iQFeed

Getting Started with NinjaTrader 8
v043019

DTN°

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Connecting IQFeed with NinjaTrader 8

Please note that before you can run IQFeed with NinjaTrader 8, you will need to install the IQFeed client software. You can get the latest version from **www.iqfeed.net**. Once you have both IQFeed and NinjaTrader 8 installed, you can connect them using the following steps:

1 Open NinjaTrader 8 and click the **Connections** link at the top of the Ninja Trader Control Center window. Select **Configure** from the dropdown panel.
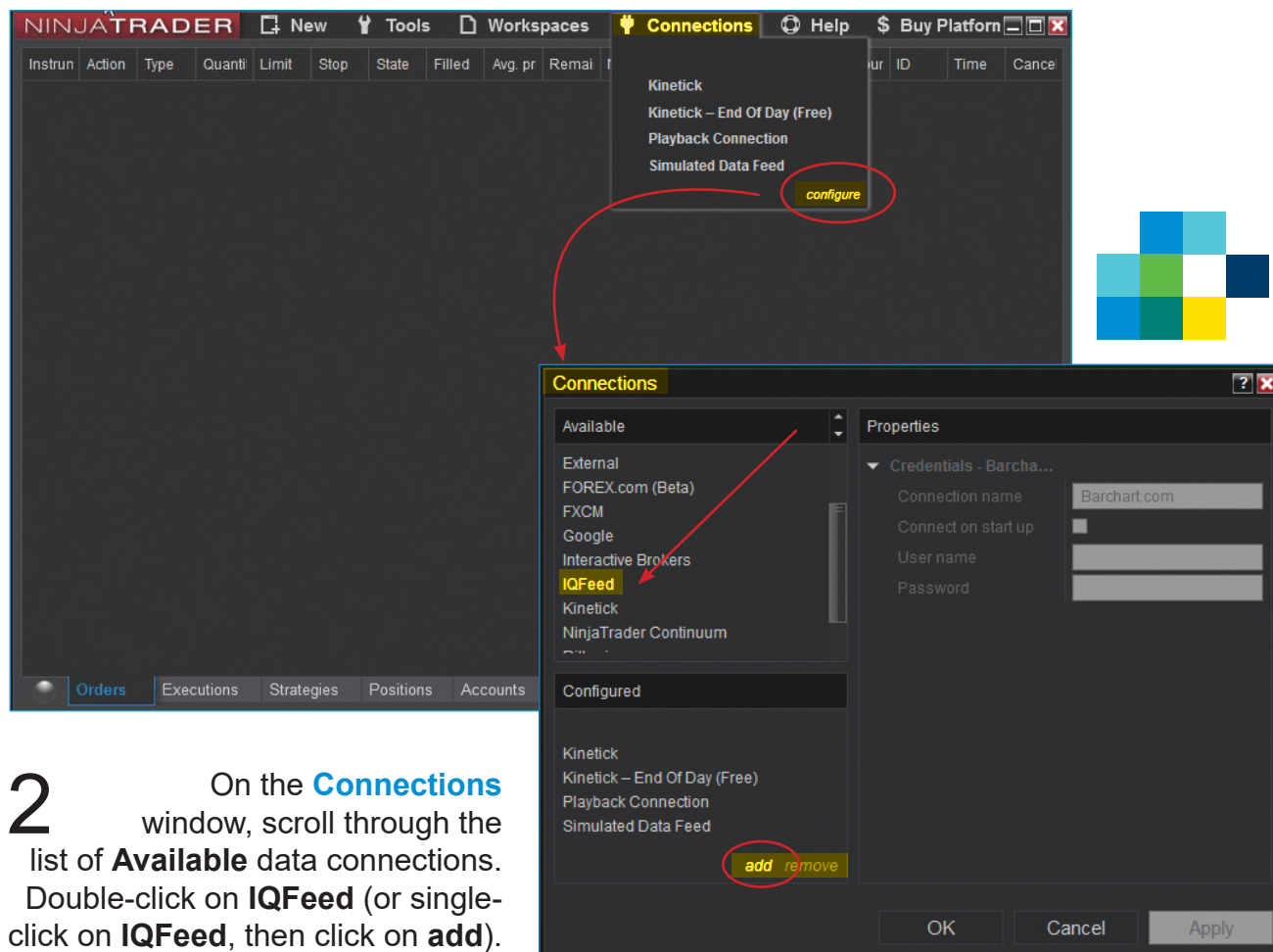
