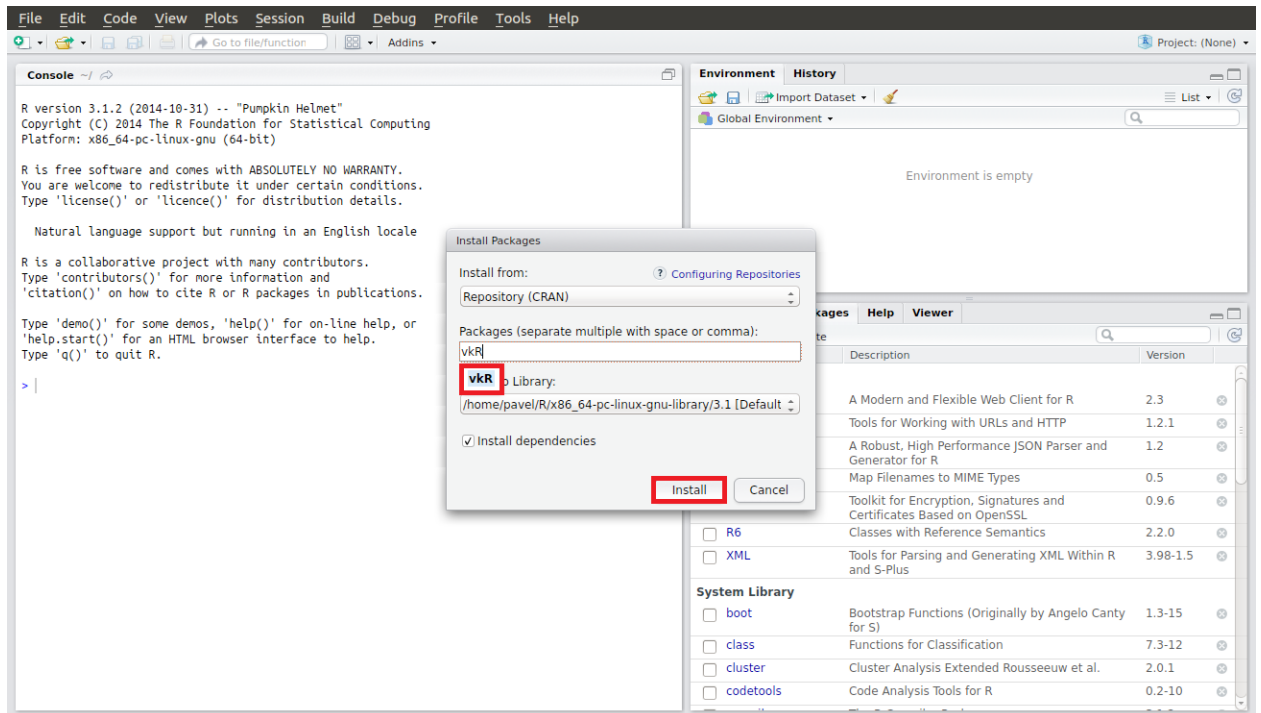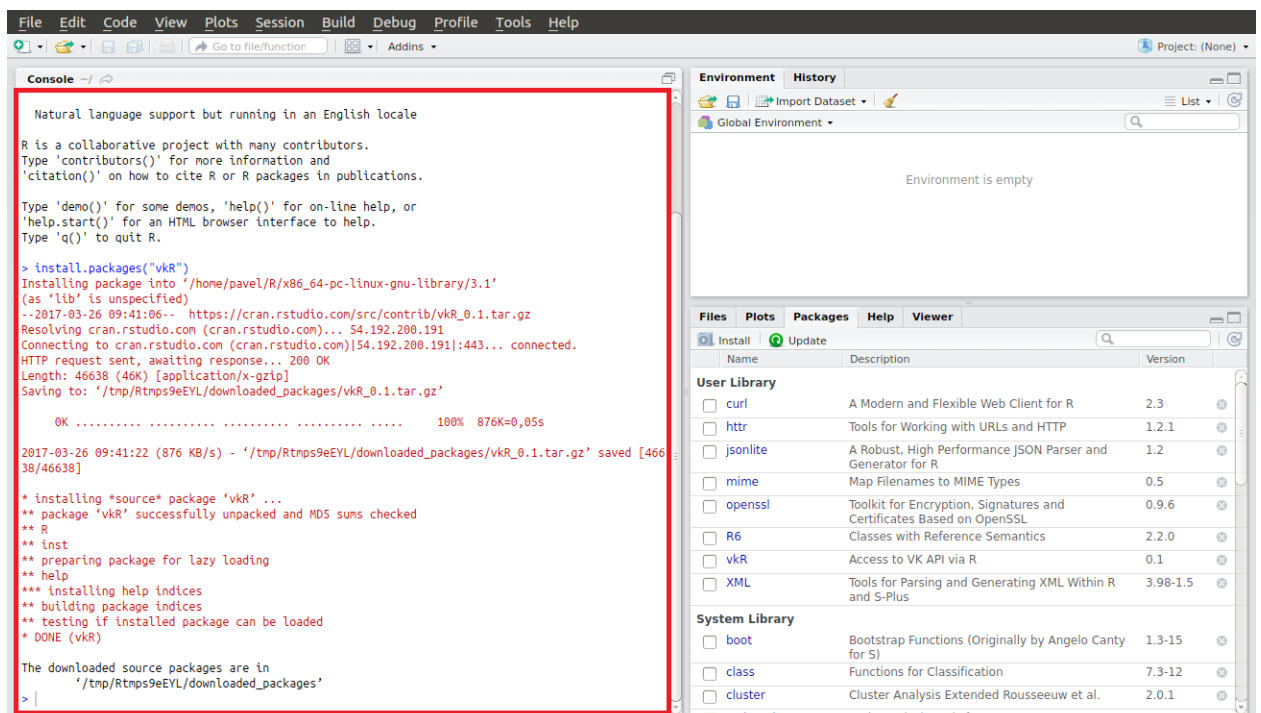# Manual on how to get access to vkR and VK API

