

Strategy Tool

TRAINING MANUAL

MASTERLINE TRADERS LLC



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1- Strategy Tool Overview



The Strategy Tool automatically enters a trade based on user defined conditions. The trade is triggered by filters set in a Strategy Template and other conditions set in the Strategy Tool.

The Strategy Tool adds timing and money management to the trade setup a user has defined in a Strategy Template. There is no more effective way to hone trading skills, gain awareness of market patterns as they develop, and build the confidence required to trade successfully in the live market.

The Strategy Tool can be used three different ways:

- **Live Market**

The Strategy Tool can be run in simulated mode while trading a live account. The Tool will trigger a trade and then the user can make a decision to enter a live trade.

- **Simulated Trading**

Multiple simulated accounts can be created. The Strategy Tool can execute trades in one simulated account while the user practices making entries in a different simulated account.

- **Replay Mode**

The Strategy Tool can be set to run in Replay mode and gather data for the user to refine their trade setups.

LTML – Long Term Money Line

Set conditions on the LTML indicator using the appropriate filters.

Save **Strategy Template**

Print Arrow Alert OR Not

The Strategy Tool

Uses a **Strategy Template** created using the LTML indicator

Plus

Timing and Money Management filters in the Strategy Tool.

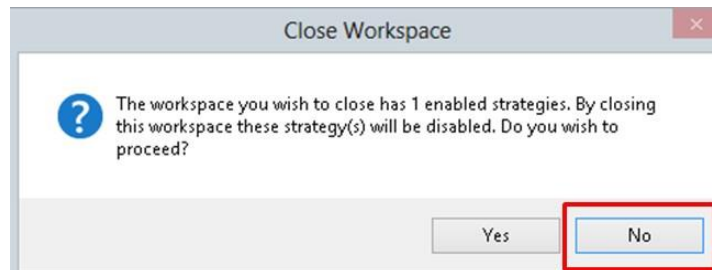
2- Nuances Running the Strategy Tool in NinjaTrader



There are some very important key points to understand prior to using the Strategy Tool.

You MUST DISABLE the Strategy Tool prior to closing your workspace.

- If you close a workspace with the Strategy Tool enabled, you can leave NinjaTrader in an inconsistent state which can cause numerous problems with your charts and data.
- If you see this warning, you should click No and go back and disable the Strategy Tool prior to closing the workspace.



- You CANNOT save the Strategy Tool settings within a chart template.
- But you CAN save the Strategy Tool settings in a workspace if the following two conditions are met:
 - ✓ Must be working with a REAL-time data feed (not Replay mode).
 - ✓ The Strategy Tool must be DISABLED.

- In Replay mode you can save the Strategy Tool settings in a workspace but they will NOT ENABLE the next time you use the workspace.

Therefore, you must configure a NEW Strategy Tool every time you use Replay Mode.

It is best to use a different workspace for Real-time and Replay mode.

3- Follow These Steps to Minimize Problems



It is best to Connect and Disconnect following these steps in the exact order.

Real-Time Connection

First Time You Configure Strategy Tool

- Open NinjaTrader.
- Connect to Real-time data feed.
- Open Real-time workspace or create workspace.
- **CONFIGURE** Strategy Tool.
- Save workspace.
- **THEN ENABLE** Strategy Tool.

To Disconnect

- **DISABLE** Strategy Tool.
- Save workspace if desired.
- Close workspace.
- Disconnect from data feed.

Subsequent Real-Time Connections

- Open NinjaTrader.
- Connect to Real-time data feed.
- Open Real-time workspace.
- **ENABLE** Strategy Tool.

To Disconnect

- **DISABLE** Strategy Tool.
- Save workspace if desired.
- Close workspace.
- Disconnect from data feed.

Replay Connection

Connect To Replay Mode

- Open NinjaTrader.
- Download Replay data if needed.
- Connect to Replay data feed.
- Open Replay workspace or create workspace.
- Select date and time.
- **CONFIGURE** Strategy Tool.
- **ENABLE** Strategy Tool.

To Disconnect

- **REMOVE** Strategy Tool.
- Save workspace if desired.
- Close workspace.
- Disconnect from data feed.

• ***You must configure a NEW Strategy Tool every time you use Replay mode!***

• ***Do NOT use the workspace you are using with Real-time data feed!***

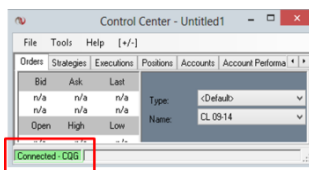
See Page 20 for more information on using Replay mode.

4- Configure the Strategy Tool

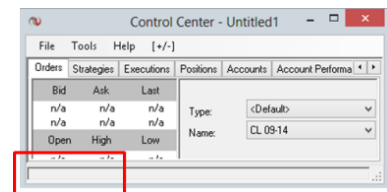
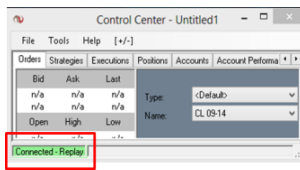


NinjaTrader must be connected to a data feed to Configure the Strategy Tool.

