

# OAK Desktop

## User Guide

# Table of Contents

Logging on.....	3
Layout.....	4
Quoteboard.....	5
Optionboard.....	11
Spreadboard.....	12
Account.....	13
Waterfall.....	14
Order Books.....	18
Account List.....	24
Logging Off and Saving.....	26
Customization.....	28
Order Entry.....	32

## Logging On



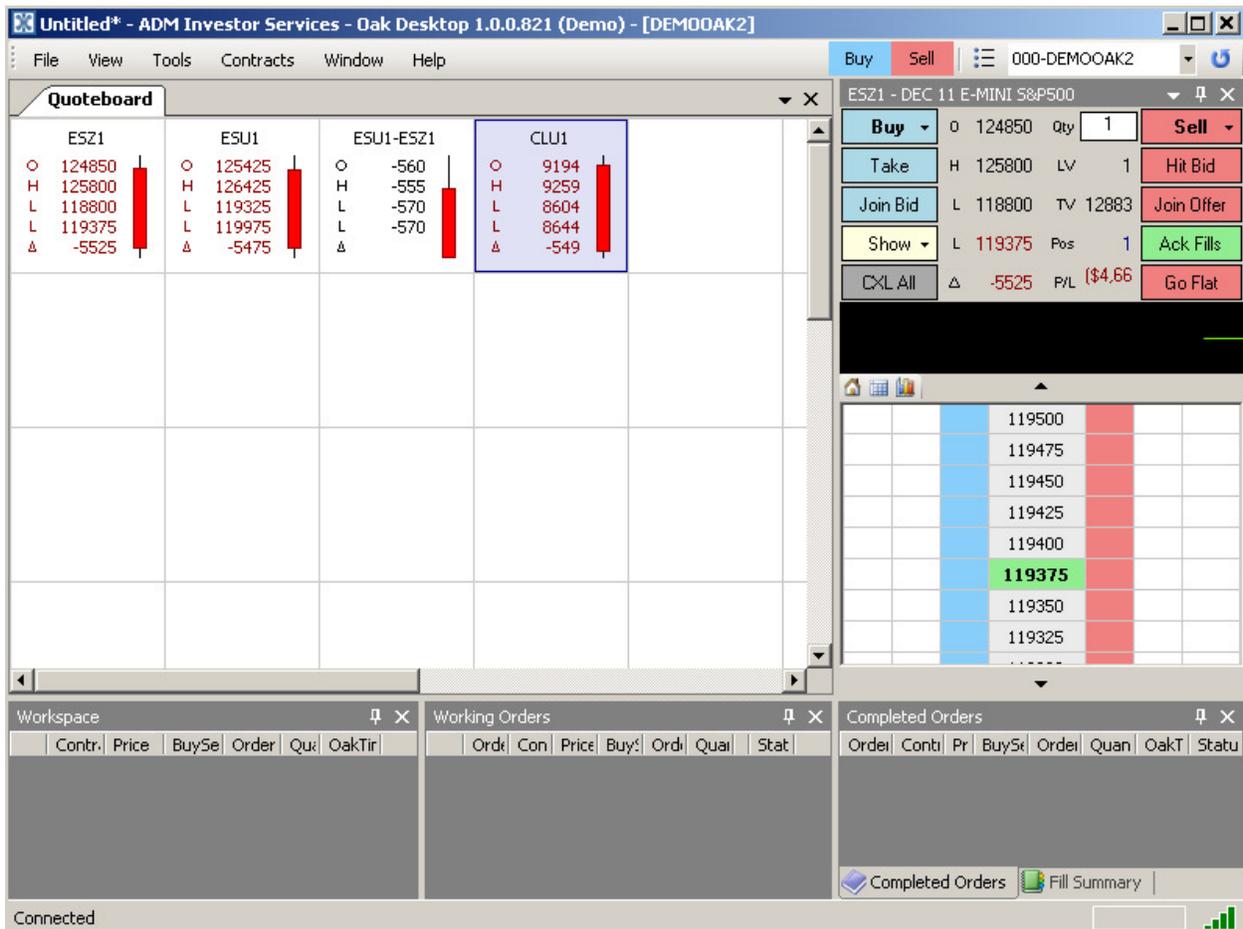
Oak Desktop is accessed by way of the Launch pad at [www.oaktrading.com](http://www.oaktrading.com).



After you've clicked on Oak Desktop, the Oak Desktop login page appears. Enter your username and password and click Login.

# Layout

Your basic layout consists of a Quoteboard, a Workspace order book, a Working Orders order book, a Completed Orders order book, a Fill Summary, a Waterfall, an Order Panel, Buy and Sell buttons, and an account list. Additional features, like an Optionboard, a Spreadboard, and an Account page, are also available.



The screenshot displays the ADM Investor Services software interface. The main window is titled "Untitled\* - ADM Investor Services - Oak Desktop 1.0.0.821 (Demo) - [DEM00AK2]". The interface is divided into several sections:

- Quoteboard:** Displays market data for four contracts: ESZ1, ESU1, ESU1-ESZ1, and CLU1. Each contract has a candlestick chart and a table of high, low, and delta values.
- Order Panel:** Located on the right, it shows a "Buy" and "Sell" dropdown menu, a quantity input field (set to 1), and several action buttons: "Take", "Join Bid", "Show", "CXL All", "Hit Bid", "Join Offer", "Ack Fills", and "Go Flat".
- Order Books:** Below the Order Panel, there are three order book windows: "Workspace", "Working Orders", and "Completed Orders". Each window has a table with columns for contract, price, buy/sell, order, quantity, and oak type.
- Bottom Bar:** Includes a "Connected" status indicator and a signal strength icon.

# Quoteboard

The Quoteboard is where you enter quotes. There is no limit to the amount of quotes you can enter on a Quoteboard, just as there is no limit to the number of Quoteboards you are allowed. There are two different views to the Quoteboard: Box and Row.

## Box View

In Box View, each contract displays its Open (O), High (H), Low (L), Last (L), and Net Change (^).

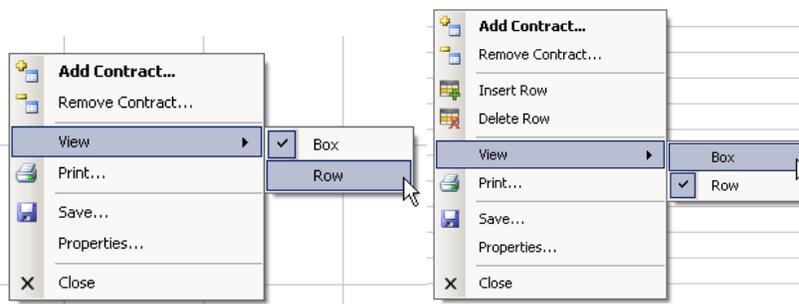
Quoteboard				
ESZ1	ESU1	ESU1-ESZ1	CLV1	
O 119925	O 121000	O -665	O 8775	
H 119950	H 121600	H -615	H 8775	
L 118150	L 120150	L -765	L 8493	
L 118525	L 121674	L -765	L 8556	
Δ -2650	Δ 0	Δ -105	Δ -240	

## Row View

In Row View, each contract displays Bid Quantity, Bid price, Offer price, Offer Quantity, Open, High, Low, Last, Net, Last Volume, and Total Volume.