In this manual you will find out how to get access to R package "vkR" and VK API (you need API key in order to use "vkR"):
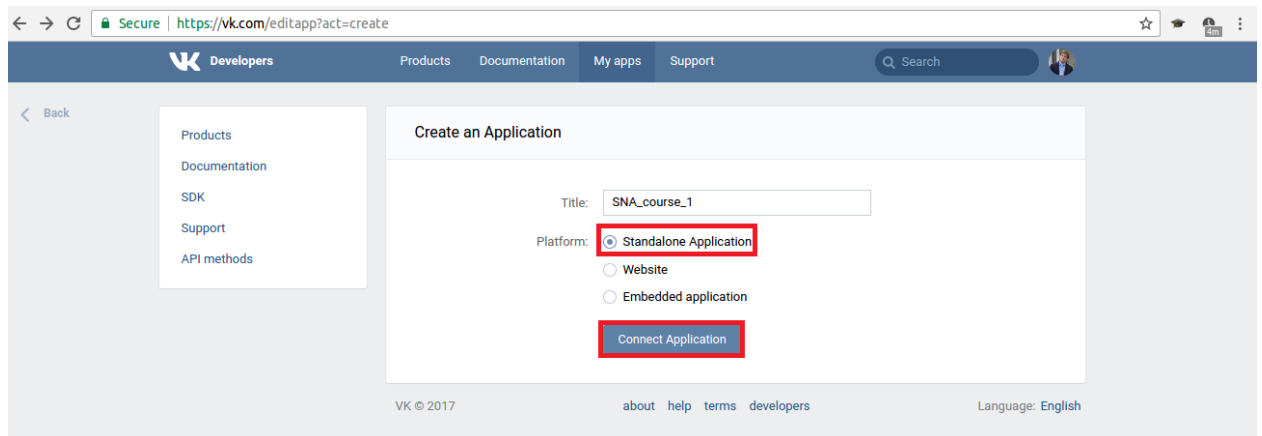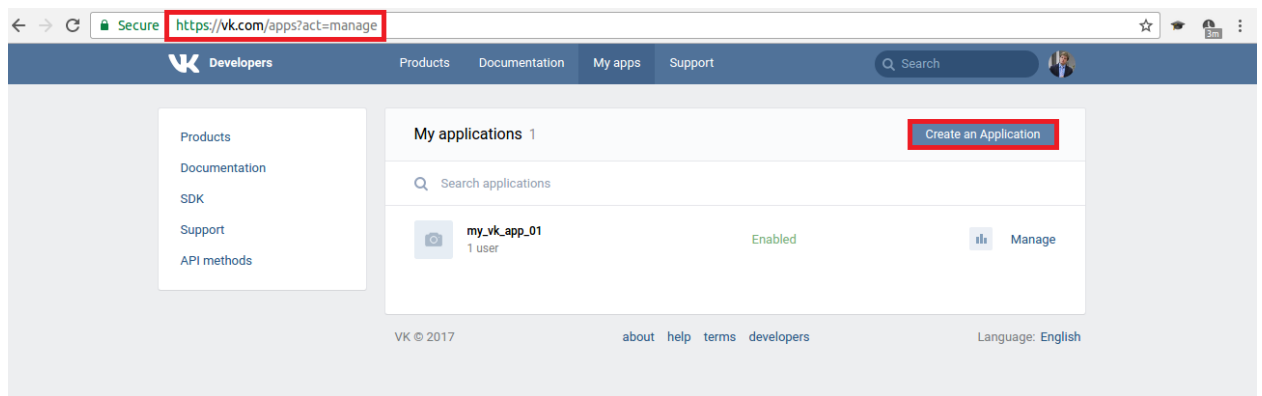
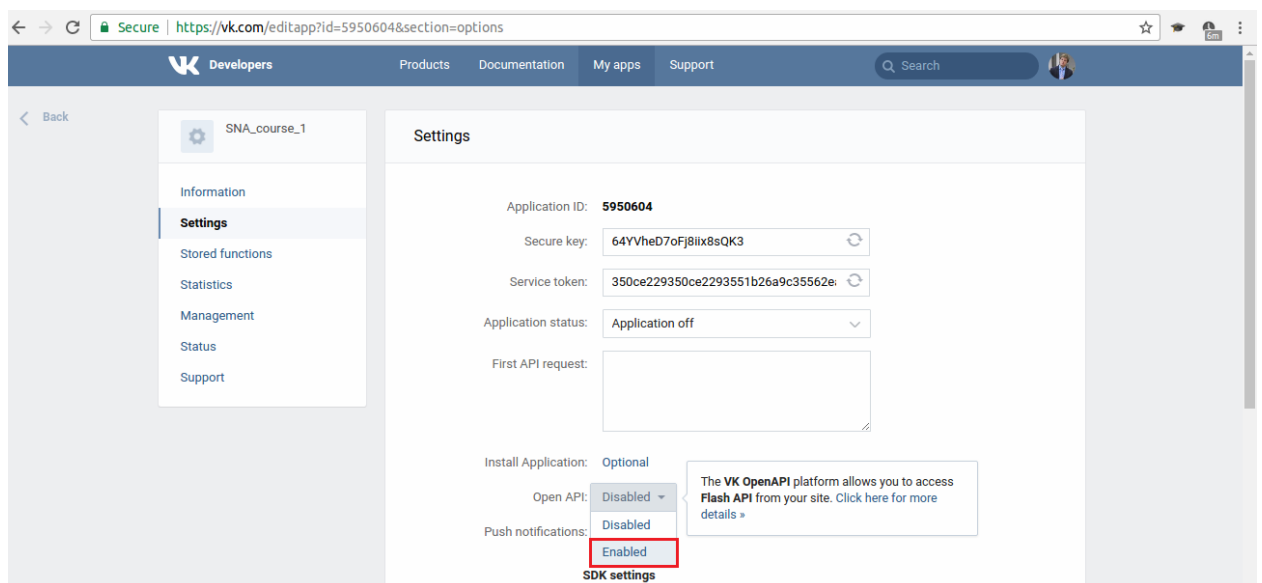1. Open R Studio, press "Install" in directory "Packages" and enter "vkR" in empty line

