

## Xi-Dashboard

Xi-Dashboard v0.91

<http://forexwhiz.appspot.com>

Xi-Dashboard provides the following data in the chart window:

### Market data

Symbol, Bid, Ask and Spread.

### Fractal data with Up/Down color coding

- PTFH - Pips to fractal high
- PTFL - Pips to fractal low
- LFS - Pips of Latest Fractal Swing
- BSLF - Bars Since Last Fractal

### Pips to levels data

- PTO - Pips to Open Price
- PTMA 1 - Pips to Moving Average 1
- PTMA 2 - Pips to Moving Average 2

### Moving Average

- 2 MAs for use with PTMA function above, 2 MA Modes
- Modes: 0 = Standard/Fixed MA  
1 = Time-frame variable

### H1/H4 high and low

- Latest H1/H4 bar high and low with bar up/down color coding
- H1/H4 high and low S/R lines on chart

### Daily Range

Calculated from parameter 'market open hour'

- TDR - Today's Range
- YDR - Yesterdays Range
- ADR5 - 5 day ADR. Average Range of the last 5 days
- ADR20 - 20 day ADR. Average Range of the last 20 days
- Alarm and color indication for when the TDR has reached a minimum range value
- Alarm and color indication for when the TDR has a set percentage of YDR

### Bar Time Left

Displaying of bar time left adjacent to the current bar

### Miscellaneous / Dashboard

- Simulation mode for running in LHF Trade Simulator and VhandsTrade Simulator
- Data value UP and DOWN coloring
- Data label coloring
- Show/hide sections of dashboard data not required

EJ	110.08
	110.11
	Spread 3
PTFH	34
PTFL	59
LFS	25
BSLF	3
PTO	47
PTMA1	57
PTMA2	67
LH (H1)	110.00
LL (H1)	109.49
LH (H4)	109.79
LL (H4)	109.10
TDR	112
YDR	171
ADR5	240
ADR20	274

## **Parameters**

### **H1 and H4 bar high and low parameters**

H1HighLow.ShowLines - Show last H1 High/Low lines in the chart  
H1HighLow.ShowData - Show last H1 High/Low Data in the dashboard  
H1HighLow.TextColor - Color of the H1 High/Low text in the Dashboard

H4HighLow.ShowLines - Show last H4 High/Low lines in the chart  
H4HighLow.ShowData - Show last H4 High/Low Data in the dashboard  
H4HighLow.StartHour - Hour on which to start H4 High/Low. 0=last H4 candle, 1=Last H1 candle  
H4HighLow.TextColor - Color of the H4 High/Low text in the Dashboard

### **Pip to levels data parameters**

Pips.ShowData - Show Pip Range Data on Dashboard  
Pips.PTOTextColor - Color of the Pips To Open price level text in the Dashboard  
Pips.PTMA1TextColor - Color of the MA1 text in the Dashboard  
Pips.PTMA2TextColor - Color of the MA2 text in the Dashboard

### **Basic Fractal parameters**

FractalB.ShowData - Show Fractal High, low last swing on Dashboard  
FractalB.TextColor - Color of the Basic Fractal text in the Dashboard

### **Daily Range parameters**

Adr.ShowData - Show ADR Data on Dashboard  
Adr.TextColor - Color of the ADR text in the Dashboard  
Adr.MarketOpenHour - Market open hour used to calculate ADR info  
Adr.MinRangeAlert - Enable minimum range exceeded alert  
Adr.MinRangePips - Threshold for minimum range exceeded alert  
Adr.MaxRangeAlert - Enable approaching maximum range alert  
Adr.MaxRangePercent - Threshold for approaching maximum range alert

### **Moving Average 1 parameters**

MA1.Type - Type of MA. 0=Fixed MA. Same on all time frames, 1=TF Variable MA  
MA1.Period - MA1 Period. Deactivate: MA=0  
MA1.TFVPeriod - MA1 TF Variable Period. "1,5,15,60,240,1440,10080,43200"  
MA1.Shift - MA1 shift  
MA1.Mode - MA1 averaging mode: SMA=0, EMA=1, SMMA=2, LWMA=3  
MA1.Price - Price used for calc: CLOSE=0, OPEN=1, HIGH=2, LOW=3,  
MEDIAN=4, TYPICAL=5, WEIGHTED=6  
MA1.Color - Color of the MA1 line