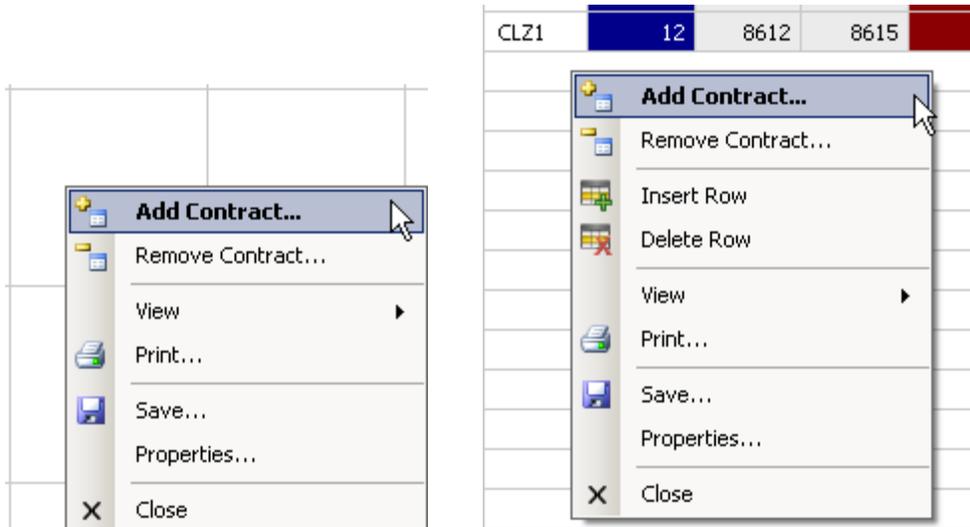
Quoteboard											
Contract	Bid Qty	Bid	Offer	Offer Qty	Open	High	Low	Last	Net	L.Vol	T.Vol
ESZ1	323	118875	118900	211	119925	119950	118150	118900	-2275	11	1090832
ESH2	1	118300	118325	28	119300	119300	117675	118325	-2275	1	559
CLZ1	7	8609	8612	7	8787	8787	8530	8611	-233	1	42210

Box view is the default view. To switch from box view to row view, right click on a blank box, select View, then Row. To switch from row view to box view, right click on a blank row, select View, then Box.

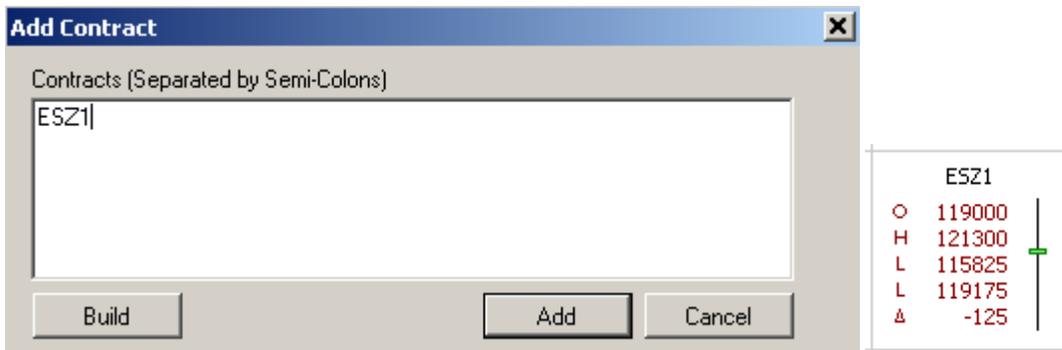


## Add a Futures Contract

To add a futures quote to your Quoteboard, right-click on a blank box or row and select Add Contract, or double left-click on a blank box or row.



The Add Contract box appears. Type in the contract symbol, month symbol and year, and click Add. The contract you entered appears in the box you right-clicked on.



ESZ1	590	118850	118875	232	119925	119950	118150	118850	-2325	1	1115621
------	-----	--------	--------	-----	--------	--------	--------	--------	-------	---	---------

## Contract Search

To search for contract symbols use the “Build” feature in the “Add Contract” window pictured in the image above, bottom left side. Click build and then enter a contract description to the “Commodity” field to pull all results. Look through the list for the appropriate exchange and for pit vs electronic symbols. Symbols are listed on the left of the results.

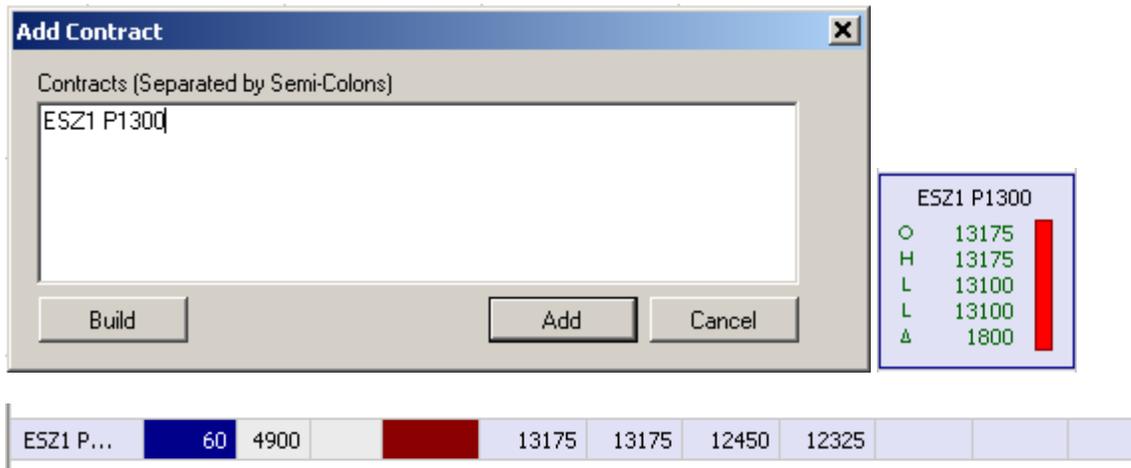
*\*Please note that Oak Desktop will still only display electronic bid and offers*

## Meta Contracts

A user can enter contract symbols that will roll over after a contract expires. The symbol for these “Meta” contracts is “\$”. The \$ replaces the year when adding a contract, example ES\$ or ZC\$1. When you list \$ you are pulling the first listed contract month. By adding 1-9 after the “\$” you will pull that corresponding month from the first listed month. Example If May13 is the first listed month for corn then listing ZC\$2 will pull ZCU3. This is because “U3” is the 2<sup>nd</sup> month listed from May13.

