

# Pivot Prof

TRADING AN EDGE



**\*\* Claim a Free Scanner \*\***

(details below)

Congratulations on becoming a Pivot Prof user, and like thousands of others you now have a great trading tool at your disposal with some really unique and useful features.

What makes Pivot Prof so good to use, is not that it calculates pivot levels, but the way it allows you to customise those calculations correctly to the markets, and that it has been designed throughout to provide large amounts of very useful information in a very clear and easy to use format, along with monitoring and alerts, all helping to provide you with an extra edge in your trading and great trading opportunities.

Pivot Prof is a very comprehensive tool and can be customized in many different ways, so take your time to read the manual and get it set up just how you like it and to achieve the best results. There is even a section at the end with frequently asked questions.

If you are already familiar with Pivots then just skip right passed the next section and get into the Pivot Prof detail.

Existing users of earlier versions should also take time to read this manual as some of the existing controls have been updated and new features added including compatibility with a brand-new product Pivot Prof Scanner.

**Free Scanner Offer:** Please read Pivot Prof Scanner section further in this manual.

## **An Introduction to Pivots**

Pivot trading has been around for decades and is often used by professional and institutional traders to help establish entry and exit points in the markets. It is used across all types of securities from shares and commodities to forex and precious metals, it truly is a universal technical tool.

In simple terms a central Pivot point plus 6 levels of support and resistance are generated using the previous trading range (like daily), to create a set of levels where it is anticipated the price will react in the current trading period, and the price often does with good regularity, providing great trading opportunities.

Pivots work because the levels are generated by formulas that use the previous High Low and Close and are therefore directly related to the previous prices and range.

A price above the Pivot point is often considered bullish and likewise bearish below. In a normal market you would expect that as price moves further away from the Pivot point the more likely a reversal becomes. So, a trader is more likely to exit a long position and/or open a short position if price reaches R3 than they are of opening a new long position at R3 which represents a potential top of the expected trading range.

Daily pivots were mentioned but you can apply pivots to any timeframe and Daily, Weekly, Monthly, Quarterly are all often used, and scalpers can also use various hourly pivots. Pivot Prof brings all these timeframes together for you simultaneously.

There are also several different formulas available but the most commonly used is Standard pivots, sometimes referred to as Floor pivots. Pivot Prof offers all the five main formulas for you to work with, but they do not all provide the same number of levels and we recommend sticking to the Standard pivots unless you are following a particular system involving one of the others. You can find out more information about the other types on the internet.

Traders can use any number of other methods to help confirm what decision to make at each level, from indicators and candlestick patterns to price action, the choice is yours.

Click for further information:

[Pivot Prof – Trading An Edge](#)

Or cut and paste into your browser:

<https://www.mql5.com/en/blogs/post/738661>

## Getting Started

Once you have purchased Pivot Prof it will appear in Market section of your Indicators folder and will be called either "Pivot Prof" or "Pivot Prof MT4" depending upon which platform you are using.

To use Pivot Prof simply click and drag it onto a chart. You will then get a popup box where you can select the Inputs tab and start changing the settings. It is recommended that you save your settings once entered so that they can be easily reloaded if required.



## Pivot Prof - Features

The following are highlights for some of the features and it is followed by a table of all the inputs for Pivot Prof.

### Pivot Calculation

Pivot Prof allows you to select from five different methods of pivot calculation.

- Standard (also known as Floor pivots)
- Fibonacci
- Camarilla
- Woody
- Demark

The most popular is Standard also known as Floor pivots.

If you choose Fibonacci then you can set your own percentage levels.

### Multi-Timeframe

You can simultaneously display levels from any of the following timeframes:

Daily, Weekly, Monthly, Quarterly, Custom-A, Custom-B

To select which levels to display for each timeframe just enter the associated letter or number to turn levels on for each timeframe as follows:

Pivot Point	= P	Current Open	= O
Resistance	= 1,2,3,4,5	Previous High	= H
Support	= 1,2,3,4,5	Previous Low	= L
Mid Levels	= M	Previous Mid H/L Point	= Z
All Levels	= All	No Levels	= leave blank

These can be entered in any order and are not case sensitive.

ab == == DISPLAY LEVEL CHOICE == ==	( P12345MHLOZ )
ab Daily Levels	all
ab Weekly Levels	P1234HL
ab Monthly Levels	P1234HL
ab Quarterly Levels	P1234

### Daily Level Selection

Forex is a 5d x 24hr security and your broker probably starts a chart day based upon midnight of their own server time. Plus, some brokers have a few trading hours on a Sunday night because the Forex market starts in Sydney.