### **Moving Average 2 parameters**

MA2.Type - Type of MA. 0=Fixed MA. Same on all time frames, 1=TF Variable MA  
MA2.Period - MA2 Standard Period. Deactivate: MA=0  
MA2.TFVPeriod - MA2 TF Variable Period. "1,5,15,60,240,1440,10080,43200"  
MA2.Shift - MA2 shift  
MA2.Mode - MA2 averaging mode: SMA=0, EMA=1, SMMA=2, LWMA=3  
MA2.Price - Price used for calc: CLOSE=0, OPEN=1, HIGH=2, LOW=3,  
MEDIAN=4, TYPICAL=5, WEIGHTED=6  
MA2.Color - Color of the MA2 line

### **Market Information parameters**

Market.ShowData - Show MARKET info in Dashboard  
Market.SymbolTextColor - Color of the SYMBOL text in the Dashboard  
Market.BidTextColor - Color of the BID text in the Dashboard  
Market.ShowAsk - Show Ask Data in Dashboard  
Market.AskTextColor - Color of the ASK text in the Dashboard  
Market.ShowSpread - Show SPREAD Data in Dashboard  
Market.SpreadTextColor - Color of the SPREAD text in the Dashboard

### **Bar time left parameters**

BarTime.Enable - Enable displaying of bar time left adjacent to current bar  
BarTime.Pos - Position of the bar time relative to the latest bar  
BarTime.ShowArrow - Draw an arrow in front of the bar time left "<-15:30"  
BarTime.FontSize - Font size of bar time left text  
BarTime.TextColor - Color size of bar time left text  
BarTime.Window - Window in which to show the bar time left  
BarTime.MaxTimeFrame - Maximum TF on which to show clock:  
1,5,15,60,240,1440,10080,43200

### **Dashboard parameters**

Dashboard.UpTextColor - Text Color for data moving up  
Dashboard.DnTextColor - Text Color for data moving down  
Dashboard.BkgColor - Text Color for dashboard background  
Dashboard.DividerColor - Color of the line divider text in the Dashboard  
Dashboard.Corner - Top Left=0, Top Right=1, Bottom left=2, Bottom Right=3  
Dashboard.XPos - X position offset for dashboard in chart window  
Dashboard.YPos - Y position offset for dashboard in chart window  
Dashboard.SimMode - Simulation mode for VHandsTrade & LHF Trade Simulators

## Update Log

2010-03-28. Xaphod, v0.80

- First Release

2010-03-30. Xaphod, v0.81

- Fixed: Previous H4 line not being erased.
- Fixed: PLFS did not change color.
- Added MA type. Normal and Natural Flow.
- Made H1/H4 last high/low data and line parameters independent of each other.
- Added BSLF - Bars Since Last Fractal.

2010-03-31, Xaphod, v0.82

- Added dashboard box with optional background color.
- Improved formatting of data.

2010-03-31, Xaphod, v0.83

- Release
- Fixed pip values off by x100 in 2/3 digit currencies
- Added dashboard Y-Offset Adjustment parameter

2010-04-14, Xaphod, v0.84

- Check for and skip sundays in adr calculation

2010-05-16, Xaphod, v0.85

- Added simlation mode
- Added moving average 2
- Changed moving average modes. 0=Fixed, 1=Time-frame variable
- Changed High/Low text color to indicate direction of bar
- Refactoring
- Fixed background box resizing on different time-frames

2010-05-18, Xaphod, v0.86

- Fixed PTO in SimMode

2010-05-18, Xaphod, v0.87

- Added Dashboard X position parameter
- Added Bar Time Left

2010-05-27, Xaphod, v0.88

- Market Open time setting
- Adr based on market open
- ADR Alarms

2010-06-04, Xaphod, v0.90

- Rewritten display grid functions:  
More flexibility, slightly smaller size, popup descriptions of data
- ADR color shows when it is within a specified percent of ADR
- User selectable colors for data labels in the dashboard

2010-06-10, Xaphod, v0.91

- Parameter to set the H4 high/low lines from the last H1 candle