

Version ZUP100.

The main innovations of this version - add a large number of output options pricing labels (price bands) for Andrews' Pitchfork. In fact, these price tags (the price band) is a potential reversal zones - PRZ. Practice shows that in areas of potential reversal zones likely spread, or the onset of the correction. The probability is large, but not 100%. This should be considered.

I tried to make it so that you can create all the possible output options potential reversal zone of intersection of all the instruments in the forks Andrews. Unfortunately ability to manage the parameters in MT4 miserable. So you have to put up with enough exotic settings in the control options ZUP. Good alternative control parameters established in the ZUP Putnik-th in the annex Hand Manager.

New settings.

The group of the // signal lines 50% of median
Added a specification:

ExtFSLShiffLines = true - specifies the output line FSL Schiff lines for static Andrews' Pitchfork

ExtFSLShiffLinesColor - sets the color line FSL Schiff lines for static Andrews' Pitchfork

This line shows the boundary of the channel. Typically, the channel is based on three points. Held the line through two points (two minima, for example). This is one of the channel. And through a maximum between selected points carried parallelnyaa line. Obtain the channel. So the line FSL lines Schiff is this parallel linear. The line is designed for complete set of tools for ZUP Andrews' Pitchfork. A practice will show how necessary this line.

Added displaying the following labels:

mFSLShiffLines - sets the markings on the output line FSL lines Schiff

mUTL - sets the markings on the output line UTL

mLTL - sets the markings on the output lines LTL

mUWL - sets the output labels on the lines of UWL

mLWL - sets the output labels on the lines LWL

Previously, he was setting mTL. In version 100 this option is divided into two parameters and mUTL mLTL

Previously, he was setting mWL. In version 100 this option is divided into two parameters and mUWL mLWL

Separation of the parameters required in connection with the perceived need of potential output topping bands on instruments LTL-UTL-LWL-UWL twisted Andrews, retired to the chart manually.

The biggest opportunity to lay in a combination of the following four options:

mSelectVariantsPRZ - sets selection mode output potential reversal zones. Can take values from 0 to 9. A value of 0 was implemented in previous versions. In version 100 added 9 more modes.

mTypeBasicIAP - sets a basic choice of forks. 0 - static fork, 1 - dynamic pitchfork. Basic fork - a fork at the intersection of tools are the tools of external fork forms a potential reversal zone. External pitchfork pitchfork will be created with other komplekotov ZUP; forks, which are derived by hand, static fork stored in any set of ZUP. And as pitchfork from the working set ZUP, non-basic. That is, suppose we have chosen a static fork as a baseline. Dynamic forks are in relation to the underlying external forks. If we choose as the basic dynamic pitchfork pitchfork, it will be external static fork of the working set ZUP.

mTypeExternalAP - selects which fork of retired graph can be used as the outer fork. parameter can take values from 0 to 7.

mExternalHandAP - selected mode pakaza potential reversal zones in the forks, derived on the schedule manually. Can take values from 0 to 3. This option allows you to create tools Andrews' Pitchfork, which were first created in the ZUP, in the forks, derived by hand.

External forks, derived on the graph by hand, are an alternative to withdrawal from the Andrews' Pitchfork selected bars - the old ability ZUP. And also they are an alternative to use tags APm, which appeared in the latest versions ZUP.

In version 100 added two more graphical version of the output labels. Earlier versions had 7 O label (potential reversal zones). It is now 9 options. Added output in the form of a zone line. It is important to label mLWL, mUWL, as well as labels are displayed at the intersection of the basic tools fork tool to be a few copies outside of forks present in the graph.

mLineZonesWidth - specifies the thickness of the marks - lines 8 and 9 versions of the output labels.
mVisibleST - sets the display to the left marks the first point of the pitchfork. By default, the output of these tags is disabled. Stands for the so - showing the "sacred spots." The term comes from Adverza tactics.
mVisibleISL - sets the display names of the lines in the ISL Andrews pitchfork, derived by hand, when mExternalHandAP = 1.

To mark - the line to bring over all graphic constructions, or, conversely, a graphic plot, you can change the value mBackZones.

A more detailed description will be later. Spread version for the collection of errors.

August 15, 2011

Description of parameters.

mSelectVariantsPRZ

mSelectVariantsPRZ = 0

This mode has been implemented in recent versions of ZUP. With this setting, the potential reversal zone (for the sake of brevity I will call later - Tags) were derived for selected Andrews' Pitchfork. Only at the intersection tool of one copy of the pitchfork. Or on the tools of the pitchfork. More below.

mSelectVariantsPRZ > 0 - output tags at the intersection of the current (base) fork with external forks.