## Add an Options Contract

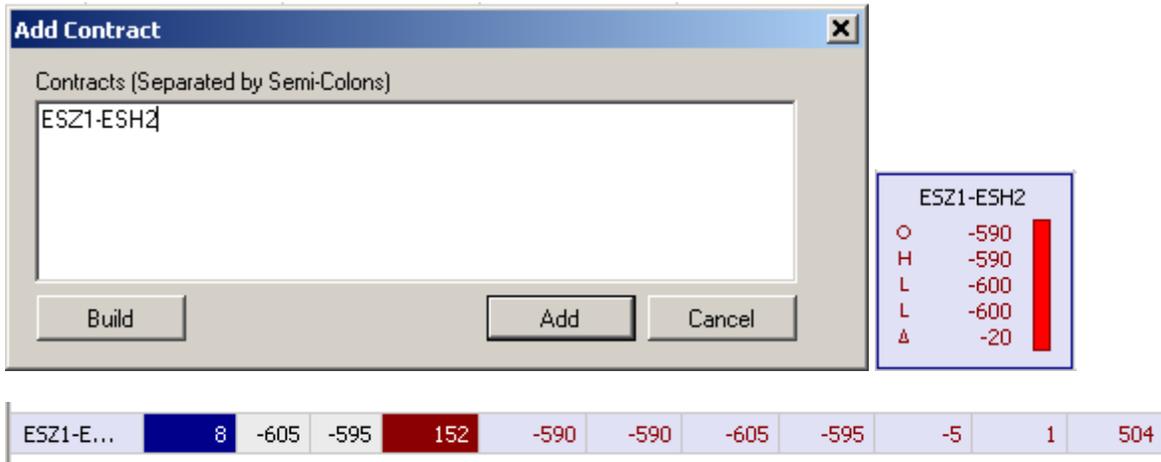
To add an options quote to your Quoteboard, right-click on a blank box or row and select Add Contract, or double left-click on a blank box or row. Type the contract symbol, month symbol and year, space, and then P for put or C for call and the Strike. Click Add.



The screenshot shows a software interface for adding a contract. A dialog box titled "Add Contract" is open, with a text input field containing "ESZ1 P1300". Below the input field are three buttons: "Build", "Add", and "Cancel". To the right of the dialog box is a small summary window for "ESZ1 P1300" showing market data: O 13175, H 13175, L 13100, L 13100, and Δ 1800. Below these elements is a quoteboard row with the following data: "ESZ1 P...", "60", "4900", a red bar, "13175", "13175", "12450", "12325", and several empty cells.

## Add a Spread

To add a spread quote to your Quoteboard, right-click on a blank box or row and select Add Contract, or double left-click on a blank box or row. Type in the two legged exchange symbol, which is done by putting the two futures symbols together with a dash in-between. Click Add. Most contracts are pulled by listing the lead month then deferred. The FX and Comex floor are pulled by deferred month.



**Add Contract**

Contracts (Separated by Semi-Colons)

ESZ1-ESH2

Build Add Cancel

ESZ1-ESH2

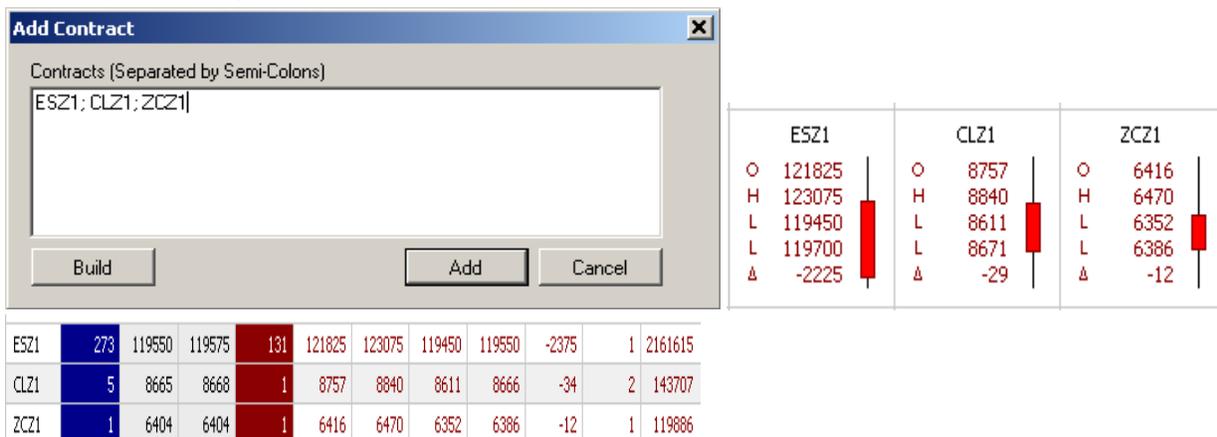
O -590  
H -590  
L -600  
L -600  
A -20

ESZ1-E...	8	-605	-595	152	-590	-590	-605	-595	-5	1	504
-----------	---	------	------	-----	------	------	------	------	----	---	-----

***\*the equity spreads have a special set up. When pulling the quote you list the lead month first as seen above. When looking at the price you can see that it is priced to the deferred month. So you will be buying or selling the spread based on the differed contract\****

## Add Multiple Contracts

To add multiple contracts of the same or differing contracts, right click on a blank box or row and select Add Contract, or double left click on a blank box or row. The Add Contract box appears. Type in the contract symbol, month symbol and year for one contract, then a semi-colon, then the contract symbol, month symbol and year for the next contract. Click Add.



**Add Contract**

Contracts (Separated by Semi-Colons)

ESZ1; CLZ1; ZCZ1

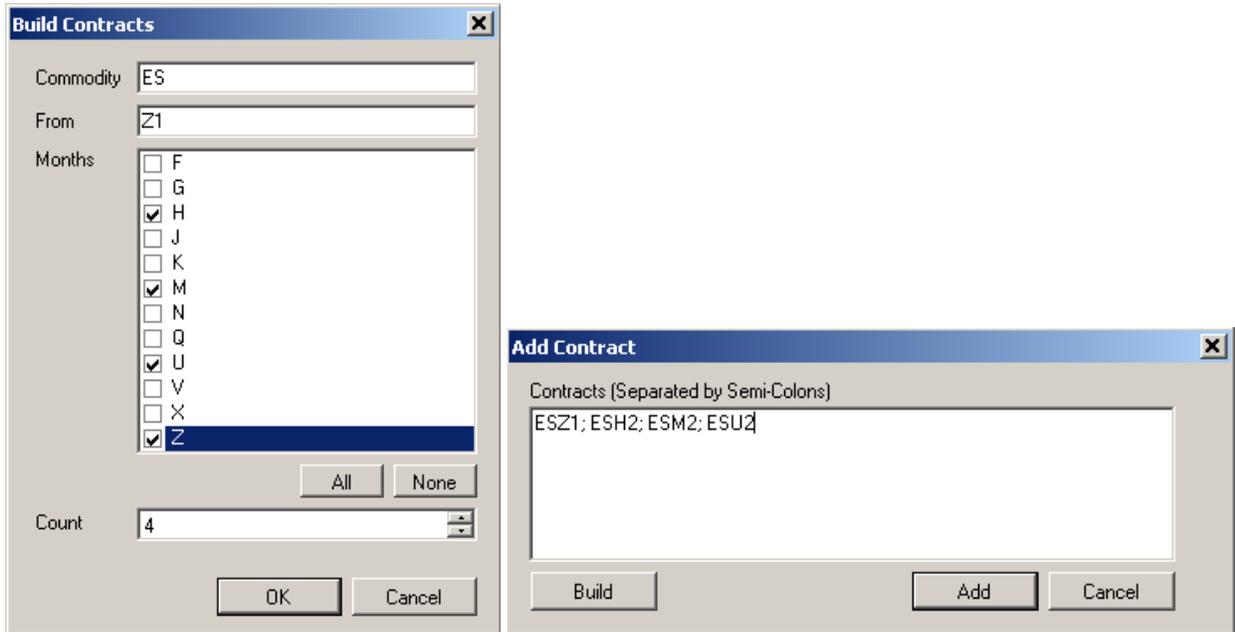
Build Add Cancel

ESZ1		CLZ1		ZCZ1	
O	121825	O	8757	O	6416
H	123075	H	8840	H	6470
L	119450	L	8611	L	6352
L	119700	L	8671	L	6386
A	-2225	A	-29	A	-12

