

MySocials: Cross Platform Client for Social Networks

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Abstract

Social networks are the advanced part of Internet communications. People use social networks to keep in touch, share images and other media content, search friends by interests and so on. One person could have several accounts on different services and different data uploaded to them. Therefore, there is a need of special application for working with user's accounts from several services at the same time.

In this presentation we describe the current state of FRUCT R&D project MySocials from Petrozavodsk State University. The current version of the application supports such services as VKontakte, Facebook, Flickr, Photobucket and MyWorld from mail.ru. Each social network is used through service's Application Programming Interface (API) by a driver. The driver's API is based on XML structures. Each driver is created from a common template and has some changes which correspond service's API features. The application is deferred to Maemo 5 and Harmattan mobile platforms.

Index Terms: Social network, API, MySocials, Cross platform.