NAM Magnetic Fibo

Version 1.9

USER MANUAL
NAMTECH SUPPORT

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SUMMARY

Magnetic Fibo is a tool that will allow you to take your Fibonacci measurements to another level, easily you can measure waves and retracements with total precision, also highlight areas of interest to make your operation as comfortable and fast as possible.

Its new Sticky mode will make it easier for you to select fractals for measurement, adhering the Fibo Retracement and Fibo Expansion tools automatically to the fractal closest to where you approach it with the mouse, you will love it!

Its interactive interface will allow you to minimize and relocate it, so you only see it when and where you need it!
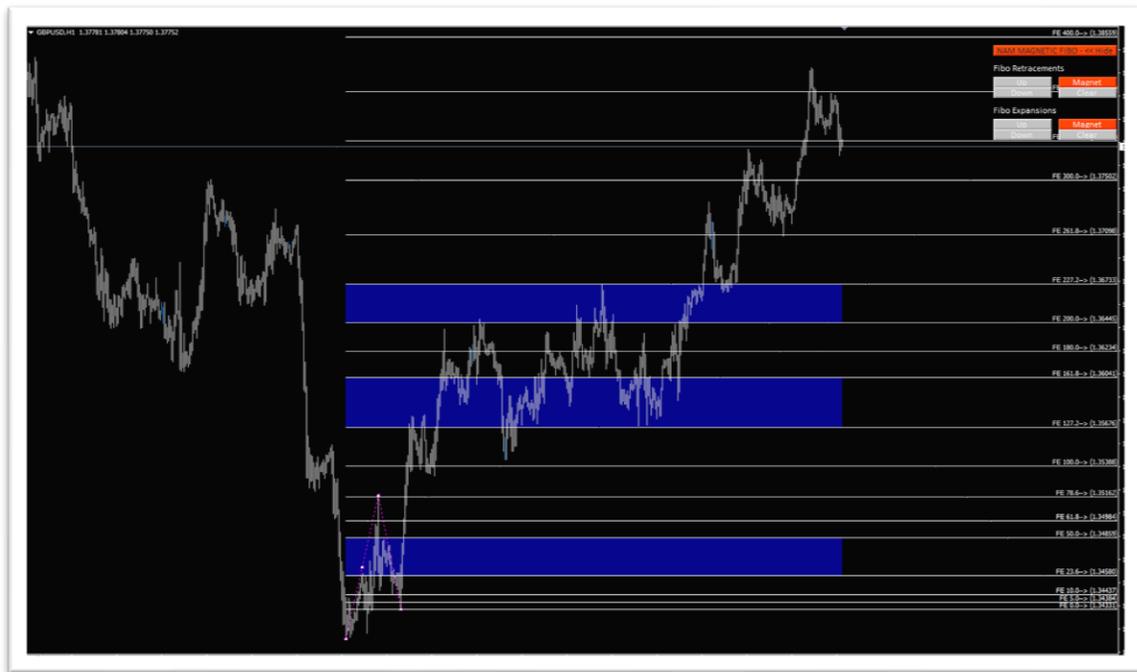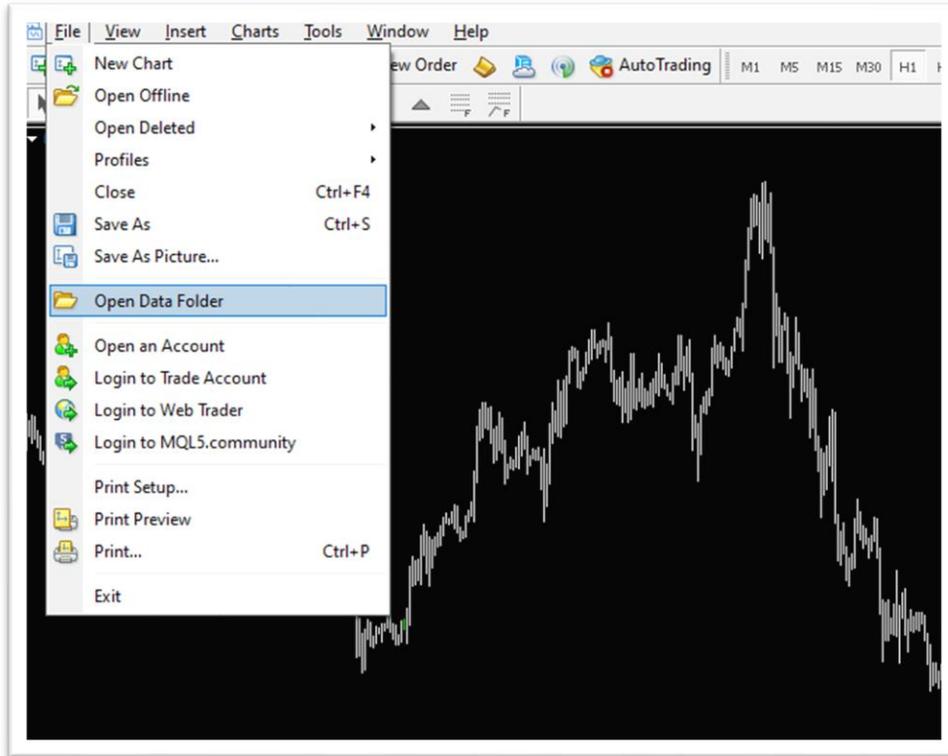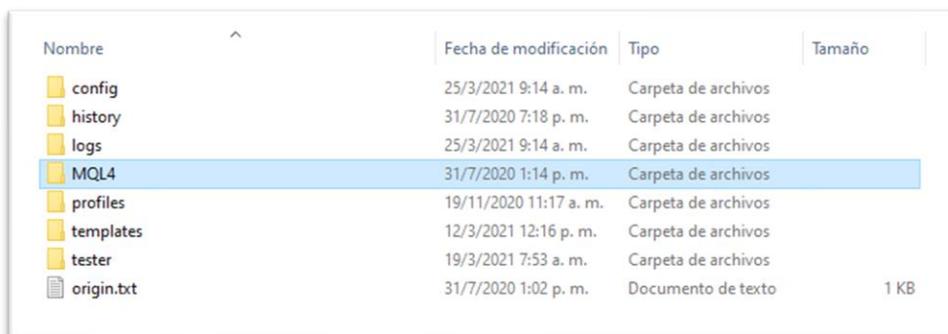
HOW TO INSTALL

