Manual

TICK INDEX TRADER SUITE
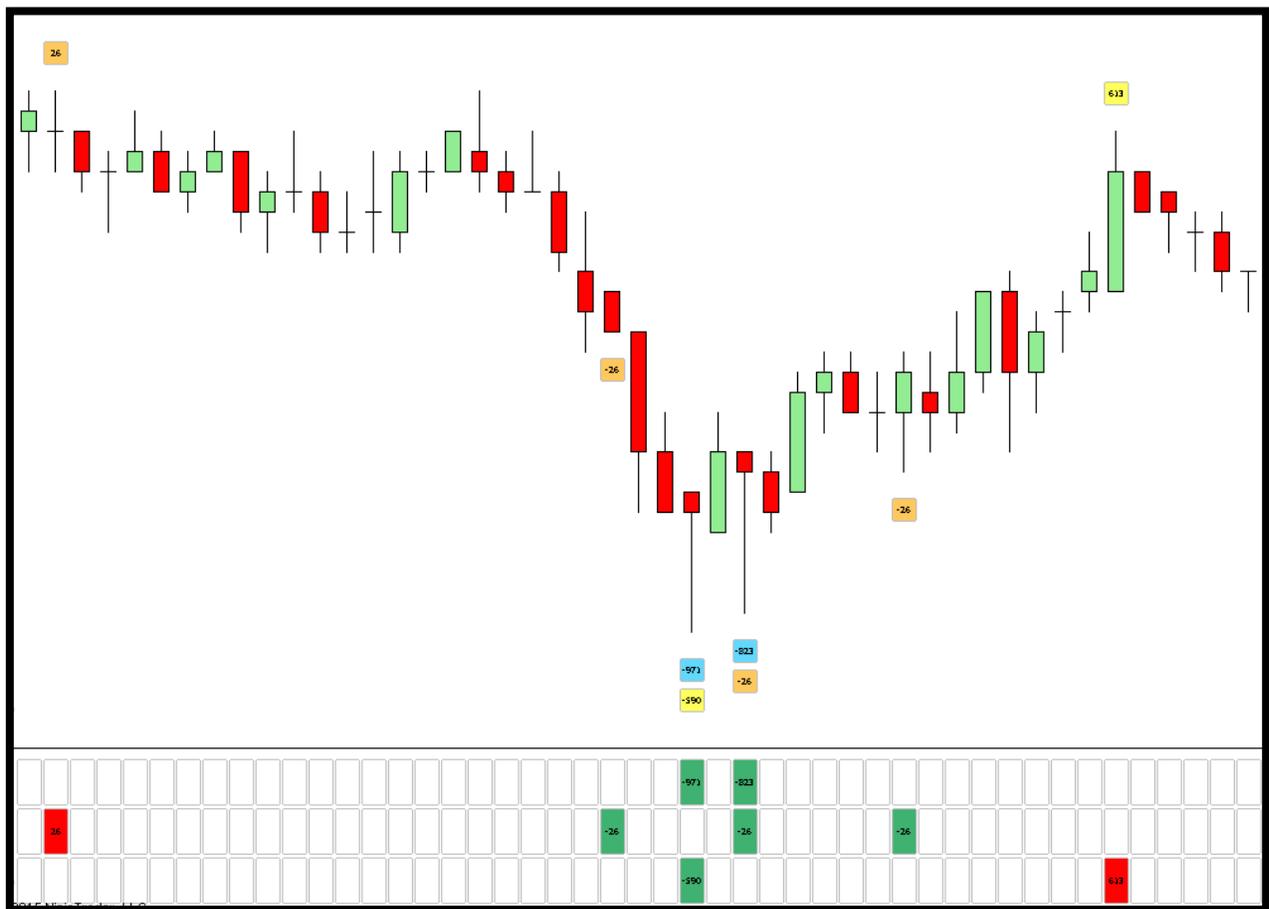
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Ninja Trader Machine ID

We'd really like to thank you for purchasing our indicator. We really appreciate your vote of confidence in our business and look forward to serving you as one of our valued customers.

If you've already downloaded, installed, and begun working with your indicator that's great. If not, before you begin, we need to let you know that all indicators need to be properly licensed to your NinjaTrader platform.

If you provided us with a copy of your NinjaTrader Machine ID at the time of your purchase, then no further action is required. However, if you did not provide your NinjaTrader Machine ID at the time of your purchase, please send us an email to customerservice@ninjacators.com and provide us with your NinjaTrader Machine ID to avoid any interruption in the service.

Here are some instructions how to find your NinjaTrader Machine ID.

Your NinjaTrader Machine ID is located within your NinjaTrader.

