

Example: custom indicator "ADXcrosses.mq4"

Values of indicator modes (output values) in Metatrader Data Window (ctrl+D)

Data Window	
USDJPY,M5 (visual)	
Date	2009.12.21
Time	00:10
Open	90.490
High	90.494
Low	90.412
Close	90.413
Volume	83
ADXcrUp	
ADXcrDn	90.4970

1) There is no value for this output: Up (blue arrow).

2) Down arrow (red) just appeared so it has value greater than 0



3) Create a signal which will occur when a new indicator arrow appears.

Arrow appears when ADXcrosses > 0

Create Forex Expert Advisor Programming

All Signals for Opening Short Positions

Create signals for opening sell order. Combination of all signals on this page gives one main signal to sell (open short position). When you create new signal, it appears in a list.

Click "Add custom signal" to add custom (uploaded) signal into opening sell signals list.

Add custom signal

4) Uploaded custom indicators appear in this list near the standard indicators

5) For this indicator both buy and sell signals looks similar until you click continue.

Left side. Select indicator or price/candle. You will be able to set additional parameters after you click "Continue"	Select Comparison mark	Right side. Select indicator or price/candle. You will be able to set additional parameters after you click "Continue"
Indicator [?]: ADXcrosses (custom)	>	Indicator [?]: AC
Price [?]: Ask		Price [?]: Ask
Candle [?]: Candle High		Candle [?]: Candle High
Numeric value [?]:		Numeric value [?]: 0
Continue		

6) This indicator works like this: new arrow appears on the finished bar when new bar is started. Indicator has value greater than 0 on a bar with arrow, so we need to choose shift = 1. This means that you are using the bar which is already finished.

7) This indicator has 2 possible output values. Names sometimes can be different than in Metatrader Data Window, but you can see colors here which make it easier.

In these pictures RED arrow is chosen for SELL signal.

Buy signal would look like the same except that arrow will be chosen as blue

8) It is not important if you choose this signal as instant or continuous. In both cases it will last as long as one bar (because this indicator never has consecutive bars with arrows pointing to the same direction).

9) Signal for SELL is finished.

ADXcrosses (custom)

Choose timeframe and shift

Timeframe [?]: Current timeframe

Shift [?]: 1

Set indicator parameters [?]

adxcrossesperiod: 14

Select indicator output line/value [?]

extmapbuffer2 (color: red)

extmapbuffer1 (color: blue)

extmapbuffer2 (color: red)

Additional operation [?]:

How long this signal lasts? [?]

Instant

This signal is complete

10) Create second signal for buy. Repeat same steps, just this time choose "Blue" instead of "Red" in step 7.

EA Creator
www.eacreator.com

Note: This is just one from thousands of indicators that you can use. You can create signals with almost any indicator. You can explore various combinations of signals and find profitable strategies or automate old ones.

- Tips:
- check what values indicator gives in Metatrader Data Window (open by pressing ctrl+D)
 - check how indicator changes in a real time: you will see when and on which bar arrow appear.
 - You can imitate real time and check how indicator works and what values it have: open Metatrader Tester, select checkbox "Visual mode", start testing and add needed indicators when new chart opens.