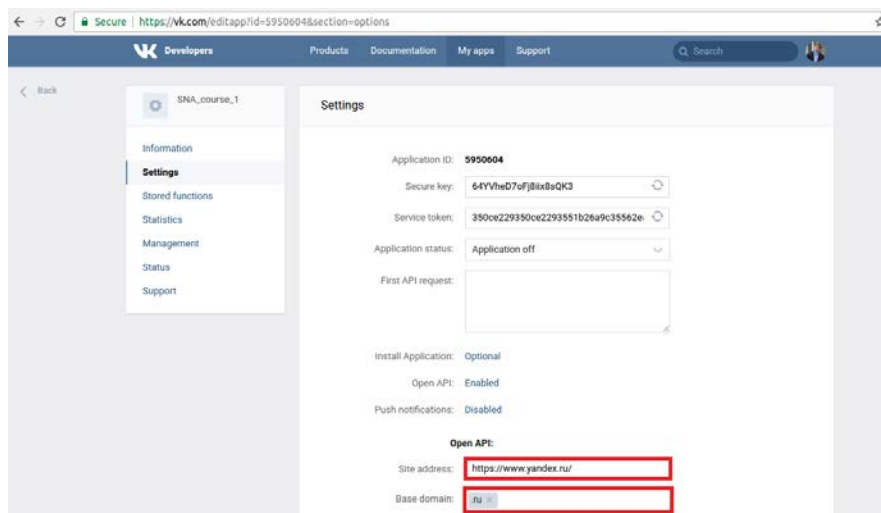2. In case of successful installation, you will see this text in console