A data feed connection can be seen in the lower left corner of the control center.

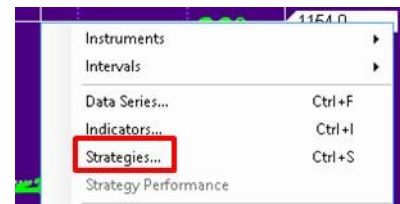


CQG and Replay data feeds



No data feed showing

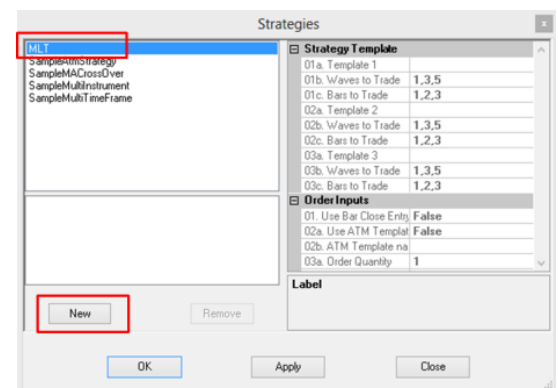
- Right click on a MasterBar chart then click on Strategies.



- On the top left Click on MLT then click on the New button.

Notice the filters on the right are "grayed" out and not accessible prior to clicking on the new button.

- You can now start setting the filters as desired.



See the following pages for details on all of the Strategy Tool Filters.

5- Strategy Tool Filters



Strategy Template

Strategy Templates are **created using the LTML indicator** (Long Term Money Line) and are saved as “.csv” files.

- Click on the Template 1 field then click the drop down menu to the right and you will see all of your saved Strategy Templates.

Strategy Template	
01a. Template 1	
01b. Waves to Trade	1,3,5
01c. Bars to Trade	1,2,3
01d. Ignore Bars/Waves STML Cross	True

01a. Select the name of the Strategy Template from the drop down menu that you want the Strategy Tool to trade.

01b. Enter the Waves to trade this strategy.

01c. Enter the Bars to trade this strategy.

01d. **On/Off filter to ignore entries on lines 01b and 01c.**

Use commas NOT periods between the numbers for the Waves and Bars. Otherwise the Strategy Tool will not enable.

Strategy Template	
01a. Template 1	
01b. Waves to Trade	1,3,5
01c. Bars to Trade	1,2,3
01d. Ignore Bars/Waves STML Cross	True
02a. Template 2	
02b. Waves to Trade	1,3,5
02c. Bars to Trade	1,2,3
02d. Ignore Bars/Waves STML Cross	True
03a. Template 3	
03b. Waves to Trade	1,3,5
03c. Bars to Trade	1,2,3
03d. Ignore Bars/Waves STML Cross	True
04a. Template 4	
04b. Waves to Trade	1,3,5
04c. Bars to Trade	1,2,3
04d. Ignore Bars/Waves STML Cross	True
05a. Template 5	
05b. Waves to Trade	1,3,5
05c. Bars to Trade	1,2,3
05d. Ignore Bars/Waves STML Cross	True
06a. Template 6	

02a. – 02d. Use to enter a second Strategy Template.

03a. – 03d. Use to enter a third Strategy Template.

04a. – 04d. Use to enter a fourth Strategy Template.

05a. – 05d. Use to enter a fifth Strategy Template.

06a. – 06d. Use to enter a sixth Strategy Template.

If running more than one Template, the Strategy Tool will allow **only one Template to have an active trade at a time.**

Note: The “Ignore” filter only needs to be used IF

The Strategy Template being used is using the STML Cross filter on the LTML.

Bar Close Entry

“Order Inputs” is broken into sections below.

This filter controls whether the Tool enters trades only after a MasterBar has closed or enters “inter-bar” which can result in subsequent trades on the same MasterBar.

- Generally this will be set to True.

01. **On/Off filter to use Bar Close entries.**

01. Use Bar Close Entry?	False
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- If it is set to False, the Strategy Tool can enter subsequent trades on the same bar.
- If you do not want subsequent trades, then set line “06- One Trade Per Bar?” to True.

06. One Trade Per Bar?	True
------------------------	------

5- Strategy Tool Filters - Continued



ATM Strategy

This filter allows you to use “ATM Strategy” templates that have been created using a DOM.

If using this filter, line “03d. Limit Offset?” CAN be enabled.

If using this filter, the Strategy Tool will not use the values in lines 03a, 03e and 03f.

02a. **On/Off filter to use an ATM Strategy that you have created with a DOM.**

02b. Enter name of “ATM Strategy” you want the Strategy Tool to use.

You must enter the EXACT name of the ATM Strategy including punctuation.

02a. Use ATM Template?	False
02b. ATM Template name	

Order Parameters

These filters are used to set the order entry and profit/loss requirements for the Strategy Tool. The Strategy Tool can enter a trade using a market order or a limit order.