Step #1
In your MT4 open the **Data Folder**.

Step #2
Select the **MQL4**folder.

Step #3
Select the **Indicators** folder and create a new folder named **Namtech.**

Nombre	Fecha de modificación	Tipo	Tamaño
Experts	23/3/2021 9:27 a. m.	Carpeta de archivos	
Files	12/3/2021 2:11 p. m.	Carpeta de archivos	
Images	31/7/2020 1:02 p. m.	Carpeta de archivos	
Include	31/7/2020 1:18 p. m.	Carpeta de archivos	
Indicators	23/3/2021 9:28 a. m.	Carpeta de archivos	
Libraries	23/3/2021 9:28 a. m.	Carpeta de archivos	
Logs	25/3/2021 9:14 a. m.	Carpeta de archivos	
Presets	16/3/2021 5:47 p. m.	Carpeta de archivos	
Projects	31/7/2020 1:02 p. m.	Carpeta de archivos	
Scripts	23/3/2021 9:28 a. m.	Carpeta de archivos	
Shared Projects	31/7/2020 1:14 p. m.	Carpeta de archivos	

Nombre	Fecha de modificación	Tipo	Tamaño
Examples	31/7/2020 1:02 p. m.	Carpeta de archivos	
Namtech	1/4/2021 2:44 p. m.	Carpeta de archivos	

Step #4
Copy the indicator file (**NAM Magnetic Fibo.ex4**) and its icon (**Namtech-Icon.ico**) into the **Namtech** folder.