Fig.1 External fork = fork stored using ZUP

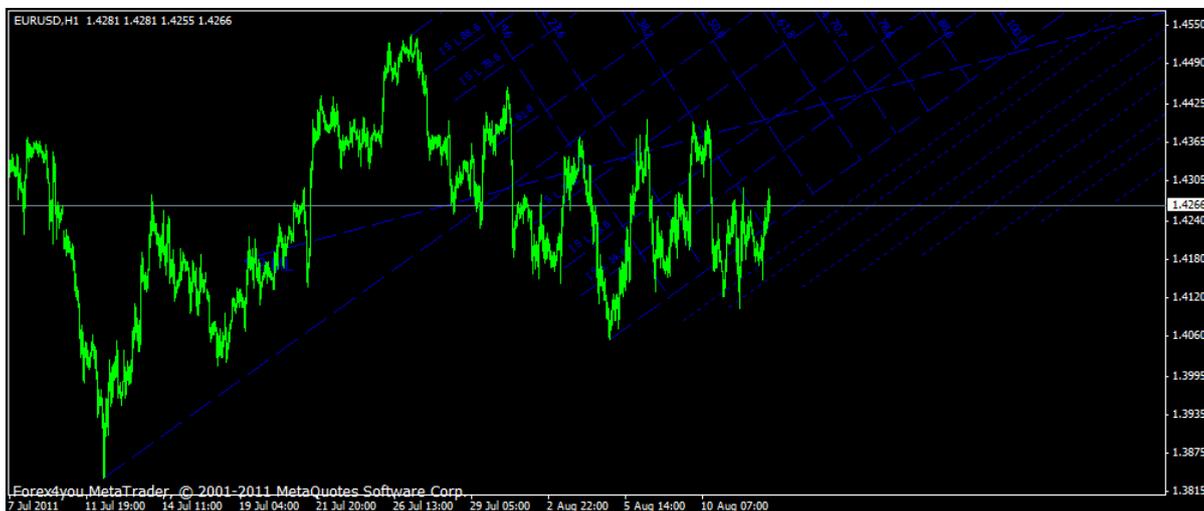
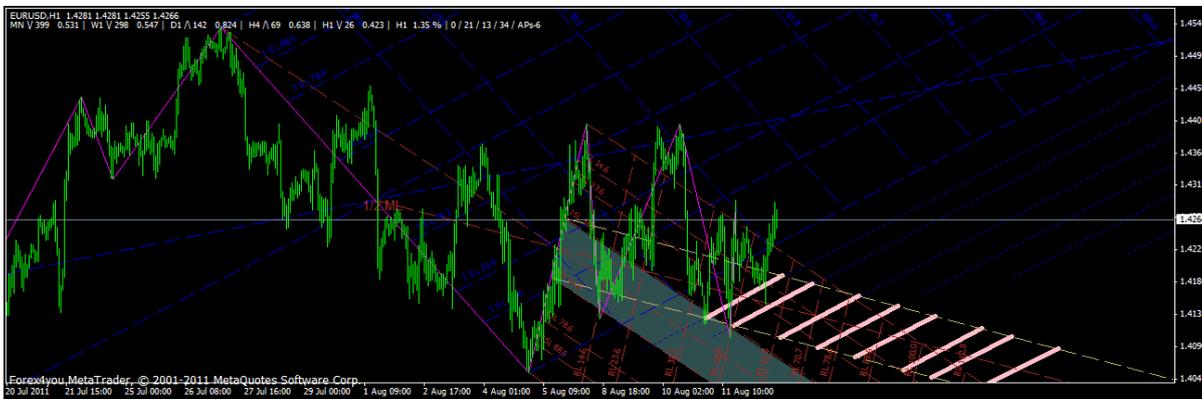


Fig. 2 Basic fork - fork static, the first reference point which is located at 6 zagzag extremum.



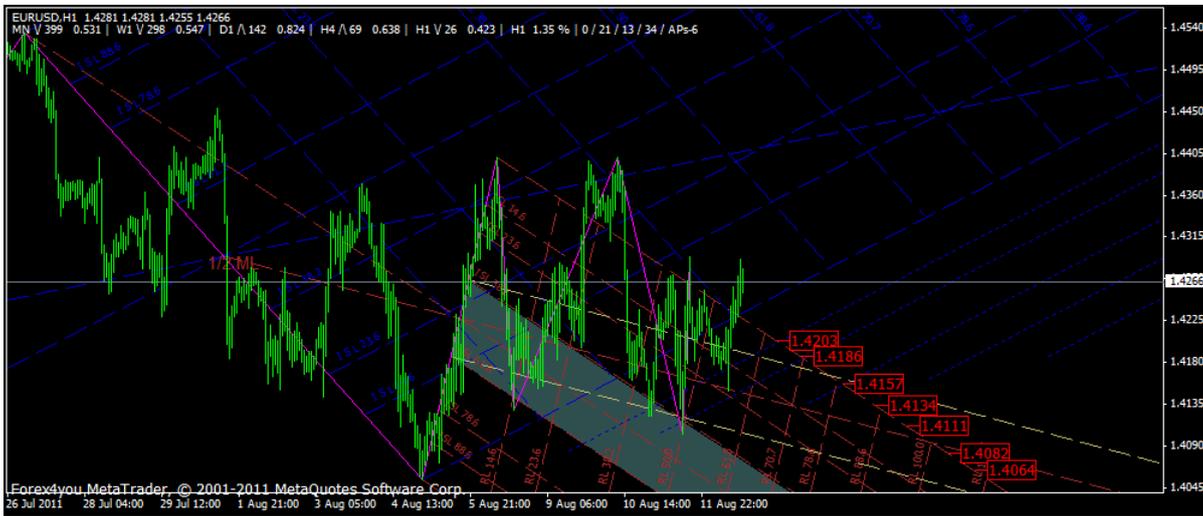
Fig. 3 Conclusions labels in the form of bands crossing the channel 50% median baseline fork with the lower external warning line of forks. The parameters of basic fork in the graph as follows:
 $mSelectVariantsPRZ = 7$, $mTypeBasicAP = 0$, $mTypeExternalAP = 7$, $mLWL = 8$



$mSelectVariantsPRZ = 1$

In this mode, the output labels in the intersection of the line SSL (Andrews' Pitchfork line coming from the third anchor point fork) fork base with the selected instruments outside of the pitchfork. SSL - the initial signal line.

