-ftpd fb_realpath() off-by-one bug' - MARC

Secunia - Advisories - Mac OS X "fb_realpath()" Buffer Overflow Vulnerability

IBM X-Force Exchange

Repository / Oval Repository

Advisories - Mandriva

IMNX-2003-7+-019-01

Secunia - Advisories - NetBSD "realpath()" Buffer Overflow Vulnerability

redhat.com | Red Hat Support

Secunia - Advisories - FreeBSD "realpath()" Buffer Overflow Vulnerability

6602

SecurityFocus

404 Not Found

NOVELL: Broken Link - 404 Error Pages

'FreeBSD Security Advisory FreeBSD-SA-03:08.realpath' - MARC

SecurityTracker.com Archives - (FreeBSD Issues Fix) 'libc' Off-by-One Overflow in realpath() May Let Remote Users Execute Arbitrary Code

'Off-by-one Buffer Overflow Vulnerability in BSD libc realpath(3)' - MARC

CERT/CC Vulnerability Note VU#743092

redhat.com | Red Hat Support

Secunia - Advisories - OpenBSD "realpath()" Buffer Overflow Vulnerability

isec.pl/vulnerabilities/isec-0011-wu-ftpd.txt

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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