- Market Order – The best price obtainable at the time the order is executed. This type of order will guarantee an execution but does not guarantee at what price.
- Limit Order – A specific price the user is willing to pay to enter a trade. This type of order will guarantee the price but does not guarantee an execution.
- Limit Offset is the number of ticks above or below the current limit price when conditions are met for an entry.

03a. Number of contracts to enter.

03b. **On/Off filter to enter the trade using a limit order.**

03d. -Use a negative number to get a better price than the current limit price.

-Use zero for the current limit price.

-Only use a positive number if you are TRYING to ensure an execution but do not want to use a Market order.

03e. Number of ticks profit to close the trade.

03f. Number of ticks loss to close the trade.

03a. Order Quantity	1
03c. Use Limit Entry?	False
03d. Limit Offset?	0
03e. Profit Target	10
03f. Stop Loss	10

If a limit order is not filled by the bar close, the order will be canceled.

5- Strategy Tool Filters - Continued



Halt Trading

This filter is used to STOP the Strategy Tool from entering any more trades once a user defined “TOTAL” profit or loss requirement is met FOR THE STRATEGY.....NOT the account!

If running multiple Strategy Tools in one account, the Halt Trading Profit/Loss is triggered for each Tool separately.

First Strategy Tool – Set to halt trading at a 50 tick loss.

Second Strategy Tool – Set to halt trading at a 30 tick loss.

The TOTAL ACCOUNT could realize an 80 tick or more loss!

04a. **On/Off filter to Halt Trading when Profit requirement is met.**

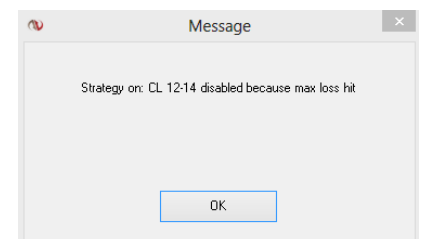
04b. The **number of ticks (not dollars)** to trigger the Profit Halt Trading.

05a. **On/Off filter to Halt Trading when Loss requirement is met.**

05b. The **number of ticks (not dollars)** to trigger the Loss Halt Trading.

04a. Use Halt Trading Profit?	False
04b. Halt Trading Profit	50
05a. Use Halt Trading Loss?	False
05b. Halt Trading Loss	50

- When Halt Trading is triggered you will see a message similar to this and the Strategy Tool will be disabled.



The final trade that triggers the Halt Trading can result in an actual higher total profit or loss than set in the filter.

One Trade Per Bar

This filter prevents the Strategy Tool from entering subsequent trades on the same MasterBar when line “01. Use Bar Close Entry?” is set to False.

06. This only needs to be used when line 01 is false.

06. One Trade Per Bar?	True
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5- Strategy Tool Filters - Continued



One to Three Bar Wonder Rule

This filter only applies to the first bar of the first wave. If the past “X” bars are not a different color than the signal bar, ignore the trade.

07. A value of “0” will disable the filter.

07. Ignore if not X Different Color 4

Time Filters

These filters are used to turn the Strategy Tool On or Off based on user defined times.

The user might want to filter out trading times due to news events or other fundamental events.

- There are six time filters available.
- The times entered are Start and Stop times for running the Tool.
- If No filters are used, the Strategy Tool will always be On.

08a. **On/Off filter to set running times for the Strategy Tool.**

08b. Enter the time you want the Strategy Tool to Start trading.

08c. Enter the time you want the Strategy Tool to Stop trading.

08d. – 08f. Use to enter a second Time Filter.

08g. – 08i. Use to enter a third Time Filter.

08j. – 08l. Use to enter a fourth Time Filter.

08m. – 08o. Use to enter a fifth Time Filter.

08p. – 08r. Use to enter a sixth Time Filter.

08a. Use Time Filter1	False
08b. StartTime1	0
08c. EndTime1	0
08d. Use Time Filter 2	False
08e. StartTime2	0
08f. EndTime2	0
08g. Use Time Filter 3	False
08h. StartTime3	0
08i. EndTime3	0
08j. Use Time Filter 4	False
08k. StartTime4	0
08l. EndTime4	0
08m. Use Time Filter 5	False
08n. StartTime5	0
08o. EndTime5	0
08p. Use Time Filter 6	False
08q. StartTime6	0
08r. EndTime6	0

08a. Use Time Filter1	True
08b. StartTime1	83000
08c. EndTime1	85500
08d. Use Time Filter 2	True
08e. StartTime2	90500
08f. EndTime2	92500
08g. Use Time Filter 3	False
08h. StartTime3	0
08i. EndTime3	0

5- Strategy Tool Filters - Continued



Be VERY careful how you enter the times!!!
If times are entered incorrectly, the Strategy Tool will not recognize the time filters.

- Times entered are military time, ie. Hours / Minutes / Seconds.
(You can drop the leading zero.)
- You could enter "071500" OR "71500" for 7:15am.