1. Open your NinjaTrader
2. Go to the NinjaTrader Control Center
3. Click on the 'Help' Section in the upper menu
4. Click on 'About' (see Picture Number 1)
5. After you click the 'About' button another window will pop up on your screen. This is where you will find your NinjaTrader Machine ID (see Picture 2)

Picture 1:
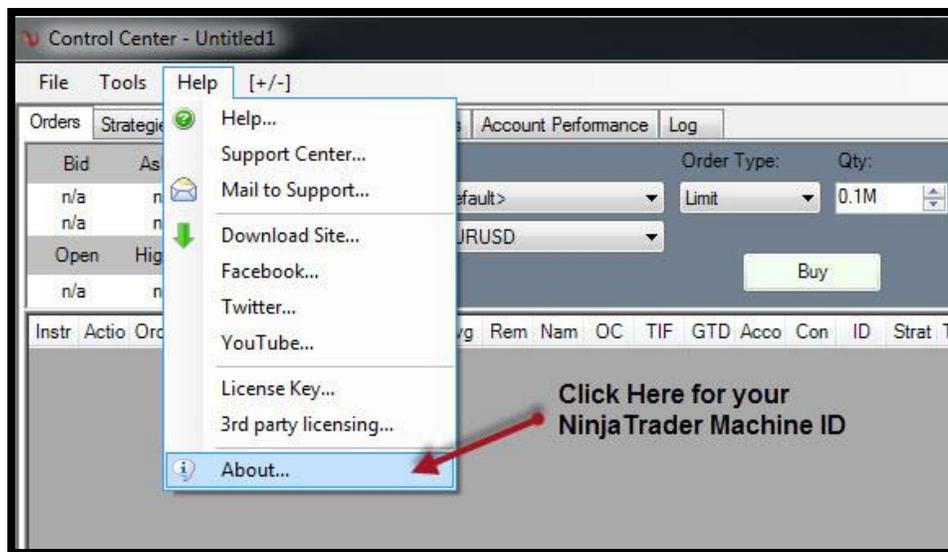
Picture 2:
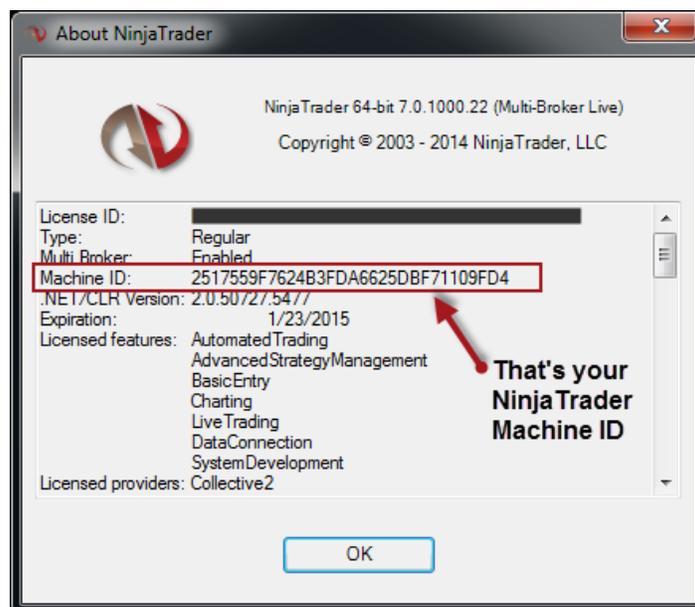
You can also take a look at https://www.ninjacators.com/machineid/. There you will find a video how to find your NinjaTrader Machine ID.

Once you have this information, please send us an email to **customerservice@ninjacators.com**, copy and paste your NinjaTrader Machine ID into the email, and send the email.

PLEASE NOTE: *If your NinjaTrader Machine ID changes, please provide us with your new NinjaTrader Machine ID and we will change the ID without any costs in our system.*

Indicator Installation

To import an indicator to your NinjaTrader, please be sure that you are saving the provided .Zip indicator file to your PC and not opening it.

We simply want to save the file, so that it stays zipped. NinjaTrader will do the hard part for us.

Please use the following steps to install the indicator:

• Open NinjaTrader

• The Control Center will be the first window that is displayed when opening NinjaTrader

• Go to Control Center>File>Utilities>Import NinjaScript

• Navigate to and choose the indicator file (starts with 'ncat')

• Click 'OK'

• Restart NinjaTrader

You can also take a look at the following Link. There you will find a video explanation on 'how to install the indicator': https://www.ninjacators.com/Indicator-installation/

How to place your Order ID

You may have already placed your Order ID in your indicator to authorize it, and if you did, no further action is required. **However, if you have not, please follow the additional instructions below to avoid any interruption in your service.**

Each indicator you purchase from Ninjacators will only start working if you provide us with your NinjaTrader Machine ID and when you use your unique Order Number.

