

MySocials Gallery: Application for Browsing Galleries of Images from Social Networks

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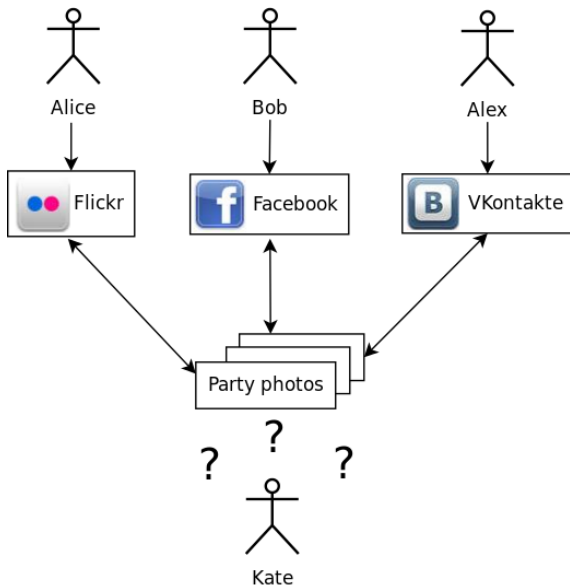
9th FRUCT conference, April 25–29, Petrozavodsk, Russia

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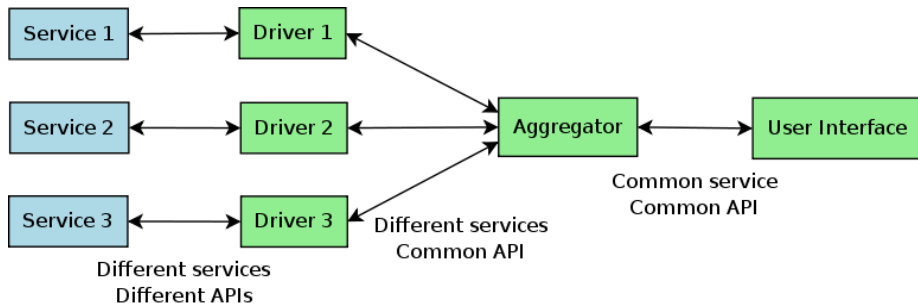
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Problem



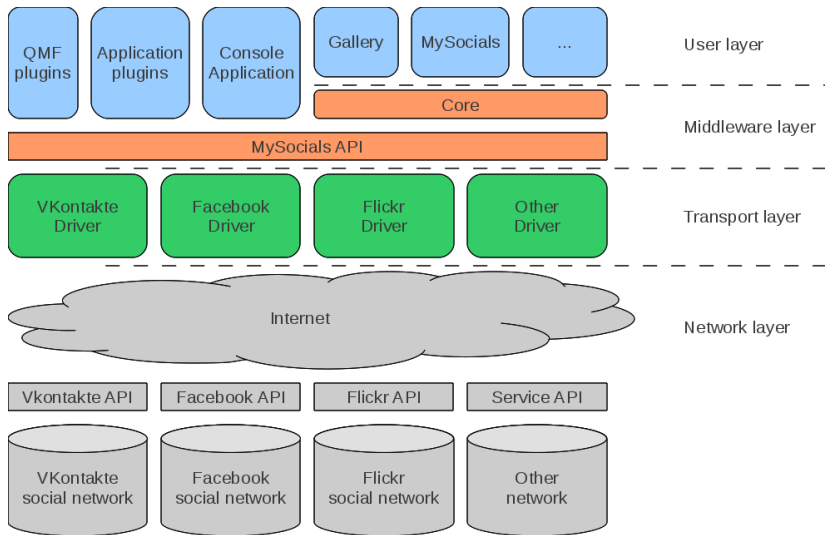
MySocials Idea



- Unified access to different services
- Mobility
- Offline mode



MySocials Architecture



MySocials Components

Standalone applications:

- MySocials
- **MySocials Gallery**
- MySocials Media (future plans)

Plugins for various frameworks:

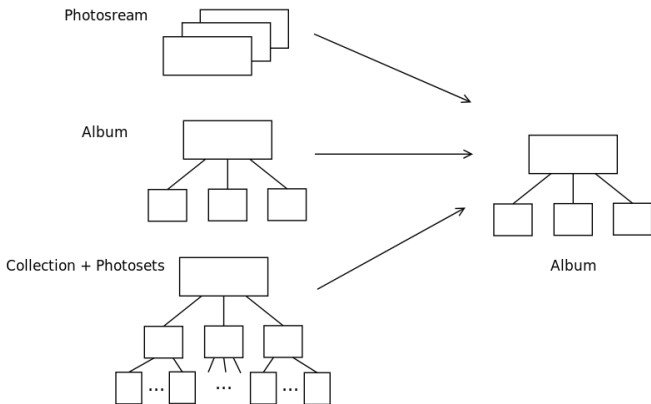
- QMF
- Telepathy
- Maemo 5 sharing manager

Supported services:

