

SMART EXPERT ADVISOR

User's Manual

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:: ATTACHING EXPERT ADVISOR TO a CHART ::

You receive EA as one **EXE** file.

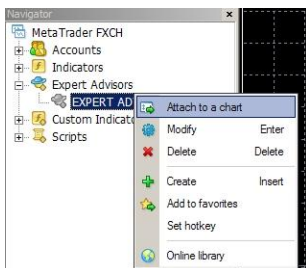
To start trading with Expert Advisor you need to get through 3 simple steps:

STEP 1 – Double click **EXE** file and proceed with installation choosing your Meta Trader 4 folder.

STEP 2 – Launch Meta Trader 4 platform and find Expert Advisor in NAVIGATOR window:



STEP 3 – Attach (or drag and drop) Expert Advisor to USD\JPY chart.



AND CLICK OK!

When Expert Advisor is ENABLED and ready to trade
YOU WILL SEE **SMILING FACE** AT THE RIGHT TOP OF THE CHART:



2 THINGS TO MAKE SURE YOU SET EXPERT ADVISOR CORRECTLY:

1) MARKET INFO on the CHART at up-left corner:

```
NZDUSD.M30 0.7004 0.7006 0.7000 0.7004
SMART_1.23_demo
FXDirectDealer
Balance: 1215752183.62
Leverage: 1:200
AccountStopoutLevel: 100
NZDUSD
Spread: 5
Time: 18:14:5
```

2) First PENDING order of Expert Advisor:

Order	Time	Type	Size	Symbol	Price	S / L	T / P	Price	Swap	Profit
Balance: 1 215 752 183.62 Equity: 1 215 752 183.62 Free margin: 1 215 752 183.62										
76569000	2009.09.14 18:13	sell limit	0.10	nzdusd	0.7065	0.7075	0.7040	0.7004		0.00

:: EXPERT ADVISOR TRADING LOGIC ::

SMART Expert Advisor is trading according price action. SMART's algorithm consistently analyzes NZD/USD volatility and when entry signal is determined Expert Advisor places trade with certain lotsize according signal accuracy.

THE VERY IMPORTANT THING ABOUT SMART: SMART Expert Advisor IS NOT ALWAYS in the market. You can see 1 or 2 trades a day only. Let this not confuse you. Just, watch this Expert Advisor doing its work!

Also, this is FIRST Expert Advisor in FXPROMAKER Trading Group that has **EXACT STOP LOSS** and prevents **MARGIN CALL**. Find more in Money Management Section.

:: SETTINGS ::

Lots (0.1 default) – take this value from Money Management section. Expert Advisor may place higher lotsize according current volatility and signal accuracy.

Compounding (false - default)

CompoundEach (1300 default) – compounding option. Expert Advisor will reinvest profit.

Risk (1 default) – “1” is for **Medium Risk** settings. “2” is for **High Risk** settings. See Money Management section.

Magic (98765 default) – Magic Number setting which allows to trade different Expert Advisors at the same pair.

CloseAllNow (false - default) – This is emergency feature that helps you to CLOSE ALL open trades and DELETE all pending orders. If for some reason you decided to stop trading EA and you want to leave market fast, just make these 3 easy steps:

- 1) Click right button on a chart and choose Expert Advisors-Properties OR simply click **F7**
- 2) Got to CloseAll set and choose **TRUE**
- 3) Click **OK**.

On the next tick EA will start closing and deleting all trades and orders.

To start trading again, do the same, but set CloseAll = false and click OK.

IMPORTANT:

Expert Advisor uses specific programming code which analyzes market 24 / 7

For better performance we recommend NOT TO SHUT DOWN PC or META TRADER.

PLEASE USE VPS where you can run Expert Advisor 24/7. If you need to restart your MT or PC, please make sure you will restart it fast within 40-45 minutes max.

You can shut down MT on weekends only!

Expert Advisor will catch up monitoring process on the next launch at Monday.

:: MONEY MANAGEMENT ::

With SMART Expert Advisor you can **protect your account from Margin Call** setting proper MM for your trading using following table. Choose ONE according your account LEVERAGE.