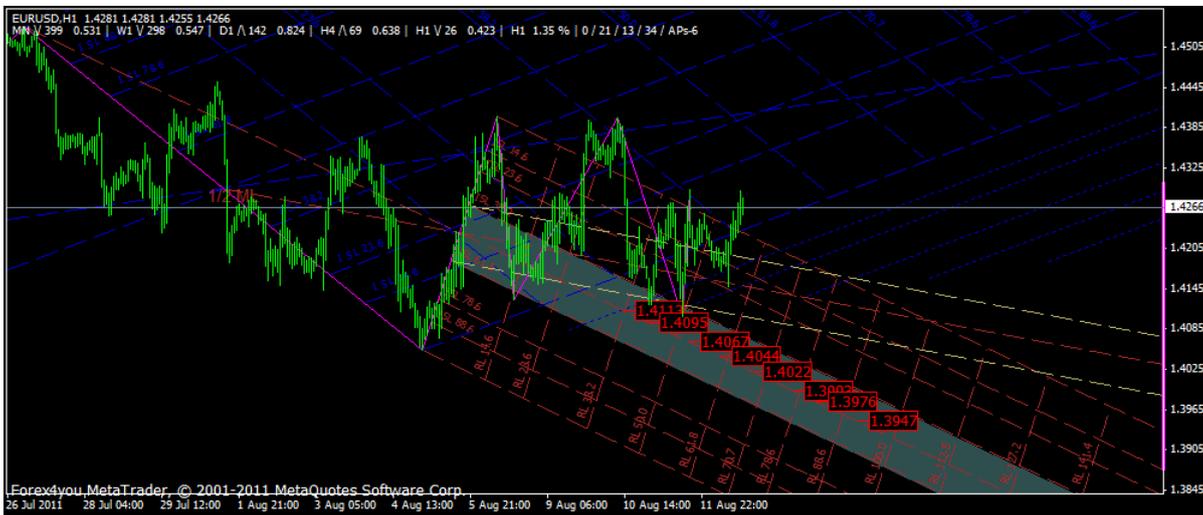
Fig. 4



mSelectVariantsPRZ = 2

In this mode, output at the intersection of the median Tags fork base with the chosen instrument of foreign fork.
Median - the median line.

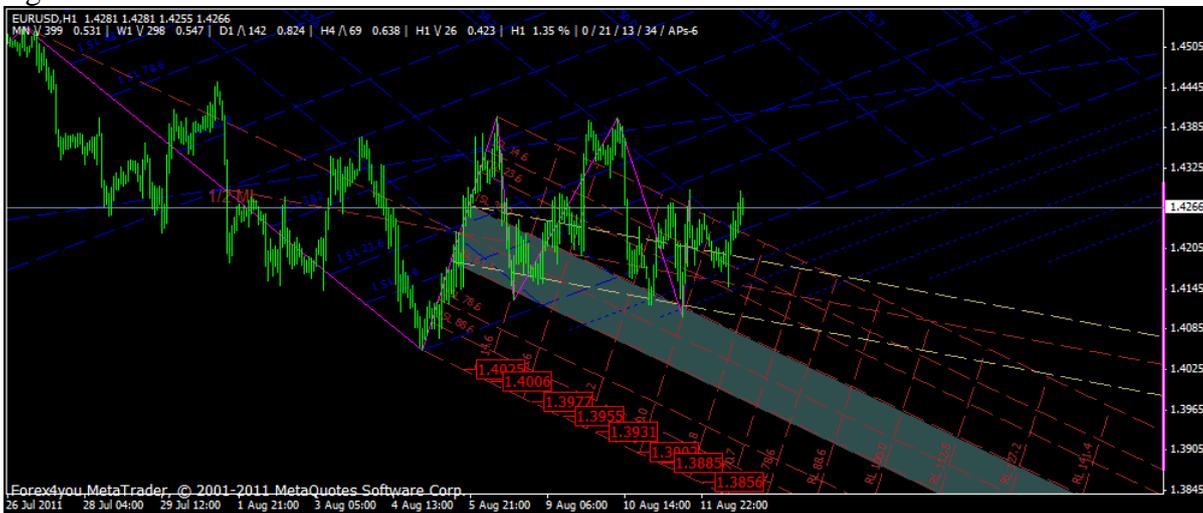
Fig. 5



mSelectVariantsPRZ = 3

In this mode, the output labels for crossing the line FSL (Andrews' Pitchfork line coming from the second anchor point of forks), forks of base tools with selected external fork. FSL-end signal line.

Fig. 6

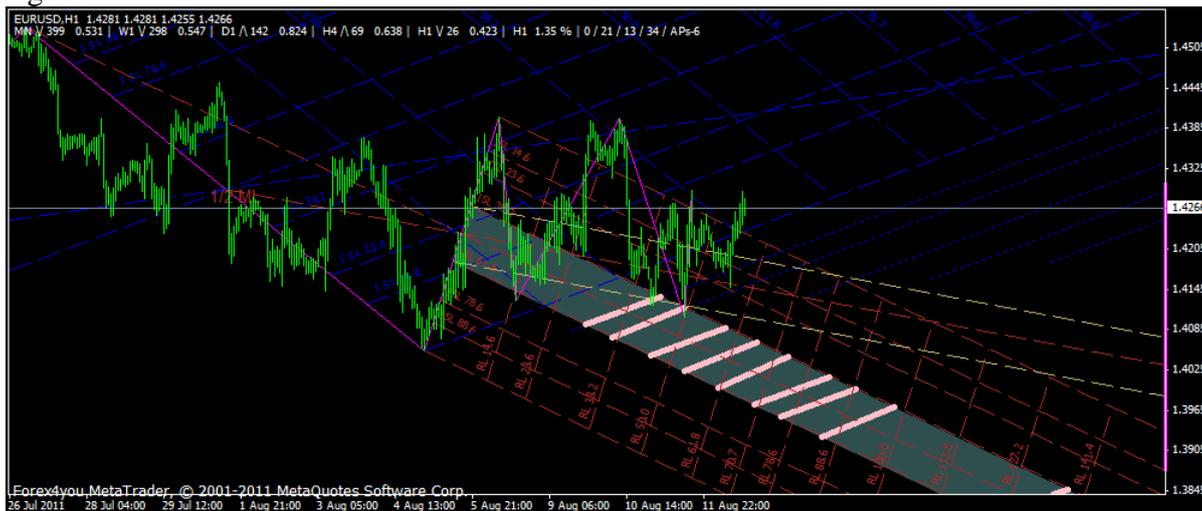


mSelectVariantsPRZ = 4

This mode displays the channel crossing area median (median channel is also called channel balance. This

channel is located between the signal lines and ISL 38.2 ISL 61.8) basic fork with selected external tools pitchfork.