ESZ1	273	119550	119575	131	121825	123075	119450	119550	-2375	1	2161615
CLZ1	5	8665	8668	1	8757	8840	8611	8666	-34	2	143707
ZCZ1	1	6404	6404	1	6416	6470	6352	6386	-12	1	119886

## Build Contracts

To add multiple months of the same contract, right click on a blank box or row and select Add Contract, or double left click on a blank box or row. The Add Contract box appears. Click Build. Type in the contract symbol in the Commodity field, type in the month from which you want to start in the From field, check off the Months you want to view, and select the Count. The Count correlates to the months you want to see. If you select four months, your Count is four. You must check off the From month.

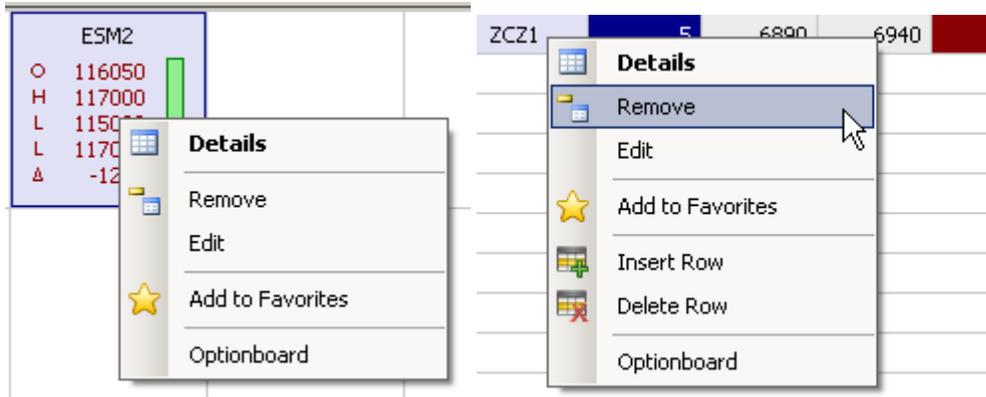


ESZ1		ESH2		ESM2		ESU2	
O	119925	O	119300	O	117200	O	113600
H	119950	H	119300	H	118500	H	117000
L	118150	L	117675	L	117200	L	113600
L	119275	L	118700	L	120080	L	119530
Δ	-1900	Δ	-1900	Δ	0	Δ	0

Contract	Bid Qty	Bid	Offer	Offer Qty	Open	High	Low	Last	Net	L.Vol	T.Vol
ESZ1	1507	119300	119325	635	119925	119950	118150	119300	-1875	1	1219828
ESH2	31	118675	118750	29	119300	119300	117675	118700	-1900	1	581
ESM2	12	118100	118375	12	117200	118500	117200	120080	0		0
ESU2	25	116750	118650	25	113600	117000	113600	119530	0		0

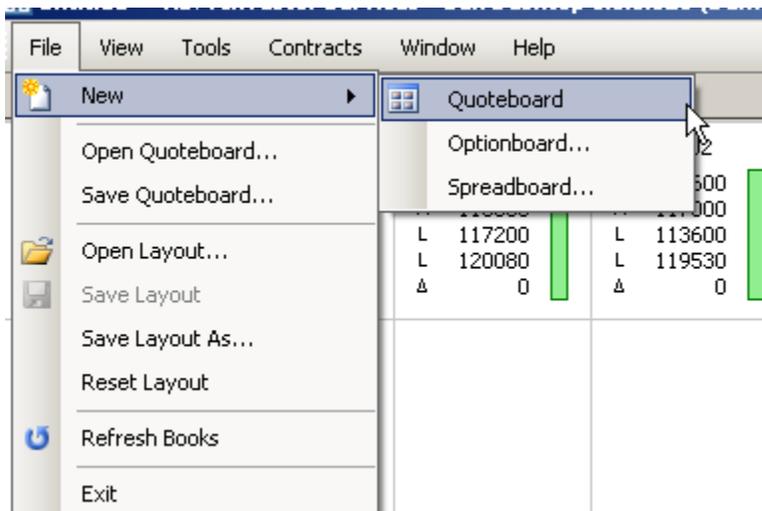
## Remove Contract

To remove a contract, right click on the contract you wish to remove and select Remove.



## Add a Quoteboard

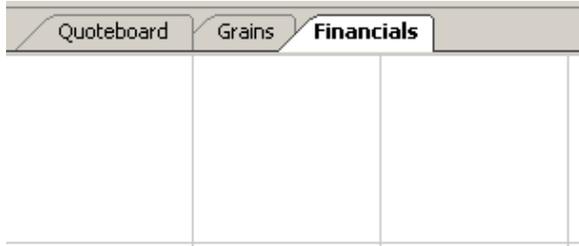
To open an additional Quoteboard, go to File, then New, and select Quoteboard.



The New Quoteboard box appears. Its default title is Quoteboard2. Retitle it, or leave it as is, and click Ok.

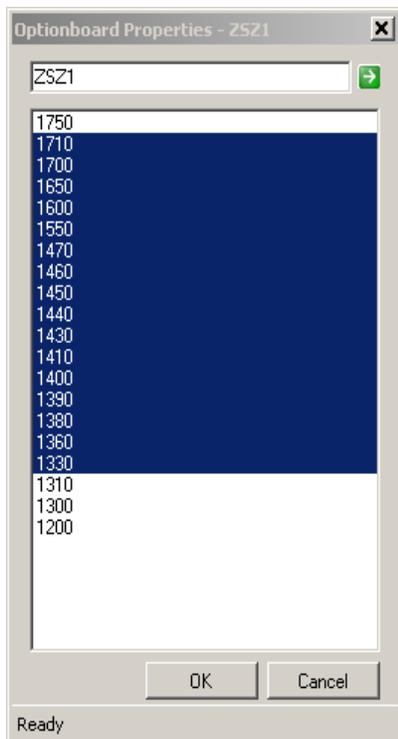


The new Quoteboard appears as a tab next to your default Quoteboard. Switch between them by clicking on the tabs. You can only view one Quoteboard at a time. There is no limit to the amount of Quoteboards you can add.



