

1.

FreeBSD

FreeBSD 가

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1 FreeBSD

1.1

FreeBSD

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FreeBSD

- FreeBSD
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- FreeBSD
- FreeBSD

- "FreeBSD"

1.2 FreeBSD

FreeBSD (x86 Itanium), AMD64, Alpha, Sun UltraSPARC

4.4BSD-Lite

FreeBSD

(, ,) FreeBSD

(http://www.freebsd.org/doc/en_US.ISO8859-1/articles/contributing/index.html).

1.2.1 FreeBSD

가?

FreeBSD

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- FreeBSD

- SLIP PPP(21), NFS DHCP NIS(23)
TCP/IP FreeBSD
NFS,
, FTP, (14)

- ()

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- FreeBSD 32 (Alpha, Itanium, AMD64 UltraSPARC 64

-)
- VGA X (5)
(GUI)
- , SCO, SVR4, BSDI NetBSD
- FreeBSD (4)
- 가
- FreeBSD
- Demand paged 가 /
- SMP CPU
- C, C++, Fortran Perl
- 가
-
- !

FreeBSD (CSRG) 4.4BSD-Lite
BSD 가 FreeBSD CSRG

FreeBSD PC
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FreeBSD

가 FreeBSD FreeBSD

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FreeBSD

가 FreeBSD 가 FreeBSD FreeBSD

- : FreeBSD TCP/IP
 - FTP
 - ([SSL])
 - NAT("IP ")
 -
 -
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FreeBSD 386 PC
RAID 가 4 Xeon

- : 가? FreeBSD
가
CAD

- : FreeBSD
- FreeBSD ,
- : , (DNS)
가? 386 486 PC FreeBSD
가
- X : XFree86 Xi Graphics
가 X FreeBSD . X
FreeBSD
FreeBSD
- : FreeBSD GNU C/C++
가

1.2.2 가 FreeBSD 가?

FreeBSD :

- Yahoo! (<http://www.yahoo.com/>)
- Apache (<http://www.apache.org/>)
- Boue Mountain Arts (<http://www.bluemountain.com/>)
- Pair Networks (<http://www.pair.com/>)
- Sony Japan (<http://www.sony.co.jp/>)

- Netcraft (<http://www.netcraft.com/>)
- Weathernews (<http://www.supervalu.com/>)
- TELEHOUSE America (<http://www.telehouse.com/>)
- Sophos Anti-Virus (<http://www.sophos.com/>)
- JMA Wired (<http://www.jmawired.com/>)
- (<http://www.dreamwiz.com>)
(<http://www.sayclub.com>)

OS, Web Server and Hosting History for dreamwiz.com					
http://dreamwiz.com was running Apache on FreeBSD when last queried at 28-Aug-2004 07:03:38 GMT - refresh now					FAQ
OS	Server	Last changed	IP address	Netblock Owner	
FreeBSD	Apache/1.3.28 (Unix)	14-Jul-2004	211.39.128.129	KRNIC	
FreeBSD	Apache/1.3.28 (Unix)	8-May-2004	211.39.128.139	KRNIC	
FreeBSD	Apache/1.3.28 (Unix)	18-Aug-2003	211.39.128.139	CENTRAL DATA COMMUNICATION OFFICE	
FreeBSD	Apache/1.3.26 (Unix)	28-Sep-2002	211.39.128.139	CENTRAL DATA COMMUNICATION OFFICE	
FreeBSD	Apache/1.3.26 (Unix)	9-Jul-2002	211.174.54.139	KOREAINTERNETDATACENTERInc.	
FreeBSD	Apache/1.3.12 (Unix)	31-Dec-2000	211.174.54.139	KRNIC	
FreeBSD	unknown	30-Dec-2000	211.174.54.139	KRNIC	
FreeBSD	Apache/1.3.12 (Unix)	18-Nov-2000	211.174.54.139	KRNIC	
FreeBSD	Apache/1.3.12 (Unix)	4-Nov-2000	211.62.252.142	DACOM	

OS, Web Server and Hosting History for sayclub.com						
http://sayclub.com was running Apache on FreeBSD when last queried at 28-Aug-2004 10:12:11 GMT - refresh now						FAQ
OS	Server		Last changed	IP address	Netblock Owner	
FreeBSD	Apache/1.3.28 (Unix)	mod_ssl/2.8.15 OpenSSL/0.9.7c	28-Aug-2004	211.234.121.76	NeoWiz Corp.	
FreeBSD	Apache/1.3.31 (Unix)	mod_ssl/2.8.19 OpenSSL/0.9.7c	21-Aug-2004	211.234.121.76	NeoWiz Corp.	
FreeBSD	Apache/1.3.28 (Unix)	mod_ssl/2.8.15 OpenSSL/0.9.7c	19-Aug-2004	211.234.121.77	NeoWiz Corp.	
FreeBSD	Apache/1.3.29 (Unix)	mod_ssl/2.8.16 OpenSSL/0.9.7c	18-Aug-2004	211.234.121.85	NeoWiz Corp.	
FreeBSD	Apache/1.3.28 (Unix)	mod_ssl/2.8.15 OpenSSL/0.9.7c	16-Aug-2004	211.234.121.77	NeoWiz Corp.	
FreeBSD	Apache/1.3.29 (Unix)	mod_ssl/2.8.16 OpenSSL/0.9.7c	13-Aug-2004	211.234.121.77	NeoWiz Corp.	
FreeBSD	Apache/1.3.28 (Unix)	mod_ssl/2.8.15 OpenSSL/0.9.7c	11-Aug-2004	211.234.121.77	NeoWiz Corp.	
FreeBSD	Apache/1.3.29 (Unix)	mod_ssl/2.8.16 OpenSSL/0.9.7c	9-Aug-2004	211.234.121.84	NeoWiz Corp.	
FreeBSD	Apache/1.3.28 (Unix)	mod_ssl/2.8.15 OpenSSL/0.9.7c	7-Aug-2004	211.234.121.76	NeoWiz Corp.	
FreeBSD	Apache/1.3.29 (Unix)	mod_ssl/2.8.16 OpenSSL/0.9.7c	4-Aug-2004	211.234.121.77	NeoWiz Corp.	