Hours: Can be 1 or 2 digits
Minutes: MUST be 2 digits
Seconds: MUST be 2 digits

Do NOT enter MORE than 6 digits!

If only one Time Filter is entered incorrectly, the Tool will not recognize ANY of the Time Filters.

- It is best to ALWAYS use at least one time filter in both Real-time and Replay mode.
- The Start Time for the Filter should be at least ONE MINUTE LATER than when you:
1- ENABLE the Strategy Tool in Real-time or
2- Start Replay mode.

The Time Filters are based on your computer clock NOT Eastern Time!

- If you are in a time zone other than ET, you might consider changing your computer clock to ET in order to minimize confusion and/or errors in entering Time Filters for the Strategy Tool.

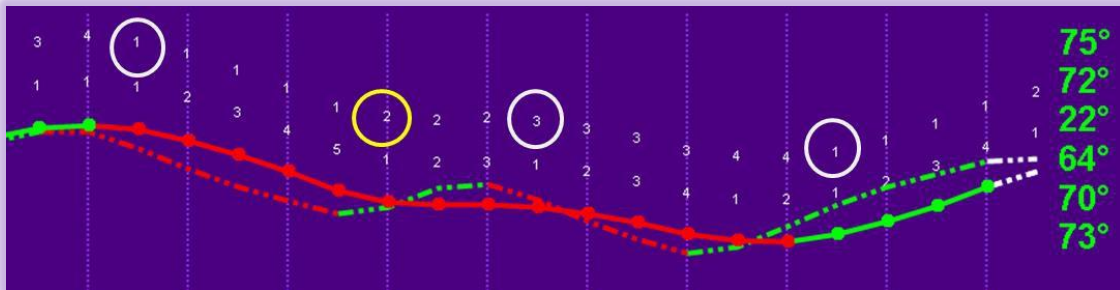
5- Strategy Tool Filters - Continued



Waves/Bars

- On/Off filter to show the wave and bar counts on the chart.
- The top number is the Wave.
- The bottom number is the Bar.

Waves/Bars	
Show Waves/Bars?	False



General

1. Select the account in which you want the Strategy Tool to enter trades.
2. **ALWAYS** leave False.
3. On/Off filter to turn on the Strategy Tool.
- 4 thru 7 – **Do Not Change.**

General		
1-	Account	Replay101
2-	Calculate on bar close	False
3-	Enabled	False
4-	Input series	CL 11-14 (34 mlMasterBar)
5-	Label	MLT
6-	Maximum bars look back	Infinite
7-	Min. bars required	20

The "Account" on the Strategy Tool MUST match the "Account" on the DOM where you want the Tool to enter trades.

Historical Fill Processing / Order Handling / Order Properties

Don't change anything here!

Historical Fill Processing	
Fill type	Default
Slippage	0
Order Handling	
Exit on close	True
Exit on close seconds	30
Sync account position	False
Order Properties	
Time in force	Gtc

• 6- Enable and Disable the Strategy Tool

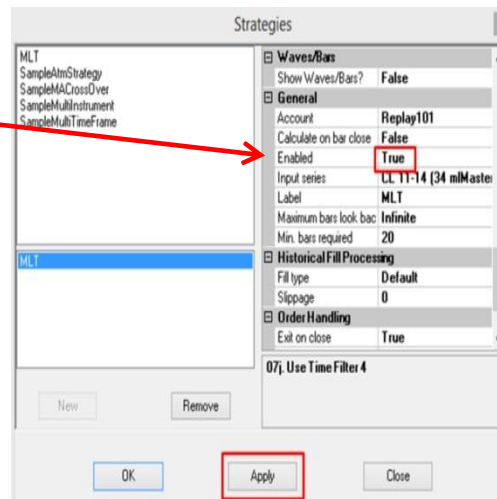


Once you have set the Strategy Tool filters you must “enable” the Tool.

Enable

- Set Enabled to True under General.
- You **MUST** then click Apply.

When the Strategy Tool is enabled, you will **NOT** be able to change any of the filters.



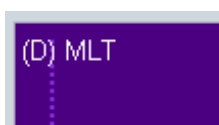
Disable

- Set Enabled to False under General.
- You **MUST** then click Apply.

When you add the Strategy Tool to a chart you will see a designation in the top left corner of the chart.

- (D) MLT is disabled.
- MLT is enabled.

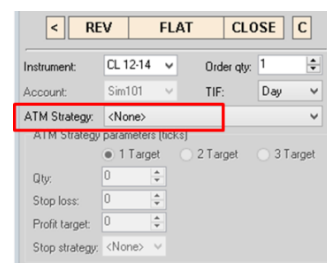
Disabled



Enabled



You should set the “ATM Strategy” to None on the DOM that you want the Strategy Tool to enter trades.



Note: If you click on the “CLOSE” button on the DOM, the Strategy Tool will be disabled!

7- Printing an Arrow for the Strategy Tool Is Optional



It is important to understand that running the Strategy Tool and printing an Arrow are independent actions.

