

Out of the Ordinary®

 Investec

IDX Automation



IDX Futures are exchanged traded securities that offer investors leveraged exposure to movements in a wide range of international shares and Exchange Traded Funds.

IDX Automation?

To date, IDX trading has been a manual process involving several interactions with a market maker. IDX automation endeavours to change this by providing a trading platform for order execution. Investec has integrated its offering into the Perfix trading platform to enable a far more convenient approach to trading IDX futures.

Benefits?

- Convenient order entry and instant reporting of fills
- No minimums on order sizes, provided these meet relevant exchange minimums
- Automated booking through Nutron
- Accessibility to the full spectrum of listed IDX futures
- Easy setup and dedicated support through Perfix help desk

Users are provided with a convenient, simple and fully-automated IDX solution that delivers a seamless trading experience end to end.

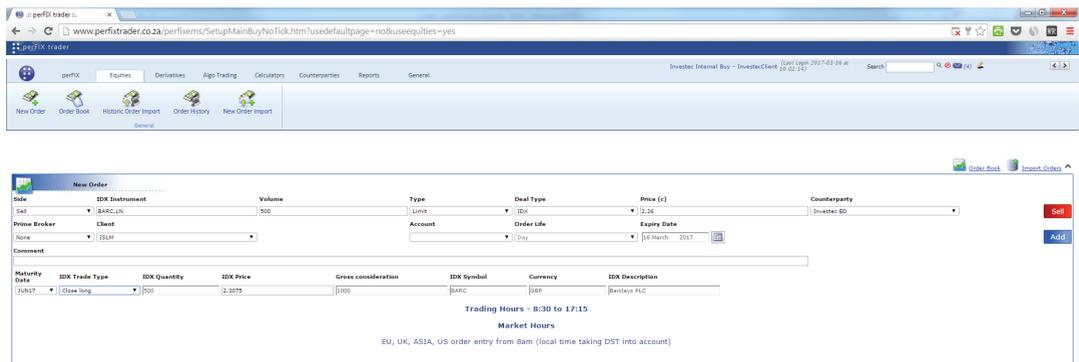
Who is this for?

The primary target market of IDX futures includes but is not limited to:

- Private client brokers/traders
- Hedge funds
- Members of SAFEX
- Portfolio Managers with SAFEX accounts

How to trade DMA IDX Futures

Order Entry



The screenshot displays the Perfix trading platform's 'New Order' form. The interface includes a navigation menu at the top with options like 'Equities', 'Derivatives', and 'Algo Trading'. The main form is titled 'New Order' and contains several sections:

- Order Details:** Includes fields for 'Side' (Buy/Sell), 'Order Instrument' (BARC.LIN), 'Volume' (500), 'Type' (Limit), 'Deal Type' (IDX), 'Price (€)' (0.26), and 'Counterparty' (Investec ID).
- Client Information:** Fields for 'Prime Broker', 'Client' (ISLH), 'Account', 'Order Life' (Day), and 'Expiry Date' (05 March 2017).
- Comments:** A text area for additional remarks.
- Order Summary Table:**

Maturity Date	IDX Trade Type	IDX Quantity	IDX Price	Gross consideration	IDX Symbol	Currency	IDX Description
2017-03-05	Close long	500	0.2075	103.75	BARC	EUR	Barclays PLC
- Trading Hours:** 08:30 to 17:15
- Market Hours:** EU, UK, ASIA, US order entry from 8am (local time taking DST into account)

Through the use of Perfix, IDX trading has never been easier. To execute a new IDX order:

- Select the 'Equities' tab located toward the top left of the interface
- Select 'New Order'
- Complete the relevant fields specifying the following:
 - Side of the trade (Buy or Sell)
 - Volume (Order quantity applicable)
 - Order type (limit)

- Deal type (IDX)
- Counterparty (Investec ED)
- IDX trade type. This indicates the position direction (Opening or closing a long/short position)
- Desired Expiry date of the IDX contract
- Overnight risk option: Should an order be filled overnight, the FX leg of the IDX trade will only be booked at the prevailing exchange rate at 08:30 AM on the next business day. Orders may be placed during the hours of 8:00 to 17:15 SA time, Monday to Friday with the option of leaving limit orders active in the market after 17:15. Should this option be selected the user accepts that if their order trades after hours, the FX component will be traded at 08:30 the following business day.

Viewing the Order Book

The screenshot shows the 'perfix trader' application with the 'Equities' tab selected. The 'Order Book' section is active, displaying a table of trade details. The table includes columns for Side, Instrument, Quantity, Price, Tax, Broker, Status, Avg Pric, % Matched, Matched, Leaves, Deal Type, Client Code, Sent Time, ID, Comment, Value Traded, Market VWAP, Stop Price, and Client Order ID.

Side	Instrument	Quantity	Price	Tax	Broker	Status	Avg Pric	% Matched	Matched	Leaves	Deal Type	Client Code	Sent Time	ID	Comment	Value Traded	Market VWAP	Stop Price	Client Order ID
B	2612.CA	100	2.28	Limit	Investec ED	Reported	2.281	100%	100	0	BUY	2612	10:09	667899	FX GRN ZAR Rate ...	11.41	0		6033361

To view the order book:

- Select the 'Equities' tab
 - Select 'Order book'
- When viewed, the order book (depicted above) provides the details pertaining to the order such as side of the trade, quantity of the order and price of the trade. The order completion % is displayed, as well as a comment field detailing the spot equity price, spot FX and spot Rand price achieved as shown above.

Viewing Completed Orders

The screenshot shows the 'perfix trader' application with the 'Derivatives' tab selected. The 'SSF Trade Book' section is active, displaying a table of completed orders. The table includes columns for Side, Contract Name, Quantity, Price, Broker, Status, SFX Code, Sent Time, ID, SSF Client Code, Equity ID, Comment, Dealer Name, and Exchange Ref Sell.

Side	Contract Name	Quantity	Price	Broker	Status	SFX Code	Sent Time	ID	SSF Client Code	Equity ID	Comment	Dealer Name	Exchange Ref Sell
B	2612.8A5G	100	36.461	Investec ED	Deal	SSLM	10:09	1861616	2612	667899	FX GRN ZAR Rate ...	InvestecClient	
B	2612.8A5G	42F	0.000	Investec ED	Deal	SSLW	10:09	1861617	2612	667899	FX GRN ZAR Rate ...	InvestecClient	

To view completed orders:

- Select the 'Derivatives' tab
 - Select 'SSF trade book'
- As depicted above, completed orders will be reflected by 'deal' status with corresponding order execution values. Underlying fill prices are visible under the comment field.

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