

Fixing Rudix Apps Crash on Snow Leopard

Monday, 06 February 2012

Last Updated Monday, 06 February 2012

Let's say you want to run Midnight Commander (or wget or other app available usually on FreeBSD or Linux) on your OSX. You will install Rudix from Terminal and then Midnight Commander (note that apps installed with Rudix are compiled for Mac and are not FreeBSD or linux binaries).

Run Terminal in OSX and then from command line run:

```
curl -O http://rudix.googlecode.com/hg/Ports/rudix/rudix.py
sudo python rudix.py install rudix
sudo rudix install coreutils
sudo rudix install mc
sudo rudix install wget
sudo rudix install lynx
```

So you've installed Total Commander (or Wget or other app) for example using Rudix on Snow Leopard and when you try to launch one of those apps you get the following error:

Abort Trap

The problem is that you did not installed some compatibility apps for Snow Leopard.

Just also install compat libraries:

```
sudo rudix install compat-aria2
sudo rudix install compat-bzr
sudo rudix install compat_gettext
sudo rudix install compat_lua
sudo rudix install compat-mercurial
sudo rudix install compat-pip
sudo rudix install compat-pycurl
sudo rudix install compat-scons
```

For Midnight Commander you will need compat_gettext but just to make sure install all.

Also if you are using other version of OSX (Lion for example) don't forget to install libraries:

```
sudo rudix install check
sudo rudix install pcre
sudo rudix install gmp
sudo rudix install lcms
sudo rudix install libev
sudo rudix install libevent
sudo rudix install libintl
sudo rudix install libjpeg
sudo rudix install libmemcached
sudo rudix install libpng
sudo rudix install lzo
```

I would also install all utilities:

```
sudo rudix install check
sudo rudix install pcre
sudo rudix install gmp
sudo rudix install lcms
sudo rudix install libev
sudo rudix install libevent
sudo rudix install libintl
sudo rudix install libjpeg
sudo rudix install libmemcached
sudo rudix install libpng
sudo rudix install lzo
```

```
sudo rudix install asciidoc
```

```
sudo rudix install aspell
sudo rudix install cabextract
sudo rudix install coreutils
sudo rudix install dialog
sudo rudix install dtach
sudo rudix install findutils
sudo rudix install mc
sudo rudix install optipng
sudo rudix install rudix
sudo rudix install tmux
sudo rudix install xz
```

There is the wiki page for Rudix apps: <http://code.google.com/p/rudix/wiki/Packages>