KDE Wags Your Tail

The Tail Company’s experiences with KDE

Andrew “Master Tailer” Shoben and Dan Leinir Turthra Jensen

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Next up...

1. Introductions
   - Your Hosts

2. The Software
   - The Situation
   - The Basics
   - Some Specifics

3. The Hardware
   - Live Demonstration

4. The End
   - The End
Your Hosts

- Professor Andrew Shoben, RSA ARBS
- Founder of greyworld art collective, since 1993
- BAFTA nominated broadcaster, public art advocate
- Formed The Mechanical Tail Company, 2015
Your Hosts

- Prof bit! Computational Studio Arts
- http://greyworld.org
- BBC News at 10: The Source
- Paint, commissioned by Nokia
- Gravity ident, live data
Tails!

- Tails!
- 2006 A tail is born
- Tailsplosion
- Ear we go.
Your Hosts

- Dan Leinir Turtha Jensen
- MSc in Software Construction, specialised in Game and Engine Programming
- Member of KDE community since 2002, Akademy 2007
- Calligra and Gluon team member, does KNewStuff, Peruse, Kirigami, and stuff
- Employee of Blue Systems
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The Situation

- Hey, a Kickstarter
- Cool concept
- Cool people!
- Waaitaminnit, Electron?
- How about some help?
- How about that license?
The Basics

Qt
- BTLE
- AndroidExtras
- RemoteObjects
  (and all the rest)

KDE
- Kirigami
- Breeze Icons
- Android Build Docker
Some Specifics

UI and flow  Kirigami and Breeze
Need i say more?

Service  Android services are fun
RemoteObjects to the rescue

Building  Who wants to mess with Android Studio
KDE to the rescue
Futurespeak

- ECM (because why not)
- Combined builds
- Plasma Mobile
- New devices
- KNewStuff
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Tail and Ears, Oh My

Demo time!
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Question Time

Addresses and such

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