

# Plasma Active

Conquering the Device Spectrum



# Apples and Androids



Image by msr on Flickr



# Freedom Devices



Image by ahisgett on Flickr



# Freedom Devices

- User in control
- Elegant & beautiful
- No single vendor or service lock-in
- Open and hackable



Create a desirable user experience, encompassing  
a spectrum of devices.



# Plasma Active

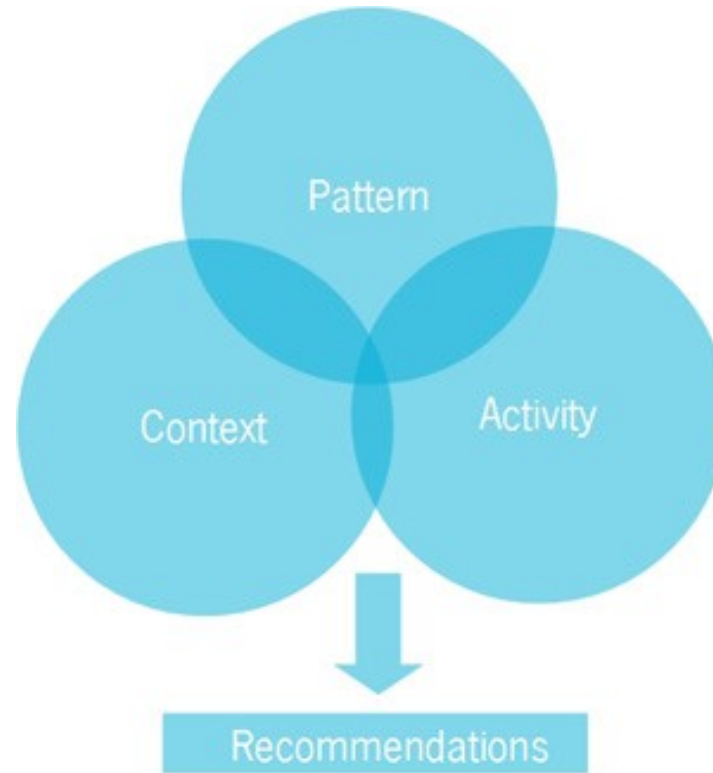
- Targets a **spectrum of devices**
- Complete software stack
- Completely Free software stack
- Open development process
- Design – Development – Deployment – Testing
- Elegant and touch-friendly UI
- Unique features



# Contour Shell



- Workspace for Plasma Active
- Activity-centric
- Adaptive to context



# Share × Like × Connect

- Ubiquitous options
- Built around social networks
- Extendable via scripted plugins



