



## **Telekurs iD mobile installation guide**

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## 1. Installation

### 1.1 Over the air (OTA) installation

“Over the air” installation can be done by using the HTML browser on your device. The case-sensitive URL for an OTA installation is: <http://mid.id2.rolotec.ch/mid/ota/TKiDmobile.jad>.

Saving this URL under a browser link will enable you to upgrade to new versions easily. The URL will remain the same, even when the Telekurs **iD** mobile software changes.

When a connection is established, you should see a window with name, version, vendor and size. Select “Download” and confirm when the download is completed. You can then either start the application immediately, or return to the main screen and start it from there. It might be necessary to reboot the device by removing and reinserting the battery.

**Please note:** This file cannot be used via a PC download for the subsequent desktop installation.

### 1.2 Desktop installation

You can also install the application by using the BlackBerry Desktop Manager. Before installing, you need to have two files on your PC: “TKiD mobile.alx” and “TKiDmobile.cod”. The latest version of the Telekurs **iD** mobile installation files can be obtained from the Telekurs Financial Help Desk.

Connect your device to the PC with the USB cable, start the Desktop Manager and add a new application by selecting the alx file. Please refer to the BlackBerry Desktop documentation for detailed instructions on how to load applications on your BlackBerry Device.

### 1.3 Uninstalling the application

Choose “Setup” and “Applications” on your device. Select either “tk\_id\_mobile” or “TKiDmobile” (depending on the installation method you used) and select “Delete” from the trackwheel menu. It might be necessary to reboot the device by removing and reinserting the battery.

It is not necessary to uninstall before installing a new version. A new version will overwrite the old one and the previous settings will remain available in the new version.

## 2. Starting up Telekurs iD mobile

Start the application by selecting the “Telekurs iD mobile” icon.

### 2.1 User Settings

The first time you start the Telekurs iD mobile application on your mobile device, you will be presented with a form where you need to enter your user data (you can change these settings at any time). The “Server URL”, “User” and “Password” fields are mandatory.

The server URL is:

**<http://mid.id2.rolotec.ch/mid/request>**.

The user name and password are provided by Telekurs Financial, e.g. “ch10601-sample”.

If you use Telekurs iD in your office environment (via Frontdoor), the password is the same as the one you use there.

### 2.2 Proxy Settings

These settings should only be used if your company uses a BES (BlackBerry Enterprise Solution) and controls access to the Internet with a Proxy. Please ask your company BlackBerry administrator for the necessary settings (leave blank if you are not sure).

### 2.3 Save User settings and continue

Select “OK” from the trackwheel menu to confirm your settings.

It is possible that you will see a window asking you whether HTTP connections are allowed. Please confirm and continue. This question should only appear the first time you use the application.

If the login is not successful, exit the application and start it again. If it fails again, check your settings in the “Prefs” screen.

### **3. Usage of Telekurs iD mobile**

Usage of the application should be self explanatory, but some general notes might be of interest. A Quick Guide can be downloaded from <http://www.telekurs-financial.com> -> Customer Service -> Documentation

#### **3.1 Menu selection**

The trackwheel is used to scroll vertically in the lists. Menu selection is made by clicking the shift button in the lower left corner and using the trackwheel at the same time.

#### **3.2 Context menus**

Each screen has a context menu which you can access by clicking on the trackwheel. For example, “Exit”, “Back” and “Home” are always visible.

#### **3.3 Escape button**

The escape button (located below the trackwheel) will bring you back to the previous screen. You can also select “Back” from each context menu.

#### **3.4 Search screens**

##### **3.4.1 Instrument search**

The instrument search screen can be reached from almost all context menus. You can search by name, symbol, “Valor” (Swiss securities ID) number, ISIN or NSIN. You can also combine trading symbol and market code as follows: “NESN, VTX“. You can enter any search string supported by other Telekurs **iD** products. If you find more results than you expected, click the escape button and refine your search. The search result is sorted by trading volume in descending order.

##### **3.4.2 News search**

The news search screen can be accessed from almost all context menus. You can enter a search string and a topic, a date and a time. Only the search string is mandatory. Each part should be separated by a comma. The topic must be one of the topics listed in the news screen: “all”, “analysis”, “market”, “compprof” or “sport”. The date has the full format (e.g. 25.01.2006), but month and year can be omitted. The full time format is: 16:24:10. Minutes and seconds can be omitted. Both date and time are “to” parameters. If a time is entered but not a date, today’s date is used. If you find more results than you expected, click the escape button and refine your search. The search result is shown in reverse chronological order, starting from the chosen date.

#### **4. Internet connection on BlackBerry devices**

The BlackBerry devices from RIM (Research in Motion) are widely used in the financial field and were selected as the first platform for Telekurs **iD** mobile. The connection possibilities on the BlackBerry are discussed here. Further information on BlackBerry devices can be found at <http://www.blackberry.com>.

To use a BlackBerry device you will need a GPRS-connection to a mobile network provider. This requires:

- A contract with a mobile network provider (typically GPRS based) with the option to send data via the mobile network.

In addition, your mobile network provider and BlackBerry must give you an internet connection that enables you to operate Telekurs **iD** (see architecture overview)

##### **4.1 BlackBerry Enterprise Server (BES)**

Requirements:

- Installation of a BES (BlackBerry Enterprise Server) in your company. The BES connects the BlackBerry devices to the e-mail structure within your organization.

Note: Company solutions are usually based on a company-owned BlackBerry Server.

**If the BES is correctly installed and configured, the Internet access necessary for Telekurs iD mobile is also enabled.**

Software prerequisites for Telekurs **iD** mobile in case BES is used:

- BES version: version 4.0 or above
- Desktop Manager version: version 4.0 or above
- Device – Firmware version: version 4.0 or above

**The BlackBerry administrator (or your service provider) should be able to provide this software.**

Otherwise the required software can be downloaded from the following links (subject to change):

- Swisscom Mobile: <http://www.swisscom-mobile.ch/scm/dlc-en.aspx?dg=Software>
- BlackBerry (RIM): <http://www.blackberry.com/support/downloads/index.shtml>

In the configuration of the Mobile Data Service (MDS), which is a part of the BES, an HTTP proxy server can be set up. You should then ask your BlackBerry Administrator what data must be entered. Telekurs **iD** mobile must be entered in the “Prefs” screen.

#### **4.2 BlackBerry Internet Service Browsing (BIS B)**

For smaller companies or individual subscribers who don't have access to an own BES, there are other ways to get Telekurs **iD** mobile to work.

Some mobile network providers offer the "BIS B" service (BlackBerry Internet Browsing) together with BlackBerry.

Subscribers should check that their mobile service provider uses the BIS B service. The relevant information on settings can be obtained from your provider (BIS B entry in your BlackBerry service book).

#### **4.3 Service provider hosted IP Gateway**

The mobile service provider might have a gateway that can be used for Internet access. In this case, the user must manually enter the gateway (APN), a user name and a password under the TCP options on the BlackBerry device.

You can obtain the necessary device configuration description from your mobile network provider.

#### **4.4 Service provider-hosted WAP Gateway**

The mobile service provider might have a WAP gateway that can be used for Internet access. Currently, Telekurs **iD** mobile does not support this connection method.

5. Overview of the BlackBerry Architecture (BES and BIS B Services)