2 On the **Connections** window, scroll through the list of **Available** data connections. Double-click on **IQFeed** (or single-click on **IQFeed**, then click on **add**).
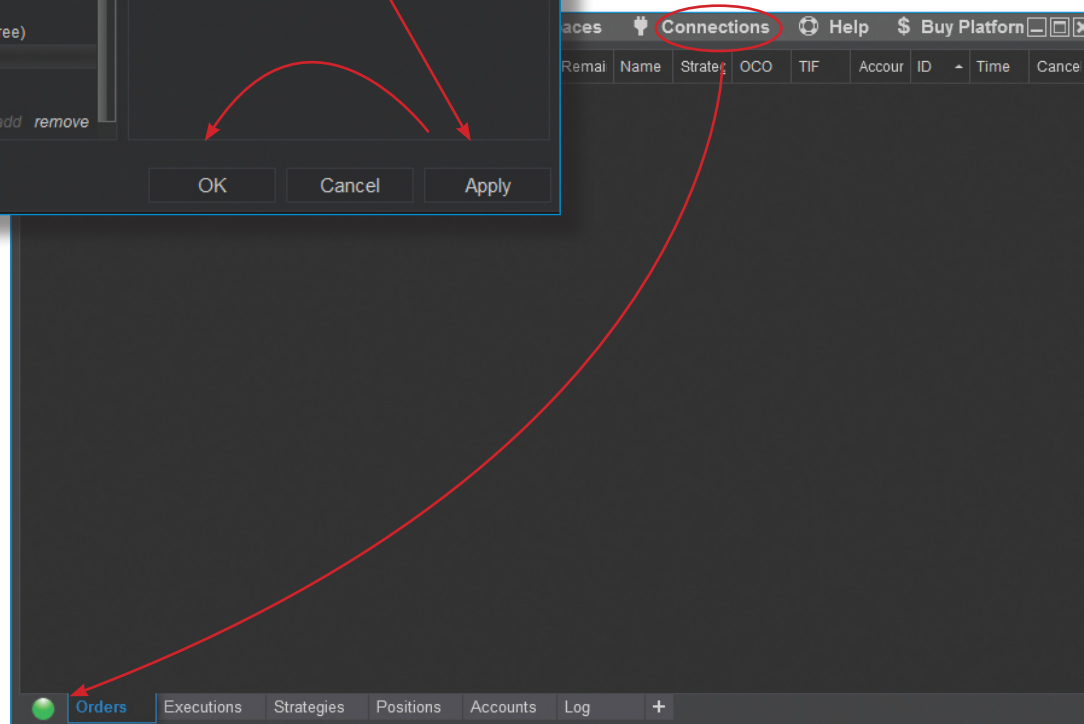
3 On the **Connections** window, under **Properties**, enter "IQFeed" (or use the default name) in the **Connection name** field. Check the box for **Connect on Startup** if you wish to have IQFeed start when you launch NinjaTrader 8. Type your IQFeed user ID and password into the respective **User name** and **Password** fields. Do not check the box for **Use back adjusted data**.
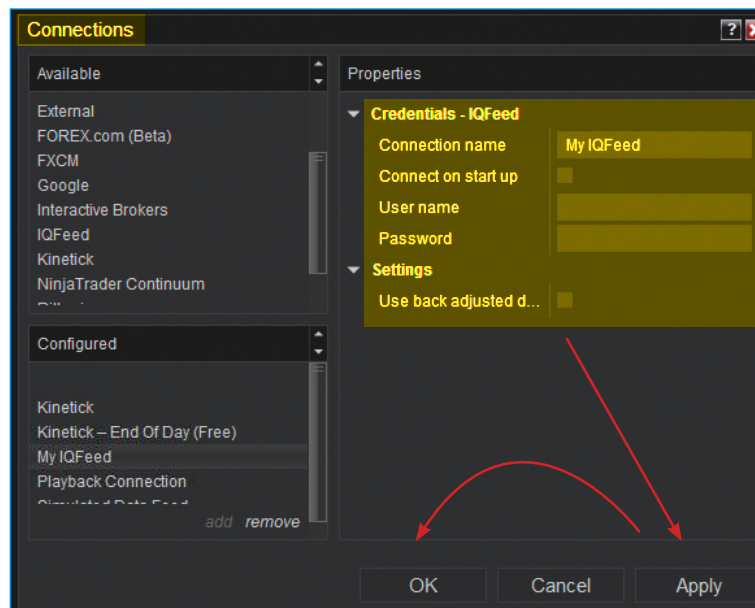
4 Click on **Apply** to save your IQFeed login credentials with NinjaTrader 8. Then click **OK** to complete the configuration setup.

