KDE-Edu on Windows

Patrick Spendrin ps_ml@gmx.de KDE-Edu Meeting Paris 07
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• Patrick Spendrin, 25 years old, married
• physics student at university of Leipzig
• working on (mostly dual boot) linux machines since 2003
Different opinions

Everytime a KDE developer ports an app on a proprietary system like Solaris, Mac OS X, Windows
God kills a kitten
Please, think of the kittens
Different opinions

• A right to use FOSS on non-GNU platforms?
• Is the OS really that important?
• Can effects of non-migration really be measured?

→ Idea of open-source desktop for Windows
A bit about KDE-windows project
• Ralf Habacker: initial creator, KDE 1.45
• Jaroslav Staniek: Kexi/Koffice developer, early kdelibs
• Christian Ehrlicher: KDE-Windows packager, Qt-expert
General goals

- Offer KDE to more possible users
- Hopefully attract some new developers
- Give a possible migration path to people
- Expose free software to more people
- Give a free alternative for all closed-source applications on Windows
Current state

- custom build system (Windows emerge)
- many applications are working though still kdelibs bugs
- Developer preview
- waiting for Qt 4.4
A bit about KDE-Edu project
Some things about KDE-Edu

• Library dependencies are mostly affordable
• Interesting and restricted user base
• Active developer base
Goals of KDE-Edu on Windows

- fetch the users where they are
- provide schools and pupils the necessary software
- achieve real system independence
• most apps are beta-quality now
• build system is present
• KDE-Edu gets special attendance
Problems that occur

- Every additional library has to be build+maintained under Windows
- Heavily dependent on good will of Linux developers
- "Developers, Developers, Developers" are needed
• KDE installation CD
• single application installation packages (preview this weekend)
• Testing under windows?
KDE Windows News

November 17th, 2007: A new browser at the windows heaven

Again thanks to Christian’s work on the Iosources, a new browser is available on the MS Windows platform. The famous KDE-browser and file manager Konqueror is coming just shortly after the related Safari-Browser has found its way to the Windows platform. As known from the Unix-platforms, Konqueror will be an advanced browser and file manager in one application build on top of the KDE Libraries ported to Windows. There are no packages available at the moment so we hope that if you are interested in testing Konqueror now, you should use our Buildtool emerge.

Installation of packages is described here.

November 3rd, 2007: KDE-Beta4 packages are available for download

Thanks to Christian, there are new Windows packages for the Beta4 available. They can be downloaded with the kdesrc-installer and have the package version 3.95.1. They currently live in the category `kde 3.95.1`. Be aware that for the msvc-packages you need to install the vendor package from the tools section.
Thank you!
Patrick Spendrin
ps_ml@gmx.de