Deep Dive into KDE Mobile development on N9/N950 (Harmattan)
Laszlo Papp

- Working for Symbio/Nokia
- Harmattan SW Engineer
- Qt/KDE Contributor
- Ex-Linux Kernel hacker
Why KDE for Mobile?

- Use known applications (*Calligra, KDE PIM, KDE Edu, KDE Games, Gluon, Utilities, Plasma and the like*)

- One of the biggest communities on top of Qt (*a lot of talent, resource and fun*)

- Not just Open Source, but Open Minded

- More choice, avoid single vendor or service lock-in (*competition needed!*)

- Proven, stable and rich technology (*~15 years*)
KDE on N810
CMake

CDash

Buildsystem
Volunteers needed for mobile!

Design (Icons)
Publishing story
Documents

cyan-rectangles-sgx_876
Text file
2.2 kB

jonobacon-theartofcommunity-1ed
PDF
2.2 MB

PDFPerformance
Microsoft Excel
13.5 kB

Test report
Microsoft Excel
26 kB

RWWeb3.0

Calligra (Office)
Kontact (KDE PIM)
Gluon (KDE Games)
Touch the Future!
Community Open Build Service

- Community Repository + KDE fallback repository
- Define a proper QA process for the workflow
- Get more people involved in maintenance, packaging reviewing and testing
Platform 11 Sprint in Randa, Switzerland

KDE Frameworks

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More collaboration than ever!
KDE Frameworks 5 Efforts

- Qt5 Contribution
- Splitting kdelibs
- CMake
- Communication
Kudos!

- The whole cozy Qt/KDE community
- **Every Single Contributor**
Thank you for your attention!

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Mailing List: kde-mobile@kde.org
IRC Freenode: #kde-mobile
http://community.kde.org/KDE_Mobile
See you at the KDE stand!

*K building, ground floor*

Free drink and eternal life! ;)

**jointhegame.kde.org**