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Subject: Re: Tarball issues

Posted by [Klugier](#) on Sat, 14 Jan 2017 21:40:41 GMT

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Hello,

Quote:

Solution: well, I don't know. There is no pkg-config file for freetype in most distributions (no freetype.pc I mean). The only way to handle this efficiently would be to switch to GNU Autoconf and this is not as easy as it sound.

I think it would be not problem to modify Draw package to link against libtiff when BSD or FREEBSD is detected. Dose it happen on all BSD distribution or it is related only to True OS?

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You can try to modify linking libs in Draw package organizer. This is shown on below screenshot:

Below is the list of all flags that we can handle in package organizer (ide/Core/Host.cpp - line 316):

```
void LocalHost::AddFlags(Index<String>& cfg)
{
#if defined(PLATFORM_WIN32)
    cfg.Add("WIN32");
#endif

#ifdef PLATFORM_LINUX
    cfg.Add("LINUX");
#endif

#ifdef PLATFORM_POSIX
    cfg.Add("POSIX");
#endif

#ifdef PLATFORM_BSD
    cfg.Add("BSD");
#endif

#ifdef PLATFORM_FREEBSD
    cfg.Add("FREEBSD");
#endif

#ifdef PLATFORM_OPENBSD
    cfg.Add("OPENBSD");
#endif

#ifdef PLATFORM_NETBSD
```

```
cfg.Add("NETBSD");
#endif

#ifdef PLATFORM_DRAGONFLY
cfg.Add("DRAGONFLY");
#endif

#ifdef PLATFORM_SOLARIS
cfg.Add("SOLARIS");
#endif

#ifdef PLATFORM_OSX11
cfg.Add("OSX11");
#endif
}
```

So, as you can see we can make hacks for all BSD related system and only for that using FREE BSD kernel. Dependency in this case is BSD > FREEBSD.

Sincerely,  
Klugier

## File Attachments

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1) [Screenshot\\_20170114\\_222728.png](#), downloaded 975 times

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