

mTrader version 3.0 User Guide



Welcome!

This guide introduces you to the main functionality and possibilities with mTrader.

1.	About mTrader	3
2.	Installation	3
3.	Login	3
3.1	Connection type	3
4.	Main menu	4
4.1	Quotes	4
4.1.1	Quote Displays	4
4.1.2	Font size adjustments	4
4.1.3	Quote Details	4
4.1.4	Order depth	5
4.1.5	Buy/Sell	5
4.1.6	Charts	5
4.1.7	Trades list	5
4.1.8	News on a symbol	5
4.1.9	Remove Quote from list	5
4.2	News	5
4.3	Settings	5
4.4	Add Symbol	6
4.5	Log out	6
5.	Upload watch-list from The Online Trader	6
6.	Order Entry module	6
6.1	Buy/Sell	6
6.2	Select Portfolio	6
6.3	Order status	7
6.3.1	Order details	7
6.3.2	Delete Order	7
6.3.3	Modify Order	7
6.4	Trade status	7
6.5	Portfolio	7
6.6	Log out	7

1. About mTrader

Streaming Quotes on mobile units

The Online Trader comes with a Java-application for mobile phones that provides quote information in realtime. mTrader can be used on mobile phones which support Java (J2ME) and connect to the Internet via GPRS.

With mTrader you will always and everywhere have access to:

- Continuously updated quotes in realtime
- Continuously updated level 2 data (order depth)

Available sources

mTrader contains information from several sources; Exchanges and News agencies, both in real-time and delayed. You will have access to the same sources as in your The Online Trader subscription. See www.theonlinetrader.com for more information.

Subscription fee

As a customer of The Online Trader, you can subscribe to mTrader for a small additional fee each month. You do not have to pay extra exchange fees to use mTrader, since the solution use the same login server and you can only be logged in one place at a time. This makes the service especially cost efficient.

2. Installation

Install mTrader according to the installation guide found on www.theonlinetrader.com

Supported mobile phones

mTrader has been tested on the following phones as specified on :

www.theonlinetrader.com/common/mtrader_phones.htm

3. Login

1. Click on the mTrader icon on you mobile to start the program
2. Enter your user name (same as for The Online Trader)
3. Enter your password (same as for The Online Trader)
4. Select if you would like to "Save Password"
5. Select "Login"
6. Wait for login process to be finished (progress bar displayed)
7. The main menu is displayed

If you have problems in the step number 6, application will notify you about the cause of a problem and go back to step number 2. Be careful in typing your password, it is not shown on the screen.

After the first successful login, phone will remember your username and password and will not ask them next time. If you want to change that behavior, please look further at mTrader Settings page – "Deactivate direct login".

3.1 Connection type

In case you are not able to login and keep receiving other communication errors, except wrong username/password, or you experience frequent problems during mTrader session, you can try with a different connection type.

On the login screen you will find a submenu – Settings. It will offer you choice of three connection types:

- Best performance
- Standard mode
- Compatibility mode

“Best” is the fastest way. It uses the least phone and Internet resources, also is the most reliable. It is a default setting and be tried first. Unfortunately, some phones have problems with it.

“Standard” is similar, but is a bit less resource optimized. The difference should not be noticeable in everyday use and some devices that fails “Best” mode might perform better with this one.

“Compatibility” should be used only when above two repeatedly fails. It uses a bit more Internet resources and responses from our servers are not immediate, but delayed up to 15s. On the positive side, it should work with almost any MIDP 2.0 device.

4. Main menu

The main menu includes the following:

- Quotes
- Order Entry (only available if you have access)
- News
- Settings
- Add symbol
- Log out

4.1 Quotes

Yours selected Quotes will be displayed here.

To edit your list you can either upload a list from The Online Trader (see separate section) or go “Back” and select “Add”.

Quotes can be browsed inside the list using UP and DOWN keys on your phone.

From this screen you can access different submenus with actions reflecting the selected Quote. Submenus are displayed differently depending on the phone type, but usually under separate “Menu” command button (see sections below)

4.1.1 Quote Displays

By pressing keys 1-9 on your phone you can select between different display layouts:

- 0: Ticker, Last, Exchange (symbol source)
- 1: Ticker, Last, Last +/-%, Bid, Ask
- 2: Ticker, Last, Last +/-%
- 3: Ticker, Bid, Ask
- 4: Ticker, Last, Last +/-, Volume, Open
- 5: Ticker, Last, Last +/-
- 6: Ticker, Volume, Open
- 7: Ticker, Bid Volume, Bid, Ask Volume, Ask
- 8: Ticker, Volume Bid, Volume Ask
- 9: Ticker, High, Low

4.1.2 Font size adjustments

Pressing the “#” key you can cycle through screen font sizes from small to medium to large. This setting will be saved and used in other tables in the application as well.

4.1.3 Quote Details

All information about the quote including: Bid, Bid Size, Ask, Ask Size, Open, High, Low, Last, Volume, Turnover, Last +/-, Last +/-%, Previous Close, Time, VWAP, Average Volume, etc.

4.1.4 Order depth

Displays real-time level 2 data (order depth).

4.1.5 Buy/Sell

It shows Buy/Sell screen for the selected quote. You will see this two options only if you have access to the Order Entry module. More information about it you will find in a separate section of the manual.

4.1.6 Charts

Chart module. Select first historical period – intraday, month or year. You will be presented with historical chart for the selected quote and period. The chart will optimize the screen space of your phone - it will be shown either horizontally or vertically, depending on the device, so longer graph side matches the longer screen size.