To overcome these issues on the Daily Level Selection there are two extra features:

**Treat Sunday & Monday as a single day** - if you select TRUE then the few hours of Sunday Forex data will be treated as part of Monday. This will avoid you having small and incorrect Pivot levels calculated from just the Sunday data on a Monday. In this scenario you will get the following calculations:

On Sunday – pivots calculated using Friday data

On Monday – pivots calculated using Friday data

On Tuesday – pivots calculated using Sunday + Monday data



**Use a custom start hour for each day** – This feature is designed for Forex symbols.

If you select TRUE then you can select the hour you wish the day to start and enter it in **Custom Start Hour**. (note: this overrides the last setting)

For Forex we recommend that you use this feature and set the start hour to the hour of your first Hourly bar of the week. You may need to change this hour when your broker observes daylight saving changes.

Only use this feature for 24hrx5day contracts like Forex.

### **Custom A & B Timeframes**

ab	==== CUSTOM-A LEVEL SELECTION ====	=====
ab	Custom A Levels (P1234MHLOZ)	
	Custom A Period	H1
01	Custom A Start Hour	8
ab	==== CUSTOM-B LEVEL SELECTION ====	=====
ab	Custom B Levels (P1234MHLOZ)	
	Custom B Period	H4
01	Custom B Start Hour	8

For both Custom A & B you can choose any number of hours from H1 to H12 to create your own time period and simply select which hour you would like the calculation to start.

For example: H4 with a Start Hour of 8 means it will be calculated at 0, 4, 8, 12, 16, 20 hour

You need to make sure that the symbol you use has the necessary data range for Custom calculations. Example if you choose H4 to start at 7am but the market only opens at 6am then there will not be a pivot level created until at 11am when there is 4 hours of history.

### **Display Features**

Here you will find some really useful options to help you display the information how you like.

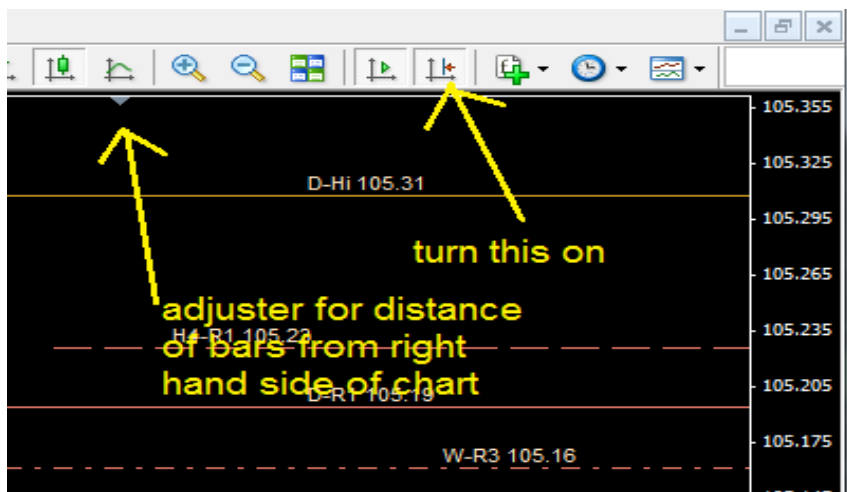
**Line Display Position** – Select from the following: *Full Width*, *Right Side* or *Timed*

Full Width – the level lines will stretch right across the screen

Right Side – the level lines will appear only to the right of the current bar (requires Chart Shift = On)

Timed – the level lines will start at the point they are calculated from. This is extremely useful and provides extra information to the trader – Recommended. (requires Chart Shift = On)

Chart Shift: Metatrader allows you to shift the chart from the right-hand edge to create a margin at the side.



**Display Labels Right of Bars** – Every level displayed will have a label to identify it “M-PP” is the Monthly Pivot Point. Setting this to TRUE means the labels will always be displayed to the Right of the current bar. Recommended. (Requires Chart Shift = On)

**Use AutoHide Feature** – Select TRUE and levels that are not relevant to the chart timeframe you are viewing will be hidden. Example: Daily levels will be hidden on a Weekly and Monthly Chart. Recommended.

**AutoHide Matching TF** – Select TRUE and levels will also be hidden on their own timeframe chart. Example: Daily will be hidden on a Daily chart. Recommended.