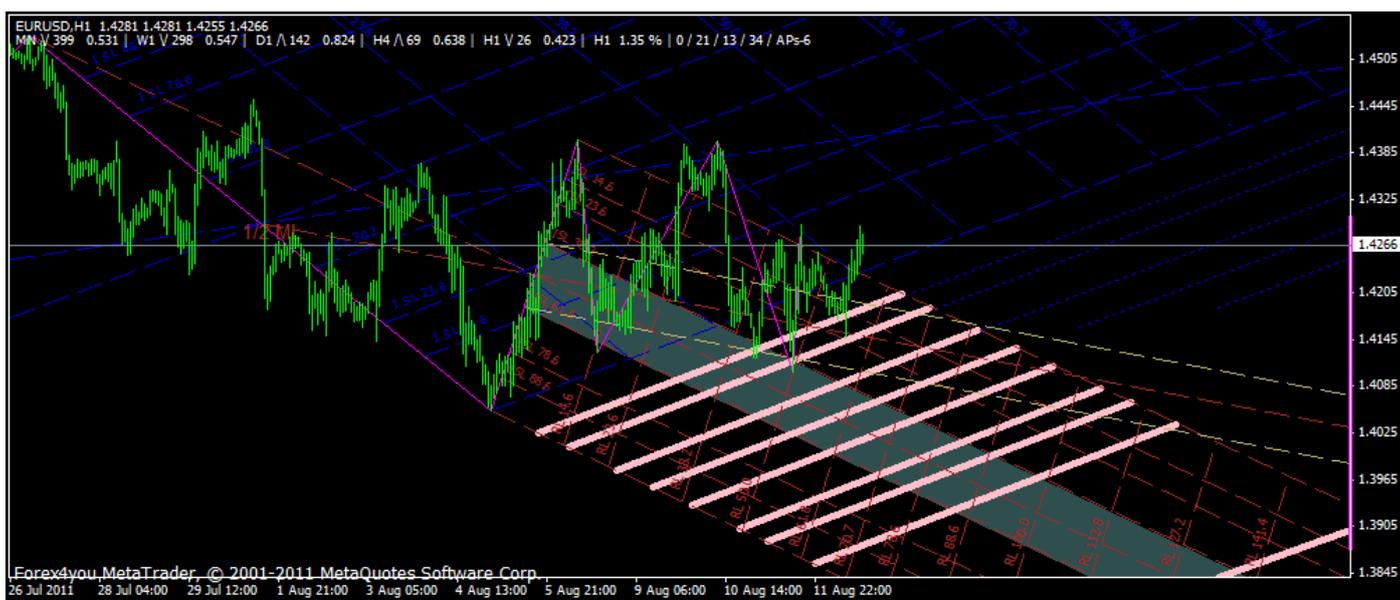
Fig. 7



mSelectVariantsPRZ = 5

In this mode, the output area of intersection of the channel base face (it esl channel bounded by lines SSL and FSL) with the chosen instrument of foreign fork.

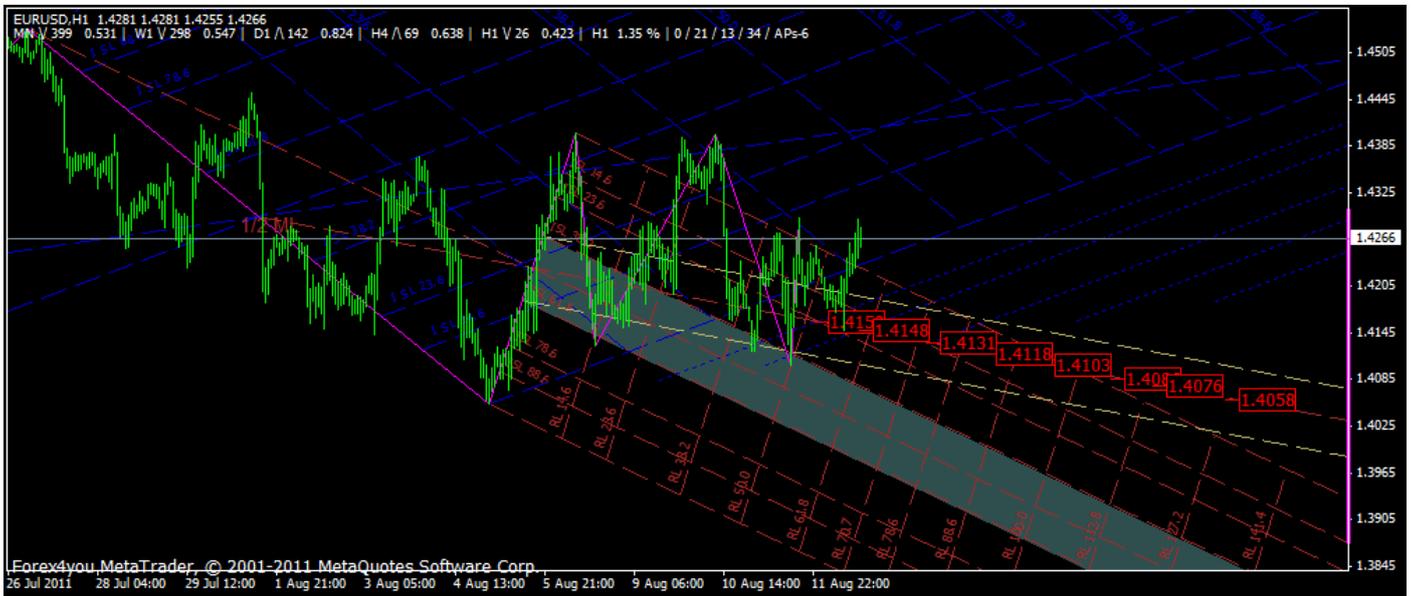
Fig. 8



mSelectVariantsPRZ = 6

In this mode, the output labels at the intersection of 50% median baseline fork with the chosen instrument of foreign fork. (For the regime ExtPitchforkDinamic = 2 and ExtPitchforkStatic = 2). 50% of the median - a straight line, starting in the middle of the segment between anchor points 1 and 2 fork and passing through the midpoint of the interval between the anchor points 2 and 3 forks. . 50% of the median is the median (middle line) lines Schiff.