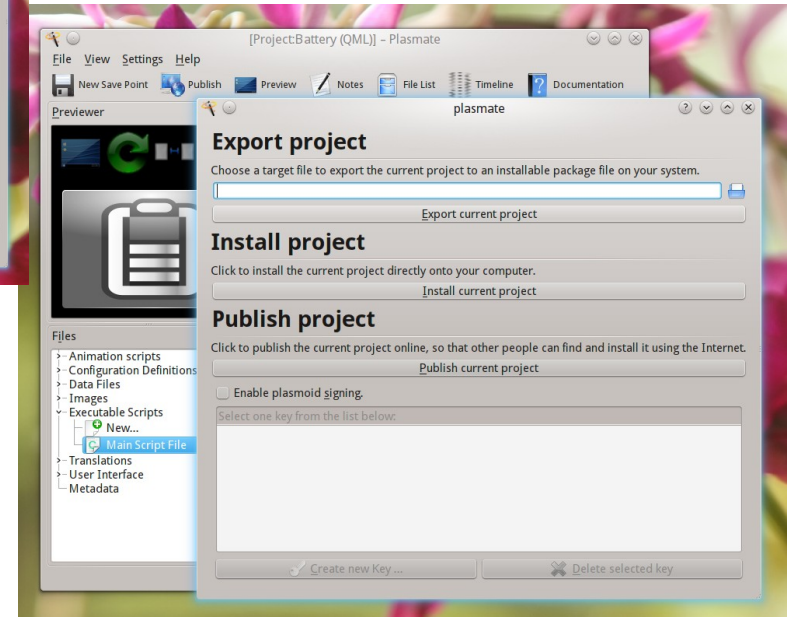
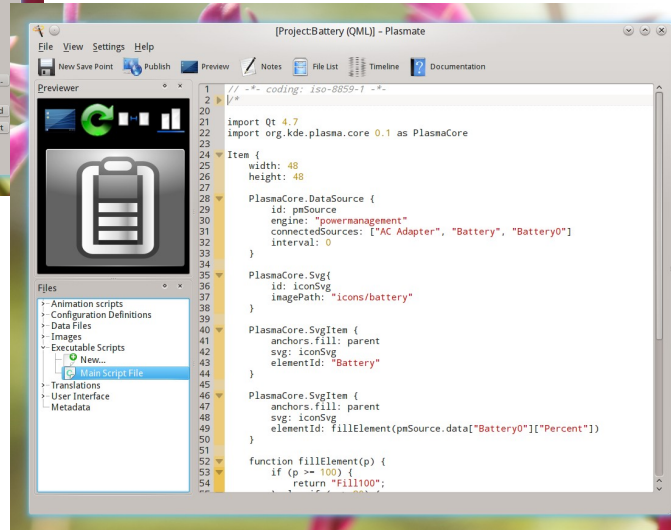
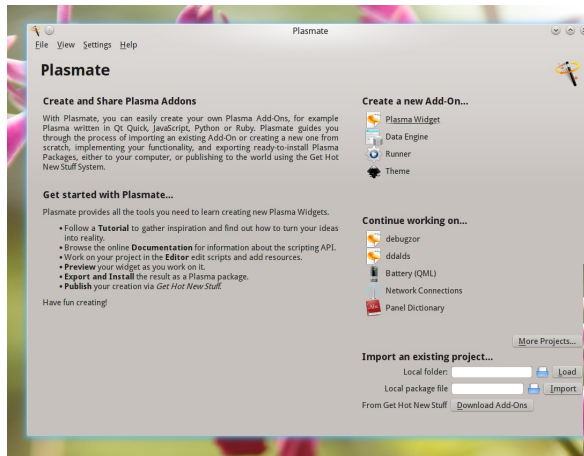


# Apps

- Plasma Active Apps –
  - Official set of apps
  - Noarch code, so easy to distribute
- 3<sup>Rd</sup> Party:
  - 3<sup>rd</sup> party apps built w/ Plasma Quick
  - “traditional” applications,
  - MeeGo apps
  - ...



# Developers



# Plasma Quick

- Plasma as runtime
- Qt Quick & JavaScript
- Linux → Qt → KDE Frameworks → Plasma Quick
- Small, arch-independent packages
- Open Build Service for C++ apps



# OS Integration

- Part of Active development process
- Balsam Professional Live images by open-slx  
[www.open-slx.com/downloads/](http://www.open-slx.com/downloads/)
- MeeGo ARM builds available



# Vendor track

- Purpose: make Plasma Active product-ready
- Interact with vendors
- Commercial support options available
- Consultancy for development and integration available from various companies



# More Active at #ds2011

Compositing after X - KWin on  
the Road to Wayland

Martin Gräßlin

Sat, 14:00 - 14:30

Rm2002

**A new activity based mobile user  
interface with Plasma and  
Nepomuk**

Marco Martin, Fania Jöck

Mon, 10:20 - 10:50

Audimax

**Plasma Active BoF**

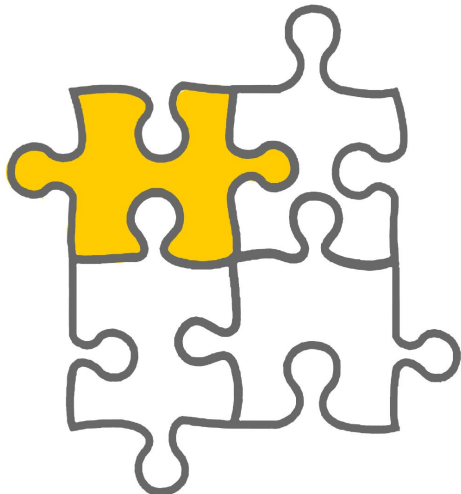
Wed, 9:00

**Activities - the helpful  
Big Brother**

Ivan Čukić

Mon, 14:00 - 14:30

Audimax



# More Active online

- [community.kde.org/Plasma/Active](https://community.kde.org/Plasma/Active)
- [community.kde.org/Plasma/Active/Contour](https://community.kde.org/Plasma/Active/Contour)
- IRC: #active on freenode.net
- Mailinglist: [active@kde.org](mailto:active@kde.org)

