

---

Subject: Re: Tarball issues

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

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

---

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 libttf when BSD or FREEBSD is detected. Dose it happen on all BSD distribution or it is related only to True OS?

---

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

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

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

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

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

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

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

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

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

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

#ifndef 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 FREEBSD kernel. Dependency in this case is BSD > FREEBSD.

Sincerely,  
Klugier

---

#### File Attachments

- 
- 1) [Screenshot\\_20170114\\_222728.png](#), downloaded 811 times
-