

Moving Average Cross Scanner Parameters

A) As per the standard MA under MT4 >Indicators > Trend>Moving Averages.

1. Period
2. Shift
3. MA method:
 - a. Simple.
 - b. Exponential.
 - c. Smoothed.
 - d. Linear Weighted.
4. Apply to:
 - a. Close.
 - b. Open.
 - c. High.
 - d. Low.
 - e. ETC.....
5. Style
 - a. Colour.
 - b. Line.
 - c. Thickness.

I will need to be able to enter two different parameter MA's for my scanner.

My current moving average settings are:

- First moving average
 - a. Period: 5.
 - b. Shift: 0.
 - c. MA method: Simple.
 - d. Apply to: Close.
- Second moving average
 - e. Period: 5.
 - f. Shift: 2.
 - g. MA method: Simple.
 - h. Apply to: Close.

B) To be able to enter up to 40 symbols for scanning.

C) Must be able to enter the chart timeframe to be scanned for the ma cross. My preferred timeframe is the Daily.

D) It will need a scanning period, example: On the Daily chart - today's candle (1 day) – today's candle & yesterday's candles (2 days) etc up to 5 days. (I normally scan the charts just before the end of the trading day – UK = 21.45)

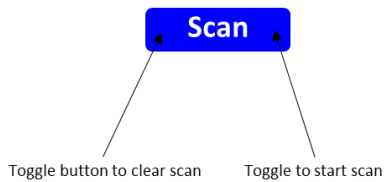
E) To be able to move the scanner around the chart.

- a. example parameters:
 - i. Button colour. (default = Blue)
 - ii. Button Outline. (default = White)
 - iii. Font colour. (default = White)
 - iv. Font size. (default = 11)
 - v. Font face. (default = Arial)
 - vi. Corner. (default = 0)

- vii. Distance – x. (default = 25)
- viii. Distance – y. (default = 25)

F) There must be a simple way to clear/reset the results of the scan.

a. Perhaps

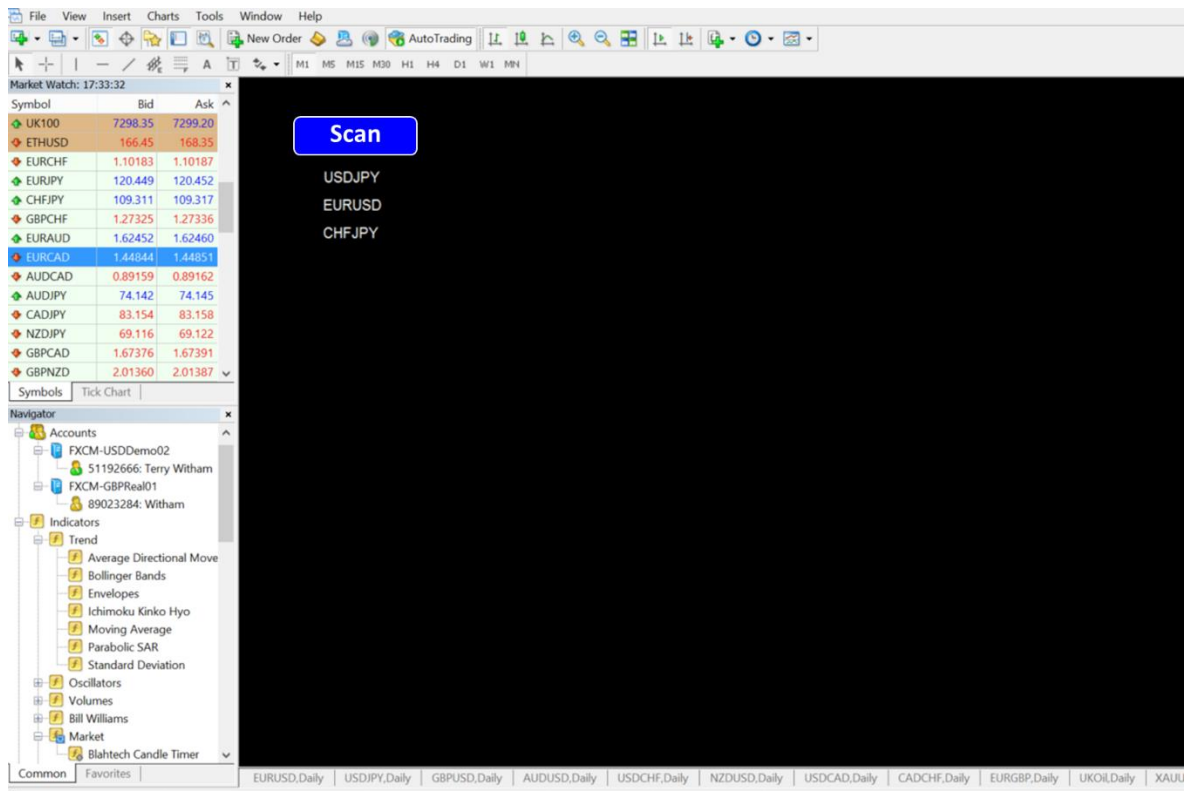


or pressing the scan button resets the results before re-scanning.

G) The scanner is not continually scanning – It only scans the symbols for a ma cross when the button is pressed.

H) The scanner must be able to work from one chart.

I) The results of the scan, to be viewed on the one chart – see example.



J) All the charts will have the 2 x Moving Averages on.