Installation

- RadioTower Lite 1.0
- Feb10v66d_fx_1.1

Allow web request for FFCAL

FFCAL = Forexfactory Calendar, it is XML file update weekly by forexfactory.com for economic calendar.
The url addres is http://www.forexfactory.com/ffcal_week_this.xml
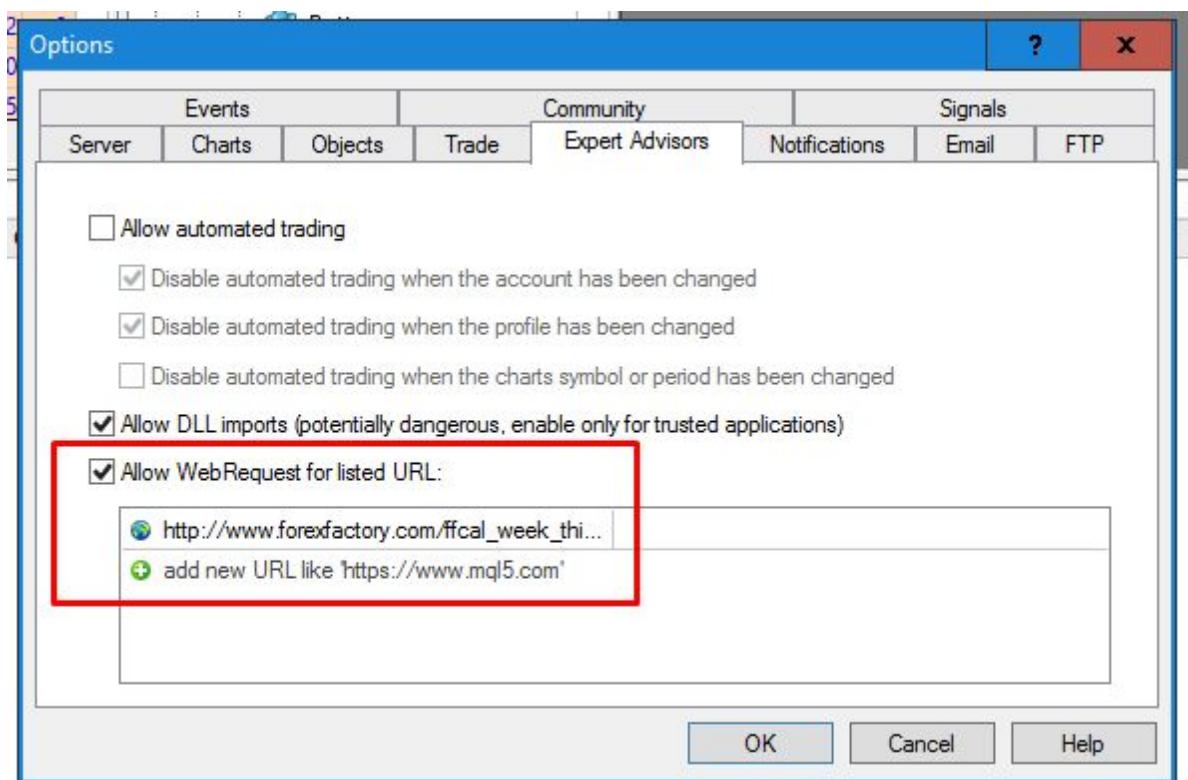
To Enable this on MT4 you must goto menu
Tools>Option
Under Expert Advisors Tab
Tick Allow WebRequest for listed URL:
Then insert above ffcal url.
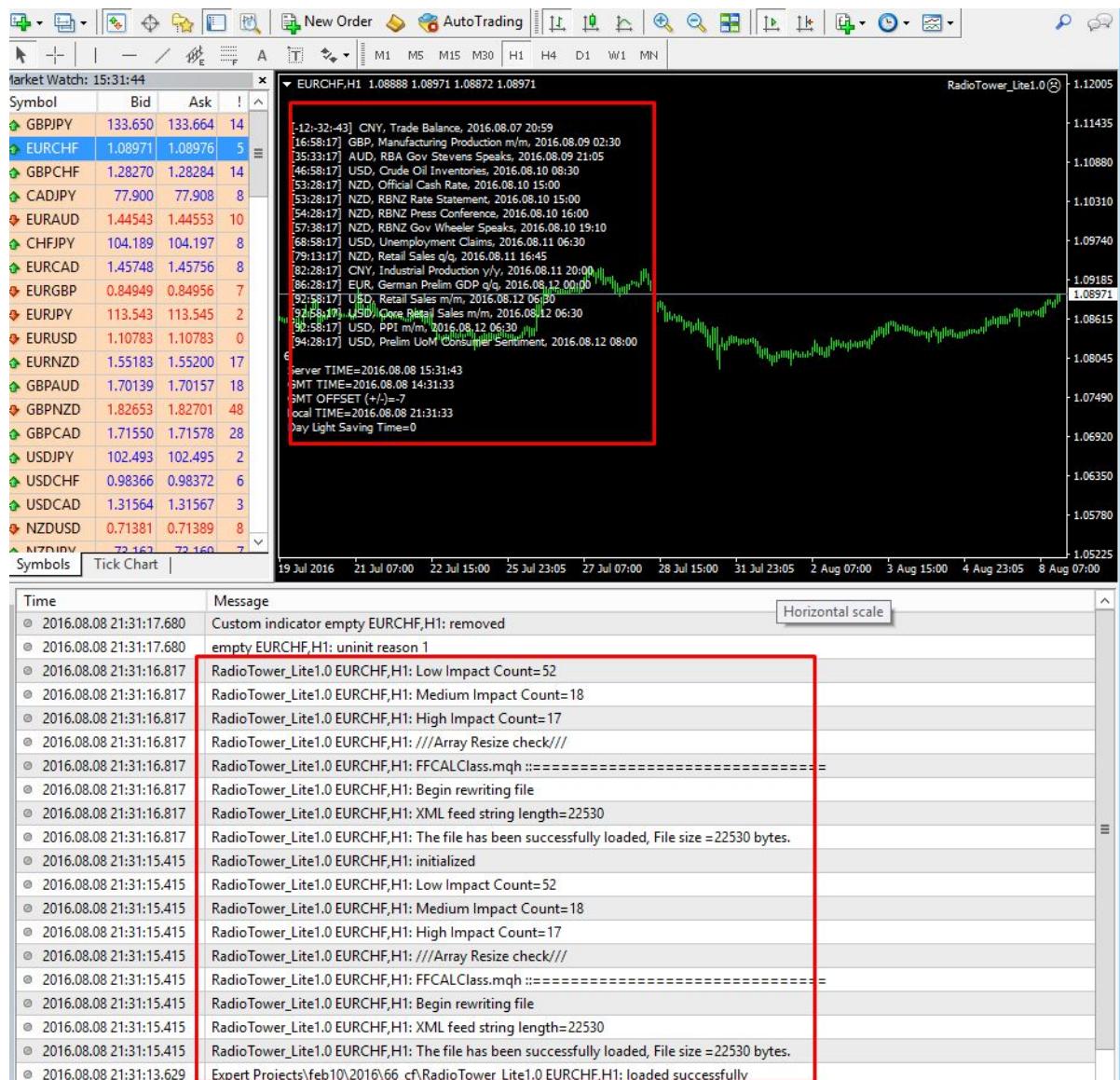
Load RadioTower Lite 1.0