## Optionboard

To create an Optionboard, go to File, then New, and click Optionboard. The Optionboard Properties box appears. Enter the contract symbol, month and year, and click the green arrow button to bring up the contract strikes. The list of available strikes for that contract appears. You can select all of the strikes, or only a few, by left-clicking on a strike, then holding down your Shift key, and left-clicking on another strike. Click Ok. There is no limit to the amount of Optionboard's you can add.



Call										Put						
T.Vol	L.Vol	Bid ...	Bid	Offer	Off...	Net	Last	Stri...	Last	Net	Bid ...	Bid	Offer	Off...	L.Vol	T.Vol
0					250	10	0	14	1710	3412						
0					250	10	0	15	1700	3313						
0				30	89	0	24	1650	2823							
0		84	12	36	89	0	37	1600	2340							
0		37	32	60	97	0	70	1550	1870							
0		44	94	117	60	0	156	1470	1165							
0		39	107	131	60	0	174	1460	1085		50	1281	1323	50		
0		41	122	145	60	0	194	1450	1005		50	1194	1236	50		
3	3	34	140	160	60	-47	166	1440	944	0	50	1110	1152	50		0
0		41	156	176	60	0	240	1430	854		50	1026	1070	50		
0		39	197	217	60	0	294	1410	713		82	870	905	64		
0		38	223	241	60	0	326	1400	646		92	800	830	72		
		41	247	270	60		385	1390	567	0	92	726	760	60		0
		39	280	294	60		426	1380	510	0	60	653	686	60		0
0		42	346	390	42	0	474	1360	404	0	97	527	557	85		0
		37	473	534	42		692	1330	273	0	97	360	391	83		0

# Spreadboard

To create a Spreadboard, go to File, then New, and click Spreadboard. The Spreadboard Properties box appears. Type in the contract symbol in the Commodity field, type in the month from which you want to start, check off the Months you want to view, and select the Count. The Count correlates to the months you want to see. If you select All months, your Count is twelve. Click Ok. There is no limit to the amount of Spreadboard's you can add.

**Spreadboard Properties** [X]

Commodity:

From:

Months:

- F
- G
- H
- J
- K
- M
- N
- Q
- U
- V
- X
- Z

All None

Count:

OK Cancel

	Quoteboard	Grains	Financials	Z5Z1 - Optionboard		Z5Z1 - Optionboard		Z5 - Spreadboard				X
ZS	Z1	F2	G2	H2	J2	K2	M2	N2	Q2	U2	V2	X2
Z1												
F2		13406		-76		-132		-212	-92	110		204
G2												
H2				13486		-54		-136	-10	192		280
J2												
K2						13534		-82	42	244		342
M2												
N2								13614	110	296		416
Q2									13762	186		334
U2										13310		134
V2												
X2												13200

# Account

To view your Account information, go to View, and click Account. The account page lists your Open Trade Equity, Long Option Value, Short Option Value, Balance, Liquidating Value, and Margin Excess for yesterday's settlement and today's current. It also lists the orders currently in your account. You can view a summary of these orders by checking off Summary, or you can view each order individually by checking off All. This page updates every five minutes.

<span>Quoteboard</span> <span>Grains</span> <span>Financials</span> <span>ESZ1 - Optionboard</span> <span>ES - Spreadboard</span> <b>Account</b> <span>▼</span> <span>×</span>								
<input checked="" type="checkbox"/> Refresh		<input type="checkbox"/> Summary		<input checked="" type="checkbox"/> All		Last Updated: 9/19/2011 1:36:08 PM		
Overview								
		At Settle	Current			At Settle	Current	
OTE		\$0.00	(\$80.00)	Balance		\$50,000.00	\$50,000.00	
LOV		\$0.00	\$0.00	Liq Value		\$50,000.00	\$49,920.00	
SOV		\$0.00	\$0.00	MME		\$50,000.00	\$36,170.00	
Account Details								
Card	Buys	Sells	Net	Commodity	Price	Date	PrevValue	CurrentValue
2340	0	1		DEC 11 LT ...	86.08	20110919	0.00	-30.00
	-----	-----			-----		-----	-----
	0	1			86.11		0.00	-30.00
2338	1	0		DEC 11 EM...	1190.5	20110919	0.00	-12.50
	-----	-----			-----		-----	-----
	1	0			1190.25		0.00	-12.50
2337	1	0		MAR 12 EM...	1184.75	20110919	0.00	-37.50
	-----	-----			-----		-----	-----
	1	0			1184		0.00	-37.50

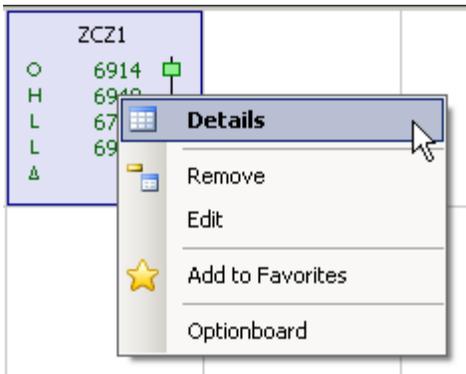
# Waterfall

The Waterfall shows the ten best bids and the ten best offers for the contract you have chosen. In addition, it displays an Order Panel and a Mini-Chart. The Mini-Chart covers a span of three minutes and is updated every two seconds.

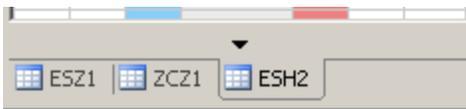


## Open a Waterfall

To open a Waterfall, you must first add a contract to your Quoteboard. Once the contract is added, right-click on it and select Details.



The Waterfall appears to the right of your Quoteboard. You can have several Waterfalls open simultaneously. They appear as tabs at the bottom of the Waterfall.



### Home, Caption, Volume by Price

There are three buttons to the top left of the Waterfall. The Home button, the Caption button, and the Volume by Price button.



#### Home

Clicking on a price on the Waterfall highlights it in green. You may click on a price that is far off the market. Clicking the Home button highlights the Last price.

	119775	66
629	<b>119750</b>	
73	119725	

#### Caption

The Caption button labels each column of the Waterfall.

Hold	Buy	Bid	Price	Offer	Sell	Hold
			119950	56		
			119925	67		

## Volume by Price

The Volume by Price button lists the day's volume for the most active prices.



		119950	56		
		119925	67		
		119900	72		
		119875	75		
		119850	56		
		119825	117		101
		119800	144		496
		<b>119775</b>	77		1381
669		119750			716
68		119725			490
123		119700			1247
96		119675			1430
90		119650			1119
138		119625			

## Order Panel

The Order Panel displays quick order entry buttons, as well as the contracts Open, High, Low, Last, Delta, Last Volume, Total Volume for the contract you are viewing. Furthermore, it displays an order quantity field, the number of positions you have on for the contract, and your Profit and Loss for those positions.