Nombre	Fecha de modificación	Tipo
NAM Magnetic Fibo.ex4	20/10/2021 11:04 a. m.	Archivo EX4
Namtech-Icon.ico	31/3/2021 11:19 a. m.	Icono

Step #5

On your MT4 platform "Refresh" the "Indicators" section.
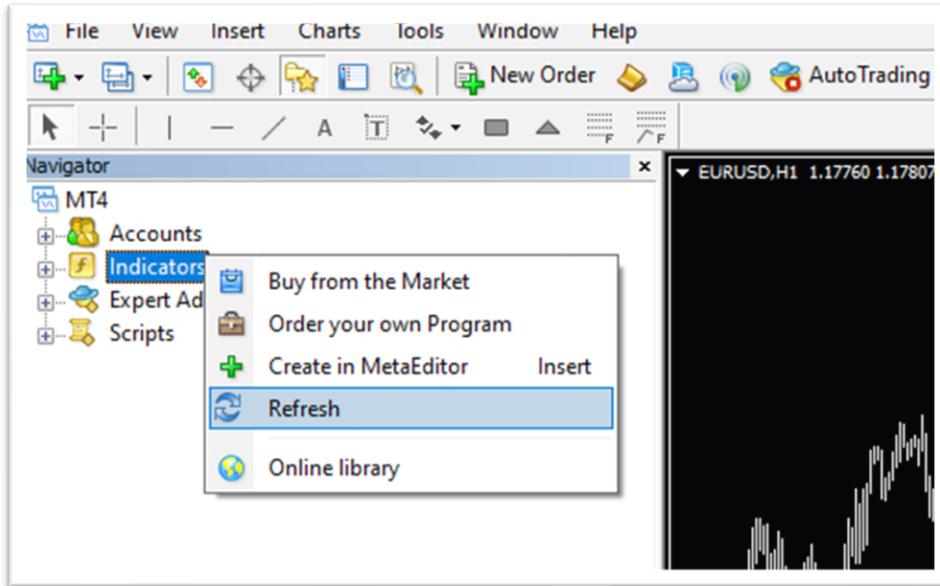
After the update process is finished, you should see the Namtech folder that contains the indicator.

REGULAR USER INTERFACE

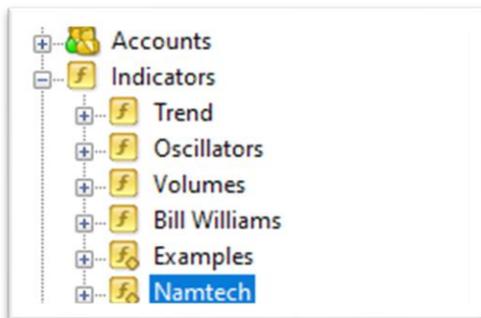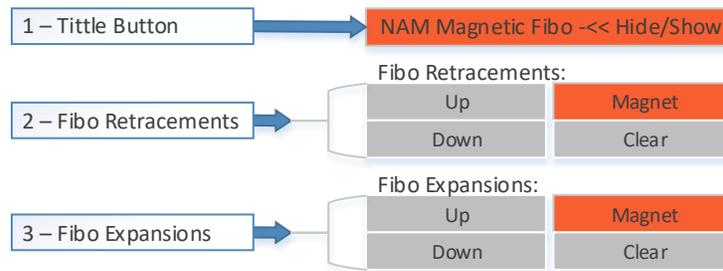| 1 – Tittle Button	→	NAM Magnetic Fibo -<< Hide/Show

Fibo Retracements:

2 – Fibo Retracements	→	Up	Magnet
		Down	Clear

Fibo Expansions:

3 – Fibo Expansions	→	Up	Magnet
		Down	Clear

1. **Tittle Button:** This button allows you to hide and show the control panel. When the indicator is hidden, you will be able to move it anywhere on your chart. To hide it simply click on the title button and the control panel will be hidden, then you will be able to relocate it. To display double-click the title button (we recommend clicking on the word "Hide/Show").

1. **Fibo Retracements:** Contains the buttons corresponding to the Fibonacci Retracement measurement functions:
   a. **Up:** Draw a rectangle that allows you to delimit the area where you want to measure the upward movement.
   b. **Down:** Draw a rectangle that allows you to delimit the area where you want to measure the bearish movement.
   c. **Magnet:** Taking the previously delimited area, it performs the automatic adjustment of the Fibonacci Retracement tool of the entire movement.
   d. **Clear:** Deletes any object that has to do with the Measurement of Fibonacci Retracements made through the indicator.