LTML – Long Term Money Line

Set conditions on the LTML indicator using the appropriate filters.

Save **Strategy Template**

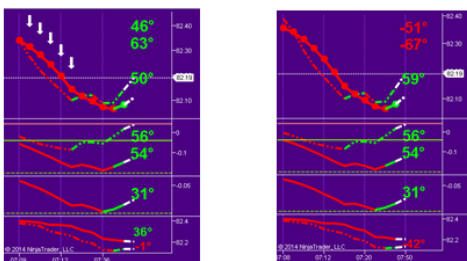
Print Arrow Alert OR Not

The Strategy Tool

Uses a **Strategy Template** created using the LTML indicator

Plus

Timing and Money Management filters in the Strategy Tool.



Arrow

No Arrow

The Strategy Tool does not print the arrow!

The Strategy Tool will run regardless if the arrow filter is set to print on a chart or not.

A Strategy Template can be a COMBINATION of arrows used on a chart.

Ex: Triple Momentum (**red arrow**) plus a Range Marker (**aqua arrow**).

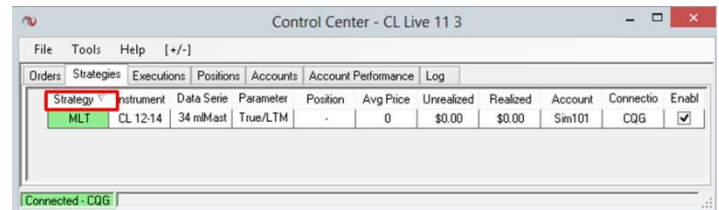
- To trade this strategy in the Strategy Tool you would create a Strategy Template on a new LTML indicator that COMBINES all of the conditions included in both arrows.
- You then have the **OPTION** of printing the additional arrow associated with the Strategy Template.

8- Configure the Strategy Tool without a Chart

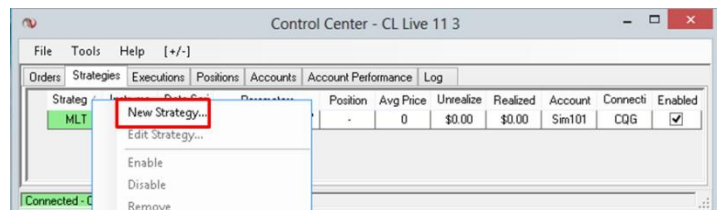


You can configure and enable the Strategy Tool without using a chart via the Control Center.

- Right click on the “Strategy” tab that is under the Strategies tab on the Control Center.



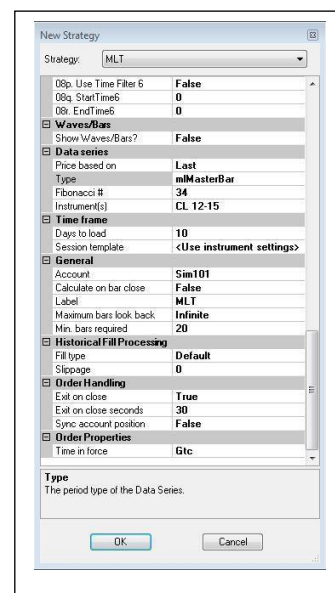
- Click on New Strategy.



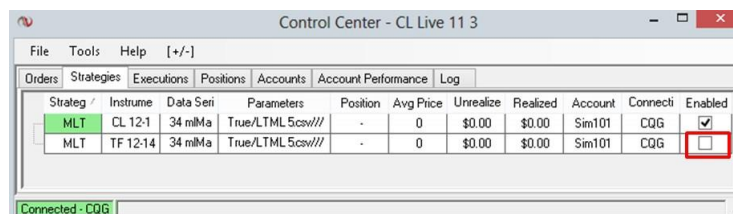
You will see the panel shown on the right and can configure the Strategy Tool filters as desired.

Two differences to note:

- There is a field to select the instrument to trade.
- There is NOT a field to Enable the Tool.
This is done on the control center as shown below.



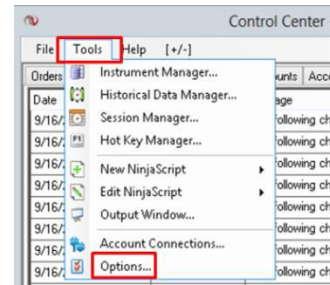
- Enable the Strategy Tool using the last column on the right.



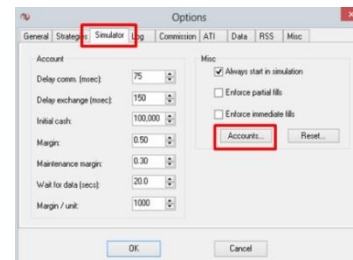
9- Creating Multiple Simulator Accounts



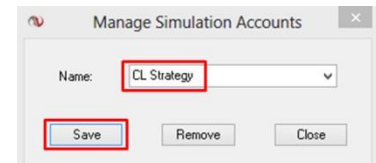
- Go to the Control Center and click on Tools then Options.