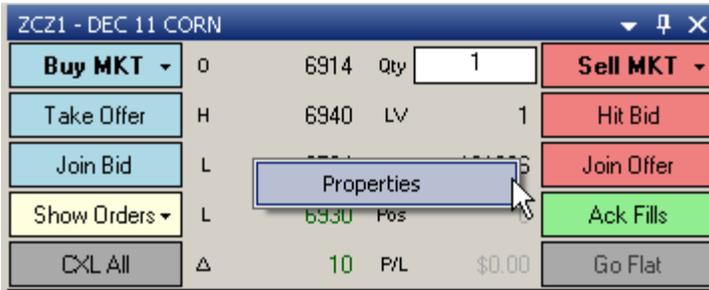
ESZ1 - DEC 11 E-MINI S&P500					
Buy MKT	O	119675	Qty	1	Sell MKT
Take Offer	H	119950	LV	1	Hit Bid
Join Bid	L	119600	TV	12140	Join Offer
Show	L	119850	Pos	0	Ack Fills
CXL All	Δ	250	P/L	\$462.50	Go Flat

## Mini-Chart

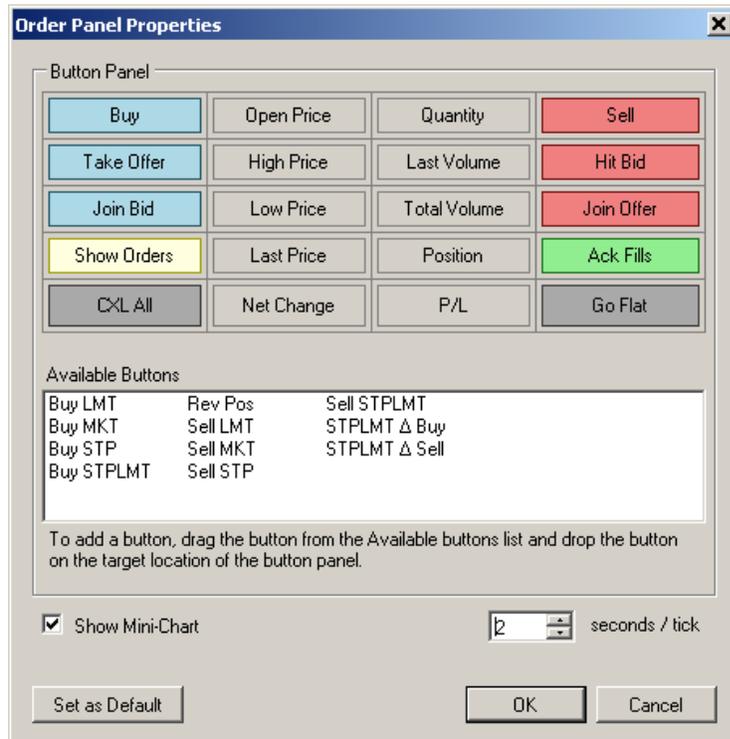
The Mini-Chart covers a span of three minutes and is updated every two seconds. Buy orders that you have placed will appear as blue dots on the chart line, while sell orders that you have placed will appear as red dots on the chart line.

## Mini-Chart Properties

The Waterfall properties are alterable. Right click on the grey area above the mini-chart and click Properties.



The Order Panel Properties box appears. Left-clicking on one of the buttons in the Button Panel, like the Sell button, removes it from the panel. Dragging one of the buttons from the Available Buttons list and dropping it on a location adds it to the panel. You can also uncheck Show Mini-Chart if you do not wish to view the mini-chart, and you can change the number of seconds it updates from two to whatever number you'd like. Click Set as Default for the changes to affect each further Waterfall you open for other contracts. Click Ok to accept your changes. Click Cancel to cancel them.



# Order Books

There are three Order Books and a Fill Summary that are defaulted to the layout. The books are the Workspace book, the Working Orders book, the Completed Orders book. These books are essential to order management.



## Workspace

The Workspace book lists orders that you created but have not sent to the market. Workspace orders are strategies that you wish to place once the market hits your parameters. It shows the Contract, Price, Buy or Sell, Order Type, Quantities, and Oak-Time-In-Force.

Workspace (1)						
Contract	Price	BuySell	OrderType	Quantities	OakTimeInFc	
 ESZ1	118575	Buy	LMT	1(0)	DAY	

You can modify an order by clicking the pen icon to the left of the Contract field, or Cancel the order by clicking the red X to the right of the Oak-Time-In-Force field.

Order Properties [830] - Workspace

**BUY** Buy/Sell

000-DEM00A ▾

▾

Secondary Price  ▾

▾

Cancel Buy
Submit Buy
Modify Buy
Close

## Working Orders

The Working Orders book lists orders that are currently working at the exchange. It shows the Order ID, Contract, Price, Buy or Sell, Order Type, Quantities, Oak-Time-In-Force, and Status.

Working Orders (1) ⌵ ✕

	OrderID	Cont	Price	BuySell	OrderType	Quantity	OakTimeIn	Status	
	1552462	E...	118575	Buy	LMT	1(0)	DAY	Accepted	

You can modify an order by clicking the pen icon to the left of the Contract field, or Cancel the order by clicking the red X to the right of the Oak-Time-In-Force field.

Order Properties [1552477] - Working

**BUY** Buy/Sell

000-DEM00A ▾

▾

Secondary Price  ▾

▾

Cancel Buy
Modify Buy
Close

## Completed Orders

The Completed Orders book lists your edits, your fills, your cancels, and your cancel replaces. It shows the Order ID, Contract, Price, Buy or Sell, Order Type, Quantities, Oak-Time-In-Force, and Status.

OrderID	Contract	Price	BuySell	OrderType	Quantities	OakTimeInF	Status
1552468	ESZ1	123050	Sell	LMT	1(0)	DAY	Cancelled
<b>1552467</b>	<b>ESZ1</b>	<b>119550</b>	<b>Sell</b>	<b>LMT</b>	<b>1(1)</b>	<b>DAY</b>	<b>Filled</b>
<b>1552466</b>	<b>ESZ1</b>	<b>119550</b>	<b>Sell</b>	<b>LMT</b>	<b>1(1)</b>	<b>DAY</b>	<b>Filled</b>
<b>1552464</b>	<b>ESZ1</b>	<b>119550</b>	<b>Sell</b>	<b>MKT</b>	<b>1(1)</b>	<b>DAY</b>	<b>Filled</b>
<b>1552463</b>	<b>ESZ1</b>	<b>119575</b>	<b>Buy</b>	<b>MKT</b>	<b>1(1)</b>	<b>DAY</b>	<b>Filled</b>
1552462	ESZ1	118575	Buy	LMT	1(0)	DAY	Cancelled

Completed Orders (6) | Fill Summary (2)

Right-clicking on a completed order allows you to Show Details, Acknowledge Fills, and Copy it to either a Workspace or Parked order book in order to enter it again. Acknowledging an order will turn it from neon green to light green. Show Details will create a tab next to your Quoteboard tab and show the details of the order.

OrderID	Contract	Price	BuySell	Order	Quantity	OakTime	Status
1552495	ESZ1	119550	Sell	MKT	1(1)		
1552494	ESZ1	119550	Sell	MKT	1(1)		
1552493	ESZ1	119550	Sell	MKT	1(1)		
1552492	CLV1	8679					
1552487	ESZ1	118775				DAY	Cancel...

