

---

Subject: Re: Linux Makefile(s)

Posted by [ebojd](#) on Thu, 29 Mar 2007 15:53:33 GMT

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

---

luzr wrote on Thu, 29 March 2007 10:38

Special version of U++? Why?

Well, one thing is perhaps relevant - U++ development was for quite a long time "business app driven" - U++ was simply extended to satisfy demands of our customers.

Also, sometimes we refactor interface. Usually, this means fixing all applications, and yes, it is a bit annoying, but that is the price of perfection (and hopefully, this will not happen too much in future).

BTW, "uppsrc" has more packages than you see in normal release. Many of them are "backward compatibility", some of them experimental or supporting some specific application (or simply not stable and refined enough).

Mirek

When I ran into the problem of my code compiling libraries from `~/upp/uppsrc/*` instead of the new ones in `/usr/share/upp/uppsrc/*` I got to thinking about why having a separate copy would be necessary or useful. The most obvious would be for long term application maintenance, by bundling the library code. I had not realized (when I first ran u++) what the implications of having a copy of uppsrc, etc., made to `~/upp/`. After thinking about it a little while I realized that library versions could be managed similar to how portage deals with multiple versions of libraries using slots, and they can be compiled against specific revisions of the source...

Hmmm... I just realized that this discussion is in releasing u++ and not in the coffee corner where I intended to keep it. How does one move a discussion to a different forum?

Anyway, thanks for the great work, the discussion, and putting up with my ramblings whilst I learn the system.

EBo --