# Nutron Front End Global Markets

# **Basic Operation Guide**



Created by: STT Reviewed by: Quality Assured: Approved by: Date: 14 May 2010 Version: Ver.01

## Table of Contents

1.	Version Control	3
2.	Introduction	4
2.1	Overview	4
3.	Accessing the Front End	5
3.1	Launching The Front End	5
4.	Default Windows	6
4.1	Adding Global Market Defaults	6
4.2	Adding Alternative Global Market Windows and Tabs	6
5.	Connection and Set Up	7
5. 5.1	Connection and Set Up Connection Settings	7 7
5. 5.1 5.2	Connection and Set Up Connection Settings Logging In	7 7 7
5. 5.1 5.2 5.3	Connection and Set Up Connection Settings Logging In User Configuration	7 7 7 7
5. 5.1 5.2 5.3 6.	Connection and Set Up Connection Settings Logging In User Configuration Trading and Trades Views	7 7 7 7
5. 5.1 5.2 5.3 6. 6.1	Connection and Set Up Connection Settings Logging In User Configuration Trading and Trades Views Global Trading Screens	7 7 7 8 8
<ol> <li>5.1</li> <li>5.2</li> <li>5.3</li> <li>6.</li> <li>6.1</li> <li>6.2</li> </ol>	Connection and Set Up Connection Settings Logging In User Configuration Trading and Trades Views Global Trading Screens Viewing Global Market Trades	7 7 7 8 8 8
<ol> <li>5.1</li> <li>5.2</li> <li>5.3</li> <li>6.</li> <li>6.1</li> <li>6.2</li> <li>6.3</li> </ol>	Connection and Set Up Connection Settings Logging In User Configuration Trading and Trades Views Global Trading Screens Viewing Global Market Trades Report Only Trades On Global Market	7 7 7 8 8 8 8

## 1. Version Control

Version	Author	Date	Reason for Changes

#### 2. Introduction

This document contains a basic guide to accessing, configuring and operating the global market using the Nutron Front end.

#### 2.1 Overview

This guide is intended for traders who are using and are familiar with the current Nutron Front End and who are required to trade on Global Market Contracts.

#### 3. Accessing the Front End

#### 3.1 Launching The Front End

#### Accessing the Nutron Front End from the Start Menu:

- From the Windows "Start Menu", select "All Programs".
- Locate the "JSE Securities Exchange" and click the "Nutron Front End".
- If prompted for an update click the "Ok" button

Jpdate Ava	ilable	
Application A new downl	on update / version of Nutron Front-End is available. Do you v load it now?	want to
Name:	Nutron Front-End	
		<u>OK</u>

• The User may use their pc while the update is taking place.

17%) Updating Nutron Front-End	
Updating Nutron Front-End	2
This may take several minutes. You can use your computer to do othe tasks during the installation.	er 🕥
Name: Nutron Front-End	
Downloading: 22.8 MB of 48.1 MB	
	<u>C</u> ancel

• Once the update has been successful the user may then begin configuring their front end to connect to the global market.

#### 4. Default Windows

#### 4.1 Adding Global Market Defaults

Due to the Global Market being an "add on" on the Nutron front end, it does not have its own independent connection settings, member code, dealer code, or trading views. In this respect it will "Piggy-Back" on the existing Safex market. Keeping this in mind please see below steps for getting started on the Global Market.

- From the "Config" drop down list click "Add Default Windows".
- Please note that "Global Market" check box is defaulted to true when the Default User screen opens.
- Flag the market/markets that the user will require default windows for and click the "Load Defaults" button.

\* NB \* If the user already has default windows added there will be no need to re-add these windows, only the "Global Market" will be required.

-	Available Markets	
UTRON	Financials	
-	Commodities	📝 Global Market

• The Nutron Front End will now populate with an extra Menu Item and Tab for the global Market.

#### 4.2 Adding Alternative Global Market Windows and Tabs

If the User does not require the entire Global Market windows and trading screens the user can add these to their existing tabs and menus.

- From the "Config" drop down list click "Add Trading Windows".
- From the "Market" drop down list select the "Global\_Product\_Mkt".
- From the "For What" drop down list select the trading screen required and click the "Ok" button.
- Using the "Configure Commodities Global" screen select the destination on the Nutron Front End that the trading window will be added to.

#### 5. Connection and Set Up

#### 5.1 Connection Settings

Connection settings will determine which connection data the user requires the front end to set as a 'default market' when logging into the Global Market.

• From the "Config" drop down list select the "Select User" submenu item and click "Primary Logon".

🛴 Nutron																						×
Config Fin Trading Fin Vie	ws A	gris 1	Trading Agris Views Glob	al M	larket	Prin	t/Trai	nsfer	Abo	Jt												
Menu Config	×	A	Fin Fin Views Agri:	s.   .	Agrís Vi	ews	Globa	l Mark	et													
Select User	Þ	~	Primary Logon	6			122	123	1221	122		-10	intel	-		177	<b>F</b> 1		10/51	inter 1		
User Config	×		Secondary Logon	P		U				122	140	11-1	111	10	*	200	54.4			0		
Add Views	L.		Other															E	kchang	ge Tin	ne: 10:59:06	AM

- This will open the "Default User" box, if not already defaulted, enter in Member Code, Dealer Code, Exchange Domain and click the "Ok" button.
- Using the "Connection Data" box enter in all relevant data, flag the "Use As Global Market" check box and click the "Ok" button.