Fig. 9



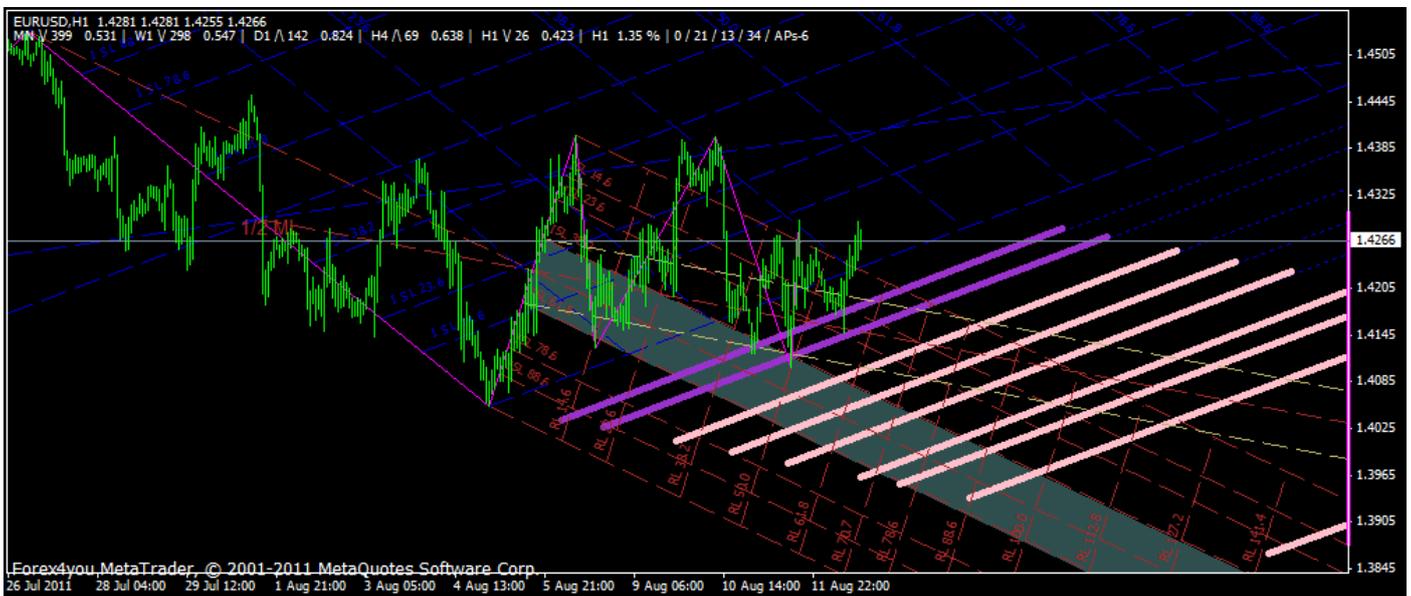
mSelectVariantsPRZ = 7

In this mode, the output area of intersection of the channel 50% of Median baseline fork with selected external tools fork, if you specify the output of the channel (ExtSLMDinamic = TRUE for dynamic pitchfork and ExtPitchforkDinamic = 2, ExtSLMStatic = TRUE static fork and ExtPitchforkStatic = 2). Channel 50% of the median lines formed - ISL 38.2 lines and channel lines ISL 61.8 Schiff. This channel can also be considered an equilibrium channel lines Schiff.

This option is shown in Fig. 3

mSelectVariantsPRZ = 8

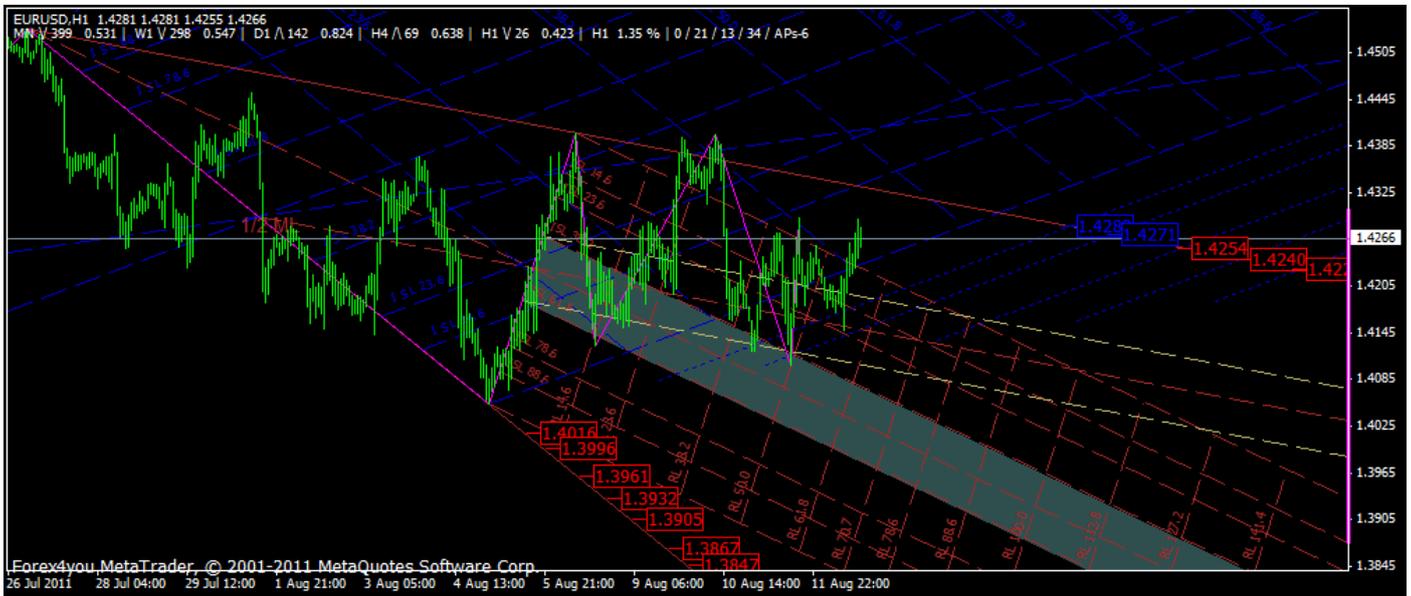
This mode displays the channel zone of intersection of lines with the selected Schiff tools outside of the pitchfork.



