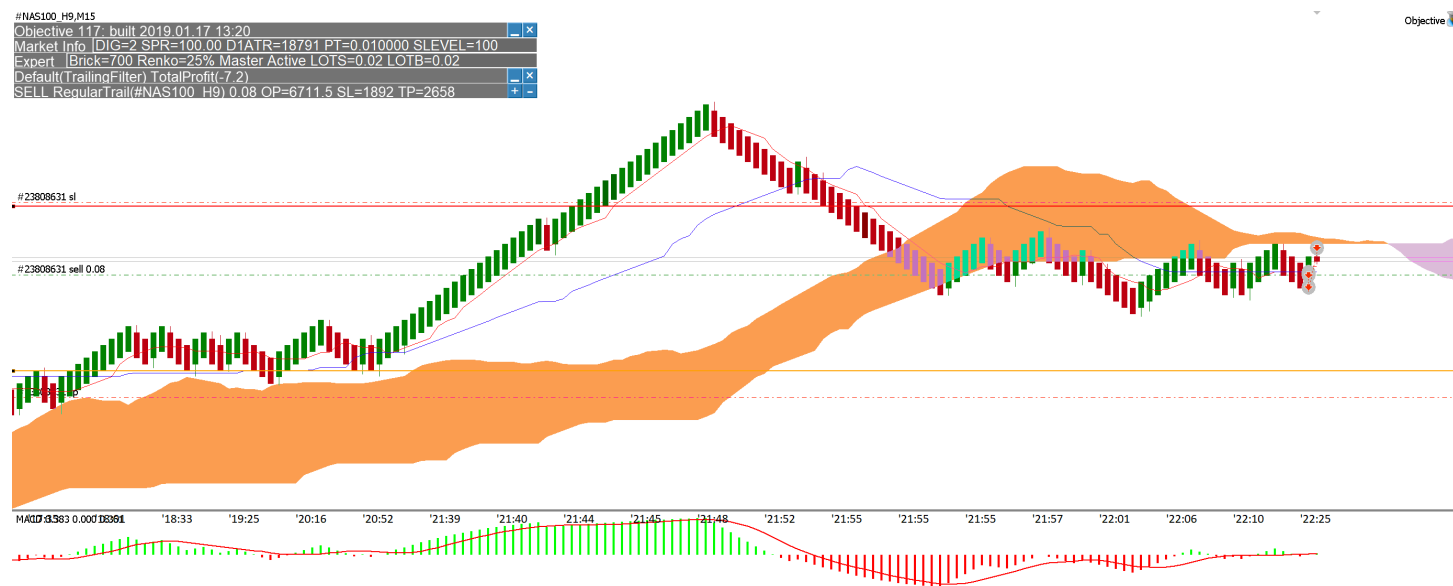# XTrade Application features

Trading robot for Metatrader 5

Robot supports both Time Series Charts and Renko Charts. Renko Charts based on 3rd party MedianRenko indicator which can be purchased at MQL5 Community store.

Here is a screenshot of Objective trading robot on Renko Chart:

Expert Adviser interacts with XTrade server through WebAPI. To make Objective Expert Adviser work you need to set the following settings in Metatrader settings:

Expert adviser settings for each instrument.

Expert adviser settings stored in the MySql database and can be edited in XTrade admin website. Program automatically loads expert settings from DB when Metatrader template applied. Metatrader Template file: Objectve.tpl.

	Id	Name	Retired	Meta Symbol	Master Adviser Id
▸	1	BRENT	☐	BRENT	94
▸	2	EURUSD	☐	EURUSD	110
▸	3	USDCHF	☐	USDCHF	117
▾	4	GOLD	☐	GOLD	97

| Id	Name	Broker	Symbol	Running	Disabled	Update
97	Objective	ALPARI_USD	XAUUSD	✓	☐	Update
115	Objective	FXPRODEMO_USD	GOLD	✓	☐	Update
120	QUIK	QUIK_RUR	GDH9	☐	☐	Update
122	Objective	FXPRO_USD	GOLD	✓	☐	Update
129	Objective	BCS_RUR	GOLD-...	☐	☐	Update

Active positions table

Active positions table can be seen in a browser from Desktop and Mobile. Very convenient to trade when you are not connected to the trading server and not over computer.

