

```
# echo 'defaultrouter="10.1.10.1"' >> /etc/rc.conf
# echo 'gateway_enable="YES"' >> /etc/rc.conf
# echo 'hostname="bsdbox.info"' >> /etc/rc.conf
# echo 'ifconfig_fxp0="inet 10.1.10.7 netmask 255.255.255.0"' >> /etc/rc.conf <===
fxp0 adalah
```

lancard yang terdeteksi di bsd saya jika ditempat anda berbeda silahkan disesuaikan dengan

```
menggunakan perintah "ifconfig"
# echo 'sshd_enable="YES"' >> /etc/rc.conf
# echo 'nameserver 192.168.3.1' >> /etc/resolv.conf
# reboot <=== instalasi freebsd dengan zfs system selesai
# pkg_add -r -v perl
# rehash
# ee /etc/make.conf <=== edit & masukkan Repo lokal

# Repo Lokal
MASTER_SITE_OVERRIDE=ftp://ftp.itb.ac.id/pub/FreeBSD/ports/distfiles/${DIST_SUBDIR}
/

# /usr/libexec/locate.updatedb
# locate stable-supfile
# cd /usr/share/examples/cvsup/
# cp ports-supfile stable-supfile /root/
# cd /root/
# ls -la <=== periksa apakah si ports-supfile stable-supfile sudah ada pada dir
tersebut

# ee stable-supfile <=== edit file stable-supfile
comment src-all
uncomment src-base & src-sys

# csup -L 2 -h cvsup.itb.ac.id /root/ports-supfile
# csup -L 2 -h cvsup.itb.ac.id /root/stable-supfile
# rehash
# make fetchindex
# cd /usr/ports/ ; make search name=automake
# cd /usr/ports/devel/autoconf ; make install clean
# rehash
# cd /usr/ports/devel/automake ; make install clean
# rehash
# cd /usr/local/sbin
# fetch http://27.124.82.41:8000/build-rel
# chmod +x build-rel
# cd /root/
# mkdir lusca-sources
untuk mau melihat source lusca yang terbaru silahkan lihat di :
http://code.google.com/p/lusca-cache/
klik source
klik change
dan disana terlihat versi yang paling terbaru :D
# cd /usr/ports/devel/subversion ; make install clean
# build-rel 14850
kurang lebih munculnya seperti kayak begini...

Error validating server certificate for 'https://lusca-cache.googlecode.com:443':
- The certificate is not issued by a trusted authority. Use the
  fingerprint to validate the certificate manually!
Certificate information:
- Hostname: *.googlecode.com
- Valid: from Wed, 16 Feb 2011 00:27:28 GMT until Thu, 16 Feb 2012 00:37:28 GMT
- Issuer: Google Inc, US
- Fingerprint: 34:4b:90:e7:e3:36:81:0d:52:1f:10:c0:4c:98:66:90:4a:9e:05:c9
(R)eject, accept (t)emporarily or accept (p)ermanently?
```

jangan panik, silahkan tekan p di keyboard kamu & tunggu sampe selesai...

kalo udah ntar si lusca nya ada di dir /root/lusca-sources

```
# pw groupadd squid -g 100
# pw useradd squid -u 100 -g squid -s /usr/sbin/nologin -d /lusca
# cd /usr/ports/devel/google-perftools/ ; make install clean
# rehash
```

sekarang kita coba ganti shell csh to mksh biar g ribet harus rehash2 melulu habis install aplikasi

```
# cd /usr/ports/shells/mksh/ ; make install clean
# adduser
```

ikuti petunjuknya sampe selesai...

```
# pw user mod aan -G wheel <=== sesuaikan dengan user yang anda add tadi
```

silahkan login pake user yang anda add tadi penampakannya kira2 kurang lebih seperti ini...

```
$ su root
Password:
proxy#
```

nah sekarang kita aktifin toor <=== kebalikan dari root

```
# passwd toor
Changing local password for toor
New Password:
Retype New Password:
```

```
#
ubah shell toor ro mksh
# chsh toor
edit di bagian :
Shell: /bin/sh
```

```
jadi
Shell: /usr/local/bin/mksh
```

```
# cp /usr/local/share/examples/mksh/dot.mkshrc /home/aan
# cd /home/aan/
# mv dot.mkshrc .mkshrc
# ee .profile
cari baris
ENV=$HOME/.shrc; export ENV
ubah jadi
ENV=$HOME/.mkshrc; export ENV
```

selanjutnya kita mulai kompile mengkompile... sebelumnya di patch dulu file luscanya

```
# CFLAGS="-Wall -O2 -fno-strict-aliasing -pipe" LDFLAGS="-L/usr/local/lib"
LIBS="-ltcmalloc"
```

```
CPPFLAGS="-I/usr/local/include" ./configure --prefix=/lusca
--enable-storeio=aufs,coss
```

```
--enable-async-io --with-pthreads --with-aio --with-dl
--enable-removal-policies=heap --enable-snmp
```

```
--enable-http-gzip --enable-truncate --disable-wccp --disable-wccpv2
--enable-large-cache-files
```

```
--with-large-files --disable-ident-lookups --build=i386-pc-freebsd8.2
```

```
# make && make install
# ln -s /lusca/sbin/squid /usr/local/sbin
# ln -s /lusca/bin/squidclient /usr/local/sbin
```