Updated: 20190121

### \_ADR!! - v1.11

Average Daily Range or Average True Range - User selectable.

→ Hotkey - NONE

## E-TOOL!! - v1.21

High Low Quick View - Toggles between, and highlights, the following:

- Previous day high and low
- · Previous three days high and low
- Previous week high and low
- Highlight off
- → Hotkey 0

**Range Tool** - User defined range with standard deviations above and below. Lookback: How many boxes to draw. Hours to extend: Negative number will face the lines left, zero turns off. Toggles between:

- Absolute high to low
- Bodies only
- Off
- → Hotkey 1

**Fib Tool** - User draws fib retracement as normal and clicks to select. Toggles between the following levels:

- 200%, 162%, 127%, 0%, EQ, 62%, 70.5%, 79%, 100%, 127%, 162%, 200%
- 0%, 25%, 50%, 75%, 100%
- 0%, 50%, 100%
- → Hotkey 2
- → Hotkey ` (Backtick) or , (Comma). Either hotkey hides / shows all fib retracement objects

**TF Rapid Cycle** - Quickly rotates through a user selectable series of timeframes for the current chart.

- → Hotkey TAB (Cycles thru the upper and lower limits of the selected series)
- → Hotkey / (Switches between Rapid Cycle series I or II)

Deselect All - Hotkey unselects all objects.

→ Hotkey - ESC

**Show Descriptions** - Hotkey toggles Show description for current instrument. All my tools include detailed descriptions for objects rendered.

→ Hotkey - . (Period)

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# \_LABELS!! - v1.11

Allows the user to display two labels on the chart. Label 1 is the instrument pair and current timeframe. Label two is user defined text. For label 1, "Interesting color" is a secondary color; used to draw attention when monitoring several pairs.

#### → Hotkey - A

NOTE: When \_ADR!! And \_LABELS!! are used on the same chart, load \_ADR!! first. A known bug may cause labels in the upper left to display over ADR calculated values with "Display Calculated Values (Chart upper left)" set to "Yes".

### \_OHLC!! - v1.12

Using several hotkeys, permits fast drawing of straight, accurate trendlines. Lines display "This timeframe and below". Select a bar / candle with a single left-click. as point of origin. Using the same hotkey deletes object.

#### → Hotkeys

- O Open
- H High
- L Low
- C Close
- M Center of bar / candle from open to close
- V Draws rectangle on a void / gap. Will not draw if no gap exists
- Z transforms a trendline to a horizontal line. User selects trendline first
- S Cycles thru various line styles after line creation or selection
- W Cycles thru various line widths after line creation or selection
- Q Draws a line thru the center of a user selected rectangle object

#### OPEN‼a - v1.41

Draws the opening price from yearly to daily. User can select which ones to display. Align with FX futures will shift the quarterly open from traditional JAN, APR, JUL, OCT 1<sup>st</sup> of the month to when contract months H, M, U, Z become the front month, 3<sup>rd</sup> Tuesday, DEC, MAR, JUN, SEP.

→ Hotkeys - NONE

### WPR!! - v1.20

Williams %R indicator displayed in tabular format. Up to three different timeframes can be shown with the following guidelines: D1, H1 or H4, M15-M30-H1. User selects if horizontal lines are shown in the calculated period high and low. "Interesting Print" changes the font color when a reading above 94% or below 6% is calculated. Hotkey toggles display.

→ Hotkey - 3

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# \_MORE\_BARS!! - v1.20

Script that forces MT4 to download the maximum available history from the broker's MT4 server, for the selected timeframe.

To use: CTRL + N to open Navigator. Drag and drop script onto chart. Takes about 40 seconds to complete.

To see before / after results: CTRL + T to open terminal window. Switch to Experts tab. Results will print after script is complete.

→ Hotkey - NONE

### Installation

With MT4 Running, navigate to **File** >> **Open Data Folder**. Drop the indicator(s) in the following folder:

 C:\Users\USERNAME\AppData\Roaming\MetaQuotes\Terminal\LONG ALPHA-NUMDERIC STRING\MQL4\Indicators

Place the \_MORE\_BARS!! script here:

 C:\Users\USERNAME\AppData\Roaming\MetaQuotes\Terminal\LONG ALPHA-NUMDERIC STRING\MQL4\Scripts