Impala v2.1

Adviser characteristics
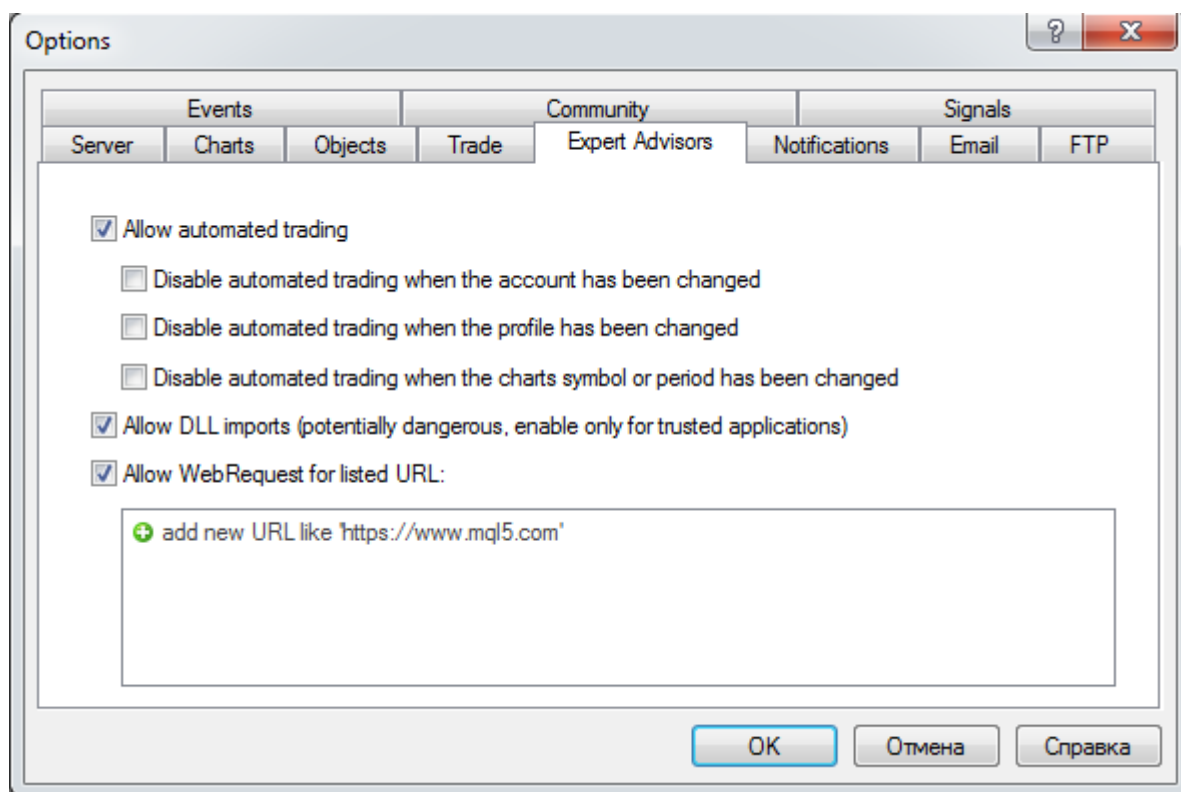
Platform: Metatrader 4

Adviser version: 2.1

Currency pair: GBPUSD, EURUSD Timeframe: M1 or M5

Installation

Metatrader 4 - Download and install terminal.

1. Copy files from "Experts" distributive to "MT4 Folder\MQL4\Experts\" folder and copy files from "Libraries" to "MT4 Folder\MQL4\Libraries" downloaded program Metatrader 4, get agreement to change files in case of name-coincidence.

2. Open Metatrader 4 terminal, Service - Settings, choose Advisors and do the same as it's shown in the picture below.

3. In Navigator panel (usually to the left) press "+" in front of Advisors.

4. Replace with (the help of mouse) adviser **EA_Impala_v2.1** to chart GBPUSD,

EURUSD on M1 or M5 schedule that was previously opened.

5. Make necessary settings and press OK.

Description of advisor settings

TradeStrategy = Selecting a trading strategy. Conditional values of preset, can accept

the following values: 1=normal, 2=aggressive, 3=middle.

In the current version, only available for GBPUSD.

