

3 MARKET OPTIONS & FUNCTIONALITY

3.1 INSTRUMENT SELECTION

All instruments available within Maverick are divided into 4 Categories: FX, Commodities, Equities and Interest Rates.



Within each category are sub-categories allowing for ease of finding instruments by locale such as Europe, US, Asia as well as type such as spot, futures & index.

There is also a 'Find' facility allowing for fast searching of instruments. Charts can be plotted directly from the output list of an instrument search using the 'Find' mechanism.

*****NOTE*** - access to various Exchange data is restricted requiring authorisation. Please contact your account manager if there is any Exchange data that you wish to see.**

MAVERICK User Guide

3.1.1 FX

Maverick utilises market convention short codes to recognise currencies. These short codes consist of 3 letters per currency. Maverick also includes a predictive currency mechanism allowing for ease of currency pair entry.

By default your instrument is set to EURUSD. If you wish to amend the currency pair to **EURCHF** (Euro/Swiss)

Click **Markets** tab,

By default FX  icon is pre-selected



For Swiss, the currency short-code is CHF, so in the currency field we start by typing 'C'. (See screenshot above)

By typing in 'C' it will generate a drop down list showing all the currencies that begin with C.

If you then decide you wanted to chart Euro against Swiss Franc against type in:

EURCHF followed by *Apply*. (See screenshot to the right)

Your chart will now display the selected currency pair of EURCHF.

You may also chart some FX Futures and Indices from within the FX market category.

To do this, select either Future or Index from the first drop-down menu of 'Type'. (See left)

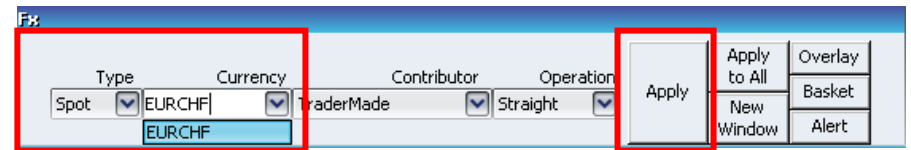
Market Time – Only available on Daily Charts

You can adjust the *Market Time Frame* using the *Market* drop down menu option. This will display the chart shifted to the trading hours of locations. The options available are:

- 24Hr (GMT) - 24Hr (22/22)
- Asia - Europe
- New York



 Currencies are recognised by their short code market convention



MAVERICK User Guide

3.1.2 COMMODITIES



To view commodities available with maverick click on the Commodities button shown below.



The commodities are divided up in sub-categories, the first being 'Locale' (i.e. where they are traded).

Select from:

- Europe
- Global
- US

Based upon your selection for Locale, Maverick will now adjust the remaining drop-down options available for the selection of Commodities.

Now select your type. The following list of types is available but do depend on which locale you have selected:


- Index
- Future
- Base Metal

The remaining drop-down menus will adjust depending upon the previous selections allowing for the final selection of your desired commodities.

To have access to Indices and Futures you must be permissioned. Please contact your Account Manager to discuss access to exchange traded data.

MAVERICK User Guide

3.1.3 EQUITIES

 To view Equities available with maverick click on the Equities button shown below.



The Equities are divided up in sub-categories, the first being 'Locale' (i.e. where they are traded).

Select from:

- Asia
- Canada
- Europe
- Global
- UK
- US

Based upon your selection for Locale, Maverick will now adjust the remaining drop-down options available for the selection of Equities.

Now select your type. The following list of types are available but do depend on which locale you have selected:


- Index
- Future
- Security

The remaining drop-down menus will adjust depending upon the previous selections allowing for the final selection of your desired Equities.

To have access to Securities, Indices and Futures you must be permissioned. Please contact your Account Manager to discuss access to exchange traded data.

MAVERICK User Guide

3.1.4 INTEREST RATES

 To view Interest Rates available with maverick click on the Interest Rates button shown below.



Locale	Term	Type	Currency	Contract	Exchange	Operation	Apply	Apply to All	Overlay
Asia	L	Future	JB-10Y	Dec09(Default)	TSE	Prices			
								New Window	Basket
									Alert

The Interest Rates are divided up in sub-categories, the first being 'Locale' (i.e. where they are traded).