Completed Orders (17) | Fill Summary (3)

Context Menu:

- Show Details
- Acknowledge Fills
- Copy
- Workspace
- Parked

Order Details - 1552496						
<b>Order</b>						
ClientID	866	FloorID	1552496	OriginalID		
OrderID	1552496	Account	000-DEMOOAK3	Exchange		
Contract	ESZ1	Quantity	1(1)	Price	119575	
Side	Buy	TIF	DAY	Status	Filled	
Strike		Type	MKT	PC		
<b>Fills (1)</b>						
Summary View						
Contract	BuySell	Price	Quantity			
ESZ1	Buy	119575	1			
<b>Details</b>						
TransType	TimeStamp	BuySell	Quantity	Contract	Price	
Order	09/21/11 12:51:18.540	Buy	1	ESZ1		
Accept	09/21/11 12:51:18.547					
Fill	09/21/11 12:51:18.550	Buy	1	ESZ1	119575	

## Fill Summary

The Fill Summary shows just your fills. It will group buys of the same contract and sells of the same contract.

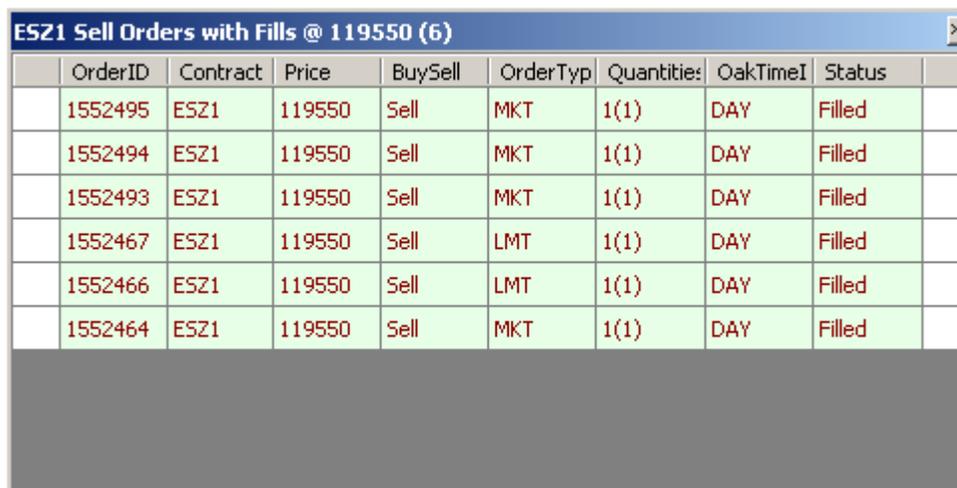


Contract	BuySell	Price	Quantity	New
ESZ1	Sell	119550	3	3
ESZ1	Buy	119575	1	1

Right-clicking on a filled order allows you to Acknowledge and Show Orders. Acknowledging an order will turn it from neon green to light green. Showing orders will ungroup orders and show additional details.



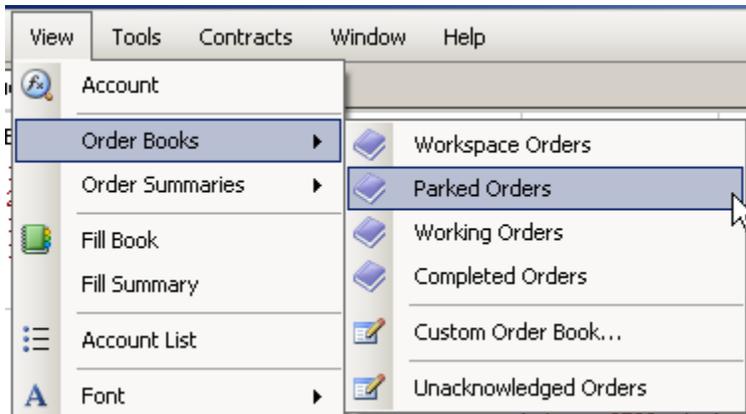
Contract	BuySell	Price	Quantity	New
ESZ1	Buy	119575	2	1
ESZ1	Sell	119550	6	-
CLV1	Buy	8679	1	-



OrderID	Contract	Price	BuySell	OrderTyp	Quantity	OakTimeI	Status
1552495	ESZ1	119550	Sell	MKT	1(1)	DAY	Filled
1552494	ESZ1	119550	Sell	MKT	1(1)	DAY	Filled
1552493	ESZ1	119550	Sell	MKT	1(1)	DAY	Filled
1552467	ESZ1	119550	Sell	LMT	1(1)	DAY	Filled
1552466	ESZ1	119550	Sell	LMT	1(1)	DAY	Filled
1552464	ESZ1	119550	Sell	MKT	1(1)	DAY	Filled

## Parked Orders

While it's not possible to create parked orders on Oak Desktop, you can still view and place the parked orders you have created on Oak Web by opening a Parked Orders book. To do so, click on View, then Order Books, then Parked Orders.

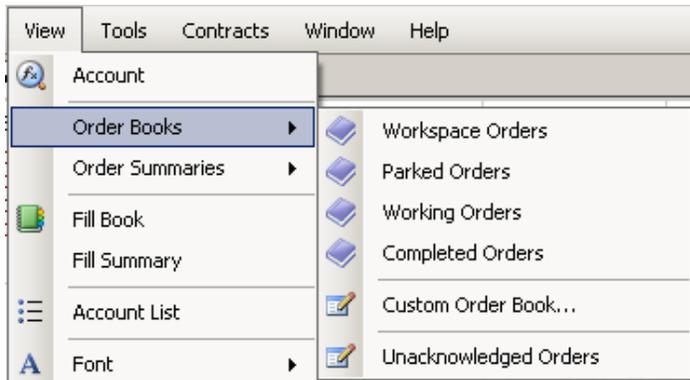


A Parked Orders book will be tabbed along with the Workspace book. It will list your parked orders. You can modify and send an order by clicking the pen icon to the left of the Contract field, or Cancel the order by clicking the red X to the right of the Oak-Time-In-Force field.



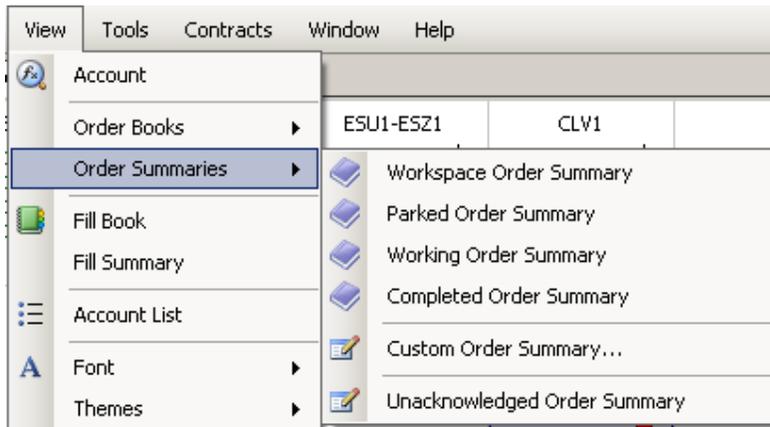
## Opening an Order Book

You may accidentally close an Order Book. To open a new one, go to View, then Order Books. Click on the Order Book which you need to open. It appears as a tab along with an order book that is already in place.