FixedLots = - Fixed amount of lot.

RiskPercent = - Adviser will risk the fixed "per cent" of Equity in every deal

(recommended 3-5% – if you want to get rich quick you can use 10-15%, but

remember that the risk increases).

TakeProfit = manual fixed TakeProfit, if =0 calculated automatically depending on

conditions.

StopLoss = manual fixed StopLoss, if =0 calculated automatically depending on conditions.

MA1_Period_H4 = period for indicator Moving Average.

MA2_Period_H4 = period for second filter indicator Moving Average.

MinProfitProfit =If market conditions change, robot tries to close open positions with minimal profits referred to in MinProfitProfit.

BB1_Period_M15 = period for trend direction indicator Bollinger Bands.

FilterChannelClose = Addition filter, It affects the number of transactions and profitability.

FilterChannelNoOpen = Addition filter, It affects the number of transactions and profitability.

UseAutoTimeSettings = - Automatically-determinate parameter GMToffset for real or demo- account trading.

ManualTimeOffsetGMT = - Manual installation of GMToffset parameter for real or demo- account trading.

MagicNumber = - May be different.

OrderComments = - Comment for adviser positions. It may also be different.

MaxSpread = — Maximum value of spread, when adviser will make the deals. E.g. If you put 3 in this parameter - with spread more than 3 point - adviser will not trade. It will open positions only with the spread less than 3..

MaxSlippage = - Maximum slipping.

UseNFA = - This setting is needed for those traders, who registered in USA. Do not change it.

Important!

At the request of customers added options!

TakeProfit

StopLoss

We do not consultation on the set parameters!

Testing and Optimization

You can test the expert advisor on model Every ticks on M1 or M5 timeframe, there is no big difference.

However, since in **Impala EA** implemented in the control of the opening prices.

We recommend, testing and optimization **Impala EA** on model Open Price Only on M1 timeframe. For the proof see below.

Testing on GBPUSD M5 Every ticks model

Bars in test	502205	Ticks modelled	95762828	Modelling quality	90.00%
Mismatched charts errors	0				
Initial deposit	2000.00			Spread	8
Total net profit	13545.60	Gross profit	25412.76	Gross loss	-11867.16
Profit factor	2.14	Expected payoff	6.00		
Absolute drawdown	135.00	Maximal drawdown	712.44 (5.69%)	Relative drawdown	14.07% (630.10)
Total trades	2258	Short positions (won %)	1175 (88.68%)	Long positions (won %)	1083 (90.67%)
		Profit trades (% of total)	2024 (89.64%)	Loss trades (% of total)	234 (10.36%)
	Largest	profit trade	73.80	loss trade	-171.30
	Average	profit trade	12.56	loss trade	-50.71
	Maximum	consecutive wins (profit in money)	70 (822.74)	consecutive losses (loss in money)	4 (-421.60)
	Maximal	consecutive profit (count of wins)	822.74 (70)	consecutive loss (count of losses)	-421.60 (4)
	Average	consecutive wins	13	consecutive losses	2

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Testing on GBPUSD M1 Open Price Only model

Bars in test	2500022	Ticks modelled	4989135	Modelling quality	n/a
Mismatched charts errors	0				
Initial deposit	2000.00			Spread	8
Total net profit	13546.70	Gross profit	25419.06	Gross loss	-11872.36
Profit factor	2.14	Expected payoff	5.99		
Absolute drawdown	129.00	Maximal drawdown	697.64 (5.58%)	Relative drawdown	13.57% (607.90)
Total trades	2260	Short positions (won %)	1176 (88.69%)	Long positions (won %)	1084 (90.68%)
		Profit trades (% of total)	2026 (89.65%)	Loss trades (% of total)	234 (10.35%)
	Largest	profit trade	73.20	loss trade	-171.30
	Average	profit trade	12.55	loss trade	-50.74
	Maximum	consecutive wins (profit in money)	70 (823.54)	consecutive losses (loss in money)	4 (-421.60)
	Maximal	consecutive profit (count of wins)	823.54 (70)	consecutive loss (count of losses)	-421.60 (4)
	Average	consecutive wins	14	consecutive losses	2

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We wish you a big profit!!!

The latest version and more information is available on the website http://impalainc.com