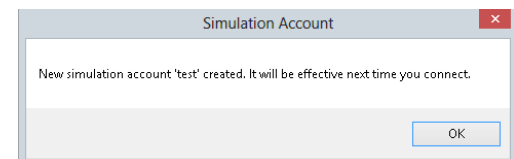
- Click on the Simulator tab then click on the Accounts button.



- Enter the name of the account you want to create and click the Save button.



- You must disconnect and reconnect the data feed to access the account(s) you created.



This will create a separate simulator account that can be selected from a DOM or the Strategy Tool. You can create as many accounts as needed!

You cannot use extra simulator accounts in Replay mode. Replay mode will only use the Replay101 account.

10- Use the Tool on One DOM and Trade on Another

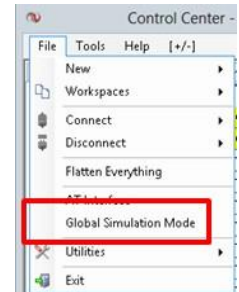
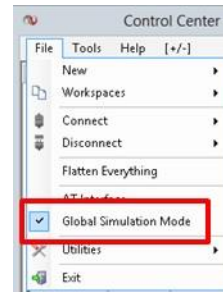


This will NOT work in Replay mode only with a Real-time connection.

This will NOT work without an appropriate NinjaTrader license and/or funded brokerage account.

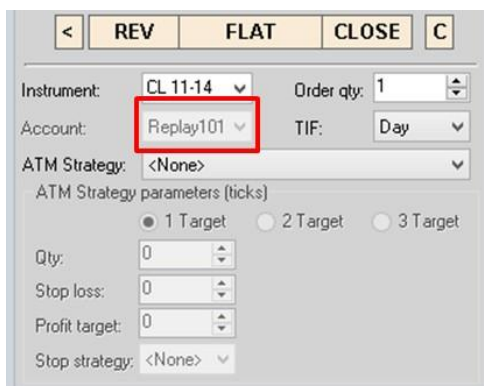
Global Simulation Mode must be turned off

- Go to Control Center select File and uncheck Global Simulation Mode.
- This allows the user to select from multiple simulator accounts.
- When Global Simulation Mode is checked only the Sim101 account is accessible.

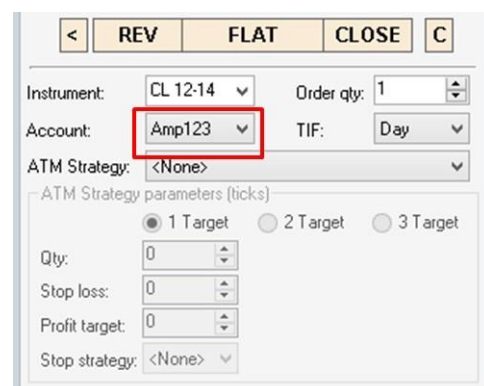


It is VERY important to understand what happens when you turn off Global Simulation Mode!!!

- When Global Simulation Mode is **ON** – You **CANNOT** connect to your **LIVE** account on a DOM.
- When Global Simulation Mode is **OFF** – You **CAN** connect to your **LIVE** account on a DOM.



Global Simulation Mode ON



Global Simulation Mode OFF

10- Use the Tool on One DOM and Trade on Another - Continued



The “Account” on the Strategy Tool MUST match the “Account” on the DOM where you want the Tool to enter trades.

USER enters trades on this DOM

- DOM “Account” is Sim101.
- ATM Strategy can be set by the user.

Strategy Tool enters trades on this DOM

- DOM “Account” is “CL SWR” which MUST match the Strategy Tool Account.
- ATM Strategy should be set to None.

The screenshot displays the Strategy Tool interface with two DOMs and the Strategy Tool settings. The left DOM is titled 'Sim101' and shows a list of buy and sell orders. The right DOM is titled 'CL SWR' and also shows a list of buy and sell orders. The Strategy Tool settings are shown in the center, with the 'Account' field set to 'CL SWR' and the 'ATM Strategy' set to 'None'. A red box highlights the 'CL SWR' account name in the Strategy Tool settings, and a red arrow points to it from the 'CL SWR' DOM.

Sim101 DOM:

BUY	PRICE	SELL
	81.96	
	81.95	
	81.94	
	81.93	
	81.92	
	81.91	114
	81.90	42
	81.89	25
	81.88	17
	81.87	24
	81.86	6
1	(1) 81.85	
9	81.84	
23	81.83	
20	81.82	
25	81.81	
78	81.80	
	81.79	
	81.78	
	81.77	
ASK	+ TARGET	ASK
BID	- TARGET	BID
MARKE	0.00	MARKE

CL SWR DOM:

BUY	PRICE	SELL
	82.23	
	82.22	
	82.21	
	82.20	
	82.19	85
	82.18	16
	82.17	32
	82.16	20
	82.15	12
	82.14	5
5	(1) 82.13	
19	82.12	
12	82.11	
21	82.10	
30	82.09	
86	82.08	
	82.07	
	82.06	
	82.05	
	82.04	
ASK	+ TARGET	ASK
BID	- TARGET	BID
MARKE	0.00	MARKE

Strategy Tool Settings:

MLT
SampleAtmStrategy
SampleMACCrossOver
SampleMultiInstrument
SampleMultiTimeFrame

07l EndTime4 0
07m Use Time Filter 5 False
07n StartTime5 0
07o EndTime5 0
07p Use Time Filter 6 False
07q StartTime6 0
07r EndTime6 0

Waves/Bars
Show Waves/Bars? False

General
Account CL SWR
Calculate on bar close False
Enabled True
Input series CL 12-14 (34 mIMaster
Label MLT

Enabled
Enabled

OK Apply Close

The second DOM used can be a Live DOM so the user can receive signals from the Strategy Tool then make a decision to enter a live trade.

11- Looking At Performance of the Strategy Tool



- Right click on the MasterBar chart and select Strategy Performance then MLT.
- There will be three options to view the Strategy Performance.

- 1- Real-time
- 2- Historical & Real-time
- 3- Historical



Historical performance is VERY inaccurate on a “bar” based system like a MasterBar.

It is recommended to NOT use the “Historical & Real-time” or “Historical” performance.

Real-time

- This will show only trades that have executed since the Strategy Tool has been running.

This will yield the most reliable performance data.

A	B	C	D	E	F	G	H	I	J	K	L
Trade-#	Instrument	Account	Strategy	Market pos	Unit	Entry price	Exit price	Entry time	Exit time	Profit	Cum. profit
1	CL 11-14	Strategy Tool	CLMLT	Long	1	91.88	91.91	10/1/2014 8:58 AM	10/1/2014 8:59 AM	30	30
2	CL 11-14	Strategy Tool	CLMLT	Short	1	91.85	91.82	10/1/2014 9:09 AM	10/1/2014 9:10 AM	30	60
3	CL 11-14	Strategy Tool	CLMLT	Long	1	92.31	92.34	10/1/2014 10:50 AM	10/1/2014 10:50 AM	30	90
4	CL 11-14	Strategy Tool	CLMLT	Long	1	92.37	92.4	10/1/2014 10:51 AM	10/1/2014 10:52 AM	30	120

If using an ATM Template in the Strategy Tool (line 02a.), you will not find performance data as described above.

- You will find the performance data in the Control Center under the Account Performance tab.

Performance	All Trades	Long Trades	Short Trades
Total Net Profit	\$75.00	\$0.00	\$75.00
Gross Profit	\$75.00	\$0.00	\$75.00
Gross Loss	\$0.00	\$0.00	\$0.00

12- Back testing using the Strategy Tool in Replay Mode



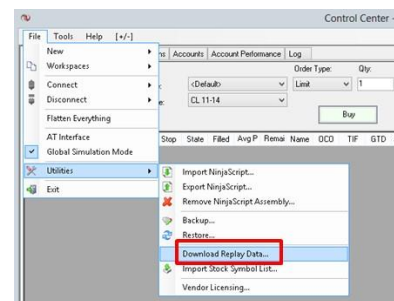
The Strategy Tool can be used in Replay mode to back test a trade setup.

You must configure a NEW Strategy Tool every time you use Replay mode.

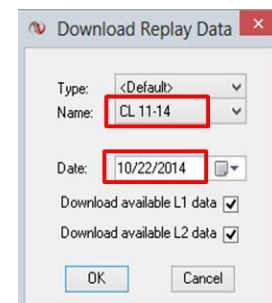
- When using Replay mode it is best to ALWAYS use at least one time filter in the Strategy Tool.
- The Start Time for the Filter should be at least ONE MINUTE LATER than when you start Replay mode.

To use Replay mode you must download data for the day you want to trade.

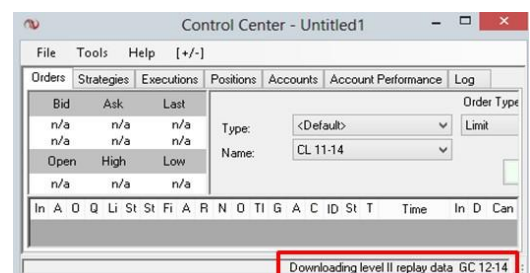
- You must be disconnected from a data feed.
- On the control center go to File/ Utilities/ Download Replay Data.



- Select the Instrument and Date for data you wish to download.
- Click OK.



- You can see that data is downloading in the lower right corner of the Control Center.

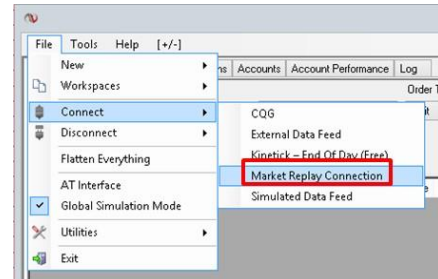


12- Back testing - Continued



Once the data has finished downloading connect to Replay data feed.