Drag and drop on any chart and it must looks like following picture.

Hit F3 to check the GlobalVariables List

RadioTower is just an ea running news fetching script in real time. Then it translate news event into time slot. Where it hard coded for 6 hours before and 4 hours after high impact news. THis time slot will equal to "0" for the global variable and "1" is for time outside the controlled time slot.

0→ Feb10 Ea will not enter trade, but trailing and recovery still active

1→ Feb10 Ea will look for entry and will enter the trade as usual. Trailing and recovery still active

.55202 1.55224   22

Server TIME=2016.08.08 15:33:20

Global Variables
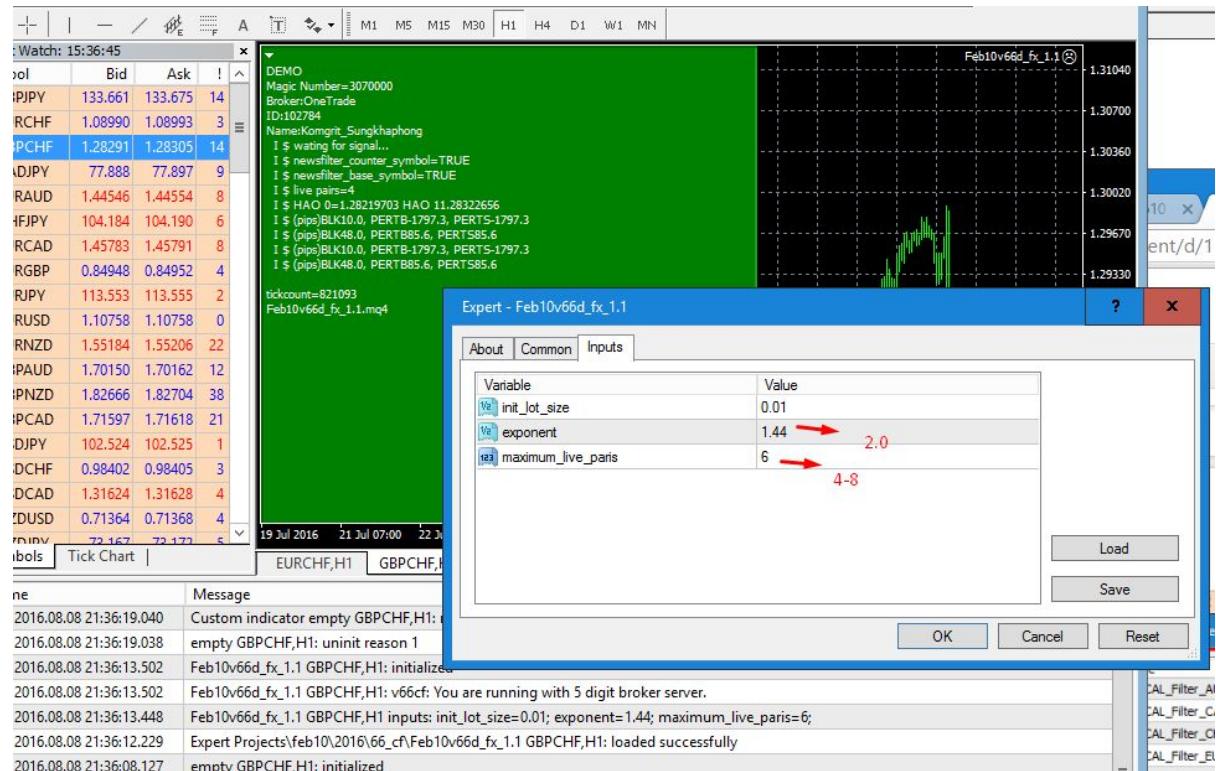
Variable	Value	Time
123 FFCAL_Filter_AUD	1	2016.08.08 21:31:15
123 FFCAL_Filter_CAD	1	2016.08.08 21:31:15
123 FFCAL_Filter_CHF	1	2016.08.08 21:31:15
123 FFCAL_Filter_EUR	1	2016.08.08 21:31:15
123 FFCAL_Filter_GBP	1	2016.08.08 21:31:15
123 FFCAL_Filter_JPY	1	2016.08.08 21:31:15
123 FFCAL_Filter_NZD	1	2016.08.08 21:31:15
123 FFCAL_Filter_USD	0	2016.08.08 21:31:15
123 PWDBSIGNAL_	-99	2016.08.07 22:30:27
123 PWDBSIGNAL_AUDCAD	-99	2016.08.07 22:34:01
123 PWDBSIGNAL_AUDCHF	-99	2016.08.07 22:34:01
123 PWDBSIGNAL_AUDJPY	-99	2016.08.07 22:34:01
123 PWDBSIGNAL_AUDNZD	-99	2016.08.07 22:34:01
123 PWDBSIGNAL_AUDUSD	-99	2016.08.07 22:34:01
123 PWDBSIGNAL_CADCHF	-99	2016.08.07 22:34:01

