

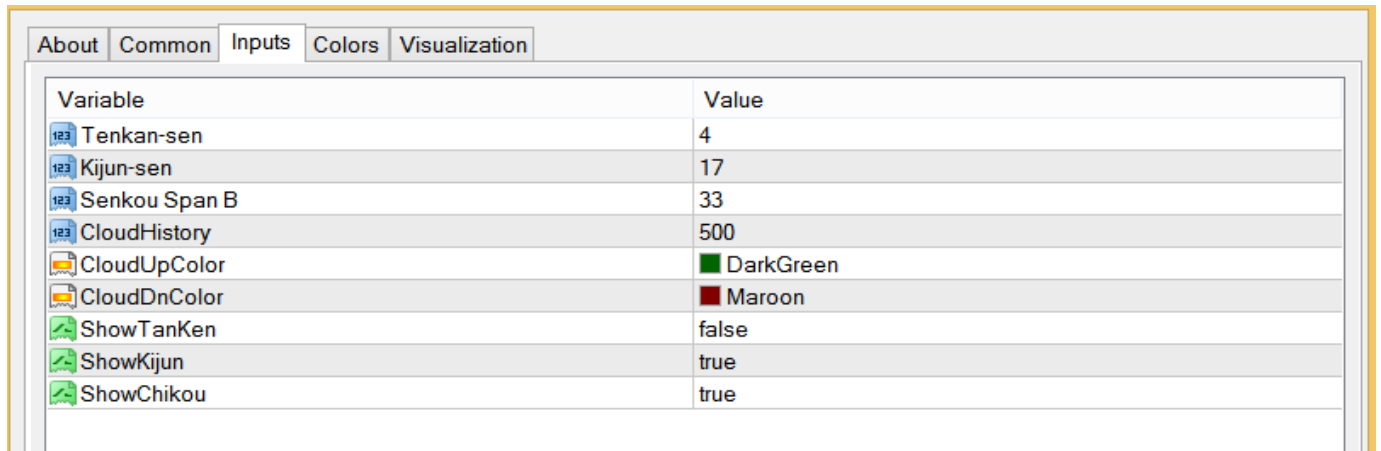
Hi,

I would like to have a scalping EA created for MT4.

It is based on a **ichimoku's 2 components(kumo(cloud) and kijun-sen(KS))**.

Futhermore i want it to have the following options in it:

- able to set the values for tenkan, kijun, senkou span B(see below pic)



Variable	Value
Tenkan-sen	4
Kijun-sen	17
Senkou Span B	33
CloudHistory	500
CloudUpColor	DarkGreen
CloudDnColor	Maroon
ShowTanKen	false
ShowKijun	true
ShowChikou	true

- able to open buy/sell order when price level crosses KS Also the orders are opened only when the candle closes and the body of the candle is crossed by KS, **not the wick/shadow. I will give more details on when to buy and sell later.**

- it must also have an option where it is able to trade spikes after a number of pips(this I will also explain later)

- able to set SL, TP, Lot size, Breakeven and trailingstop, if possible able to set slippage

- **The most important part is that the EA must close the order if after a selectable number of periods TP is not reached. For example: on the 20th period the EA will sense that price has not yet reached TP and will immidiatly close the trade(whether in profit or not). In the EA window I must be able to select the number of periods when this sensing/checking is done**

- Finally the EA is **only** allowed to have a **maximum of 2 orders running at any moment**. Only if 1 order closes, is the EA allowed to open another order. The EA will ignore all entry signal when the max orders are running.