mSelectVariantsPRZ = 9

In this mode, the output labels at the intersection of lines UTL or LTL, if given the derivation of these lines ExtUTL = TRUE or ExtLTL = TRUE. UTL - Upper reference line. LTL - lower control line.

Fig. 11



mTypeBasicIAP - choice of type of basic fork

mTypeBasicIAP = 0

The basic static forks are forks of the current kit.

mTypeBasicIAP = 1

The basic dynamic pitchfork pitchforks are out of this kit.

mTypeExternalAP - select the type of external fork

mTypeExternalAP = 0

Dynamic or static current set of forks (forks opposite the base).

mTypeExternalAP = 1

Saved from the current set of forks.

mTypeExternalAP = 2

Any of the current set of forks.

mTypeExternalAP = 3

Static fork of the other sets ZUP with the current chart.

mTypeExternalAP = 4

Dynamic pitchfork from other sets ZUP with the current chart.

mTypeExternalAP = 5

Any other kits out fork ZUP with the current chart.

mTypeExternalAP = 6

Pitchfork with the current schedule, derived by hand, not using ZUP.

mTypeExternalAP = 7

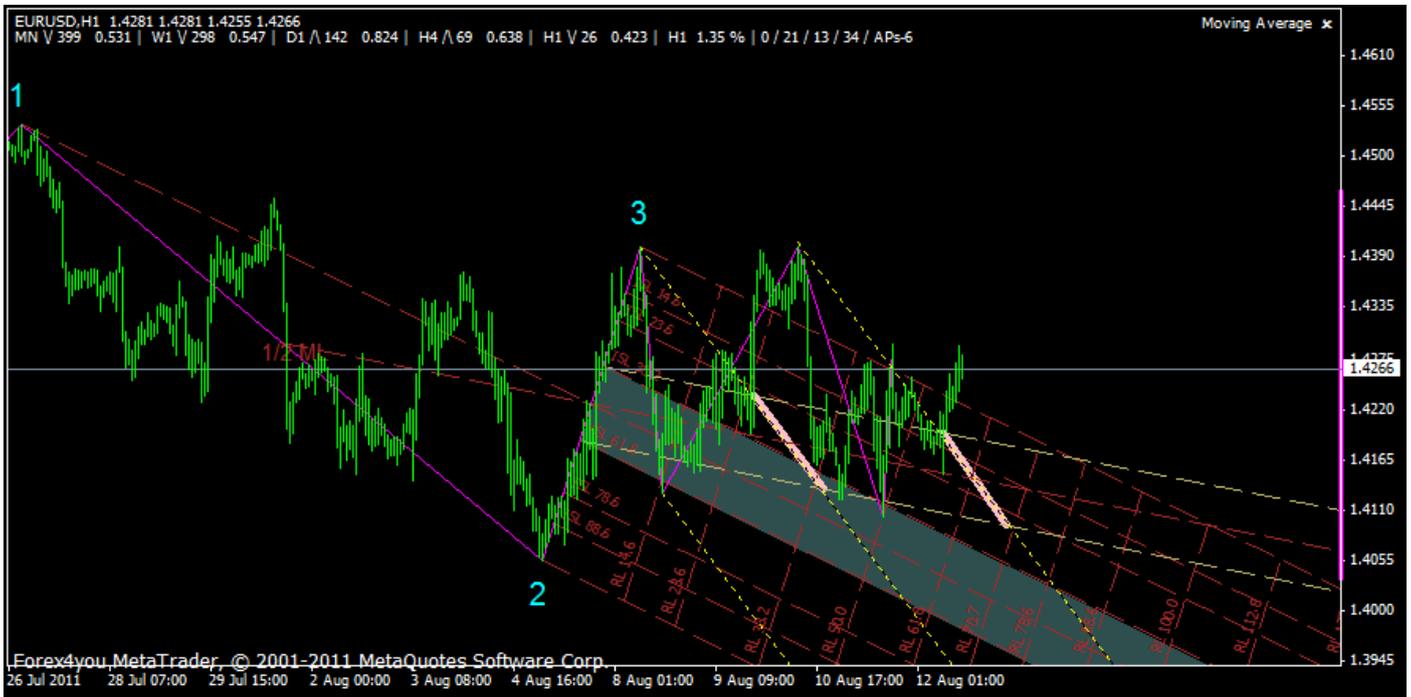
Any external forks, conscious of using ZUP or withdrawn by hand.

mExternalHandAP - job drawing tools forks, derived manually by setting the output label at the intersection with the data fork.

mExternalHandAP = 0

Labels conclusion only at the intersection with the median lines and SSL / FSL data fork.