1. **Fibo Expansions:** Contains the buttons corresponding to the Fibonacci Expansions measurement functions:
   a. **Up:** Draw a rectangle that allows you to delimit the area where you want to measure the bullish wave.
   b. **Down:** Draw a rectangle that allows you to delimit the area where you want to measure the bearish wave.
   c. **Magnet:** Taking the previously delimited area, it performs the automatic adjustment of the Fibonacci Expansions tool in the wave, detecting the X-1-2 movement.
   d. **Clear:** Deletes any object that has to do with the measurements of Fibonacci Expansions made through the indicator

NOTE: The Magnet function will analyze what is within the area selected by the user through the corresponding boxes, you must take this into account before pressing the Magnet button. In case the selected area does not correspond to the selected movement, the magnet button will not perform any action.

Example: if we press the Down button of the Retracements and select a bullish movement, the Magnet button will not take any action. Likewise, if we press the Up button of the Expansions and do not select a bullish wave, the Magnet button will not take any action.

STICKY USER INTERFACE
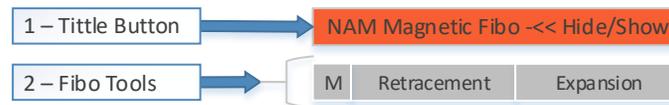
|	
1 – Tittle Button	NAM Magnetic Fibo -<< Hide/Show
2 – Fibo Tools	M Retracement Expansion

1. **Tittle Button:** This button allows you to hide and show the control panel. When the indicator is hidden, you will be able to move it anywhere on your chart. To hide it simply click on the title button and the control panel will be hidden, then you will be able to relocate it. To display double-click the title button (we recommend clicking on the word "Hide/Show").

1. **Fibo Tools:** Contains the buttons corresponding to fibonacci retracements and expansions:
   1. **M:** Magneto option, which will activate the adhesion property for the points of the Fibo tools that generate the Retracement and Expansion buttons. If disabled, fibo tools will work as they normally do. This button is usually used for situations where the magnet leaves the points in an awkward position.
   1. **Retracement:** Draw as many Fibonacci retracements as you want on the chart screen. These will have magnetic properties, when brought closer to the top or bottom of a candle, they automatically adhere to the nearest fractal. To reverse the selection of fractals you can click on the symbol "/\" or "\/" next to the distance meter between points.
   1. **Expansion:** Draw as many Fibonacci expansions as you want on the chart screen. These will have magnetic properties, when brought closer to the top or bottom of a candle, they automatically adhere to the nearest fractal.

NOTE: It is recommended to always move the expansions starting with point 1, then point 2 and then point 3, otherwise it could be difficult to handle. If at any time you feel that you cannot move the points as you want, deactivate the magnetic property, align the points according to the desired, and then reactivate the magnetic property.
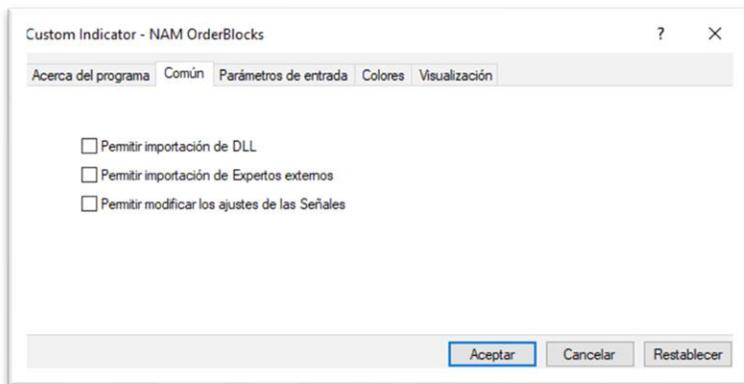
PARAMETERS
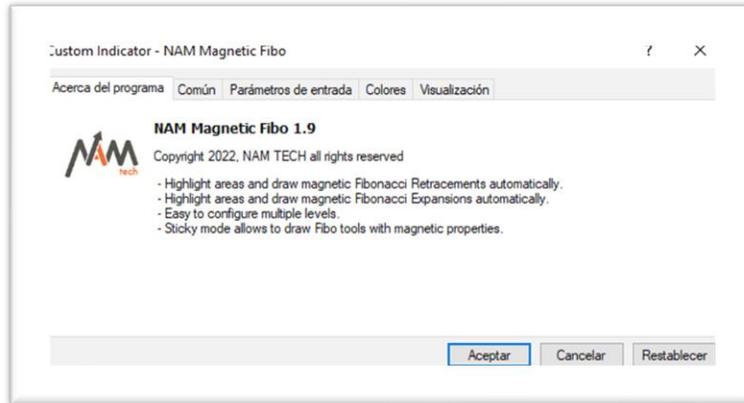
About