5 You will see a green indicator (●) at the bottom left of NinjaTrader 8 whenever you are connected to a data feed. If you don't see this, select the **Connections** tab at the top of NinjaTrader 8 and click on **IQFeed** (which should now be an option) to be connected.

Connections

Available
External
FOREX.com (Beta)
FXCM
Google
Interactive Brokers
IQFeed
Kinetick
NinjaTrader Continuum

Configured
Kinetick
Kinetick – End Of Day (Free)
My IQFeed
Playback Connection

add remove

Properties
Credentials - IQFeed
Connection name   My IQFeed
Connect on start up
User name
Password
Settings
Use back adjusted d...

OK   Cancel   Apply

Connections Help $ Buy Platform

Orders Executions Strategies Positions Accounts Log +

Adding IQFeed Symbols to an Instrument List

NinjaTrader's symbology, with the exception of equities, is different from IQFeed's or other data providers'. Many of our symbols are recognized and mapped to their NinjaTrader counterparts when IQFeed is selected as the data source in NinjaTrader. This section explains how to add these symbols to an **Instrument List** in NinjaTrader. (*Note: the next section explains how to manually add unrecognized symbols.*)

1 In NinjaTrader 8, click the **Tools** link at the top of the Control Center window. Select **Instrument Lists** from the dropdown window.

2 On the **Instrument Lists** window, select one of the pre-defined **Lists**, or you can **add** a new one. Under **Instruments**, you will see the symbols that are currently included in the selected List. To add a symbol to that list, click on **add** at the bottom of **Instruments**.
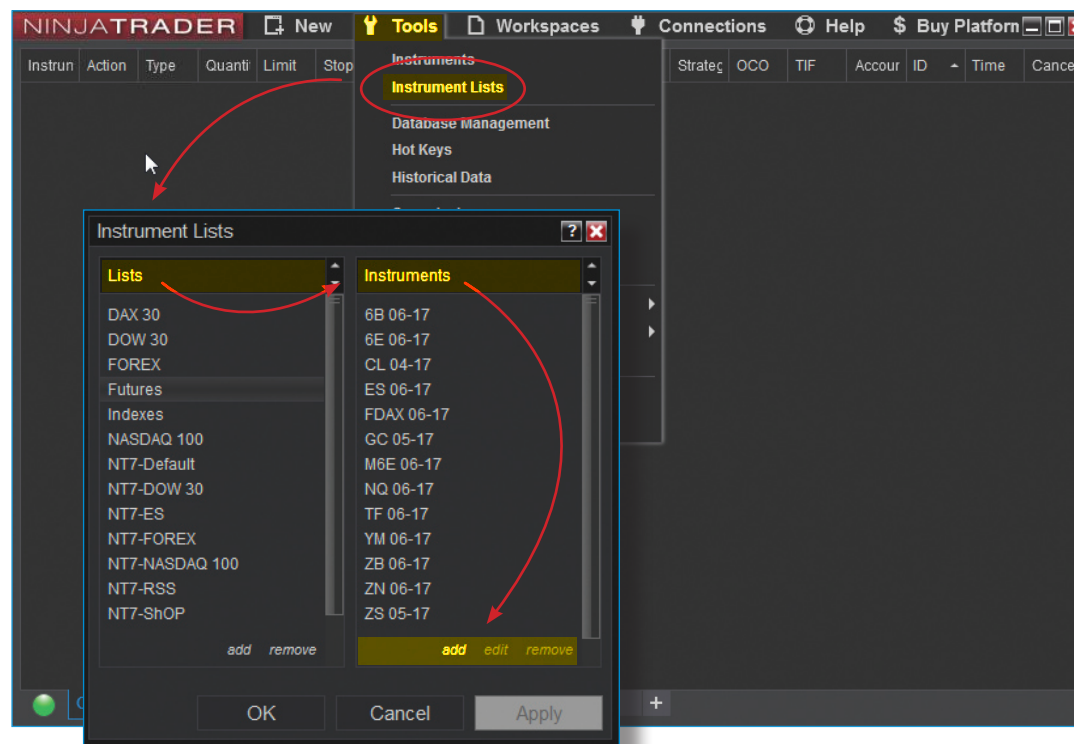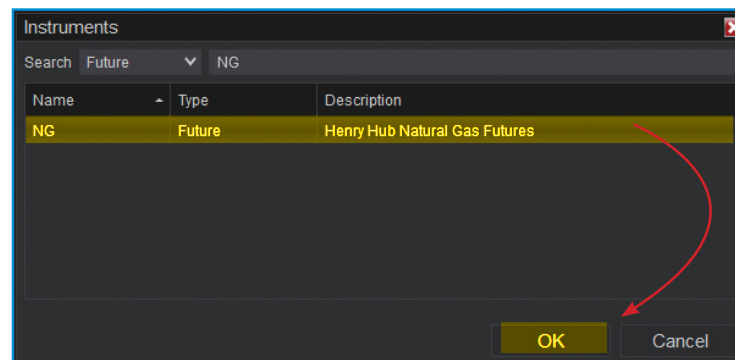

