

FX Harvest PRO | FIBONACCI

User manual for the licensed `FIBONACCI` add-on in FX Harvest PRO 8.89 for MetaTrader 4.

IMPORTANT: `FIBONACCI` is available only in the MT4 build. It works on a dedicated offline `Algorithm` / Range Bar chart created with `algorithm_start.tpl`, or in the visual Strategy Tester. The MT5 build displays a message that the module is unavailable.

Description

`FIBONACCI` receives direction, strength, temperature and close signals from the compatible Fibonacci Algorithm chart. It does not generate those signals itself.

Depending on the selected controls, the module can:

- ✓ open BUY and SELL trades after the configured conditions pass
- ✓ send alerts without automatic opening
- ✓ limit the number of concurrently open FIBONACCI trades
- ✓ close eligible positions opened by the FIBONACCI module using one of four selectable conditions
- ✓ show trade history on the chart

Scope: Automatic closing by the FIBONACCI module applies only to eligible positions whose order comment is exactly `FIBOAL | A` or starts with `FIBOAL | A |`. This marker is preserved when custom trade comments are enabled. Other enabled Harvest modules and general Harvest trade-management rules can still close qualifying positions independently.

Key features

- ✓ separate `BUY` and `SELL` direction switches
- ✓ optional `Arrow` confirmation
- ✓ `Minimum signal strength` from `1` to `9`
- ✓ minimum and maximum `Temperature` from `1` to `9`
- ✓ `Disable after 1 trade`
- ✓ `Max open` limit
- ✓ four close methods: `CHANNEL BAND`, `ARROW`, `ARROW + CANDLE` and `OPPOSITE SIGNAL`
- ✓ independent `OPEN`, `CLOSE` and `ALERTS` controls

Requirements

Prepare:

- `FXHarvestPro_EN.ex4` version 8.89
- an active `FXW_HARVEST.key` license that includes `FIBONACCI`
- MT4 with automatic trading enabled if you intend to open or close trades
- the Fibonacci Algorithm package and the `algorithm_start.tpl` template

The module must receive current values from the compatible Algorithm chart. Without that chart and its signal data, the panel cannot operate.

Installation

1. In MT4 choose `File -> Open Data Folder`.
2. Install `FXHarvestPro_EN.ex4`, the Fibonacci Algorithm files and `algorithm_start.tpl` in the folders supplied with your package.
3. Restart MT4 or refresh the relevant Navigator sections.
4. Place `FXW_HARVEST.key` in the location supplied with your licensed FX Harvest PRO package.
5. Enable `AutoTrading` only when you are ready to allow automated trade actions.

After installation, **FX Harvest PRO** is available in the MT4 Navigator and the **F** control appears on its secondary toolbar when the license includes the module.

First run

1. Add **FX Harvest PRO** to a normal chart of the symbol you want to prepare.
2. On the secondary Harvest toolbar select **F**.
3. When Harvest asks whether to open the dedicated Algorithm chart for that symbol, choose **Yes**.
4. Confirm that MT4 opens an **M1** chart and applies **algorithm_start.tpl**.
5. Open the resulting offline Algorithm / Range Bar chart and add **FX Harvest PRO** to that chart.
6. Select **F** again.
7. Configure the directions and conditions, then enable only the action you need: **ALERTS**, **OPEN** or **CLOSE**.

The setup is complete when the FIBONACCI panel is visible and receives changing signal values from the Algorithm chart. If it is not, see [The FIBONACCI panel does not open](#).

Module settings

The defaults below come from FX Harvest PRO 8.89. A saved chart setup may restore different values.

Purpose	Exact label in the English panel	Default	Effect or range
Allow BUY signals	BUY	On	Allows the module to process BUY signals.
Allow SELL signals	SELL	On	Allows the module to process SELL signals.

Purpose	Exact label in the English panel	Default	Effect or range
Stop after the first qualifying trade event	Disable after 1 trade	On	Turns automatic opening off after the first qualifying trade event is processed.
Limit concurrent module trades	Max open	1	0 removes this limit.
Enable automatic opening	OPEN	Off	Allows automatic opening when all selected conditions pass.
Require arrow direction	Arrow	On	Requires the arrow direction to match BUY or SELL.
Set the strength threshold	Minimum signal strength	4	Select 1-9. The signal strength must meet or exceed the value.
Set the lower temperature limit	Temperature / min.	1	Select 1-9.
Set the upper temperature limit	Temperature / max.	9	Select 1-9; it must not be lower than the intended working range.
Enable signal or trade alerts	ALERTS	Off	Sends alerts for new qualifying signals; it

Purpose	Exact label in the English panel	Default	Effect or range
			can work while OPEN is off.
Select automatic close logic	Close-method list	OPPOSITE SIGNAL	Choose CHANNEL BAND , ARROW , ARROW + CANDLE or OPPOSITE SIGNAL .
Set the channel-band margin	Margin to band	10%	Visible for CHANNEL BAND ; calculated as a percentage of channel width.
Set close-signal strength	Minimum signal strength	4	Visible for OPPOSITE SIGNAL ; select 1-9 .
Display module trade history	History	Off	Shows or hides trade-history markers on the chart.
Enable automatic closing	CLOSE	Off	Applies the selected close condition to eligible FIBONACCI positions.