Add

Delete

3 Au

Close

Feb10 EA

simple just drag and drop or execute on chart.

This version I recommend exponent to 2.00 (double lot each order after entry trade)
and set max live pairs to only 4 pairs. This is risk control.

How many pair you would like to load is upto you. Each pair news filter will be fetched from
global variables, which update in real time from RadioTower.

Entry Rule

Buy Order

```
double haopen0=iCustom(Symbol(),1440,"Heiken Ashi",2,0);
double haopen1=iCustom(Symbol(),1440,"Heiken Ashi",2,1);
status("HAO 0="+DoubleToString(haopen0)+" HAO 1"+DoubleToString(haopen1));
//#entry #entries
if(IsNoPosition() && TimeCurrent()>timestamp_close+HoldMinutes*60)
  {
    //-----trigger trade buy
    if(CandleRange(5)>Calm_range*Point)
      {
        expect_stoploss=0;
        if(TimeCurrent()>BlockBuyUntilTime)
          {
            double px1=PercentileSafetyLevel(OP_SELL,240);
            double px2=PercentileSafetyLevel(OP_SELL,7);
            if(px1>50 && px2>80)
              {
                //if(iClose(Symbol(),PERIOD_M1,1)>HP(3))

                if(Bid<LP(3))
                  {
                    if(Bid>iLow(Symbol(),1440,1))
                      {
                        if(HP(5)-Bid<2*iStdDev(Symbol(),0,20,0,MODE_EMA,PRICE_CLOSE,2))
                          {
                            lastticket=Trade_Market(OP_SELL,timestamp_sell,init_lot_size,expect_stoploss,Bid-100*Point,"MSf");
                          }

                        else
                          {
                            lastticket=Trade_Market(OP_BUY,timestamp_buy,init_lot_size,expect_stoploss,Ask+100*Point,"MB");
                          }
                      }
                    else
                      {
                        //if(haopen0<haopen1)

                        //lastticket=Trade_Market(OP_SELL,timestamp_sell,init_lot_size,expect_stoploss,Bid-100*Point,"MSx");
                      }

                  }
              }
          }
      }
```

Sell Order

```
//-----trigger trade sell
if(CandleRange(5)>Calm_range*Point)
  {
    expect_stoploss=0;
    if(TimeCurrent()>BlockSellUntilTime)
      {
        double px1=PercentileSafetyLevel(OP_BUY,240);
        double px2=PercentileSafetyLevel(OP_BUY,7);

        if(px1>50 && px2>80)
          {
            //if(iClose(Symbol(),PERIOD_M1,1)<LP(3))
            if(Ask>HP(3))
              {
                if(Ask<iHigh(Symbol(),1440,1))
                  {
                    if(Bid-LP(5)<2*iStdDev(Symbol(),0,20,0,MODE_EMA,PRICE_CLOSE,2))
                      {
                        lastticket=Trade_Market(OP_BUY,timestamp_buy,init_lot_size,expect_stoploss,Ask+100*Point,"MBf");
                      }
                    else
                      {
                        lastticket=Trade_Market(OP_SELL,timestamp_sell,init_lot_size,expect_stoploss,Bid-100*Point,"MS");
                      }
                  }
                else
                  {
                    //if(haopen0>haopen1)
                    //lastticket=Trade_Market(OP_BUY,timestamp_buy,init_lot_size,expect_stoploss,Ask+100*Point,"MBx");

                  }
              }
          }
      }
  }
```