Fig. 12 Yellow Forks - External Forks, derived on the schedule manually



mExternalHandAP = 1

Drawing lines tools fork, which is given by the output labels. And the output labels on these instruments.
 Fig. 13 mSSL = 8, m1_2Mediana = 8, mISL382 = 9, mMediana = 8, mISL618 = 9, mSLM = 8,
 mFSLShifflines = 8, mUTL > 0 (8)



mExternalHandAP = 2

Show only the labels without rendering themselves instruments of external fork.

Fig. 14





 Output Options label.

Tags are displayed when the parameters:

- mPivotPoints
- mPivotPointsChangeColor
- mSSL
- m1_2Mediana
- mISL382
- mMediana
- mISL618
- mFSL
- mSLM
- mFSLShiffLines
- mUTL
- mLTL
- mUWL
- mLWL
- mSSL_d
- m1_2Mediana_d
- mISL382_d
- mMediana_d
- mISL618_d
- mFSL_d

mSLM_d zadano number from 1 to 9. Or in the parameters:

- mCriticalPoints_d
- mCriticalPoints set to TRUE.

Mode mSelectVariantsPRZ = 0, the values of parameters are as follows:

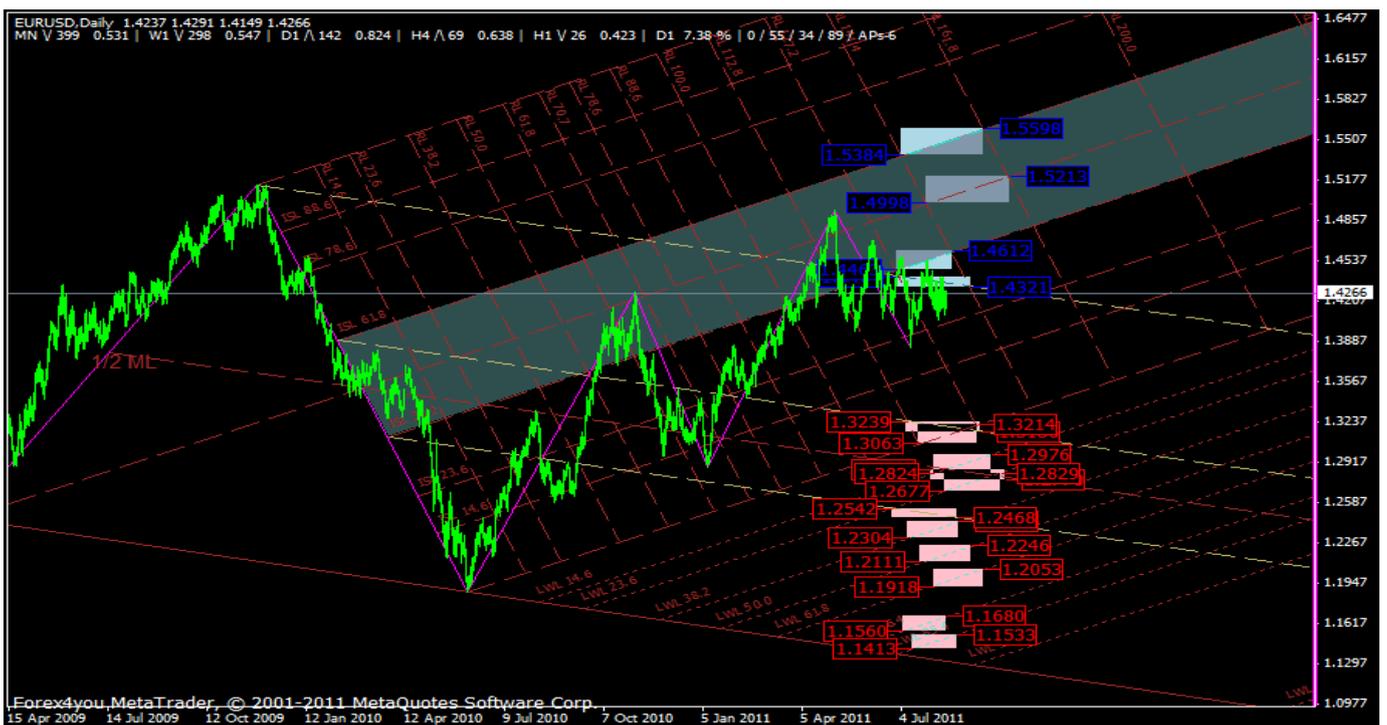
- 1 - The label is displayed at the intersection of a vertical line passing through zero bar, with the chosen instrument of Andrews' Pitchfork. If you set mSSL = 1, then label is displayed on the line SSL static fork. If you set mSSL_d = 1, then label is displayed on the line SSL dynamic pitchfork.

Fig. A



2 - are displayed on two labels selected tool forks, limiting the target zone.
 3 - shows the target area in a rectangle on the chosen instrument of the pitchfork.
 4 - are displayed on two labels selected tool forks, limiting the target zone and target area of a rectangle.
 For the values of the target area is 2-3-4 between adjacent lines of response - RL, between which the vertical line drawn through the zero bar.