You can always see how your active positions perform and close any active position without connecting to the trading server through Remote Desktop

Refresh All						
Ticket	Account Type	Symbol ↑	Lots	%	$	Commands
23725644	FXPRO_USD	↑#US$indx_H9	0.03	23.81%	0.9	Close
23725645	FXPRODEMO_USD	↑#US$indx_H9	0.03	27.78%	0.9	Close
23725903	FXPRODEMO_USD	↑EURUSD	0.01	0%	-0.22	Close
14798200	BCS_RUR	↑RTS-3.19	1	-18.75%	-80.6	Close

Economic News Calendar

Economic News Calendar updated every week automatically from FXStreet website.
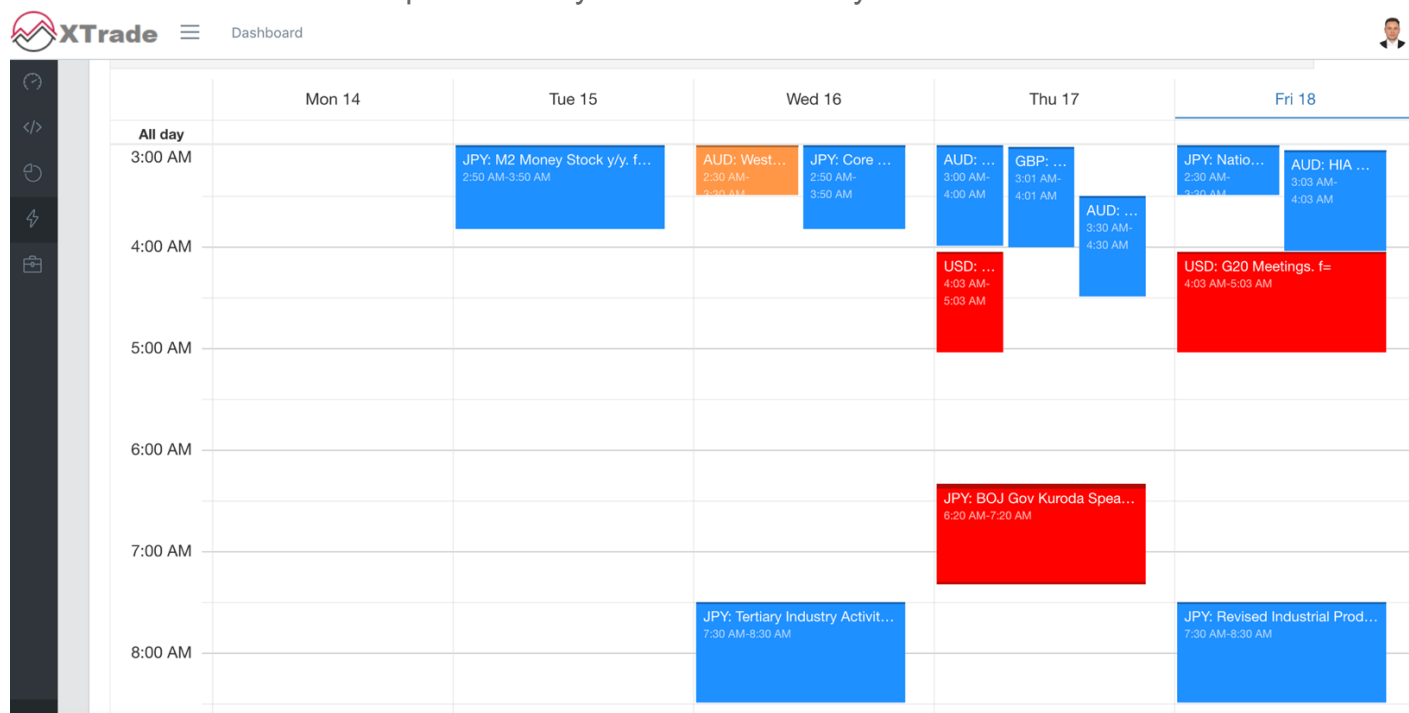
Personal Trading statistics for each Instrument

Trading statistic shows how you perform on each instrument.

