
Subject: How can I do with theide use -framework ApplicationServices in mac osx
Posted by [charlie](#) on Mon, 04 Jan 2016 01:29:15 GMT

[View Forum Message](#) <> [Reply to Message](#)

In My code :

```
#include <ApplicationServices/ApplicationServices.h>
....
```

and link like this:

```
clang -o xxx xxx.o -framework ApplicationServices
```

Tell me please, How can I do with theide .
How can I fill in the "Build Methods" form. Thanks.

Makefile:

BIN = keystrokes

```
SRCS = $(wildcard *.c)
OBJS = $(SRCS:.c=.o)
CC=clang
LD=clang
```

```
CFLAGS += -pedantic -Weverything
LIBS += -framework ApplicationServices
```

all: \$(BIN)

```
$(BIN): $(OBJS)
$(LD) $(LDFLAGS) -o $@ $(OBJS) $(LIBS)
```

clean:

```
rm -f $(BIN) $(OBJS)
```

File Attachments

1) [keystrokes.c](#), downloaded 526 times

Subject: Re: How can I do with theide use -framework ApplicationServices in mac osx

Posted by [dolik.rce](#) on Mon, 04 Jan 2016 20:15:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Charlie,

You would just add the `CFLAGS` (i.e. `-pedantic -Weverything`) to "Common C++ options" and `LIBS` (i.e. `-framework ApplicationServices`) to "Common link options".

But I believe that what you really want with the `-framework` option, is to actually add it only to package which uses it. If you added it to build method, then it'll be used in all your projects, compiled with that method.

If you only need this for certain package, go to Project > Package organizer, select package which requires this framework and from the menu (right click to the pane on the right side) select "New link options". You'll get a dialog where you can fill the "When" clause and second field where you can fill the linker options. The When clause can be used to specify that the option should be used only when building with certain flag or combination of flags (leave it empty if it should be used always).

To see if your options have been applied as intended, you can check the "Be verbose" checkbox in Setup menu.

Best regards,
Honza
