



DaVinci FX Group
Indicators & Expert Advisors Development

MANUAL

Indicator for sending information about
open / closed orders to Telegram
DaVinci Telegram OpenClose Indicator



The DaVinci Telegram OpenClose Indicator is designed to send messages about opening and closing orders from the MetaTrader4 terminal to the Telegram messenger. The settings are extremely clear and simple. With this indicator, you will always be aware of the trading of your advisors, and you will also be able to supply signals to your telegram channel.

- *If you are interested in the indicator for sending a notification in Telegram about the maximum drawdown on your account, then [follow this link](#).*
- *If you need an indicator for sending screenshots to email, check out our [ScreenShot Indicator](#)*

Installation instructions:

1. Unpack the archive into the trading terminal into the folder with indicators.
2. In the terminal properties (Tools-Options-Expert Advisors), be sure to enable DLL imports
3. In Telegram through the search, you need to find the @botfather bot and create your own bot using it according to the following points:

3.1 First you need to write /start, then /newbot

3.2 Set a unique name for the bot and its username. We get a unique API code of the bot (you can change it later). We need a line like: "Use this token to access the HTTP API:
1111111111: AAAAAAAAAAAAAAAAAAAAAAAAAAAAAA"

3.3 Open the bot, it should appear in a separate Telegram window, we need to start it, so we write /start

If you need the bot to publish messages to a chat or channel, then you need to add it there and give it administrator rights. After that, you need to write any text in the chat for the bot to see it.

4. Next, write the path to the bot in the browser to get a list of its channels or chats where it participates. To do this, write the line:
`https://api.telegram.org/bot1111111111:AAAAAAAAAAAAAAAAAAAAAAAAAAAAAA/getUpdates`, where "1111111111:AAAAAAAAAAAAAAAAAAAAAAAAAAAAAA" is your bot API code. You will see a message similar to the following:

```

1 {"ok":true,"result":[{"update_id":223835398,
2 "message":{"message_id":224,"from":{"id":505825267,"is_bot":false,"first_name":"Roman
S.", "username":"rever273", "language_code":"ru"}, "chat":{"id":500825200, "first_name":"Roman
S.", "username":"rever273", "type":"private"}, "date":1614676685, "text":"Hello"}}, {"update_id":223835398,
3 "channel_post":{"message_id":2921, "sender_chat":{"id":-1001404775000, "title":"DaVinciFX GROUP SIGNALS
\ud83d\udcb2\ud83d\udcc8", "username":"dvfxgroup", "type":"channel"}, "chat":{"id":-1001404775000, "title":"DaVinciFX GROUP SIGNALS
\ud83d\udcb2\ud83d\udcc8", "username":"dvfxgroup", "type":"channel"}, "date":1614696945, "text":"Hi Chat"}}}]
4

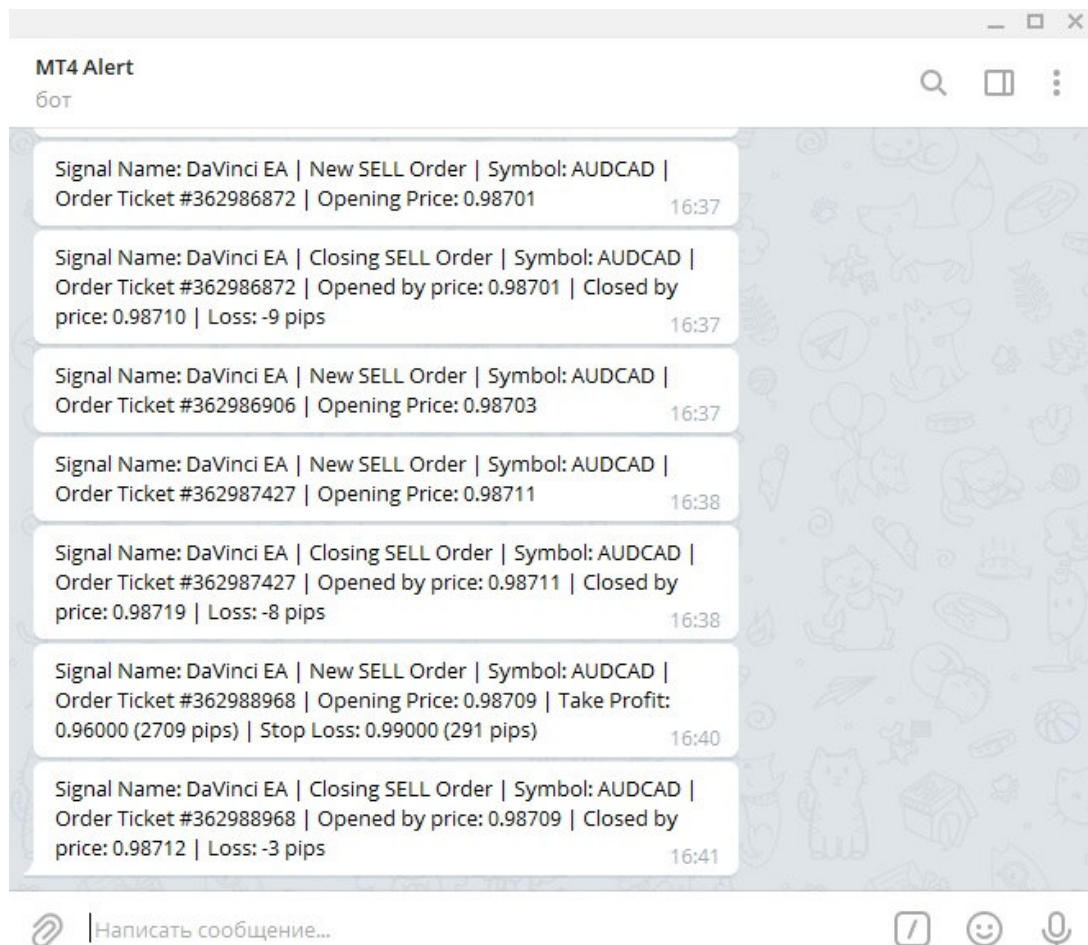
```