Your unique Order ID can be found inside your email with the Subject Line: IMPORTANT: Your Personal Order Number for Indicator Verification. See example on the picture below (Picture 3):

Picture 3:
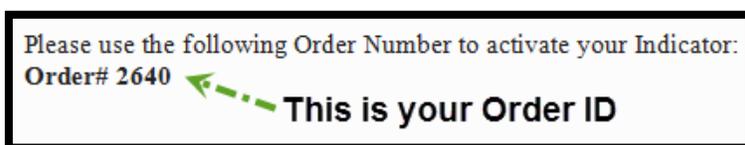
Please take only the numbers of your Order ID and place them in the Ninjacators Order ID field from within your indicator. This Order ID will always be the first field in your indicator settings. See example of an indicator window in the picture below (Picture 4):

Picture 4:
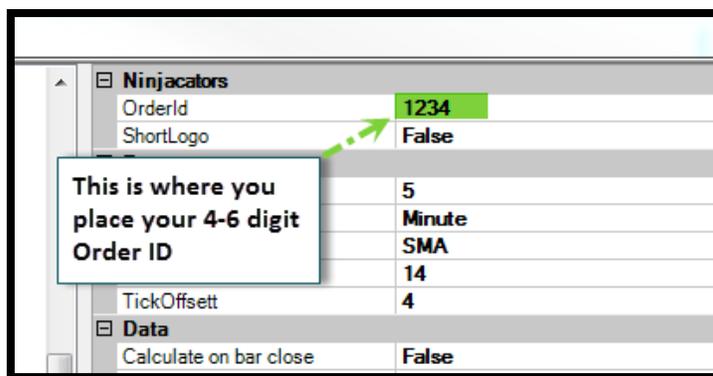
Once you've placed the correct Order ID in the Order ID field, please "right click" (NOT left click) over the Order ID and set this Order ID as the default for this indicator by clicking the button that pops up. It's important to complete this step now, so that you do NOT have to repeat this process again in the future. (See Picture 5)

Picture 5:
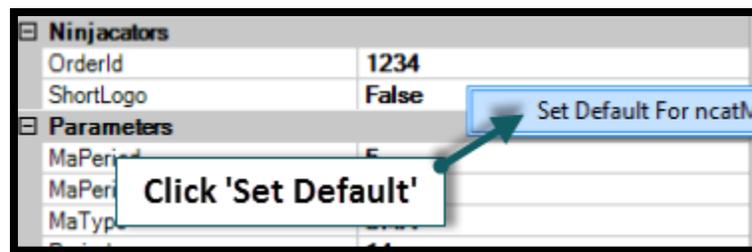
Once you have completed these steps, and provided us with your correct NinjaTrader Machine ID, your indicator will be fully functional.

As always, if you have any technical issues, please call or email us so we can serve you better.

Indicator Description

The Idea behind the Indicator

Monitoring the underlying Stock Portfolios on which the E-Mini Index Futures are based on delivers us valuable market insides and allows us to make assumptions we can use trading the E-Mini Index Futures.

Example: If 50% of the Stocks included in an Index Trade Down, this tells us an awful lot about the current market condition of the Stock Portfolio the E-Mini is based on. Not only do we get this information but based on this information we can make assumptions what the reaction to this down tick could mean and position ourselves "ahead" of other traders to participate in a responsive price move first.

Important: Data

The Tick index data is NOT provided by the exchange. Your data provider (Data Feed Provider / Broker Feed Provider) calculates the Tick Index internally.

Most Data Providers have the Tick Index Data enabled by default. In case you do not have the Tick Index data enabled in your current feed please contact your Data Provider / Broker to enable them. Some providers may charge a small fee for it.

Tick Index Data does NOT equal Tick Index Data!

As mentioned above the Tick Index Data is not an exchange provided data and each Data Provider calculates it independently. Even though, the underlying calculation methods are the same, the values can variety from Data Provider to Data Provider.

Example: When using Kinetick Data which generates a NYSE extreme value of 1000 in a particular period it could be that ESignal data will only show an extreme value of 975.

To account for the difference in the data we recommend to adjust the indicator settings to your data feed to get the best possible results.

The Tick Index Trader Suite monitors 3 different Tick Index's

1. NYSE Tick Index Trader – Using the ^TICK

2. Dow Jones Tick Index Trader – Using the ^TICKDJ

3. NASDAQ Tick Index Trader - Using the ^TICKQ

On How To Get Started and How To Use the Tick Index Tarder Suite please take also a look at the provided detail Video on the Customer Hub site.