See next page for BUY/SELL RULES

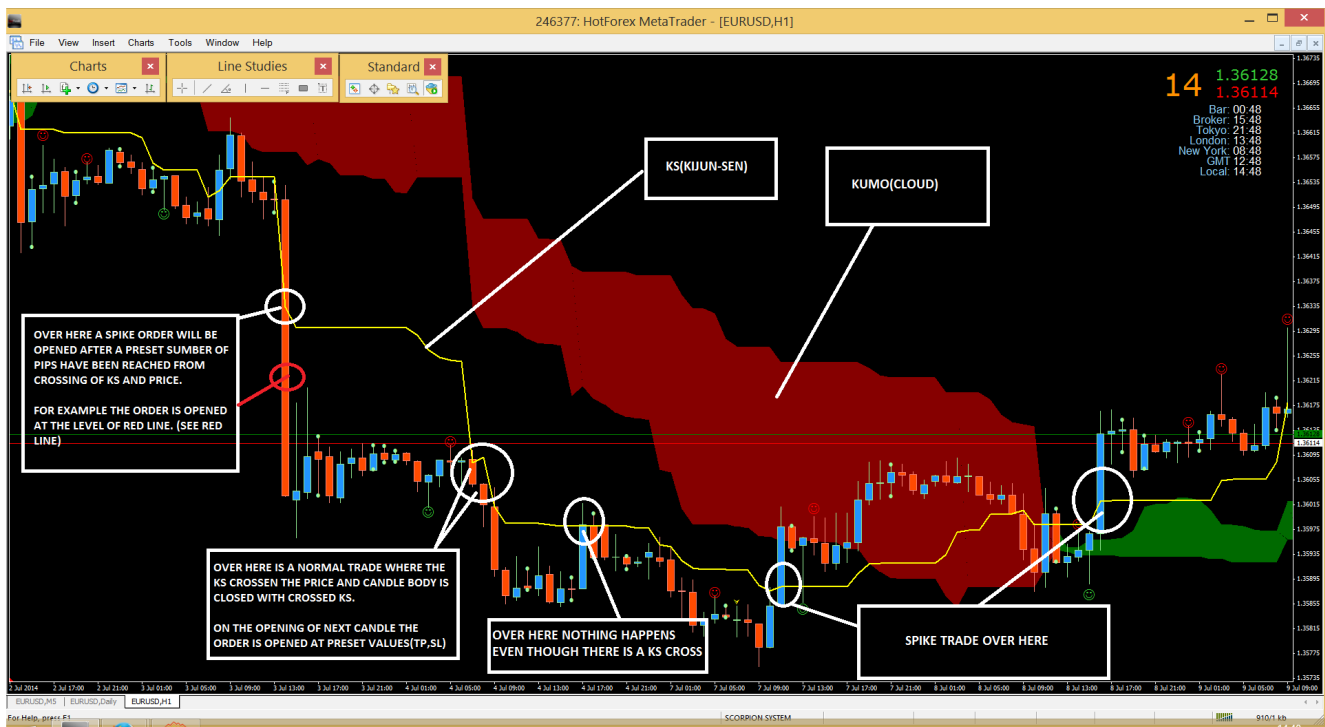
The point is:

**BUY** signal is when a **GREEN** candle **BODY** crosses with **KS** and price action is above kumo. The parameters SL, TP, Breakeven and trailingstop after breakeven are initiated at the preset levels. **If KS crosses wick at close of candle there is no trade**

**SELL** signal is when **RED** candle **BODY** crosses **KS** and price action is below kumo. The parameters SL, TP, Breakeven and trailingstop after breakeven are initiated at the preset levels. **If KS crosses wick at close of candle there is no trade**

Both above orders are opened immediately on the opening of the next candle. Also inside kumo when there is a cross between candlebody and KS there is **NO TRADING**.

**There is only one exception to the above rules:** This is a spike trade. This trade does not care about the above rules and can trade always as long as 1 rule is met. The spike trade can trade during KS crosses in or outside the kumo and also below or above the kumo as long as a certain number of pips between KS cross has been reached. With a red candlebody it is SELL and greenbody is BUY of course. **See Pic below:**



You understand now that entry is only when the body of candle is crossed by the upper or lower band. The color of body is also important. **Red candle body cross can only act with the lower band. And green body only with upper band.**

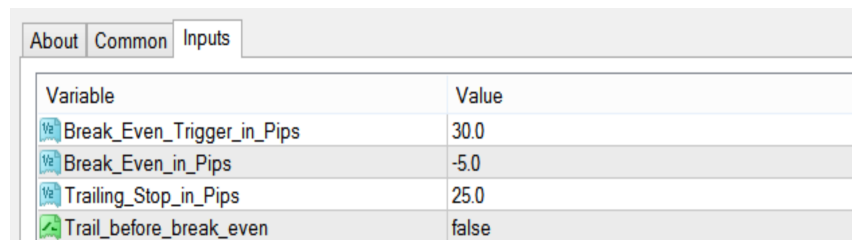
So for example **if a red candle body crosses the upper band, the EA will do nothing.**





Ok so hopefully the entries are clear to you know.  
If you still have questions do not hesitate to ask me.

Now for the EA options part.

I will use the EA on EURUSD and USDJPY. But if you can make it for any pair then please be my guest.

The EA will be used on 1hr, 4 hr, and daily chart. So it must work on at least these 3 timeframes. Also in the EA window there are selections for the orders. I must be able to select the following settings. Something like the picture below maybe:



About Common Inputs		
Variable	Value	
 Break_Even_Trigger_in_Pips	30.0	
 Break_Even_in_Pips	-5.0	
 Trailing_Stop_in_Pips	25.0	
 Trail_before_break_even	false	

In above picture there are settings for breakeven and trailing. **The settings for lot size, SL and TP, BE and trailing in pips need to be added to these.** Also options to have:

- a maximum of 2 running orders with on/off switch(when off EA always trades a max. of 1 order)
- spike trade pips setting(difference in pips between KS cross and current price action)
- EA TP sensing period value(number of periods after when order closes anyway if TP not reached)

Thats pretty much it.

Good luck to you!