

# MySocials: Cross Platform Client for Social Networks

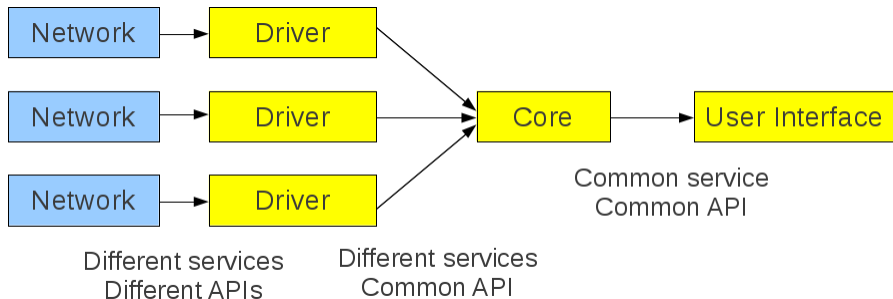
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10<sup>th</sup> FRUCT conference  
November 07–11, Tampere, Finland

# MySocials Idea

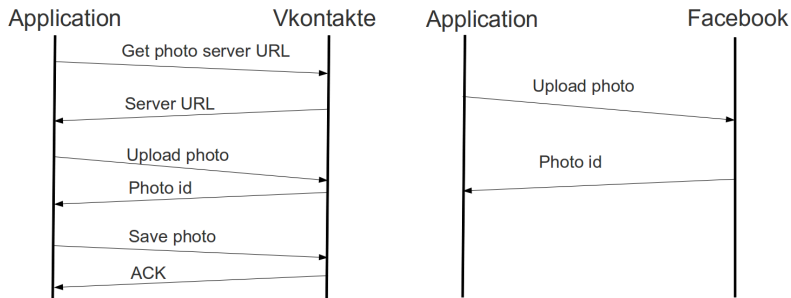


- Driver: Access to network via its API
- Core: Data merging and caching
- User Interface: Different platforms and devices

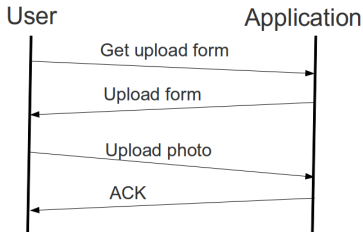


# Example of use case: uploading photos

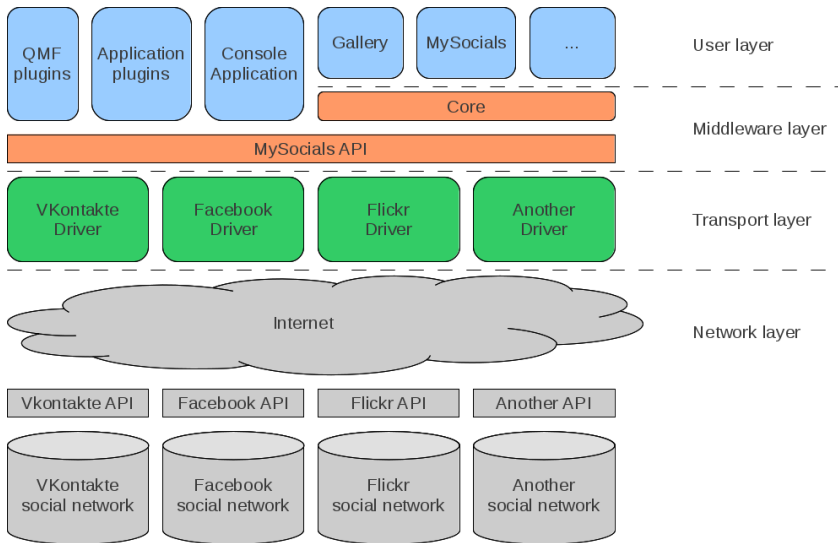
Application view:



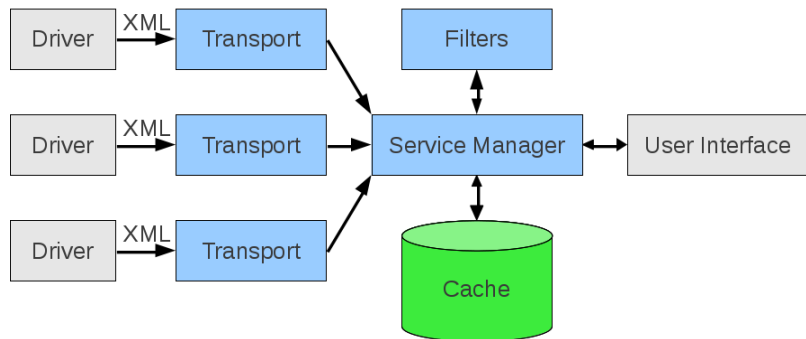
User view:



# MySocials Architecture



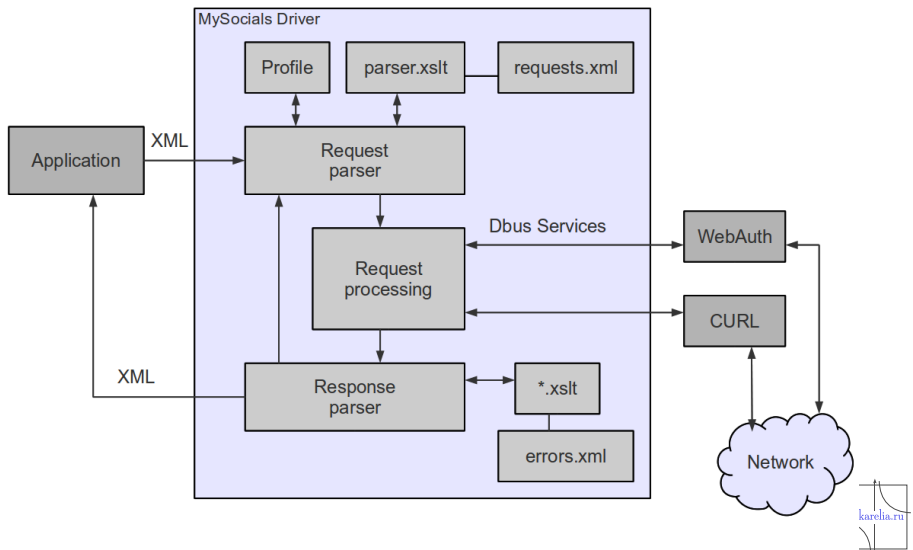
# MySocials Core Architecture



- Transport: Access to driver functions
- Service Manager: Data merging, Data caching, Data updating
- Cache: Store data in XML format



# Architecture of a library



# WebAuth - web-authorization tool

- No direct access to UI from library
- Authorization through web-interface

Facebook login

facebook

Log in to use your Facebook account with mysocials.

Email address or phone number:

Password:

Log in Cancel

Sign up Forgot your password?

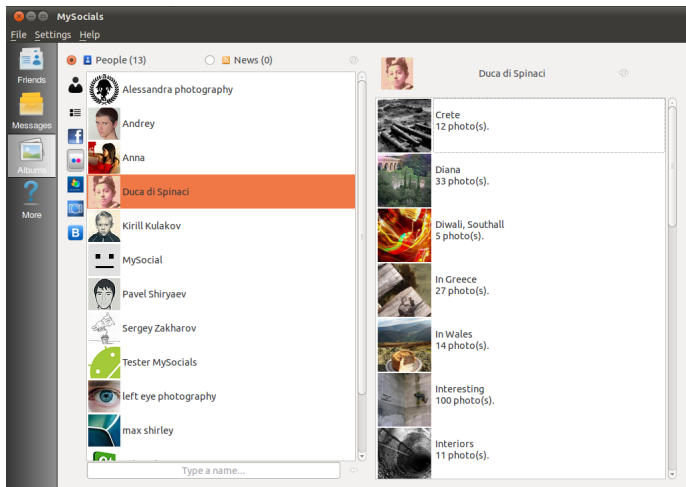
Fb `http://touch.facebook.com/login.php?app_id=133410120012716&canc`