Indicator Values

The indicator is NinjaScript and BloodHound ready. The exposed vaues are:

NYSESignal[0]<0 is long signal , where NYSESignal[0] value is the NYSE tick index value. (ex.: -345)

NYSESignal[0]>0 is short signal , where NYSESignal[0] value is the NYSE tick index value. (ex.: 550)

similar logic true for DOWSignal and NASDAQSignal

Indicator Settings

Ninjacators		1
OrderId	0	
ShortLogo	False	
Colors		
Font	Black	2
SignalBorder	Silver	
DOW	Orange	
NASDAQ	Yellow	
NYSE	DeepSkyBlue	
Opacity	160	
PanelLong	MediumSeaGreen	
PanelShort	Red	
Parameters		
Drawmode	PriceChart	
ColorBars	False	
FontFamily	Tahoma	3
FontStyle	Regular	
PaintSignals	True	
SignalDistance	20	
SignalHeight	20	
PlotSignals		
DOW	True	4
NASDAQ	True	
NYSE	True	
TickLevels		
DOWLongTick	-25	
DOWShortTick	25	
NASDAQLongTick	-400	5
NASDAQShortTick	400	
NYSELongTick	-1000	
NYSEShortTick	1000	
Data		
Calculate on bar close	True	
Input series	ES 03-15 (1 Min)	6
Maximum bars look back	Infinite	

Visual	
Auto scale	True
Displacement	0
Display in Data Box	False
Label	ncat TickIndexTraderSuite
Panel	Same as input series
Price marker(s)	True
Scale justification	Right
Alerts	
DOWLong	Disabled
DOWShort	Disabled
NASDAQLong	Disabled
NASDAQShort	Disabled
NYSELong	Disabled
NYSEShort	Disabled
Emails	
EmailAddress	
DOWLong	
DOWShort	
NASDAQLong	
NASDAQShort	
NYSELong	
NYSEShort	

(7) (8) (9)

NUMBER 1	**Ninjcators** **Order ID:** Please see the 'How to place your Order ID' section of this manual **ShortLogo: False:** This will display the short Ninjacators logo **True:** This will display the long Ninjacators logo
NUMBER 2	**Colors** **Font:** Choose the font color **Signal Border:** Choose the Color for the Signal Broder – This setting is only for the Price Chart plot function. **DOW:** Choose any color you like for the DOW Signals (^TICKDJ) **NASDAQ:** Choose any color you like for the NASDAQ Signals (^TICKQ) **NYSE:** Choose any color you like for the NYSE Signals (^TICK) **Opacity:** Choose the opacity level **PanelLong**: Choose the color you like for the Long Signal (negative extreme Tick value) in the panel **PanelShort**: Choose the color you like for the Short Signal (positive extreme Tick value) in the panel

NUMBER 3	**Parameters** **DrawMode:** Choose the draw mode for the indicator. You can choose between PriceChart or Panel. If you choose Price Chart the indicator will draw directly on the chart, if you choose Panel the indicator will draw in a different Panel. **Color Bars: True** – if set to false the bars will no longer be colored **FontFamily:** Choose the fonat family for the Font **Font Style:** Choose any of the following font styles: Regular, Bold, Italic, Underlined, Strikeout **PaintSignals:** True – if set to false there will be no signal shown on the chart. **Signal Distance:** choose the distance between the signal plot and the candle **Signal Height: :** choose the height for the signal plot
NUMBER 4	**PlotSignals** You can turn on or off the Signals for the DOW, NASDAQ and NYSE. Choose True if you like to receive a signal or false if you don't like to activate the Plot Signal.
NUMBER 5	**TickLevels** **Choose the extreme Tick values for each single Tick Indext and for each side (Positive Extreme and Negative Extreme).** **IMPORTANT: Tick Index Data vary between different Data Providers, please adjust the extreme values to the Tick Index Data you use.** **DOWLongTick: -27** **DOWShortTick: 27** **NASDAQLongTick: -550** **NASDAQShortTick: 500** **NYSELongTick: -1000** **NYSEShortTick: 1000**
NUMBER 6	**Data** **Calculate on bar close:** Please set this to **true** for this indicator. **Input series:** Instrument on which the indicator is calculated on. **Maximum bars look back: Infinite**
NUMBER 7	**Visual** **Auto scale:** True **Displacement:** 0 **Display in Data Box:** False **Label:** This will display the indicator name **Panel:** This will be the panel in which the indicator is displayed within **Price Marker(s):** True **Scale justification:** Right
NUMBER 8	**Alerts** Choose any sound file available in your NinjaTrader for a sound alert when a signal gets triggered. If set to Disabled no sound alert gets triggered.

NUMBER 9	**Emails** Send email alerts when a signal gets triggered.. **Important:** You need to setup your Email in NinjaTrader first. You can watch the video on how to do that in right here: CLICK HERE TO WATCH A SHORT EXPLANATION VIDEO

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