1.3 FreeBSD

FreeBSD

1.3.1 FreeBSD

FreeBSD 3 (, Nate Williams Rod Grimes)
 “ 386BSD ” 1993 .
 386BSD
 386BSD "386BSD
 0.5" "386BSD Interim" . 386BSD 1
 Bill Jolitz 가 가
 Bill
 가 Bill Jolitz
 가
 Bill David
 Greennam "FreeBSD"
 가
 가 FreeBSD
 Walnut Creek CDROM . Walnut Creek CDROM FreeBSD CD
 Walnut Creek CDROM
 가 FreeBSD
 CDROM () 1993 12 FreeBSD 1.0
 386BSD
 U.C Berkeley() 4.3BSD-Lite("Net/2")
 1994 5 FreeBSD 1.1 .
 Novell() U.C.Berkeley
 Berkeley Net/2
 Net/2 가 AT&T Novell
 U.C.Berkely . Berkeley 가 Novell
 4.4BSD-Lite Net/2
 FreeBSD 1994 7 Net/2

FreeBSD 1.1.5.1 . FreeBSD 4.4BSD
 . Berkeley CSRG
 () 4.4
 "Lite" 가
 CDROM (12) FreeBSD 2.0
 1994 11
 1995 6 FreeBSD 2.0.5
 가
 1996 8 FreeBSD 2.1.5 ISP
 2.1-STABLE 가 . FreeBSD 2.1.7.1 1997
 2 2.1-STABLE

FreeBSD 2.2 (" -CURRENT") 1996 11 RELENG_2_2
 , (2.2.1) 1997 4 . 2.2
 97 가 (2.2.8) 1998 11
 3.0 가 1998 10 2.2 가
 .
 1999 1 20 4.0-CURRENT 3.X-STABLE . 3.X-
 STABLE 3.1 1999 2 15 , 3.2 1999 5 15 , 3.3 1999 9
 16 , 3.4 1999 12 20 가 **kerberos**
 3.5.1 3.5 2000 6 24 .

: **Kerberos** 가
 가 / . ,
 가
 14.6 .

4.X-STABLE 가 2000 3 13 가
 "current - stable" 가 . 4.0-RELEASE
 2000 3 가 4.9-RELEASE 2003 10 . 2003
 4.X-stable(RELENG_4) 가 .

5.0-RELEASE 2003 1 19 . 3
 FreeBSD
 UltraSPARC® ia64 . 2003 6
 5.1 . 5.X
 가 .
 가 . 5.X “ ” 4.X “
 ” . 5.X stable 6.0-CURRENT 가
 .
 5.X-CURRENT CDROM ()
) 5.X
 (ftp://current.freebsd.org/pub/FreeBSD/snapshots/)

1.3.2 FreeBSD

FreeBSD 가 ()
 가 .
 가 가 가 가
 가
 GNU General Public License(GPL) Library General Public License(LGPL) 가
 . GPL
 BSD

1.3.3 FreeBSD

(http://www.freebsd.org/doc/en_US.ISO8859-1/articles/contributors/article.html)
 FreeBSD
 FreeBSD
 (<http://lists.FreeBSD.org/mailman/listinfo/freebsd-hackers>)

가 . FreeBSD

(<http://lists.FreeBSD.org/mailman/listinfo/freebsd-announce>)

FreeBSD

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FreeBSD

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CVS

FreeBSD

FreeBSD

CVS (<http://www.cvshome.org/>)(

CVS

(<http://www.FreeBSD.org/cgi/cvsweb.cgi>)

Santa Clara CA

. CURRENT STABLE 가

CVS

[]

CVS

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(“committer”

CVS

cvs(1) commit).

가

send-pr(1)

가

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. FreeBSD
(http://www.freebsd.org/doc/en_US.ISO8859-1/articles/contributors/article.html)

Note: FreeBSD 가
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“ ” FreeBSD

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가 FreeBSD 가 FreeBSD
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FreeBSD

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1.3.4 FreeBSD

FreeBSD Intel i386™, i486™, Pentium®, Pentium Pro, Celeron®, Pentium II, Pentium III, Pentium 4 (), Xeon™, DEC Alpha™ Sun UltraSPARC
4.4BSD-Lite FreeBSD
NetBSD, OpenBSD, 386BSD, U.C.Berkeley CSRG

94 2.0 FreeBSD , 가
가 / 가
5MB FreeBSD
NIS , TCP ,
dial-on-demand PPP, DHCP , SCSI , ISDN , ATM ,
FDDI, 가 (1000 Mbit) , Adaptec 가

10,500 가 !
http(WWW) , ,
300MB “ ”
1.0
make install
CDROM

FTP

(pkg_add)

4

FreeBSD

FreeBSD

/usr/share/doc

URL

:

FreeBSD

/usr/share/doc/handbook/index.html

FreeBSD FAQ

/usr/share/doc/faq/index.html

가

<http://www.FreeBSD.org/>