**Display Fib %** – Select TRUE if using Fibonacci and want the Fib% shown for each level  
Example: “D-R1 23%”

**Display Price with Label** – Select TRUE if you want the price shown, example “M-PP 1.10338”

**Fix Decimal Places** - This will alter the displayed price to the number of decimal places chosen. Set this to -99 to turn it off and you will get the chart default.  
Example: “M-PP 1.10338” becomes “M-PP 1.1034” when Fix Decimal Places is set to 4.

**Display Graphics in Background** – Select TRUE to ensure that the levels lines and labels do not interfere with other objects on your charts. Recommended.

**Allow Hiding of Levels** – When set to TRUE you can hide all the levels on the chart by simply clicking the “Pivot Prof” logo in the bottom left corner. Pivot Prof will continue to work and alert as normal when levels are hidden. Simply click the “Pivot Prof” logo again to show the levels.

**Display Logo** – We hope that you love Pivot Prof and are happy to show the logo on your chart 😊  
Showing the logo will also highlight when Pivot Prof is in scan mode. See the section on the Pivot Prof Scanner for more information.

**Note:** Clicking the Pivot Prof logo on the screen will hide all the Pivot Prof levels on the chart until you click the logo again. This allows you to clear the chart if required without the need to remove Pivot Prof.

**Note:** Double clicking the Pivot Prof logo will allow you to move it on the screen to your desired location.

## Alerts Setup

Note: MetaTrader ignores all alerts in the Strategy Tester

ab ===== ALERTS SETUP =====	=====
➤ Alert All Displayed Levels	true
➤ Send Terminal Alerts	false
➤ Send Email Alerts	false
➤ Send Push Alerts	false
1/2 Alert Proximity (0.0000 format)	0
01 Repeat Alert Delay (seconds)	600
01 Maximum Push Notifications in 30 Seconds	3
01 Minimum Seconds Between Push Notifications	5

Pivot Prof gives you with three types of alerts:

Terminal Alert: a popup alert window on the MT4/5 terminal.

Email Alert: an email, as long as you have configured emails in the MT4/5 platform.

Push Alert: a notification to your mobile device if you have configured this in the MT4/5 platform.

Simply enable the ones that you wish to receive.

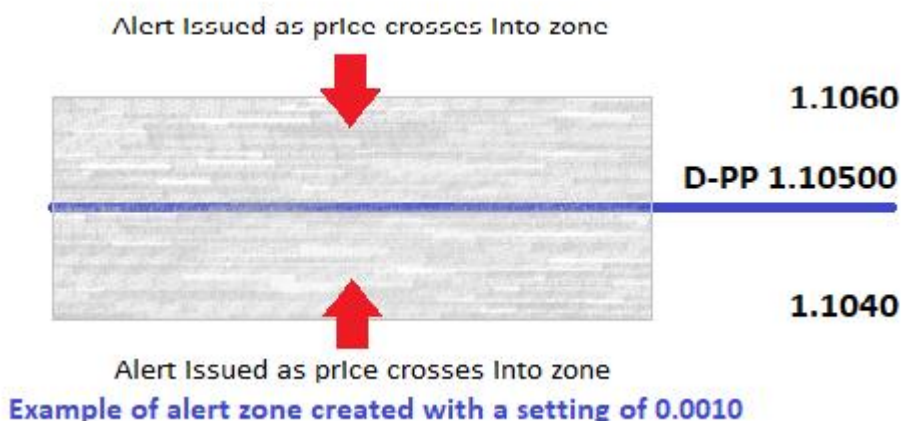
**Alert All Displayed Levels** – Although you can configure every single level individually for alerts, if you set this parameter to TRUE you will not need to do so. This will mean that all displayed levels will be Alerted via your chosen alert method(s). Recommended.

**Alert Proximity** – this feature allows you to create an alert zone around each level. If you leave it set at 0 you will be alerted when the price moves above or below the actual level value. But by creating an alert zone you can benefit from knowing the price is approaching your level before it hits. It is automatically applied to all levels and the format is the same as the security price format.

*Example:* EURUSD daily pivot point is at "D-PP 1.10500"

You enter an Alert Proximity of 0.0010 and the alert zone created is 1.1040 to 1.1060

You will be alerted if the price goes above 1.1060 or below 1.1040





**Repeat Alert Delay (seconds)** – this helps to stop multiple alerts from the same level when a price consolidates around it. During the delay period further alerts for that level will be ignored. A minimum of 300 seconds is recommended.