Fig. B



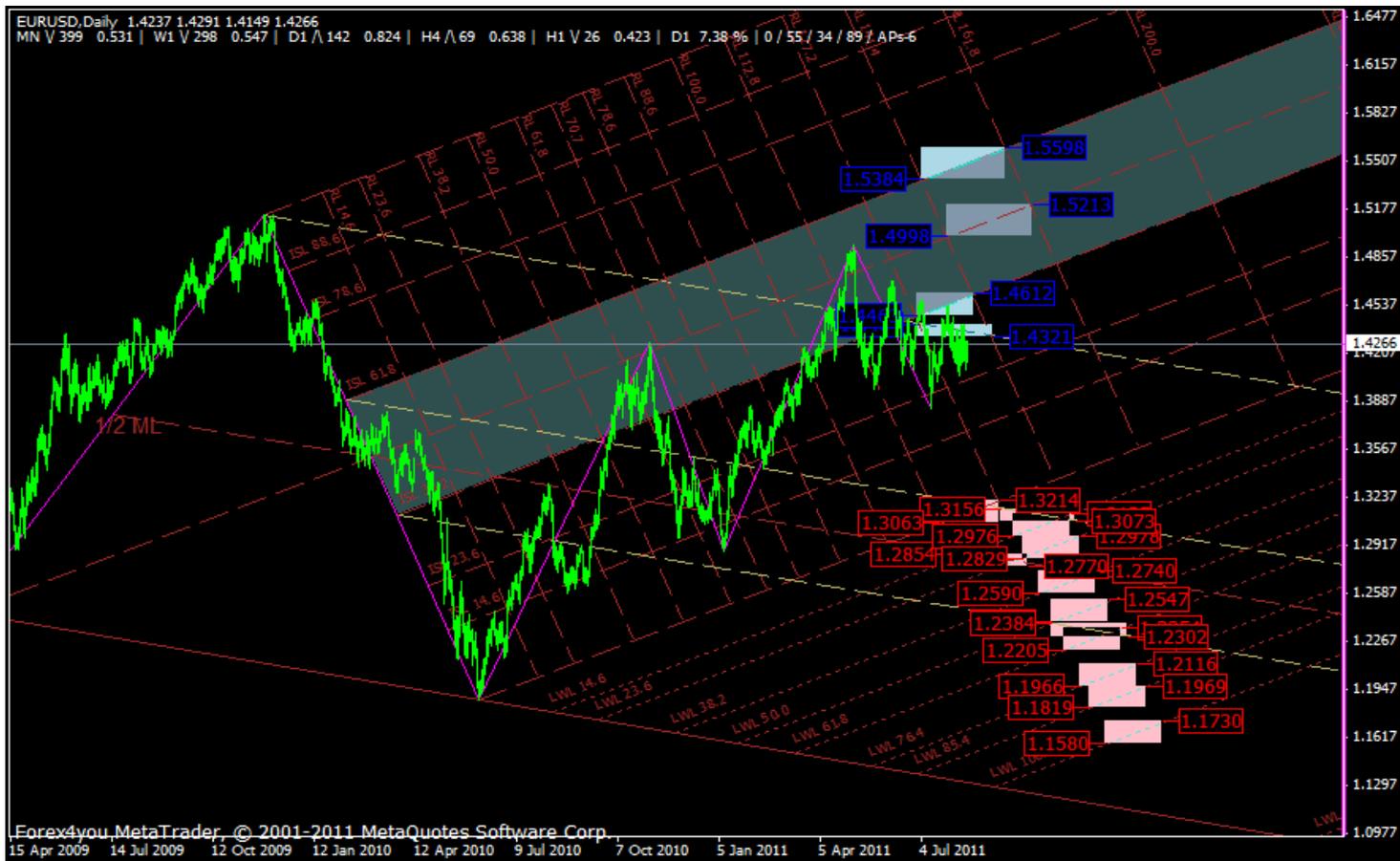
5 - output two labels on the selected tool forks, limiting the target zone.

6 - output target area in a rectangle on the chosen instrument of the pitchfork.

7 - displays two labels on the selected tool forks, limiting the target zone and target area of a rectangle.

For values of 5-6-7 target zone is also in the reaction between the lines RL, but with a shift towards the possible development of a trend.

Fig. V



8 - the target area as a line segment on the chosen instrument of the pitchfork.

9 - displays two labels on the selected tool forks, limiting the target zone and target zone as a line segment.



Fig. T

Mode mSelectVariantsPRZ> 0, the values of parameters are as follows.

If you see the label at the intersection of the selected line with the basic tools of the outer fork of forks, the value can be anything from 1 to 9. For example, mUWL = 5.

If you see the area at the intersection of the selected channel base with a fork fork external tools, the actual values are 5-6-7-8-9. A graphical representation of target zones for these values is the same as described for the treatment mSelectVariantsPRZ = 0.

But for the regime mSelectVariantsPRZ> 0 the choice of tools, which will be printed labels or target zones should be performed using parameters for static fork, for example, mSLM whether basic forks are static or dynamic. That is, the parameters should not have in its name _d. Options with _d in the title, for example, mISL382_d relevant only to the regime mSelectVariantsPRZ = 0.

Options mSLM-mFSLShiffLines-mUTL-mLTL-mUWL-mLWL to act, provided by the relevant derived ZUP line. In modes mSelectVariantsPRZ> 0 for the outer fork derived manually, these settings work without restrictions.

The order of the derivation of the potential reversal zone (target zone and marks) next.

First we select the value mSelectVariantsPRZ. Then choose the instruments that will be printed labels, for example, mFSL. If you select mSelectVariantsPRZ> 0, then additionally select the type of base with fork option mTypeBasicAP, type of external fork mTypeExternalAP and layout to the labels in the forks, derived on the graph by hand, using the mExternalHandAP, provided that the external forks selected hand fork (mTypeExternalAP = 6 or mTypeExternalAP = 7).

Conclusion Marks will be subject to the inclusion in the output Andrews' Pitchfork ZUP (For example, the dynamic pitchfork ExtPitchforkDinamic = 2, static fork ExtPitchforkStatic = 2).

WARNING! You can not include any options in the ZUP unnecessarily. The inclusion of any parameter can cause appropriate computational algorithms. This is a CPU and can cause inhibition of the computer on a "fast" market, that is, the market changes very quickly in periods of quotations extraordinary events.

version of 15 August.