GCompris Takes Flight On KDE

4th September 2014 – Akademy Brno
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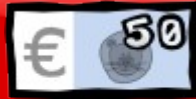bruno.coudoin@gcompris.net
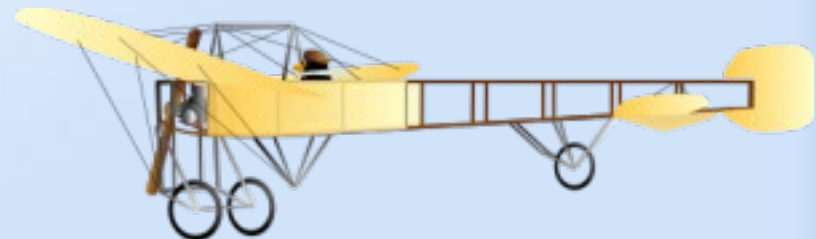http://gcompris.net

Project goal and history

- Project created in 2000 to provide educational content on GNU/Linux for children 2 to 10

- Used worldwide at home, at school, at the hospital, …

- Originally written in GTK+, port to Qt Quick started in 2014

Community and commercial

- Increased our audience with a Windows version in 2003

- But this version requires an activation code in order to:

    – Give an advantage to the GNU/Linux version

    – Finance the development

    – Increase the audience by being distributed in commercial distribution channels.

Why we selected Qt Quick

- Goal is to target **desktop and mobile** platforms from a single code base

- Tested HTML5

- But Qt Quick is a better approach in our case:

  - Better development platform

  - Better graphics (e.g. particles)

  - Smooth animations

  - Simpler

Why we became a KDE project

- GCompris has always been a community project

- Major focus on i18n/l10n

- Community helps and is a great motivation

- Will fit perfectly in KDE-EDU

GCompris needs you

- Want to discover Qt Quick while doing something useful

- You have some knowledge to share, create an activity and help children all over the world

  http://gcompris.net/wiki/Developer's_corner