### **Important Note:**

Metatrader have strict rules for the use of Push Alerts to mobile devices from MT4/5, which if broken may result in you being restricted in the use of Push Alerts from your terminal. The rules are no more than 10 in 60 seconds or 2 in 1 sec.

In order to help protect your use of Push Alerts all Pivot Prof products work together across your terminal to limit the volume sent, but also to make sure that you do not miss any alerts. We cannot go into detail on how this works as it includes unique processing, but we are confident that you will enjoy the benefits.

There are two settings that you can configure to adjust the rate of Push Alerts:

**Maximum Push Notification in 30 Seconds** – the highest you can set this is 5 but we recommend a level of 3.

**Minimum Seconds Between Push Notifications** – the minimum is 2 however we recommend a higher level of a 5-10 seconds.

If you set the minimum seconds too low you will end up with more messages queueing, as it will send out the 5 alerts allowed in 30 seconds quickly and then you will have to wait 30 seconds. Pivot Prof products actually bundle Push alerts together for you, to reduce the number of Alerts being sent. So having a minimum delay of 5 seconds means all alerts in that 5 seconds will be bundled together per installation and sent as 1 reducing your use of the 5 in 30 rule and protecting your use of Push Alerts.

Pivot Prof products do not have any knowledge of other indicators or EAs that you may have using Push Notifications – it is your responsibility to manage the usage.

### **Alert Selection**

If you do not use the **Alert All Displayed Levels** feature (see above) then you can select which levels will generate alerts in the same way that you select which levels will be displayed (see above)

ab ==== ALERT LEVEL CHOICE ====	( P12345MHLOZ )
ab Daily Alert Levels	all
ab Weekly Alert Levels	all
ab Monthly Alert Levels	all
ab Quarterly Alert Levels	all
ab Custom A Alert Levels	
ab Custom B Alert Levels	

**Read on for full table of inputs and details of the Free Pivot Prof Scanner.**



## Input Selections

INPUT	OPTIONS	DESCRIPTION
<b>PIVOT CALCULATION</b>		
Pivot Calculation Method	Standard Fibonacci Camarilla Woody DeMark	Selects the calculation method
<b>FIBONACCI LEVEL %</b>		
Fib Level 1	double value	Sets the percentage for R1/S1 example: 23.4 = 23.4%
Fib Level 2	double value	Sets the percentage for R2/S2
Fib Level 3	double value	Sets the percentage for R3/S3
Fib Level 4	double value	Sets the percentage for R4/S4
Fib Level 5	double value	Sets the percentage for R5/S5
<b>DAILY OPTIONS SELECTION</b>		
Treat Sunday & Monday as a single day	True / False	See notes above
Use a custom start hour for each day	True / False	See notes above
Custom Start Hour	Integer value (0-23)	See notes above
<b>DISPLAY LEVEL CHOICE</b>		
Daily Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
Weekly Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
Monthly Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
Quarterly Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
<b>CUSTOM A LEVEL SELECTION</b>		
Custom A Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
Custom A Period	H1 – H12	Select number of Hours for the period
Custom A Start Hour	Integer value (0-23)	Starting hour for Custom A
<b>CUSTOM B LEVEL SELECTION</b>		
Custom B Levels	P12345MHLOZ	Selects Levels for Display (see notes above)
Custom B Period	H1 – H12	Select number of Hours for the period
Custom B Start Hour	Integer value (0-23)	Starting hour for Custom B
<b>DISPLAY FEATURES</b>		
Line Display Position	Full_Width Right_Side Timed	Sets the location of the level lines on the chart Full_Width = lines across whole chart Right_Side = lines to the right of the bars on chart Timed = lines start at the point they become valid for use See notes above
Display Labels Right of Bars	True / False	All level descriptions will be kept to right of current bar on the chart. Requires Chart Shift = On See notes above
Use AutoHide Feature	True / False	Automatically hides lower timeframe levels on higher timeframes when set to true. Example: Daily levels will only be shown on timeframes up to Daily (see also <b>AutoHide Matching TF</b> ) This helps to keep the charts clear of irrelevant levels See notes above
AutoHide Matching TF	True / False	Only used if <b>Use AutoHide Feature</b> = True. Automatically hides levels from the same timeframe as the chart if set true. Example: Daily levels will only be shown on timeframes less than Daily See notes above
Display Price with Label	True / False	Shows level price with label
Fixed Decimal Places (-99=Off)	Integer	Sets the number of decimal places for displayed price -99 = Off and chart default will be used
Display Graphics in Background	True / False	Set True to avoid levels appearing on top of other chart objects
Text Color	MT4/5 Color	Sets the Text color for level description and price