Accordingly, the screenshot shows that I sent him a message in a private chat with the phrase "Hello", the ID of this chat is 505825267. And also the message "Hi Chat" was sent to the channel and its ID is displayed as -1001404775000. The channel ID value must be specified with a minus.

Depending on whether you need a chat or a channel, you choose the desired ID and enter it in the bot settings.

If these lines are not in the browser, then you did not send the bot a message from your chat or channel where you added it.

6. Everything is ready! Now, when you open or close a new order, the indicator will send a message to the Telegram. It will look like this:



Indicator settings

<==== <i>Token API</i> ====>	<i>Indicator connection settings</i>
APIkey	Your Telegram bot key code in the format "1111111111:AAAAAAAAAAAAAAAAAAAA"
Channel_ID	The ID number of your channel or bot window, where to send the notification. Has the form "-1001404770000"
<==== <i>Settings</i> ====>	<i>Additional settings</i>
Signal/EA name	The name of your strategy or advisor, which will be sent in a telegram
Send Open Orders Message	Permission to send message about open orders
Send Close Orders Message	Permission to send message about close orders
Print To Journal	Log information that message was successfully sent

Conclusion



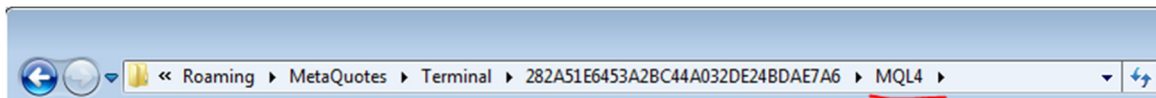
This indicator shows the possibilities for MT4 and Telegram to work together. We understand that this topic is very popular now, so we attach the open source code of this indicator in mq4 format so that you can change it yourself to suit your needs.

Installing and running the indicator

The indicator works only in the MetaTrader 4 terminal.

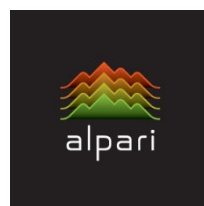
After installing the trading terminal, the downloaded archive must be moved to the trading terminal folder. In MT4, click File -> Open Data Folder.

In the folder that opens, go to the MQL4 section. Move the archive to this folder.



Indicator files with the .ex4 extension will be copied to the **.../MQL4/Indicators** folder. After that, we restart the terminal. The indicator should appear in the navigation window under the Indicators tab.

Recommended brokers for stable trading:



Recommended VPS servers:



Website: <https://www.davinci-fx.com>

Support team: support@davinci-fx.com

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