Once you got the chart, you can zoom in using Zoom menu action. When zoomed in, use arrow keys to browse around the chart. Chart is zoomed (enlarged) two times. Now you can quickly zoom out or in.

4.1.7 Trades list

Shows list of trades for selected quote, sorted by time. Use numerical keys on your phone to change pre-selected columns. You can also use “#” to change the font size.

You will see the first 30 trades. Three new commands are added to the menu:

- Top (go back to the newest trades)
- Next 30 (shows next 30 trades)
- Previous 30 (goes 30 trades back)

4.1.8 News on a symbol

Shows the latest news connected to the selected quote. You will see the news date followed by the headline, truncated by your phone screen width. If you select Details menu command (or just press Select on your phone) you will see all information about selected news – full time, news source and (if available) news text body.

News that contains news body (not just a headline or a web link) will be marked in the list with the character “>” after the date column.

Hint: Remember that you can use the “#” key to change the font size.

4.1.9 Remove Quote from list

It removes the selected Quote from the watched list. Quote can be added again through the main screen Add command or via The Online Trader “Upload to mTrader” option.

4.2 News

This menu shows all recent news from the selected news source. Just select a news source from a list and press Select button on your phone. If you want to use all subscribed news sources, use first entry (All news sources). News list uses the same format as for Quote News.

4.3 Settings

- Language: Select between Norwegian, English, Swedish and Danish.
- Remove list header: compresses Quotes view, removing the info bar.
- Remove Volume in Order depth
- Activate/Deactivate direct login: if it is activated, phone will not prompt for username/password but will automatically log in the last user.

- Activate/Deactivate save password; if activated, application will remember the password, otherwise you have to enter it each time, but it prevents misuse.
- Sorted/Unsorted Quotes: if unsorted Quotes list will have the same order as in TOT, otherwise will be sorted by Ticker name.
- Hide/Show Open Volume field: enabling Open Volume in Order Entry orders.
- Update Application: try to update to the newest version of application.
- About: shows application name, version, server IP, etc.

4.4 Add Symbol

To add a quote, type in the symbol name under “Symbol” and select the market. Then use “Add” menu command. After a few moments phone will notify you if the symbol was added successfully.

Selected market will be saved and used as a default next time you enter this screen.

4.5 Log out

It exits from the application. You will be asked first for confirmation.

5. Upload watch-list from The Online Trader

With a subscription on mTrader you can define a watch list in The Online Trader and upload it to mTrader automatically.

From The Online Trader, open the Composite Window. Define your watch list dragging desired symbols from Market windows. Select “Upload to mTrader” action from the toolbar in the Composite Window. Start mTrader and your watch list will be displayed.

6. Order Entry module

Order Entry (OE) module needs separate subscription from the provider. If enabled, you can access it either from the Main menu, or from the Quote list submenu (Buy/Sell).

On the first approach, you will be prompted with a login screen. If your subscription contains more than one OE provider, you will be able to select one from the list. Your selection will be remembered for the next program run. Enter User & Password data and (if OE provider requires) Pin Code. User name will be memorized, but Password never will. You always have to type it yourself, for security reasons.

6.1 Buy/Sell

You can enter to this Order Entry screen only from the Quote list using Buy or Sell command.

If you have more than one trading portfolios, you can select one from the list.

Fill in Price and Volume values in designated text fields.

Warning: Volume is a full alphanumeric field, so it is possible to input invalid characters – use only numbers and decimal point character. It is inconvenient but necessary due to compatibility issues.

If enabled in Settings (on by default), below Volume will be shown Open Volume input field.

Below you will see Bid, Ask, Bid Size & Ask Size values, which are updated in real time.

When you entered order data, select Buy/Sell action from the phone menu and you will be presented with a confirmation screen. Complete order data will be listed once more so you can preview it and double check all the details before you submit your order.

After inserting your order, you will be taken to the Order Status screen.

6.2 Select Portfolio

If you have more than one trading portfolio, this will be the first option in the Order Entry menu. Use it to select your trading portfolio.

All your subsequent Buy/Sell, Order & Trade status actions will affect only the selected portfolio.

6.3 Order status

This screen shows all your pending orders. It is real time, it refreshes automatically.

You can change column arrangements with numerical keys on your phone.

You can also change font size with the “#” key.

For a selected Order you can use several submenu commands: Details, Delete, Modify.

6.3.1 Order details

This screen presents you all the information about the selected order.

6.3.2 Delete Order

This screen allows you to delete the selected order. You will be able to see all order details, before you confirm the deletion.

6.3.3 Modify Order

You can modify here some order parameters – Price, Volume and, if enabled, Open Volume. You are not able to change Symbol or Portfolio.

You will also see real time Bid, Ask, Bid Size and Ask Size information on the bottom of the screen.

6.4 Trade status

Here you can see the list of your closed trades. It is also real time and auto refresh.

You can select and view detailed information on each trade – use Select key on your phone or Details menu command.

6.5 Portfolio

Here you can see all information from your selected portfolio. This list is not real time, but you can use Refresh menu command to refresh it and update manually.

You can select and view detailed information on any item in your portfolio. Just use Select key or Details menu command. If you want to see information on a different portfolio, if you have multiple ones, just change selected portfolio in the main Order Entry menu, as previously described.

6.6 Log out

It logs you out from the Order Entry module and returns to the Main menu.

Hint: logout if you want to login to a different OE provider.