- VKontakte
- Facebook
- Flickr
- MyWorld from mail.ru



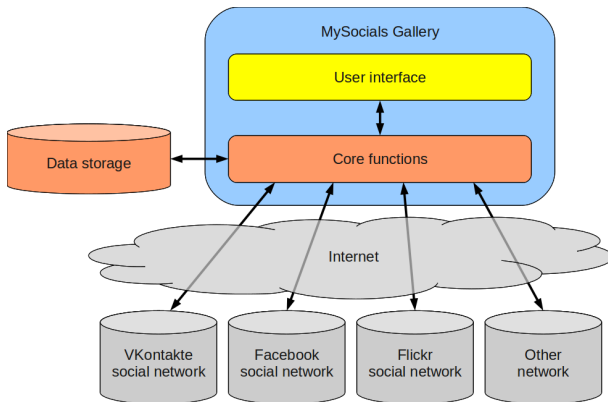
MySocials Gallery Idea



- Work with friend list
- Browsing albums and images
- Uploading images to social services
- Viewing and posting comments to images



MySocials Gallery Architecture



- Image and data caching
- Based on MySocials core functions
- UI used only for displaying data



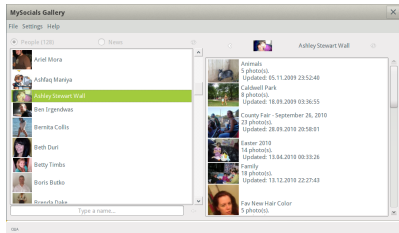
Implementation Metrics

Project	LOC	Comments	Developers
MySocials Gallery	383 (Qt)	66	4
MySocials core	5048 (Qt)	532	5
MySocials drivers	1589 (C)	537	3

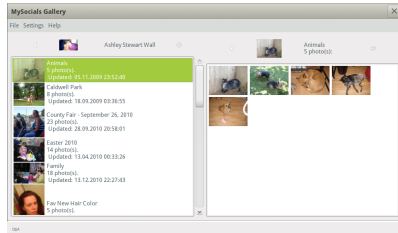


User Interface

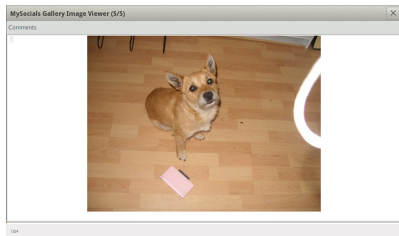
Friends



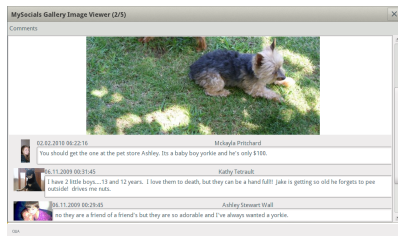
Albums



Images



Comments



Links

- **MySocials project wiki:**
`http://oss.fruct.org/wiki/MySocials`
- **Open source:** `http://gitorious.org/mysocials`
- **Obs:** `https://build.opensuse.org/project/show?project=home:mysocials`
- **MeeGo:** `https://build.pub.meego.com/project/show?project=home:kulakov`

Please, send your comments to

`maemo-mysocials@cs.karelia.ru`

and bugs to `http://oss.fruct.org/bugzilla/`



Future Plans

MySocials Gallery:

- albums include user's favorite images
- albums include images on which user is marked
- news about images and comments updates
- additional work with images (making collages, slideshows, etc.)

MySocials:

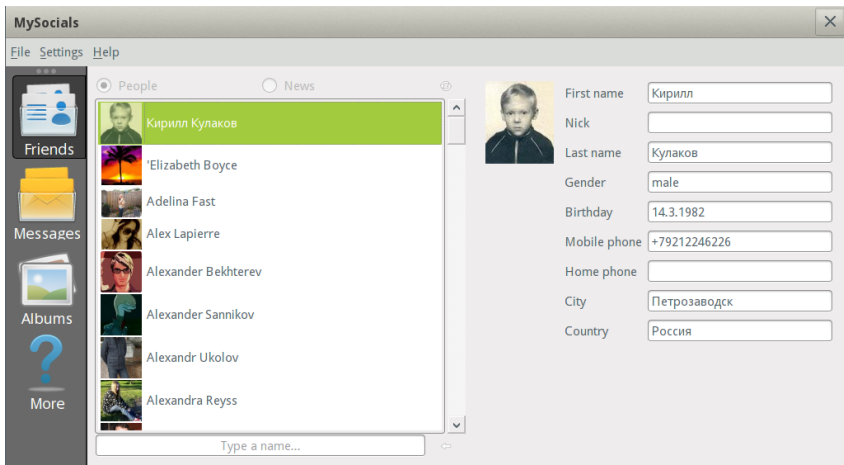
- publish Qt based version
- news
- add support of multimedia (audio, video)



MySocials

Client for working with

- users' profiles
- messages
- images
- news



cs.karelia.ru



Thank you for your attention!