Instruments Profit Summary in USD
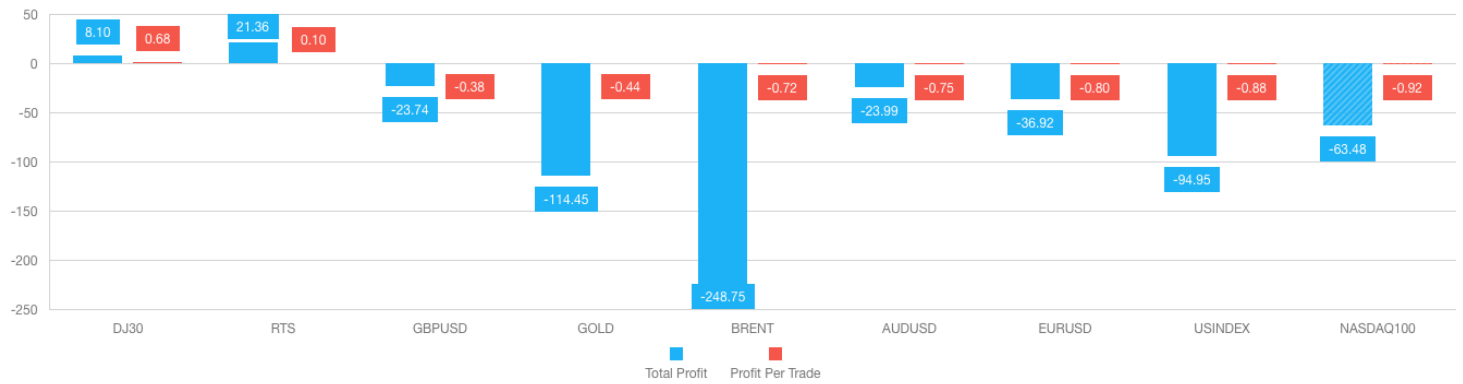
Annual Capital State for each year

Summary Capital state through the year

Capital
Capital 2015

Choose year: 2015
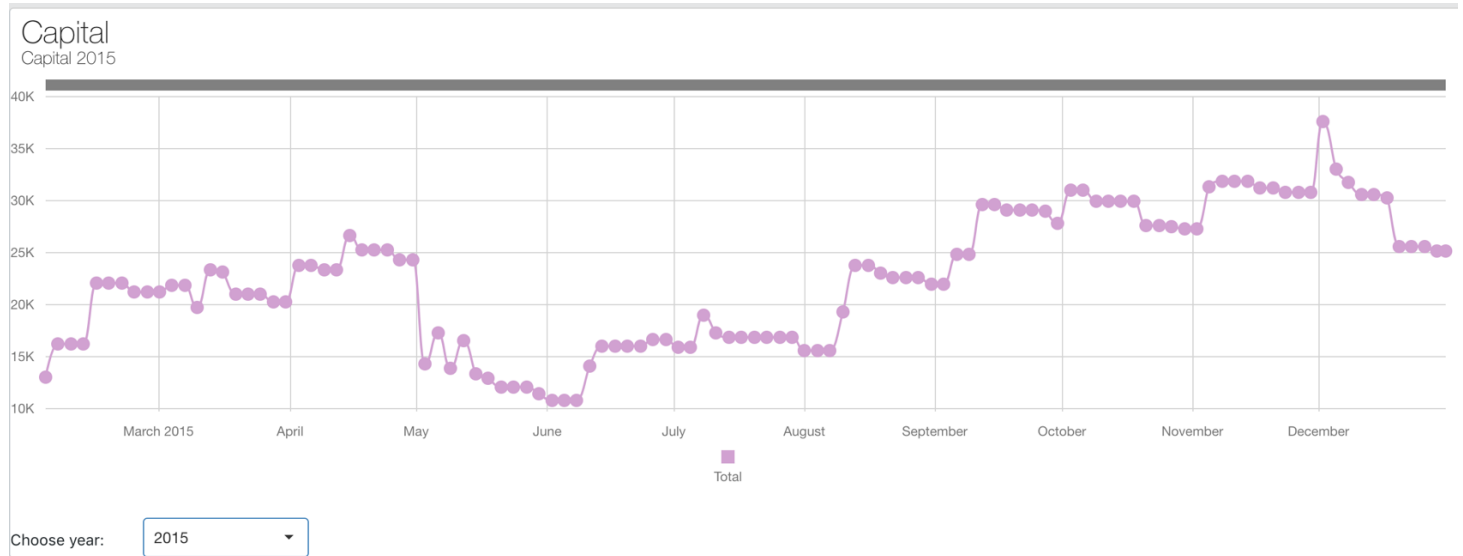
Logging from all terminals

Colorful logging from all trading terminals: both Metatrader5 in QUIK in one log roll. No need to open each terminal log. All problems and events can be seen on this page in XTrade web app.