Text font size	Integer value	Sets the size of the font for all level labels
Allow hiding of levels	True / False	Click "Pivot Prof" logo on chart to hide/show levels
<b>LINE COLOR SELECTION</b>		
Color: Resistance Levels	MT4/5 Color	Color for all Resistance lines
Color: Pivot Point	MT4/5 Color	Color for all Pivot Point lines
Color: Support Levels	MT4/5 Color	Color for all Support lines
Color: High	MT4/5 Color	Color for all High lines
Color: Low	MT4/5 Color	Color for all Low lines
Color: Open	MT4/5 Color	Color for all Open lines
Color: Mid (High-Low)	MT4/5 Color	Color for all Mid (High-Low) lines
<b>LINE STYLE SELECTION</b>		
Daily	MT4/5 Style	Sets line style for timeframe
Weekly	MT4/5 Style	Sets line style for timeframe
Monthly	MT4/5 Style	Sets line style for timeframe
Quarterly	MT4/5 Style	Sets line style for timeframe
Custom A	MT4/5 Style	Sets line style for timeframe
Custom B	MT4/5 Style	Sets line style for timeframe
<b>LOGO OPTIONS</b>		
Display Logo	True / False	Displays Pivot Prof logo on chart
Logo Color	MT4/5 Color	Sets logo color
<b>ALERTS SETUP</b>		
Activate Scan Mode (MT4 only)	True / False	True – places Pivot Prof into scan mode for use with Pivot Prof Scanner products. Only use with the scanner. MT5 version does not require this setting.
Alert All Displayed Levels	True / False	True – will alert all levels chosen for display and overrides individual timeframe selections below
Send Terminal Alerts	True / False	True – MT4/5 Popup terminal alert will be issued
Send Email Alerts	True / False	True – Alerts will be emailed if configured in MT4/5 options
Send Push Alerts	True / False	True – Alerts will be sent to mobile devices if configured in MT4/5 options. See notes above
Alert Proximity (0.0000)	Decimal value	Creates an alert zone for each level See notes above
Repeat Alert Delay (Seconds)	Integer value	Stops repeat alerts for the same level for the number of seconds specified.
Maximum Push Notifications in 30 Seconds	Integer value	Sets maximum number of Push notifications that can be issued in 30 seconds (maximum value is 5) See notes above
Minimum Seconds Between Push Notifications	Integer value	Sets minimum gap between Push Notifications (Minimum value is 2) See notes above
<b>ALERT LEVEL CHOICE (P12345MHLOZ)</b>		
Daily Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)
Weekly Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)
Monthly Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)
Quarterly Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)
Custom A Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)
Custom B Alert Levels	P12345MHLOZ	Selects Levels for Alerts (see notes above)

**Read on for details of the free Pivot Prof Scanner**

## FREE Pivot Prof Scanner **\*\* No more monitoring multiple charts \*\***

With the brand-new Pivot Prof Scanner products, you can now sit back and trade from a single chart whilst the scanner collects all the information from Pivot Prof and presents it to you in a convenient and easy to use manner and consolidates all your alerts.

As with all our products Pivot Prof Scanner has some great features:

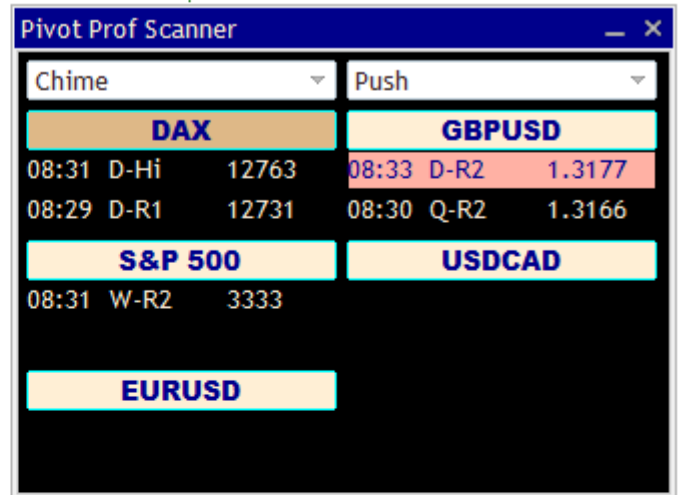
- Monitor up to 40 symbols at once and give them friendly nicknames.
- Controls and consolidates alerts from all scanned symbols (includes Push and Email Alerts)
- Monitors all chosen timeframes simultaneously
- Takes control of the underlying chart to allow you to quickly view any symbol in the scanner
- Automatically changes size based on number of symbols and messages configured
- Change chart symbol from the scanner and jump straight to the action on an alert
- You can move it, minimize it and change the colour scheme
- Over 20 different alert sounds to choose from.
- Visual alerts can be configured by colour and duration to attract your attention
- Uses distributed processing to ensure alerts are real time from all symbols scanned

