

Building LyX on Mac OS X via Fink

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1 Assumptions

Mac OS X version 10.6.7

Xcode version 3.2.6

Fink version 0.29.21

Qt version 4.6.3 installed as Fink package qt4-mac

LyX version Subversion trunk (r38307, 2011-04-08 15:26:45 +0200)

BASH environment

```
PATH=/sw/var/lib/fink/path-prefix-10.6:/sw/bin:/sw/sbin:\
    /usr/bin:/bin:/usr/sbin:/sbin:/usr/local/bin:\
    /usr/X11/bin:/usr/X11R6/bin
ACLOCAL_FLAGS=-I /sw/share/aclocal
PKG_CONFIG_PATH=/sw/lib/pkgconfig
CFLAGS=-I/sw/include
CPPFLAGS=-I/sw/include
CXXFLAGS=-I/sw/include
LDFLAGS=-L/sw/lib
```

2 Procedure

```
./autogen.sh
PATH=/sw/lib/qt4-mac/bin:$PATH
LDFLAGS="$LDFLAGS -framework ApplicationServices -framework Cocoa \
    -framework AppKit"
./configure \
```

```
--with-version-suffix=-2.0 \  
--with-x=no \  
--disable-stdlib-debug \  
--prefix=/path/to/LyX.app \  
--with-qt4-dir=/sw/lib/qt4-mac
```

```
make  
make install-strip
```