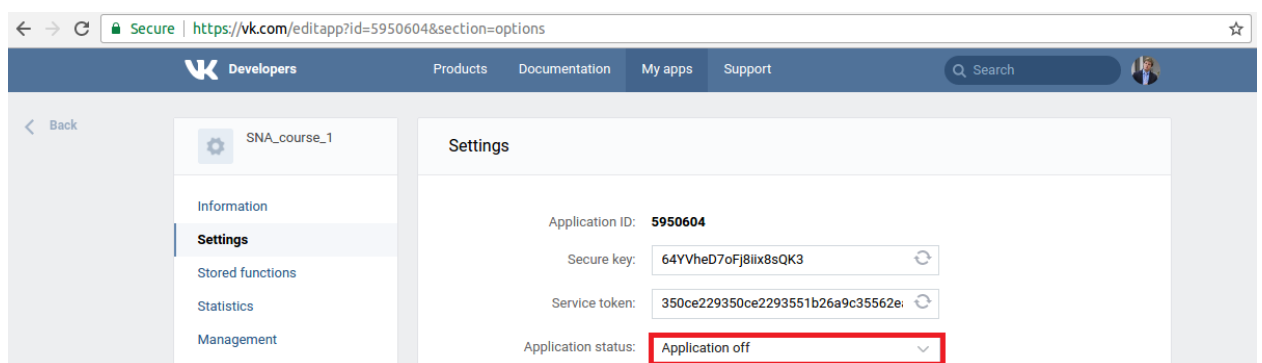3. Now you need to get VK API key. You have to create new Standalone-app in VK to get ID at first (https://vk.com/apps?act=manage)
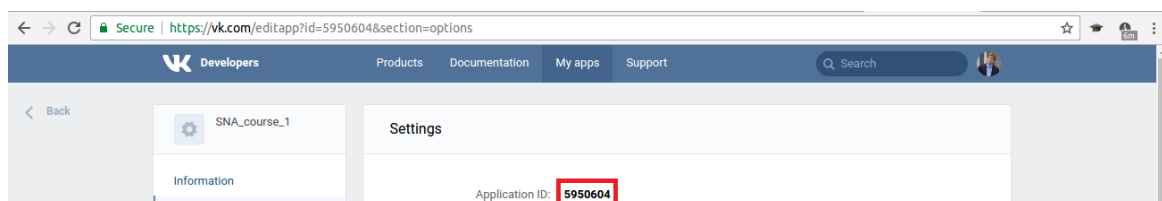
4. Switch on Open API

