

Re: Kylix in FreeBSD

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2003-10/0513.html>

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To: jasaorp <jasaorp@yahoo.com.br>

* jasaorp <jasaorp@yahoo.com.br> [031031 04:59]:

> *Somebody uses Kylix in FreeBSD?*

> *What is the performance?*

The IDE doesn't run under FreeBSD. I worked on it a bit over this summer when the most recent Kylix came out, and it appears to rely on too many Linux-isms.

The command-line tools work just fine, and produce binaries that are on par with the ones you get from Linux. If I remember from my testing, the compiler produces Linux-style ELF binaries.

Getting the Kylix IDE to function on FreeBSD has been one of the ongoing hair-pulling tasks I undertake every few months. The installer alone is a pain in the ass, since it performs "compatibility checks" in such Linux-centric ways as hard-coding `/bin/bash` into the shell scripts, and searching for shared libraries by name from hard-coded paths. (GTK especially gives the installer fits because FreeBSD's gtk library has a `-x11` at the end of the name.) But once you work around those issues with some creative symlinking and script editing, the console tools install fairly painlessly.

--Mike

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- application/pgp-signature attachment: [stored](#)