Select from:

- Asia
- Canada
- Europe
- France
- Germany
- Italy
- Japan
- Spain
- UK
- US
- United Kingdom
- United States

Based upon your selection for Locale, Maverick will now adjust the remaining drop-down options available for the selection of Interest Rates.

Now select your type. The following list of types is available but does depend on which locale you have selected:

- Future
- Bonds

The remaining drop-down menus will adjust depending upon the previous selections allowing for the final selection of your desired Interest Rates.

To have access to Bonds and Futures you must be permissioned. Please contact your Account Manager to discuss access to exchange traded data.

MAVERICK User Guide



3.2 BASKETS

Maverick allows users to create and customise spreads on-the-fly, arithmetic and geometric indexes and to then chart, overlay and monitor and analyse these customised products within Maverick charts.



Click the *Basket* Icon to view any previously created baskets. The *Basket* Icon within the **Markets** Tab does not allow you to create a basket, it merely allows you to view any baskets you have already created.

MAVERICK User Guide


3.3 OVERLAY

The Overlay feature is primarily used to compare performance between selected instruments. Each instrument is plotted on the same chart so they are easily viewed together. Overlays can also be used to identify correlation between Currency Pairs and Indices

Maverick has the functionality to display multiple data sets as overlay charts, we will now apply an overlay and the currency pair chosen is **USDCHF** (US Dollar/Swiss)

To apply overlays follow the steps below:

Click **Markets** tab,

By default FX  icon is pre-selected. By default the type will be set to *Spot*.

Each currency is denoted by 3 letter short code, for Swiss this is CHF, so in the currency field we start by typing 'C'. (See screenshot below)




By typing in 'C' it will generate a drop down list showing all the currencies that begin with C. If you then decide you wanted to apply US Dollar against Swiss Franc as an overlay type in:

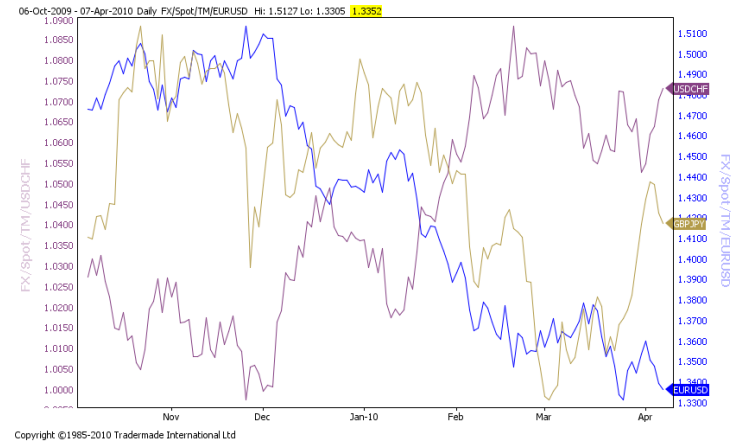
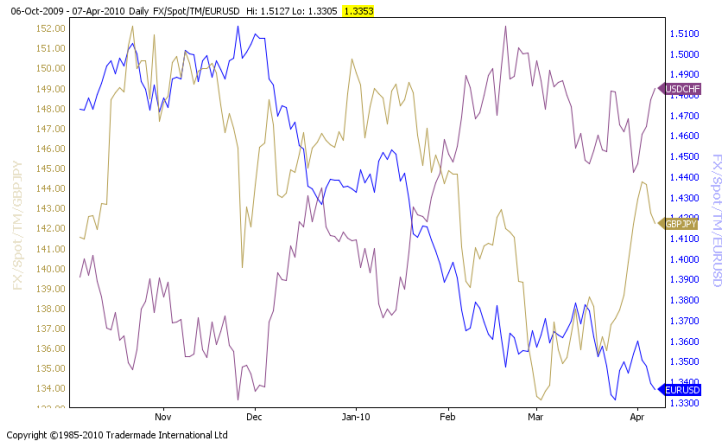
USDCHF followed by *Overlay*. Your chart will now display a USDCHF overlay EURUSD, both data sets will be displayed as line charts.


If you had more than 2 overlays applied you can amend the axis on the left hand side to view the different values.

By clicking on the upper left hand axis the values change to one of the overlays applied.