Project page: <http://oss.fruct.org/wiki/Webauth>



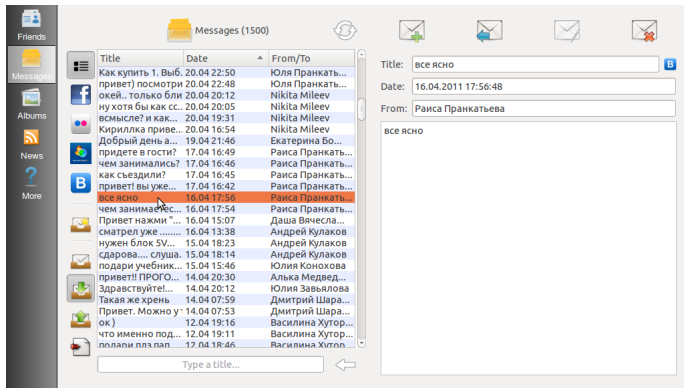
# Desktop UI

- Large screen size
- Qt based User Interface



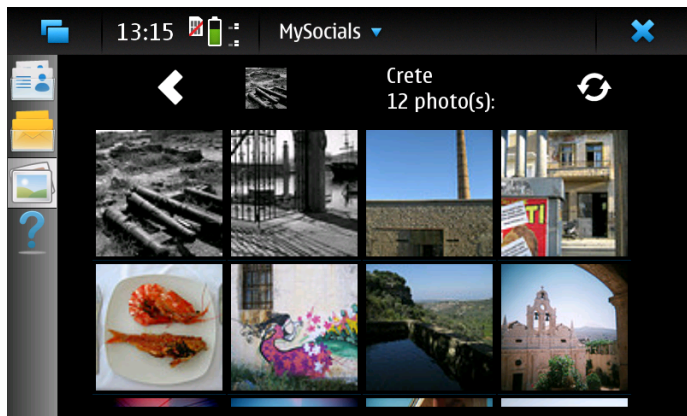


# Desktop UI

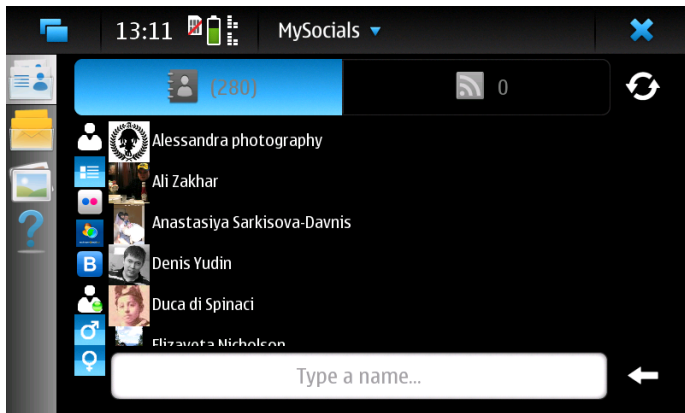


# Maemo 5 UI

- Device rotation
- Small screen size
- Qt based User Interface

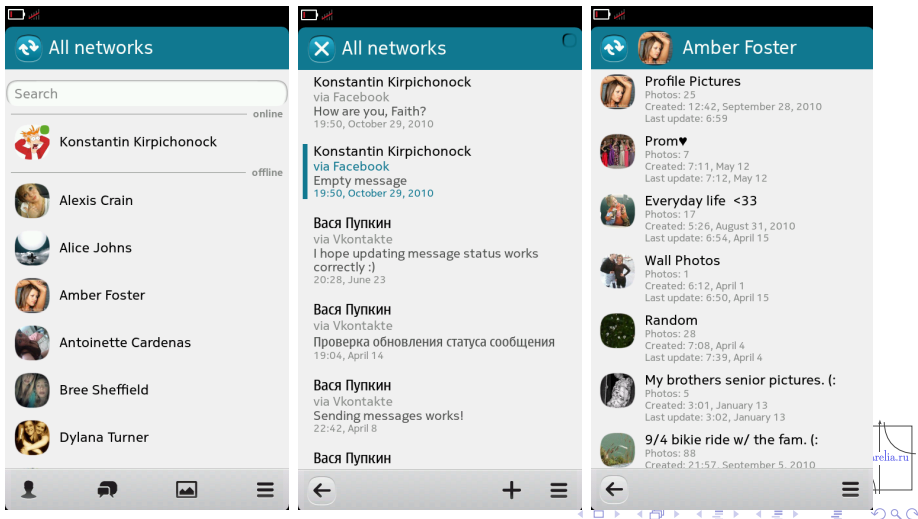


# Maemo 5 UI



# Harmattan UI

## ■ Qt Quick based User Interface



# MySocials Components

## Standalone applications:

- MySocials (Qt version)
- MySocials (Qt Quick version)
- MySocials Gallery
- MySocials Media (alpha)

## Plugins for various frameworks:

- QMF
- Telepathy
- Maemo 5 sharing manager (VKontakte, mail.ru, Photobucket)

## Supported networks:

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



# Links

- Homepage: <http://mysocials.garage.maemo.org>
- MySocials project wiki:  
<http://oss.fruct.org/wiki/MySocials>
- Open source: <http://gitorious.org/mysocials>
- OpenSUSE Build Service:  
<https://build.opensuse.org/project/show?project=home:mysocials>
- MeeGo, Harmattan:  
<https://build.pub.meego.com/project/show?project=home:kulakov>

Please, send your comments to [maemo-mysocials@cs.karelia.ru](mailto:maemo-mysocials@cs.karelia.ru)  
and bugs to <http://oss.fruct.org/bugzilla/>



# MySocials team