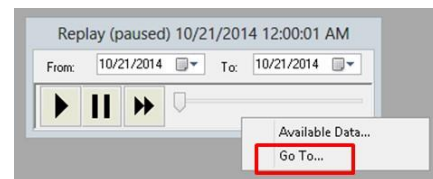
- On the Control Center go to File/ Connect/ Market Replay Connection.



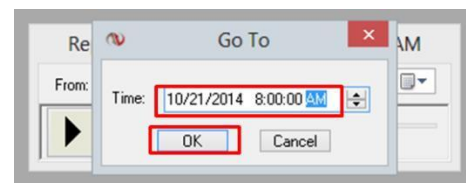
- Open your Replay workspace.

You will see a small “Replay” control center.

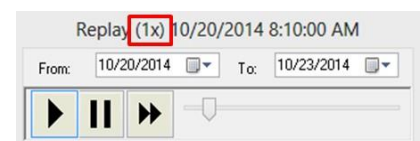
- Right click on the Replay control center.
- Click on Go To.



- Select the Date and Time you want to replay.
- Click OK.



- For best performance, Replay mode should only be run at 1X speed but can be run at higher speeds for gross filtering.



**You cannot use extra simulator accounts in Replay mode.
Replay mode will only use the Replay101 account.**

13- Tips for Using the Strategy Tool



- It is important to understand that running the Strategy Tool and printing an Arrow are independent actions.
- You MUST DISABLE the Strategy Tool prior to closing your workspace.
- You CANNOT save the Strategy Tool settings within a chart template.
- You CAN save the Strategy Tool settings in a workspace if connected to a Real-time data feed AND the Tool is DISABLED.
- You must configure the Strategy Tool EVERY time you connect to Replay mode.
- It is best to use a different workspace for Real-time and Replay mode.
- It is best to Connect and Disconnect following the steps provided in the Strategy Tool module.
- NinjaTrader must be connected to a data feed to Configure the Strategy Tool.
- When the Strategy Tool is enabled, you will NOT be able to change any of the filters.
- Use commas NOT periods between the numbers for the Waves and Bars. Otherwise the Strategy Tool will not enable.
- If running more than one Template, the Strategy Tool will allow only one Template to have an active trade at a time.
- If using an ATM Strategy, you must enter the EXACT name of the ATM Strategy including punctuation.
- If a limit order is not filled by the bar close, the order will be canceled.
- The Halt Trading filter is used to STOP the Strategy Tool from entering any more trades once a user defined "TOTAL" profit or loss requirement is met FOR THE STRATEGY.....NOT the account!
- The final trade that triggers the Halt Trading can result in an actual higher total profit or loss than set in the filter.
- It is best to ALWAYS use at least one time filter in both Real-time and Replay Mode. The Start Time should be at least ONE MINUTE LATER then when you ENABLE the Strategy Tool in Real-time or start Replay mode.
- Be VERY careful how you enter times for the Time filter. Times entered are military time. *If entered incorrectly, the Strategy Tool will not recognize the time filters.*

13- Tips for Using the Strategy Tool - Continued



- The Time Filters are based on your computer clock NOT Eastern Time.
- The “Account” on the Strategy Tool MUST match the “Account” on the DOM where you want the Tool to enter trades.
- You can configure and enable the Strategy Tool without using a chart via the Control Center.
- After creating extra simulator accounts you must disconnect and reconnect from the data feed to access the account(s) you created.
- You cannot use extra simulator accounts in Replay mode. Replay mode will only use the Replay101 account.
- Using the Tool on one DOM and trading on another will only work with a Real-time connection. It will NOT work in Replay mode.
- An appropriate NinjaTrader license and/or brokerage account is required to use the Tool on one DOM and trade on another.
- Global Simulation Mode must be turned off to access extra simulator accounts. ***It is VERY important to understand what happens when you turn off Global Simulation Mode!!!***
- Historical performance is very inaccurate on a “bar” based system like a MasterBar. It is recommended to NOT use the “Historical & Real-time” or “Historical” performance.
- Real-time will yield the most reliable performance data.
- If you have created extra simulator accounts for testing purposes, it is good to periodically clean them out by resetting the database.
- Be careful defaulting things on the Strategy Tool! If you default a setting in the Strategy Tool, it will be saved in the “NinjaTrader7\ templates \ Strategy” folder. You should delete all items from this folder if you are having problems.
- If you click on the “CLOSE” button on the DOM, the Strategy Tool will be disabled!
- If **“Strategies” is grayed out** on the chart menu, you might not be connected to a data feed.
- If the **filters on the Strategy Tool are grayed out**, you might need to click on the “MLT” on the left to engage the Strategy Tool.
- If the **Strategy Tool will not enable**:
 - 1- You might have changed data feeds and need to configure a new Strategy Tool.
 - 2- You might have entered periods not commas for “Waves to Trade” or “Bars to Trade.”