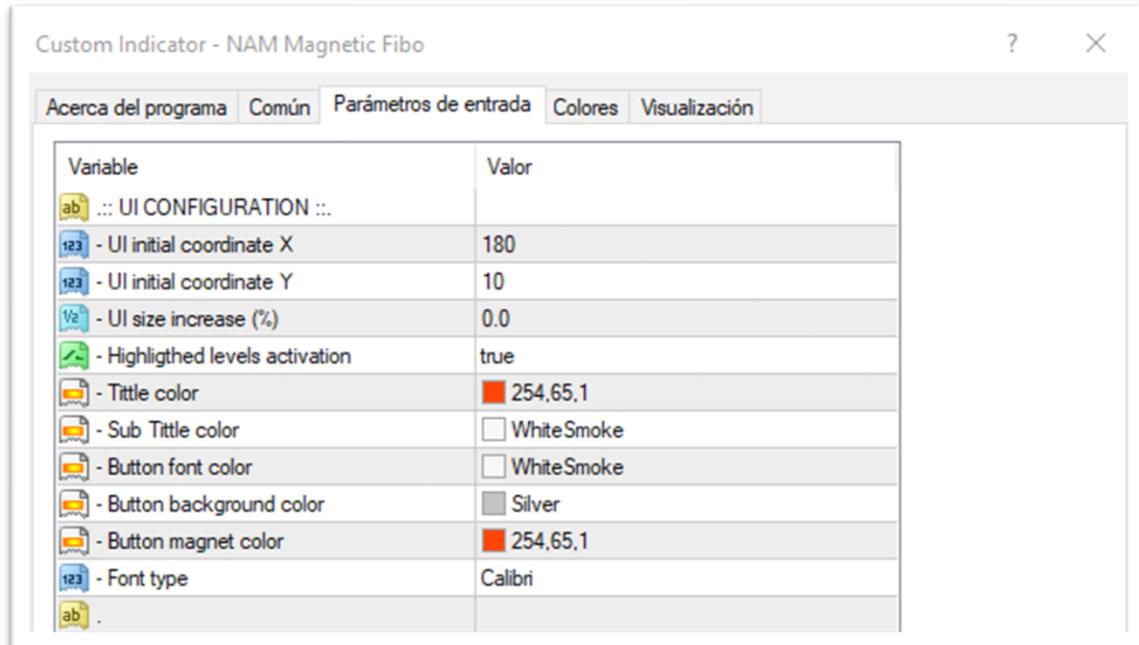This section contains basic information about the Copyright of the indicator and the main features.

Common

In this section you do not need to select any of the options shown.

Inputs

General user interface settings

- UI initial coordinate X: Initial coordinate on the X axis from the upper right corner where the interface will be drawn.
- UI initial coordinate Y: Initial coordinate on the Y axis from the upper right corner where the interface will bedrawn.
- UI size increase (%): Percentage of interface size increase, you must place an integer from 1 to 100.
- Highligthed levels activation: Enable level highlighting (active by default)
- Tittle color: Indicator interface title color
- Sub Tittle color: Color of the subtitles of the indicator interface.
- Button font color: Color of the letters the buttons of the indicator interface.
- Button background color: Color of the buttons of the indicator interface.
- Button magnet color: Color of the Magnet buttons of the indicator interface.
- Font type: Font of the indicator interface.

Configuración del Sticky Mode

.::: STICKY MODE CONFIGURATION :::.	
- Sticky mode active	true
- Bars used to detect fractal on sticky mode	3
- Distance label color	☐ Yellow
- Distance label size	12
- Distance label in pips (True=Pips | False=Ticks)	false

1. **Sticky mode active:** Activates or inactivates the sticky mode. The interface will change according to this parameter corresponding to the mode in which it is used.
1. **Bars used to detect fractal on sticky mode:** Number of bars used to consider a fractal valid.
   - **Distance label color:** Color de la etiqueta de distancia de la herramienta Fibo Retracement.
   - **Distance label size:** The size of the distance label of the Fibo Retracement tool.
   - **Distance label in pips:** If activated, the distance expressed in the Fibo Retracement tool will be in Pips, otherwise it will be in Ticks.

