

# CSMPower Trend Display with Alerts

## PREAMBLE

1 Display Currency Pairs that are in trend(my definition for What a trend is will be Explain shortly), Beside each Currency pair that is in a trend, A number is to be displayed.

Something like this.



EURUSD Down Trend 27  
GBPUSD Down Trend 16  
USDJPY Upper Trend 13  
USDCAD Down Trend 11

The Position of where the display is to position on chart is to be adjustable

2 The number to be displayed is the difference of the value of the two currencies in a currency pair, on CSM Power. For Example, If GBP is 3.86 and CAD is 6.71, Difference is - 2.85, therefore beside GBPCAD will be 2.85, if it is in a trend.

If difference is Positive, it's an uptrend and will be green on the list, If Negative its downtrend and will be red on the list without the negative sign.

## Forex Power



1.	CAD	6.71
2.	CHF	6.00
3.	USD	5.57
4.	EUR	4.44
5.	JPY	4.29
6.	GBP	3.86
7.	AUD	2.57
8.	NZD	2.50

3 If a currency pair is not in trend, it should not be displayed

4 the pairs listed should be displayed in descending order of magnitude and Values from CSMPower to be use are to be sample only once, and at the close of candle.

5 There should be an alert When There is a retracement on a currency pair that is one of the top 5 currency pairs on the list( my definition for What a retracement is will be Explain shortly)

6 I settings, There will be a space for the Currency pairs That I am interested in and are to be scan

## TREND DEFINITION

Uptrend

1 EMA 150  $\geq$  EMA 200  $\geq$  SMA 200

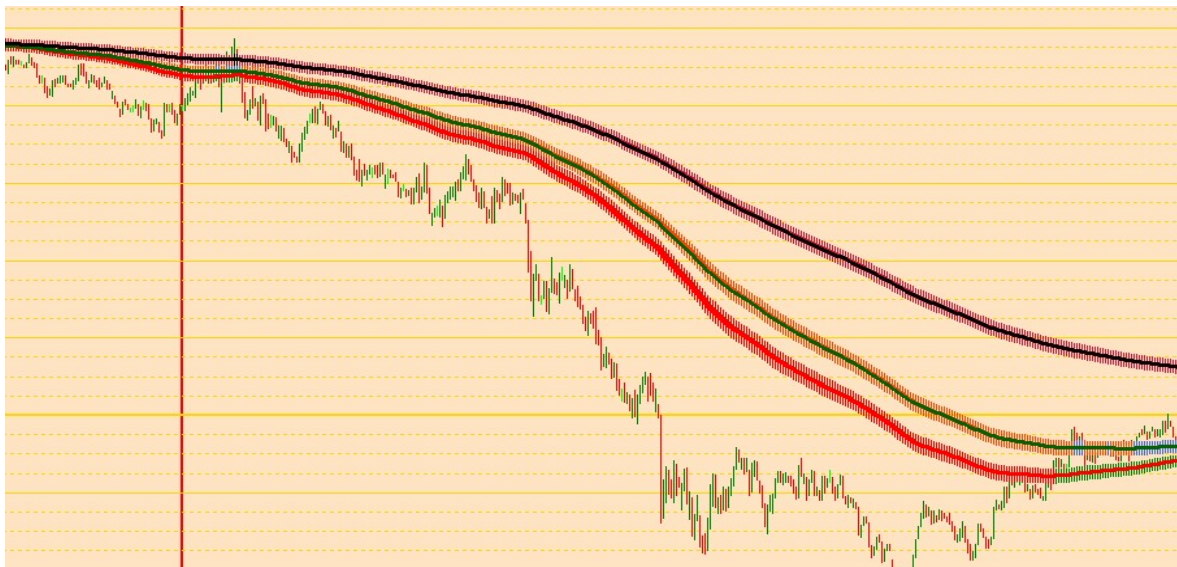
2 Heiken Ashi Smooth 1, Heiken Ashi Smooth 2 and Heiken Ashi Smooth 3 are all Green



Downtrend

1 EMA 150  $\leq$  EMA 200  $\leq$  SMA 200

2 Heiken Ashi Smooth 1, Heiken Ashi Smooth 2 and Heiken Ashi Smooth 3 are all Red



## RETRACEMENT DEFINATION

### During Uptrend

A currency pair is in an up trend and CCI Histogram Went from above zero to below zero to below -100 and then to above zero



### During Downtrend

A currency pair is in a downtrend and CCI Histogram Went from below zero to above zero to above 100 and then to below zero



**NOTE**

All values are to be customizable