3 On the search window, type either a root symbol or a partial description of what you are looking for. Then click the magnifying glass (🔍).
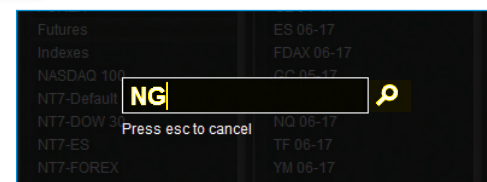
4 A list of search results will be presented on the **Instruments** window. You can use the symbol type dropdown to narrow your search. Select the symbol that you want and click **OK**.

Instruments			✕
Search	Future ▾	NG	

Name ▲	Type	Description
NG	Future	Henry Hub Natural Gas Futures

OK   Cancel

5 On the **Instrument Lists** window, the symbol that you've added should now be included under **Instruments** of its specific **List**. If it is, click **Apply**, then **OK**.

Congratulations! You've just added a symbol to an **Instrument List** in NinjaTrader 8.

Instrument Lists	? ✕
Lists	**Instruments**
DAX 30	6B 06-17
DOW 30	6E 06-17
FOREX	CL 04-17
Futures	ES 06-17
Indexes	FDAX 06-17
NASDAQ 100	GC 05-17
NT7-Default	M6E 06-17
NT7-DOW 30	NG 04-18

add   remove   add   edit   remove

OK   Cancel   Apply
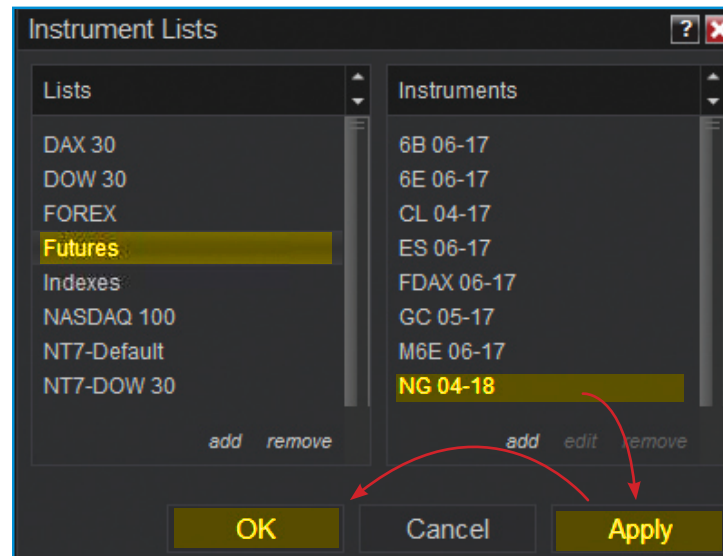
Manually Adding Unrecognized IQFeed Symbols

If NinjaTrader does not recognize a particular IQFeed symbol (e.g. a DTN custom market indicator or a recently added symbol to an exchange), you can manually add it by following the steps below.

