

Vippie

1 Register (RegistrationWrapper)

By phone number

STEP 1

```
public void registerWithSms(String number, String countryCode);  
or  
public void registerWithCallback(String number, String countryCode);
```

The first step of registration should be called when you first start the application installation.

Parameters:

Country Code - the country code

Number - The phone number without the country code

Response callback:

```
public void onSmsState(Boolean sent);  
public void onSmsPending();  
public void onCallbackStarted();  
public void onCallbackUsed();  
public void onApiErrorSmsSentError();  
public void onWrongNumberSmsSentError();  
public void onBlacklistedNumberSmsSentError();  
public void onTooManySmsRequests();
```

STEP 2

```
public void activate(String number, String countryCode, String activationCode);
```

The second step of registration should be called after receiving the first step sms sent.

Parameters:

Country Code - the country code

Number - The phone number without the country code

Code - the verification code sent by SMS.

Response callback:

```
public void onAccountActivated(String login, String password, String countryCode,  
    String rawNumber);  
public void onAccountAlreadyExists(String login, String password, String countryCode,  
    String rawNumber);  
public void onWrongAuthorizationCode();  
public void onTooManyAuthorizationAttempts();  
public void onAccountActivationError();
```

By email (vippie ID and password)

public void registerWithUsername(String username, String password, String email);

Parameters:

Vippie ID - name of the user

Password - password for vippie ID

Email – email

Response callback:

public void onUsedVippield(String vippield);

public void onUsedEmail(String email);

public void onWrongEmail(String email);

public void onWaitingForActivation(String vippield, String pass);

public void onEnd();

public void onStart();

2. Login (RegistrationWrapper)

By phone number

If user is logging in with phone number you can first post method

```
public void loginWithoutPassword(String number, String countryCode);
```

if this phone number was activated on this device and account has no password set, user can log in without providing password.

Parameters:

Country Code - the country code

Number - The phone number without the country code

Response callback:

```
public void onNeedPassword();
```

```
public void onAccountAlreadyExists(String login, String password, String countryCode,  
    String rawNumber);
```

With password

```
public void loginWithPassword(String username, String password, String countryCode);
```

Parameters:

Vippie ID - name of the user

Password - password for vippie ID

Email – email

```
public void onAccount(String login, String password, String countryCode, String vippield);
```

```
public void onWrongUserPass();
```

```
public void onNotActivated();
```

```
public void onTooManyDevices();
```

```
public void onEnd();
```

```
public void onStart();
```

3. Change/add phone number (RegistrationWrapper)

You can add number to account registered with only username or change already assigned number

STEP 1

```
public void changePhoneNumberWithSms(String number, String countryCode);  
or  
public void changePhoneNumberWithCallback(String number, String countryCode);
```

Parameters:

Country Code - the country code

Number - The phone number without the country code

Response callback:

Same as register by phone number

STEP 2

```
public void activateChangedNumber(String number, String countryCode, String  
activationCode);
```

Response callback:

```
public void onAccountAlreadyExists(String login, String password, String countryCode,  
    String rawNumber);  
public void onAlreadyExistNumberError();  
public void onAlreadyAssignedNumberError();
```