Clear Refresh

```
1/17/2019 9:51:39 PM <5187041>:_125_:OnInit Expert On <GBPUSD>
1/17/2019 9:51:39 PM <5187041>:_141_:OnInit Expert On <USDMXN>
1/17/2019 9:51:39 PM <5187041>:_144_:<Ultimate Renko (RF:25.0% Asm:No) 1000 point(s)> Already exists from previous load!
1/17/2019 9:51:40 PM <5187041>:_122_:OnInit Expert On <GOLD>
1/17/2019 9:51:40 PM <5187041>:_144_:OnInit Expert On <#NAS100_H9>
1/17/2019 9:52:12 PM <5187039>:_143_:Close BUY ShouldBeClosed(#NAS100_H9) 0.02 OP=6752.38 SL=1391 TP=2988  by Stoploss at bid=6738/real=6738.46
1/17/2019 9:55:28 PM <5187039>:_143_:Set BreakEven SELL RegularTrail(#NAS100_H9) 0.06 OP=6737.67 SL=-100 TP=2392  ask=6720.5/BE=6736.67
1/17/2019 9:55:37 PM <5187039>:_143_:Close SELL ShouldBeClosed(#NAS100_H9) 0.06 OP=6737.67 SL=-1217 TP=-2392  by TakeProfit bid=6713.5/real=6713.75
1/17/2019 10:00:57 PM <5187039>:_143_:Close BUY ShouldBeClosed(#NAS100_H9) 0.04 OP=6724.88 SL=1463 TP=2537  by Stoploss at bid=6710.25/real=6710.25
1/17/2019 10:00:59 PM <5187041>:_144_:Close BUY ShouldBeClosed(#NAS100_H9) 0.02 OP=6724.5 SL=1550 TP=2450  by Stoploss at bid=6709/real=6709
1/17/2019 10:23:00 PM TerminalsSyncJob Finished.. For 16 ms. At 2019.01.17 20:23 GMT
1/17/2019 10:23:02 PM Saved 0 history deals in database
1/17/2019 10:23:02 PM Saved 2 history deals in database
1/17/2019 10:23:02 PM Deal 14853798:#NAS100_H9 failed to be saved in database
1/17/2019 10:23:02 PM Saved 5 history deals in database
1/17/2019 10:23:03 PM Saved 0 history deals in database
1/17/2019 10:23:03 PM Saved 0 history deals in database
1/17/2019 10:23:03 PM Saved 11 history deals in database
1/17/2019 10:23:07 PM Saved 0 history deals in database
1/17/2019 10:26:38 PM <994741>:_111_:Expert <RTS-3.19> closed with reason 9 <REASON_CLOSE> Terminal has been closed.
1/17/2019 10:26:38 PM <994741>:_129_:Expert <GOLD-3.19> closed with reason 9 <REASON_CLOSE> Terminal has been closed.
1/17/2019 10:29:02 PM <5187041>:_144_:Close SELL ShouldBeClosed(#NAS100_H9) 0.01 OP=6706.25 SL=1500 TP=2500  by Stoploss at ask=6721.25/real=6721.25
1/17/2019 10:30:15 PM <5187039>:_143_:Close SELL ShouldBeClosed(#NAS100_H9) 0.08 OP=6711.5 SL=1450 TP=2550  by Stoploss at ask=6726/real=6726
1/17/2019 10:32:16 PM TerminalsSyncJob Finished.. For 14 ms. At 2019.01.17 20:32 GMT
1/17/2019 10:32:18 PM Deal 14854061:#NAS100_H9 failed to be saved in database
1/17/2019 10:32:18 PM Saved 0 history deals in database
1/17/2019 10:32:18 PM Saved 1 history deals in database
1/17/2019 10:32:18 PM Saved 0 history deals in database
1/17/2019 10:32:18 PM Saved 0 history deals in database
1/17/2019 10:32:19 PM Saved 1 history deals in database
```

Jobs scheduler

View and control Jobs in XTrade Web App. Here you can call various duty jobs. Including launching QUIK connector to connect to QUIK terminal. Jobs schedule implemented using Quartz library and set using cron expressions in MySQL DB.

Jobs

Name	Log	Schedule	Next Date	Run	Stop
▼ Is Running: false					
TerminalsSyncJob		0 0 23 ? * MON-FRI *	2019-01-24T21:00:00Z	Run Now	Stop
ForexFactoryNewsJob		0 0 6 ? * MON-FRI *	2019-01-24T04:00:00Z	Run Now	Stop
TerminalMonitoringJob		0 */6 * ? * MON-FRI *	2019-01-23T22:30:00Z	Run Now	Stop
TestJob		0 0 0 1 1 ? 2100	2099-12-31T22:00:00Z	Run Now	Stop
▼ Is Running: true					
ConnectQUIKJob		0 0 0 1 1 ? 2100	2099-12-31T22:00:00Z	Run Now	Stop

Other features:

Copy trades from master adviser to slave terminals. Very convenient if you trade with different brokers and want spread volume between different accounts and brokers;

Manage personal finances by creating personal wallets/accounts and change their balance manually in web app;

5

Perform deployment of MQL code to all terminals from Web app. Very convenient if you develop your experts/robots or want to modify XTrade robot written in MQL;

View latest deals from all trading accounts. Updated automatically every night;

There are much more features in XTrade application and will be developed even more.