DEPOSIT \$	PROFIT monthly%	RISK of account %	LEVERAGE 1:500
Medium Risk (Risk: 1)			Starting Lot
\$ 1400	40%	100%	0.1
\$ 2800	20%	50%	0.1
\$ 4200	14%	33%	0.1
\$ 5600	10%	25%	0.1
High Risk (Risk: 2)			Starting Lot
\$ 950	60%	100%	0.1
\$ 1900	30%	50%	0.1
\$ 2850	20%	33%	0.1
\$ 3800	15%	25%	0.1

DEPOSIT \$	PROFIT monthly%	RISK of account %	LEVERAGE 1:200
Medium Risk (Risk: 1)			Starting Lot
\$ 1800	30-32%	72%	0.1
\$ 3600	15-16%	36%	0.1
\$ 5400	10%	24%	0.1
\$ 7200	7%	18%	0.1
High Risk (Risk: 2)			Starting Lot
\$ 1000	56%	95%	0.1
\$ 2000	28%	47%	0.1
\$ 3000	19%	31%	0.1
\$ 4000	14%	23%	0.1

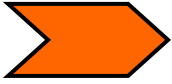
DEPOSIT \$	PROFIT monthly%	RISK of account %	LEVERAGE 1:100
Medium Risk (Risk: 1)			Starting Lot
\$ 2800	20%	46%	0.1
\$ 5600	10%	23%	0.1
\$ 8400	7%	15%	0.1
\$ 11200	5%	11%	0.1
High Risk (Risk: 2)			Starting Lot
\$ 1100	51%	86%	0.1
\$ 2200	25%	43%	0.1
\$ 3300	17%	29%	0.1
\$ 4400	13%	22%	0.1



"RISK of account" means STOP-LOSS value that will close all positions on chosen drawdown. This is the worst scenario that may occur when market totally change its nature like it was during crisis of 2008.



Difference between "HIGH" and "MIDDLE" risk is that with HIGH risk you may experience MORE stop-losses than with MIDDLE risk.



MIDDLE risk settings were taken from accurate backtest of 2008-2009 where we saw no SL at all.

HIGH risk settings were taken from accurate backtest of 2008-2009 where we saw 3 SL for all period.

Here is an example of step-by-step calculation of the lotsize you need:

Let's say you have: **\$ 15 000**

- 1) Define your leverage. Let it be **1:200**.
- 2) Define your trading style: HIGH or MIDDLE risk. Let it be **MIDDLE**
- 3) Define risk you can afford with your account. Let it be **24 %**

So, here you are:

2	DEPOSIT \$	PROFIT monthly%	RISK of account %	LEVERAGE 1:200	1
	Middle Risk \$ 5400	14-15%	24%	Lot 0.1	

- 4) You need \$ 5400 for 0.1 with chosen parameters. You have \$ 15 000.

$$15\ 000 / 5\ 400 = 2.7 \times 0.1 = 0.27$$

- 5) Set Starting Lot = **0.27 for \$ 15 000**

Our personal recommendations are to trade MIDDLE settings only. HIGH settings are recommended to traders with leverage of 1:100.

For **1:500** go to E-Global Broker we use: <http://www.eglobal-forex.com/>

:: ALERTS ::

Expert Advisor has alerts that will explain Expert Advisor action:

"This version is expired. Visit www.fxpromaker.com"

General alert when version is expired. Please contact us to get latest version best customized for today's market. Also, notifies when DEMO is expired.

"This EA does not trade from December, 20 till January, 7"

Alert that notifies that Expert Advisor does not trade during Christmas and NY holidays due to crazy market volatility.

"Invalid Account. Visit www.fxpromaker.com"

Appears when you attach DEMO Expert Advisor to live account and vice versa.

"We recommend you to trade on NZDUSD only"

Appears when you try to attach Expert Advisor to other pair than NZD\USD.

"Minimal lotsize you can open with this broker is "@

Alert shows minimum lotsize possible with certain brokerage. If your LotSize = 0.01 and broker's minimum lotsize is 0.1 Expert Advisor can't trade.

:: RISK DISCLOSURE ::

Forex trading has large potential rewards, but also large potential risk. You must be aware of the risks and be willing to accept them in order to invest in the Forex market. Don't trade with money you can't afford to lose. Information presented on a website is neither a solicitation nor an offer to trade Forex. No representation is being made that any account will or is likely to achieve profits or losses similar to those discussed on this website. The past performance of any trading system or methodology is not necessarily indicative of future results.

We expect that you will respect shared materials and products and will not share them with any third parties or publish them electronically. We will ban your community membership and stop providing service and products without refund if you break this rule. Our hired inspectors who monitor internet on this matter will notify us immediately in case of any shared information.

We expect that you have basic knowledge of Forex trading and Meta Trader 4 platform, and we keep the right not to provide support if you simply did not read experts' manuals or faq sections of our forum and website.

We expect that you will respect other participants in community and will not publish any materials or opinions that may offend others.

Though we provide several models of Risk Management, such as HIGH, MEDIUM and LOW risk, we cannot guarantee future performance due to risky nature of Forex Market.