

FreeBSD

Jordan Hubbard

##: 43184

FreeBSD # FreeBSD#####

IEEE, POSIX, # 802 # Institute of Electrical and Electronics Engineers,
Inc. #####

FreeBSD

Project ##### 1m1 # 101 #####

2013-11-13 # hrs.

##

FreeBSD

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1. ####	1
2. ####	3
##	6

FreeBSD #####FreeBSD #####
FreeBSD

Programmer#### FreeBSD core team #####
FreeBSD #####
#####

FreeBSD ##### kernel ##### TODO #####
#####demo##### kernel ##

FreeBSD #####
#####(#####) #
#####

1.

TODO(#####)

1.1. #####(#####)

FreeBSD ##### Programmer# #####
#####

1. ##### FAQ ##(Handbook) #####
#####(SGML ##### ASCII #####)#
2. ##### FreeBSD #####
FreeBSD ##### ##### FreeBSD ##
#####
3. ## [FreeBSD general questions](#) #### #####(#####) the [comp.unix.bsd.freebsd.misc](#)
newsgroup #####
#####

1.2. #####(#####)

FreeBSD kernel #####
“weekend hackers” ##### Hacker#

1. ##### FreeBSD -CURRENT ##### current.FreeBSD.org #
—
2. ## [FreeBSD problem reports](#) ##### patch #####
#####
3. ##### -CURRENT #####(## 2 ##)##### -STABLE (##### MFC
-- Merged From Current)##### committer #####
4. ###(3rd party)##### src/contrib ###
5. ## src/contrib #####
6. #####(#####)#####(warning level) ###(debug)#####
#####
7. ##### ports ##### ## gets() ## malloc.h #####
8. ##### ports ##### patch #####(#####)#
9. ##### POSIX® ##### [FreeBSD C99 & POSIX](#) ##### ## FreeBSD #
C99 & POSIX ##### PR (####)# ##
PR ## patch #
10. #####

FreeBSD

1.3. #### PR

FreeBSD PR ## ##### PR ##### FreeBSD ##### PR #####
PR##### ##### PR #####
#####

PR# ## PR ##### ——— ##
patch

1.4. # “Ideas”

FreeBSD list of projects and ideas for volunteers ##### FreeBSD #####
#####

2.

5

2.1.

FreeBSD technical discussions ##### (## #####
##) ##### FreeBSD technical discussions ##### ## FreeBSD #####
#####

bug ##### ## send-pr(1) ##### #### PR #####
patch ## 65 KB##### PR ##### patch ##### patch ##### PR # Synopsis #
[PATCH] # ##### patch ## # ##### Tab ##### ## patch #####
patch ## 20KB# ##### uuencode(1)

PR #####
<bug-followup@FreeBSD.org > ##### ## "Re:
kern/3377" # #####

(## 3 ## 1 #####)##### send-pr(1) ## #####
FreeBSD problem reports #####

####

2.2.

FreeBSD documentation project ##### ## FreeBSD Documentation
Project Primer ##### ## 2.1, “#####” ##### send-pr(1) #####
(#####)#

2.3.

#####

FreeBSD #####
"FreeBSD-CURRENT" # FreeBSD ##### FreeBSD ##### [###](#) ##### FreeBSD-CURRENT
####

FreeBSD ## ##### [FreeBSD](#)
[announcements](#) [###](#) ## [FreeBSD-CURRENT](#) [###](#) ## #####

diff ## ##### FreeBSD #####
[diff\(1\)](#) #####

patch [###](#) [diff\(1\)](#) ##### unified diff (## diff -u ##)##### diff -c
context diff # diff ##### diff -ruN

###

```
% diff -c oldfile newfile
```

#

```
% diff -c -r olddir newdir
```

context # diff

###...

```
% diff -u oldfile newfile
```

#

```
% diff -u -r olddir newdir
```

diff ##### unified

[diff\(1\)](#)#

[diff\(1\)](#) ## diff # (#### [patch\(1\)](#) #####)##### FreeBSD ## ##### # 2.1, "[###](#)
[#####](#)" ##### [send-pr\(1\)](#) ##### diff ## [FreeBSD technical discussions](#)
[###](#) ##### (#####)# ##### PR #####
patch ##### [PATCH]

(#####)# ##### tar ##### [uuencode\(1\)](#) ##### [shar\(1\)](#) ##
###

Core Team
<core@FreeBSD.org>##### [send-pr\(1\)](#) ##### Core Team <core@FreeBSD.org> #####
FreeBSD

[intro\(9\)](#) # [style\(9\)](#)

FreeBSD

2.4.

FreeBSD ##### uuencode ##### Web # FTP #
FreeBSD

FreeBSD

1. BSD ##### FreeBSD #####
FreeBSD

2. GNU General Public License### “GPL”# #####
GPL ##### (compiler, assembler, text formatter#) #####
GPL ##### /sys/gnu # /usr/src/gnu ##### GPL
#####

FreeBSD #####
#####

“BSD-based” ##### %

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\$Id\$

/usr/share/examples/etc/bsd-style-copyright

2.5. ##### Internet mirror

FreeBSD ## #####
#####

2.5.1.

FreeBSD ##### FreeBSD ##### 501(c)3

##

#####

The FreeBSD Foundation
7321 Brockway Dr.
Boulder, CO 80303
USA

FreeBSD ##### PayPal ##### FreeBSD ### ##

FreeBSD ##### FreeBSD ## -- ## #####
<bod@FreeBSDFoundation.org >#

2.5.2.

FreeBSD ##### #####

2.5.3. ## FreeBSD mirror

FTP#WWW # cvsup mirror ##### mirror ## ### ### FreeBSD mirror ###
#####

##

##

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FreeBSD

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GNU General Public License, 5

GPL (## GNU General Public License)

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