\* NB \* If the user logs into both APD and EDM with the same member/dealer code then the user will need to choose which market they would prefer the trading data to apply to.

#### 5.2 Logging In

Once the connection settings have been successfully set up the User can then proceed to login.

• Using the Nutron Front End click the login button.

💥 Nutro	n		3
Config	Ein Trading Fin Views Agris Tra	ing Ag <u>r</u> is Views Global Market <u>P</u> rint/Transfer <u>A</u> bout	
1		Fin Views Agris Agris Views Global Market	
NUTRON -			
X			_
Conn:	Business:	Disconnected Exchange Time: 12:20:16 PM	

- Enter in users' password and click the "Ok" button.
- The Nutron Front End will then proceed to log into the relevant markets.

#### 5.3 User Configuration

The user configuration settings for which the global market will be taken from, will depend on which market the user selected to link their connection settings to prior to logging in. Please refer to <u>Connection Settings</u>

- To change the current settings for a market, from the "Config" drop down list select the "User Config" submenu item and click relevant market.
- Click the required tab in the "User Configuration" window and change relevant data.

#### 6. Trading and Trades Views

#### 6.1 Global Trading Screens

The below steps are only relevant to users who added the global markets default windows. For users who have added individual windows and tabs, please replace "Global Market drop down list" with the relevant destination.

• Using the Nutron Front End click the "Global Market" drop down list, all trading screens relating to the global market will be available in this drop down list.

X Nutron	
Config Ein Trading Fin Views Agris Trading Agris Views	Global Market Print/Transfer About
	Split_Contracts_Global Ctrl+` Commodities_Global Ctrl+A IDX_Futures_Global Ctrl+B
conn: EDM/APD/GLOBAL Business: Download	IDX_Dividend_Futures_Global Ctrl+C Exchange Time: 02:29:59 PM Central_Options_Global Ctrl+D Asset_Class_Futures_Global Ctrl+E

#### 6.2 Viewing Global Market Trades

The views for which the global market trades will be displayed in, will depend on which market the user selected to link their connection settings to prior to logging in. Please refer to <u>Connection</u> <u>Settings</u>

• When entering in a trade on the global market, from the relevant drop down list click "View Trades".

💥 View M	EMBDEA E	DM Trades	-			100		- 18				-							
Contract	Prin	Master Client	Buy/Sell	Qty	Price	Dealt at	Ref No	Exchange Re	Version	Dealer	Time	Enter Time	Illocation Tim	Seq No	Origin	SubAcc	Member	Capacity	Trade Type ontract
MAY10 GOL	MEMB		Buy	10	142.0000	142.0000	000000543	4A000043A	(	DEA	14:44:40	14:44:40	00:00:00	205	OnScreen		MEMB	P	MAY10
MAY10 GOL	HEN662	HEN662	Sell	10	142.0000	142.0000	000000544	4A000043B	(	DEA	14:44:40	14:44:40	00:00:00	206	OnScreen	-	MEMB	P	MAY10
•		-					9.C.			20		1025							٠
Solution Close	A.	id	<b>D</b> jv	Div Bylk	) P <u>o</u> rtfolio	J Net	B) Vie <u>w</u>	Assign	Tri-Partite	e <u>P</u> au	) ise	 <u>R</u> efresh⊺	Frade Correct	U <u>F</u> ilter	Change	Dealer			

• All deal management required to be done on the global market can be done from this view.

#### 6.3 Report Only Trades On Global Market

The market for which a report only trade can be created and viewed on a global market contract, will depend on which market the user selected to link their connection settings to prior to logging in. Please refer to <u>Connection Settings</u>

- When entering a report only for a global contract click the "Enter Report Only Trade" from the drop down list for the relevant market.
- From the "Contract" drop down list select the global market contract required for the report only trade.

C 10	)eal Detail	
UTRON F	eference Num	000000547
M 1	1ember	* MEMB *
F	rincipal	* MEMB 👻 🐼 Prin
D D	)ealer	* DEA *
T	ime	× 15:08
B	luu / Sell	× B ▼ Capacity P ▼
-	u sobitu	* 10
	(uanuty	
	ontract	
S	ub Account	MAR11 ALSI
Т	rade Type	MAR11 FSQQ MAR11 GLQQ MAR11 SPCQ
G	(uote	MAR11 SBQQ
S	itrike	MAR13XGKQ
C	Call / Put	MAY10 PLAT
F	uture Price	JUNIO ACLQ
V	(olatilitu	JUNIU ACLV JUNIU ADXF
,	or damy	JUN10 AGLF
6	Juote At	* JUN10 AGLQ
F	rice Ref:	JUNIO ALSI
d	Counter Party	JUN10 AMSQ
	ounter Partu	× JUN10 APNQ
	and a start of the	JUN10 ARIQ
		JUN10 ASAQ
	<u>0</u>	JUN10 BILO
		JUN10 BILV

- Once all data has been entered and report only has been submitted navigate to the relevant drop down view and select the "Unmatched Trades" view.
- All reported trades for the global market will be present in this view.

#### 6.4 Positions

All positions that have been created on the global market will available for viewing in the market the user selected to link their connection settings to prior to logging in. Please refer to <u>Connection</u> <u>Settings</u>

Seq No	Member	Dealer	Prin	Master Client	Contract	Open	Buy	Sell	Curr
464	MEMB	DEA	MEMB		MAY10 GOL	0	10	10	
465	МЕМВ	DEA	HEN662	HEN662	MAY10 GOL	0	10	10	1