(See screenshots on next page)

MAVERICK User Guide



Overlays can be managed using the *Overlays Manager* this can be displayed by clicking the  icon under the **Chart** tab. (See screenshot below)

FX/Spot/TM/USDCHF	Standard	X
FX/Spot/TM/GBPJPY	Standard	X

Change the name of the overlay

Change the colour

Amend the type of overlay

Delete overlay


- Standard
- ROC
- True Range

An overlay can not only be deleted by going to the *Overlays Manager* but also by selecting the overlay so the thickening of the line increases and pressing the delete key on the keyboard.

MAVERICK User Guide

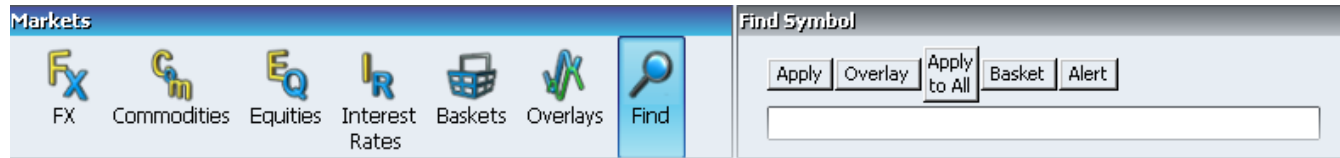
3.4 FIND

The Maverick Search function allows a quick and easy way to locate instruments.

Go to **Markets** and select  icon.

The context will change and to the right hand side of the **Markets** bond the *Find* bond will be displayed. (See screenshot below)

Select the instrument you require and click one of the actions buttons (see below).



Example:

Input 'T-Bonds', this will generate a drop down list of all the results in relation the word

(See screenshot below)

The screenshot shows the 'Find Symbol' search results for the input 't-b'. The search input field contains 't-b'. Below the input field is a table with the following data:

Instrument	Type	Contributor
T-Bonds (Adjusted)	InterestRates/Future	CBT
T-Bonds (Cont.[S])	InterestRates/Future	CBT
T-Bonds (Cont.[V])	InterestRates/Future	CBT
T-Bonds (Continuation)	InterestRates/Future	CBT
T-Bonds (Dec10)	InterestRates/Future	CBT
T-Bonds (Mar11)	InterestRates/Future	CBT
T-Bonds (Sep10(Defa...	InterestRates/Future	CBT
T-Bonds (Sep10)	InterestRates/Future	CBT

Select the required instrument from the result list

The line will highlight blue

Select *Apply*

(See screenshot below)

The screenshot shows the 'Find Symbol' search results for the input 't-b'. The search input field contains 't-b'. The row for 'T-Bonds (Continuation)' is highlighted in blue. Below the input field is a table with the following data:

Instrument	Type	Contributor
T-Bonds (Adjusted)	InterestRates/Future	CBT
T-Bonds (Cont.[S])	InterestRates/Future	CBT
T-Bonds (Cont.[V])	InterestRates/Future	CBT
T-Bonds (Continuation)	InterestRates/Future	CBT
T-Bonds (Dec10)	InterestRates/Future	CBT
T-Bonds (Mar11)	InterestRates/Future	CBT
T-Bonds (Sep10(Defa...	InterestRates/Future	CBT
T-Bonds (Sep10)	InterestRates/Future	CBT

The active chart instrument will then be amended to the instrument selected from the search engine

(See screenshot below)



3.5 APPLYING THE INSTRUMENT

Type	Currency	Contributor	Operation	Market
Spot	EURUSD	TraderMade	Straight	24Hrs (GMT)

Buttons: Apply, Apply to All, New Window, Overlay, Basket, Alert

Once a user has input the FX code or instrument they wish to view, there is a selection of options for the user to decide on how they wish to view their chart.

Apply – Will apply the instrument or code highlighted above to the current/active chart

Apply to All – This option will apply the instrument to **All** the charts within the active desktop displayed

New Windows – This option will open up a new chart within the active desktop displayed

Overlay – This option will apply the instrument as an overlay over the base currency on the active chart

Basket – This option will create the instrument as a basket and generating the Basket Menu to appear

Alert – This option will generate the 'Create Alert' window, where the user can select the alert to be a repeating/non repeating alert