5. Choose any web-site you want (I've chosen yandex.ru, basic domen .ru)
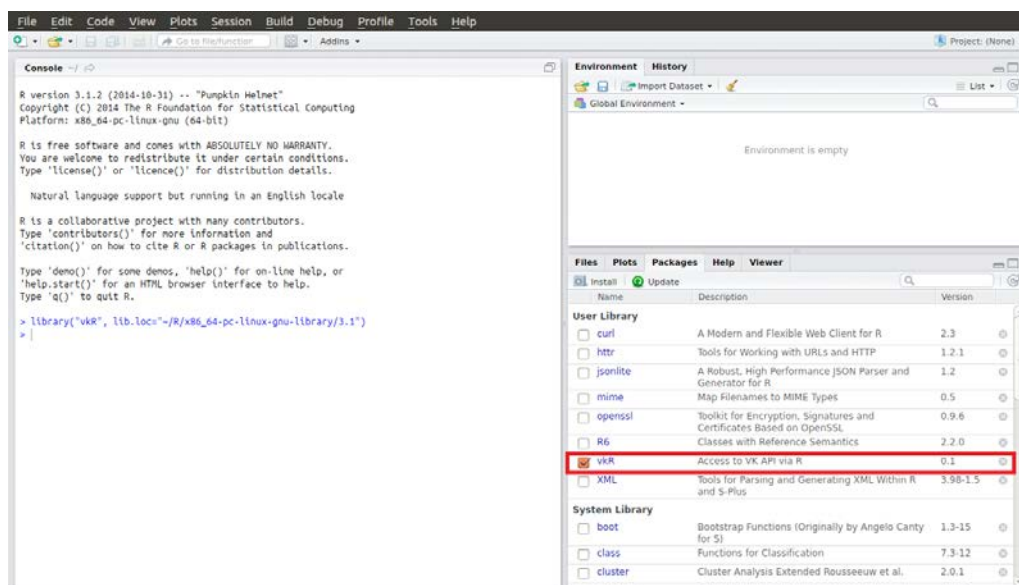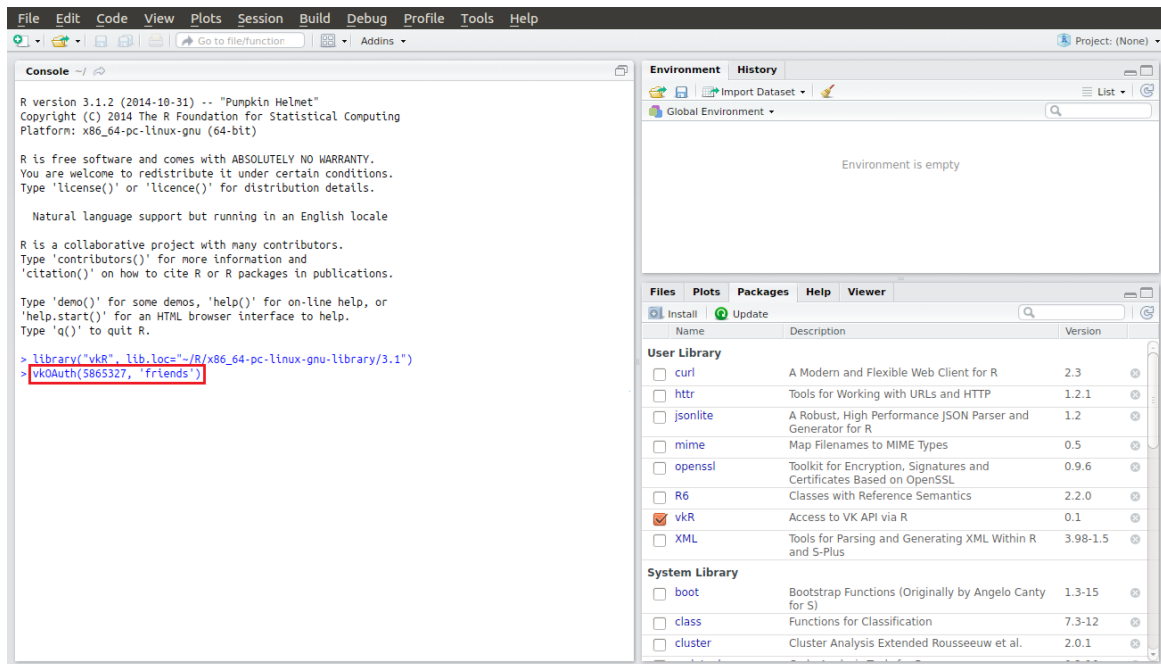
6. Switch on your app and make it public
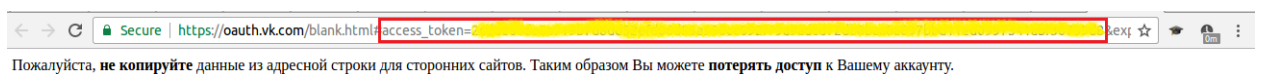