How it works

For opening and alerts, Harvest checks the enabled direction, optional **Arrow** confirmation, **Minimum signal strength** , and the **Temperature** range. When **OPEN** is enabled, it also checks **Max open** before sending an order.

If only **ALERTS** is enabled, the same direction and condition filters apply, but no automatic opening is requested. Each consumed signal is reset so the same chart event is not alerted on every tick.

The four close choices mean:

- **CHANNEL BAND** — reacts when price reaches the channel band after applying **Margin to band**
- **ARROW** — reacts to an opposite arrow
- **ARROW + CANDLE** — reacts to the opposite arrow-and-candle event
- **OPPOSITE SIGNAL** — a positive signal strength at or above the configured threshold closes eligible SELL positions; a negative signal strength at or below the negative threshold closes eligible BUY positions

Practical example

To observe signals without allowing automatic entries:

1. Leave **OPEN** off.
2. Keep the required **BUY** and/or **SELL** direction enabled.
3. Set **Arrow**, **Minimum signal strength** and the **Temperature** range.
4. Enable **ALERTS**.

When a new signal passes those filters, Harvest sends an alert containing the direction, symbol, chart period, arrow state, strength and temperature. No automatic opening is requested while **OPEN** remains off.

Practical guidance

- Start on a demo account and enable one automated action at a time.
- Keep the dedicated Algorithm chart open; closing it removes the signal source.
- Treat **Minimum signal strength** and **Temperature** as literal filters, not as a promise of signal quality or a trading result.
- Before enabling **CLOSE**, select the intended method and verify its **Margin to band** or **Minimum signal strength** setting.

Frequently asked questions

Does FIBONACCI generate its own signals?

No. It processes events supplied by the compatible Fibonacci Algorithm chart.

Does the module work on MT5?

No. FX Harvest PRO 8.89 explicitly blocks the FIBONACCI panel in MT5.

Can I use alerts without automatic opening?

Yes. Leave `OPEN` off and enable `ALERTS`. The selected direction, arrow, strength and temperature filters still apply.

Why does Harvest ask to open another chart?

The module requires a dedicated Algorithm chart for the current symbol. Harvest opens an `M1` chart and applies `algorithm_start.tpl` to start that preparation path.

Troubleshooting

The FIBONACCI panel does not open

1. Confirm that you are using MT4, not MT5.
2. Confirm that your `FXW_HARVEST.key` license includes `FIBONACCI`.
3. Confirm that Harvest is attached to the dedicated offline Algorithm / Range Bar chart.
4. Confirm that the Fibonacci Algorithm indicator is running and publishing data on that chart.

The panel opens after the license, platform, chart type and signal source are all available. If it still does not open, record the exact message and contact support.

The dedicated Algorithm chart does not start

1. Confirm that `algorithm_start.tpl` is installed in the MT4 templates folder.
2. Select `F` again and choose `Yes` when asked to open the chart.
3. Confirm that MT4 opens an `M1` chart for the requested symbol.

If Harvest reports that the template could not be launched, reinstall `algorithm_start.tpl` from the supplied package.

No trade opens after a signal

1. Confirm that **OPEN** is enabled and at least one of **BUY** or **SELL** is on.
2. Check **Max open** and **Disable after 1 trade**.
3. Compare the incoming strength and temperature with the configured thresholds.
4. If **Arrow** is enabled, confirm that its direction matches the signal.
5. Confirm that MT4 **AutoTrading** is enabled.

After correction, wait for a new qualifying signal instead of reusing an old chart event.

No alerts arrive

1. Confirm that **ALERTS** is enabled.
2. Confirm that a direction is enabled and the signal passes all filters.
3. Check the alert delivery settings used by your MT4 installation.

If the problem remains, provide support with the exact message, product version, symbol, chart period, relevant settings and a screenshot without account data.

License and support

License

The module requires an active **FX Harvest PRO** license that includes **FIBONACCI**.

Technical support

- Email: pomoc@fxware.pl
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