Pivot Prof Scanner				
Sound Off ▾		Alert Off ▾		
<b>DAX</b>	<b>EURGBP</b>	<b>GOLD</b>	<b>Coffee Aug</b>	<b>GBPJPY</b>
07:44 D-PP	07:43 D-S1	07:33 D-Hi		07:44 D-R1
07:38 D-PP	07:39 D-S1	07:27 M-R1		07:43 D-R1
<b>FTSE</b>	<b>EURJPY</b>	<b>SILVER</b>	<b>Copper Aug</b>	<b>GBPNZD</b>
07:32 D-OPEN	07:44 W-Hi	07:34 M-PP	07:38 D-PP	07:40 D-R3
07:28 D-PP	07:44 M-Hi	07:08 M-PP	07:36 D-OPEN	07:30 D-R2
<b>S&amp;P 500</b>	<b>EURO \$</b>	<b>Oil WTI</b>	<b>EURO Bunds</b>	<b>Nikkei</b>
07:37 D-OPEN	07:35 D-Hi	07:43 M-R1	07:44 W-PP	07:05 D-PP
07:32 D-Hi	07:28 D-Hi	07:38 M-R1	07:43 D-Lo	07:05 D-OPEN
<b>Dow Jones</b>	<b>GBPUSD</b>	<b>Oil Brent</b>	<b>EURO 50</b>	<b>USDTRY</b>
07:43 D-Hi	07:44 Q-R2	07:44 W-R2	07:05 D-PP	07:44 D-Hi
07:37 D-Hi	07:37 D-Hi	07:05 D-R2	07:05 D-OPEN	07:09 M-R1
<b>AUDUSD</b>	<b>USDCHF</b>	<b>N.Gas Aug</b>	<b>GBPAUD</b>	<b>USDNOK</b>
07:39 D-OPEN	07:44 D-PP		07:38 D-R1	07:44 D-OPEN
07:32 D-PP	07:35 D-OPEN		07:30 D-R1	07:43 Q-S1
<b>EURCAD</b>	<b>USDJPY</b>	<b>Cocoa Aug</b>	<b>GBPCAD</b>	<b>USDRUB</b>
07:43 W-OPEN	07:40 D-OPEN		07:39 W-PP	
07:43 M-OPEN	07:39 D-PP		07:39 D-Hi	



**You can...**

**Change Alerts**  
**Change Shape**  
**Change Colors**  
**Show Prices**  
**Minimize It**  
**Move It Around**  
**Change # Messages Displayed**  
**Use Nicknames**



**Pivot Prof Scanner**

## **\*\* FREE SCANNER - Limited Time Offer \*\***

Owners of Pivot Prof and Pivot Prof MT4 can claim a free scanner by doing the following:

1. Have purchased a full version of Pivot Prof
2. Provide a review of Pivot Prof on the product page, click below

**MT5 Review**

**MT4 Review**

Unable to click? Just cut and paste link below into your browser:

MT5: <https://www.mql5.com/en/market/product/1857>

MT4: <https://www.mql5.com/en/market/product/1873>

3. Send an email to [support@pivotprof.com](mailto:support@pivotprof.com) as follows:  
 Subject Line: Free Scanner MT4 or Free Scanner MT5  
 Contents: MQL5 Username + Screen shot of your review and Payment/Purchase from MQL5
5. Once verified a free scanner will be emailed to you

**Terms & Conditions:** *This offer is subject to availability and maybe withdrawn at anytime. The free scanner is only available to users that have purchased Pivot Prof or Pivot Prof MT4 and rentals do not qualify. The free version of the scanner is fully functioning with a limit on the number of symbols that may be scanned simultaneously. The scanner requires a licenced copy of Pivot Prof installed in order to function.*