

# Maemo-Fremantle Plugins for VKontakte Network and address book

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# Table of Contents

- 1 Merge Contacts Plugin
- 2 Demo
- 3 Import Contacts Plugin
- 4 Demo
- 5 Image Sharing Plugin
- 6 Demo
- 7 Plugin's code metrics
- 8 Publication



# Merge Contacts Plugin

## User Possibilities:

- Filter list of contacts by service
- Live search
- Supporting merging several contacts
- Find duplicate contacts (by Marco Barisione)

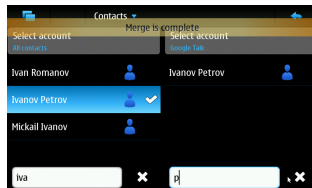
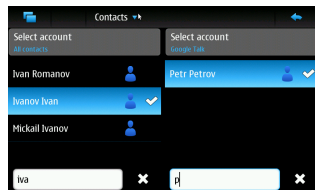
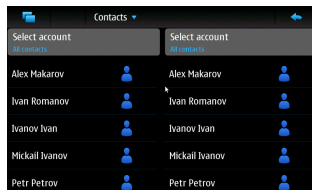
## Feature of implementation:

- Plugin for maemo address book
- Standard framework from Osso Addressbook for merging
- Using Marco Barisione code for finding duplicate contacts
- Representation of contacts's list from Osso Addressbook



# Basic scenarios

- 1 The main window with two list of contacts.
- 2 Select account for filtering.
- 3 Select contacts for merging.
- 4 Live search.
- 5 The standard dialog for merging.



# Demo is started ...



# Import Contacts Plugin

## User Possibilities:

- Import contacts from different services (vkontakte.ru, facebook.com)
- Getting different information about contact: names, address, birthday, phones, avatar
- Live search
- Find duplicate contacts (by Marco Barisione)

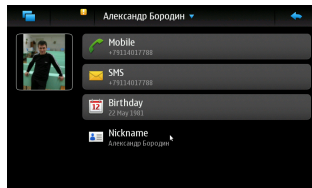
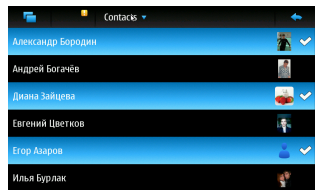
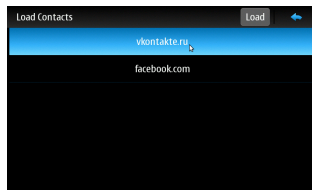
## Feature of implementation:

- Plugin for maemo address book
- Using libraries for getting contacts (libvkontakte, libfacebook)
- Using Marco Barisione code for finding duplicate contacts
- Representation of contacts's list from Osso Addressbook



# Basic scenarios

- 1 Select service.
- 2 Loading Contacts.
- 3 Select contacts for importing.
- 4 Import contacts



# Demo is started ...





# Image Sharing Plugin

## User Possibilities:

- Share images to VKontakte social network service
- Integrating to standard Maemo image viewer
- Work similar Facebook sharing plugin

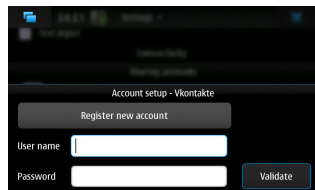
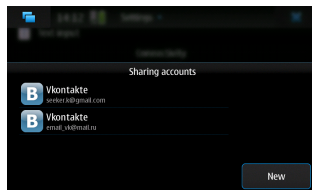
## Future plans:

- Possibility of selection target albums
- Support to share multimedia files (audio and video)
- New plugins for other MySocials supported services



# Basic scenarios

- 1 Setup VKontakte service (once)
- 2 Select image to share
- 3 Select VKontakte account
- 4 Share image



# Demo is started ...



## Code metrics

<b>METRICS</b>	<b>Merge</b>	<b>Import</b>	<b>Sharing</b>
<b>LOC</b>	874 (C)	1131 (C)	290
<b>Comments</b>	138	214	150
<b>Time Resources</b>	86	52	37
<b>Human Resources</b>	1	1	2
<b>Downloads</b>	28861	0	24396



## Current state: **supporting, fixing bugs**

### ■ Merge Plugin

- ▶ **Code:** <http://gitorious.org/address-book-plugins/osso-abook-plugin-merge-contacts>
- ▶ **Installation:** <http://maemo.org/packages/view/osso-abook-plugin-merge-contacts/>
- ▶ **Home page:** <http://merge-contacts.garage.maemo.org/>

### ■ Import Plugin

- ▶ **Code:** <http://gitorious.org/address-book-plugins/osso-abook-plugin-import-contacts>

### ■ Sharing Plugin

- ▶ **Code:** <http://gitorious.org/mysocials/sharing-service-vkontakte>
- ▶ **Installation:** <http://maemo.org/packages/view/sharing-plugin-mysocials-vkontakte/>
- ▶ **Home page:** <http://vkontakte-photo.garage.maemo.org/>



# Thank you for your attention