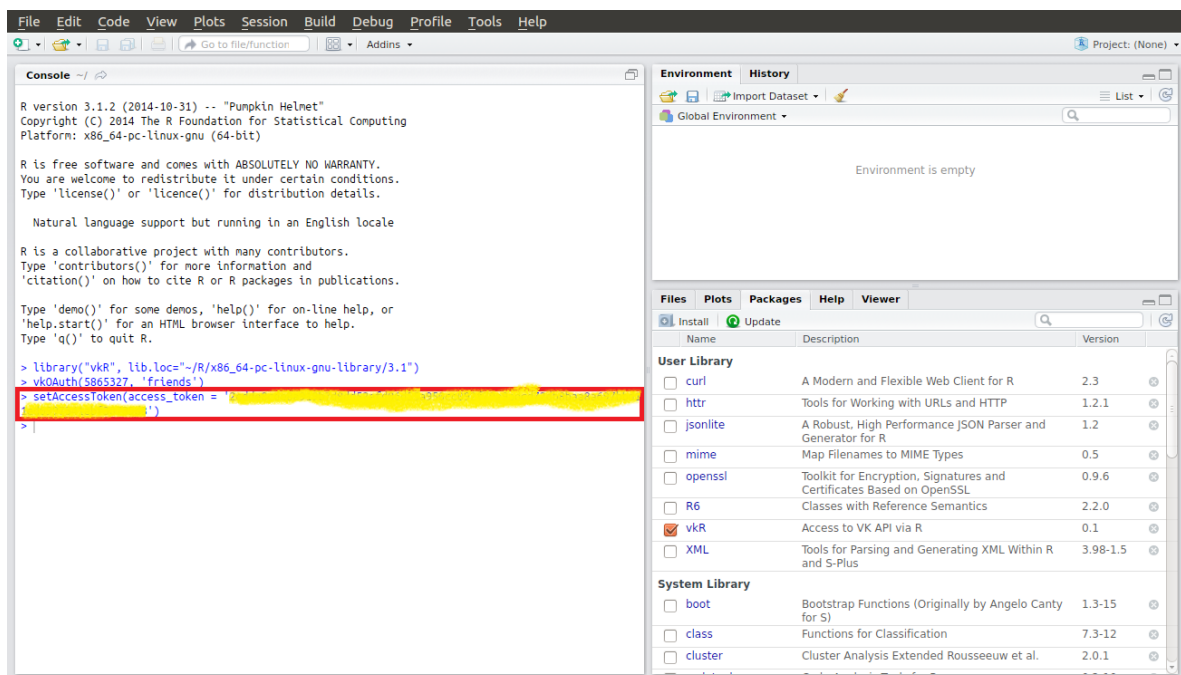7. Copy your app's ID to clipboard

8. Switch on "vkR" package in R Studio

9. Enter vkOAuth(CLIENT_ID, 'SCOPE') in console. Here CLIENT_ID is your app's ID and 'SCOPE' is the list of comma separated access rights (I've chosen 'friends' – full list of permissions you can find with https://vk.com/dev/permissions)

10. If you are authorized with VK in your browser, then a browser window will be opened. In the address bar an access token will be shown

Пожалуйста, **не копируйте** данные из адресной строки для сторонних сайтов. Таким образом Вы можете **потерять доступ** к Вашему аккаунту.

11. Access token must be copied and passed as an argument into the function setAccessToken(access_token = 'YOUR ACCESS TOKEN')

12. Congratulations! Now you can use "vkR" package ☺ For more information and examples of use, please visit https://github.com/Dementiy/vkR