1 In NinjaTrader 8, click the **Tools** link at the top of the Control Center window. Select **Instruments** from the dropdown window.
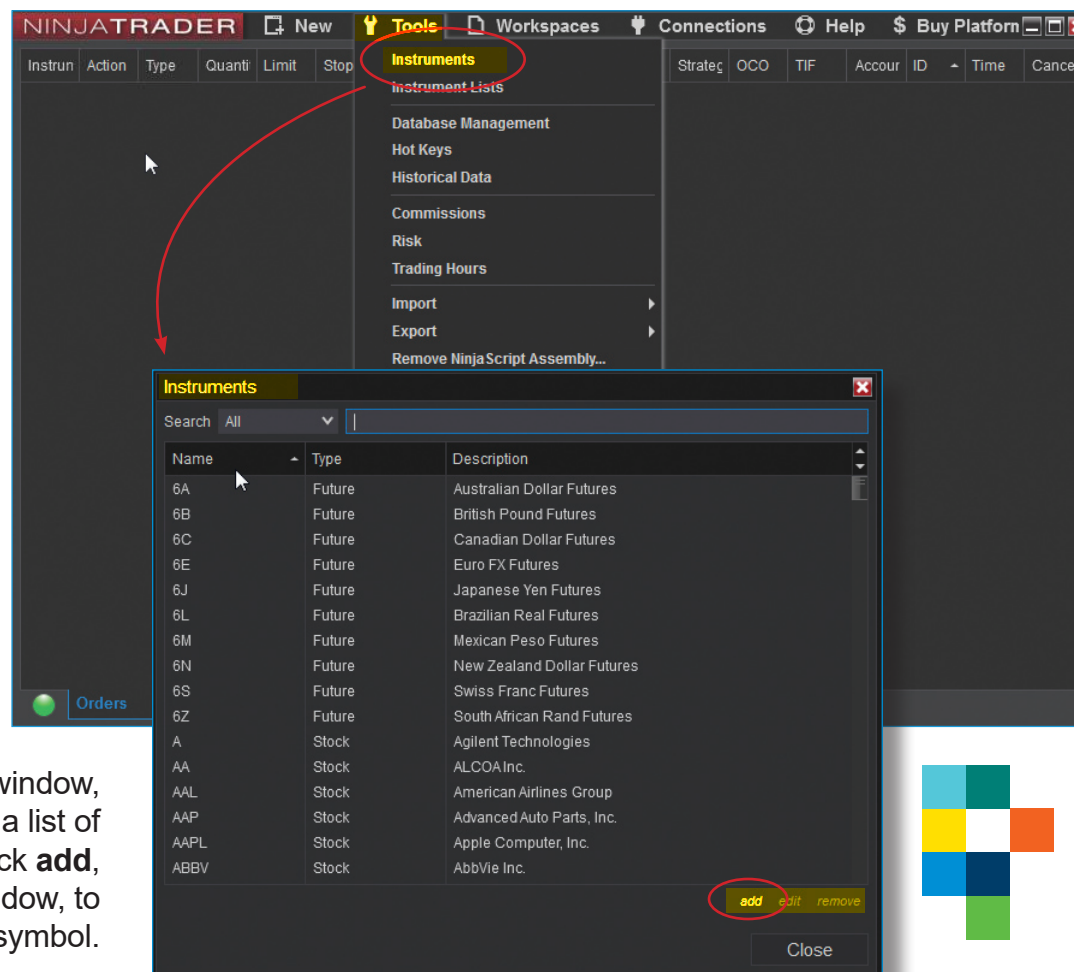
2 On the **Instruments** window, NinjaTrader 8 shows a list of all recognized symbols. Click **add**, at the bottom right of this window, to begin adding a new symbol.

Adding Symbols (Manually)

3

On the **Instrument** window:

a) Under **General**, type the symbol name that you are adding in the **Master instrument** field; choose the **Instrument** type; and select the proper exchange from the **Exchanges** list (if you're selecting a DTN symbol, choose **Default** as the exchange). Optionally, you may want to provide a **Description** for the symbol that you're adding.

b) Scroll down to the **Symbol Map** section, and type IQFeed's symbol in the field to the right of **IQFeed**. Then, click **OK**.

Note: when manually adding a symbol, NinjaTrader 8 does not recognize the decimal ('.') keystroke unless you use the ten-key number pad.

Instrument

Properties

▼ General

Master instrument	DINN
Instrument type	Index
Currency	US Dollar
Exchanges	0 exchanges
Point value	1
Merge policy	Use global settings
Sim feed start price	0
Trading hours	Default 24 x 7
Tick size	0.01
Description	NYSE ISSUES $ VOL NET
URL	

▼ Symbol Map

Barchart.com	
Continuum	
CQG	
E-Signal	
External	
FOREX.com (Beta)	
FXCM	
Google	
Interactive Brokers	
IQFeed	DINN.Z
Kinetick	

OK   Cancel   Apply

Exchange

- ☐ Brut
- ☐ Bse (Boston Stock Exchange)
- ☐ BTrade (Bloomberg Tradebook)
- ☐ Bvme (Borsa Italiana)
- ☐ Caes (NYSE)
- ☐ Cboe (Chicago Board Options Exchange)
- ☐ Cfe (CBOE Futures Exchange)
- ☐ ClearPort (CME)
- ☑ Default
- ☐ Ecbot (Chicago Board of Trade Electronic)
- ☐ Eurex
- ☐ EurexSW (Swiss)
- ☐ EurexUS (USFE)
- ☐ Fta (Euronext NL)
- ☐ Globex

OK   Cancel

Congratulations! You've manually added a symbol in NinjaTrader 8. You can now add the symbol to an instrument list by following the steps under **Adding IQFeed Symbols to an Instrument List**.