Fibonacci Retracement Settings

ab .	
ab .::: FIBO RETRACEMENT CONFIGURA...	
- Magnet up rectangle color	🔵 DodgerBlue
- Magnet down rectangle color	🟥 FireBrick
- Normal levels (separated by coma)	0,23.6,38.2,50.0,61.8,70.6,78.6,88.6,100
- Extended levels (separated by coma)	
- Highlighted levels (separated by coma)	78.6
- Fibo levels line style	Solid
- Fibo levels line color	⬜ White
- Fibo levels line size	1
- Fibo main line style	Dot
- Fibo main line color	🟪 Magenta
- Fibo main line size	1
- Fibo ray active	true
ab .	

- Magnet up rectangle color: Rectangle color for bullish movements measurement.
- Magnet down rectangle color: Rectangle color for bearish movements measurements.
- Normal levels (separated by coma): Levels of Fibonacci retracements applied to the measurements (63 characters maximum).
- Extended levels (separated by coma): Additional Fibonacci retracement tool levels (63 characters maximum).
- Highlighted levels (separated by coma): Levels highlighted in the Fibonacci retracement table. These must match those used for measurements, otherwise they will not be highlighted.
- Fibo levels line style: Fibonacci retracement tool level line style.
- Fibo levels line color: Fibonacci recoil tool level line color.
- Fibo levels line size: Fibonacci retracement tool level line size.
- Fibo main line style: Fibonacci retracement tool line style.
- Fibo main line color: Fibonacci recoil tool line color.
- Fibo main line size: Fibonacci retracement tool line size.
- Fibo ray active: Level line extension to the entire chart option chart of The Fibonacci retracement tool.

Configuring Fibonacci Extensions

ab .	
ab .:: FIBO EXPANSION CONFIGURATIO...	
🔲 - Magnet up rectangle color	🟦 Dark Blue
🔲 - Magnet down rectangle color	🟥 Maroon
ab - Normal levels (separated by coma)	0,5,10,23.6,50,61.8,78.6,100,127.2,161.8,1...
ab - Extended levels (separated by coma)	300,327.2,361.8,400,427.2,461.8,500,527.2...
ab - Highlighted levels (separated by coma)	23.6,127.2,200
123 - Fibo levels line style	Solid
🔲 - Fibo levels line color	⬜ White
123 - Fibo levels line size	1
123 - Fibo main line style	Dot
🔲 - Fibo main line color	🟪 Magenta
123 - Fibo main line size	1
📈 - Fibo ray active	true
ab .	

[Cargar]

[Guardar]

- Magnet up rectangle color: Rectangle color for bullish wave measurements.
- Magnet down rectangle color: Rectangle color for bearish waves measurements.
- Normal levels (separated by coma): Levels of Fibonacci extensions applied to the measurements (63 characters maximum).
- Extended levels (separated by coma): Levels of additional Fibonacci expansions (63 characters maximum).
- Highlighted levels (separated by coma): Levels highlighted in the Fibonacci expansion tool. These must match those used for measurements, otherwise they will not be highlighted.
- Fibo levels line style: Line style of levels of Fibonacci expansions tool.
- Fibo levels line color: Fibonacci expansion tool level line color.
- Fibo levels line size: Level line size of the Fibonacci expansion tool.
- Fibo main line style: Fibonacci expansion tool line style.
- Fibo main line color: Fibonacci expansion tool line color.
- Fibo main line size: Fibonacci expansion tool line size.
- Fibo ray active: Level lines extension option to the entire chart of The Fibonacci expansion tool.

SUPPORT

Our support team will help you with any errors or problems you have with our products, please let us know about your problem using the following email address support@namtechglobal.com. Please provide as much information as you can, the images will be especially helpful in solving your problem as soon as possible.

THANK YOU FOR CHOOSING US!