## Order Summaries and Fill Summary

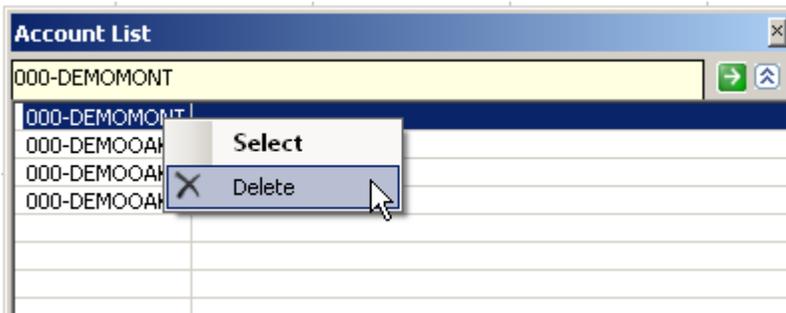
The Order Summaries and Full Summary group orders by contract, buy and sell, price, and status. To open an Order Summary, or a Fill Summary, click View, then Order Summaries, or Fill Summary.





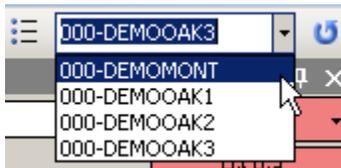
## Delete an Account

To delete an account from the Account List, bring up the account list and left-click on the account so it's highlighted in dark blue. Then right-click on it and click Delete. A confirmation window appears asking if you are sure you want to remove the selected account. Deleting an account from the Account List does not mean it is deleted from our back-end system. The account can be added back to your account list at any time.



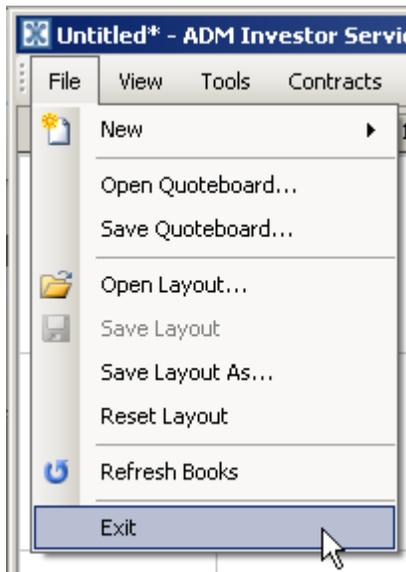
## Account Dropdown

After you've closed out the Account List, go to the dropdown menu and click the down-arrow. The accounts you just added will be listed. Switch from one account to another by clicking on them. You can only view one account at a time.

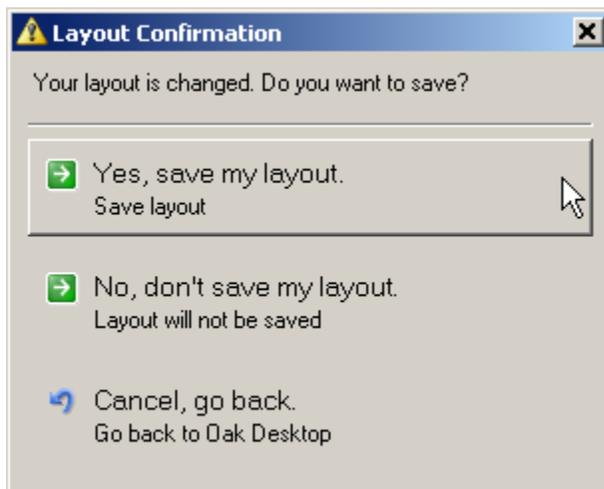


# Logging Off and Saving

To log off, click on File, then Exit.



The Layout Confirmation screen appears. Click on Yes, save my layout to save any changes you've made to your layout. Click No, don't save my layout to not save your layout. If you do not save your layout, your working orders for the day will still be working. Click Cancel, go back to go back to Oak Desktop.



If you clicked Yes, save my layout, you are prompted to save the file in you're My Documents. Name it and click Save.

File name:  Save

Save as type:  Cancel

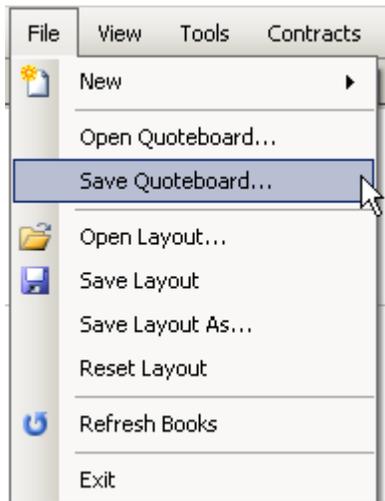
Next time you log in, check off Load Last Layout, if it's not checked off already.

User

Password

Load Last Layout Login Cancel

You can also save your layout without closing the platform by clicking Save Layout, or Save Layout As. You can reset your layout to its original properties by clicking Reset Layout. And you can save your Quoteboard by clicking Save Quoteboard. Saving your Quoteboard is different than saving your layout because only your Quoteboard will be saved, not your Waterfall or Order Books. You can further open a layout or Quoteboard by clicking Open Layout and Open Quoteboard. Clicking Refresh Books will refresh your Order Books.

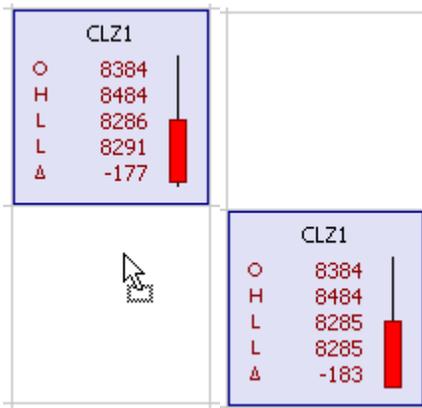


# Customization

The features on Oak Desktop can be rearranged.

## Quotes

A quote that is entered in one square or row can be moved to another square or row by left-clicking on the quote, holding it, and dragging it.



CLZ1	4	8281	8283	3	8384	8484	8269	8283	-185	1	38032
------	---	------	------	---	------	------	------	------	------	---	-------

CLZ1	7	8270	8272	1	8384	8484	8268	8274	-194	1	38172
------	---	------	------	---	------	------	------	------	------	---	-------

## Quoteboard

To rearrange a Quoteboard, click on its tab, hold it, and drag it. The Quoteboard will remain stationary until you place it, but you will drag a blue shade in its shape. A cross appears in the middle of the Quoteboard. Move your mouse to the section of the cross that you want the Quoteboard to be placed. It will fit in that section. Release the mouse to drop it in.

Quoteboard Account Last Updated: 9/28/2011 1:50:41 PM

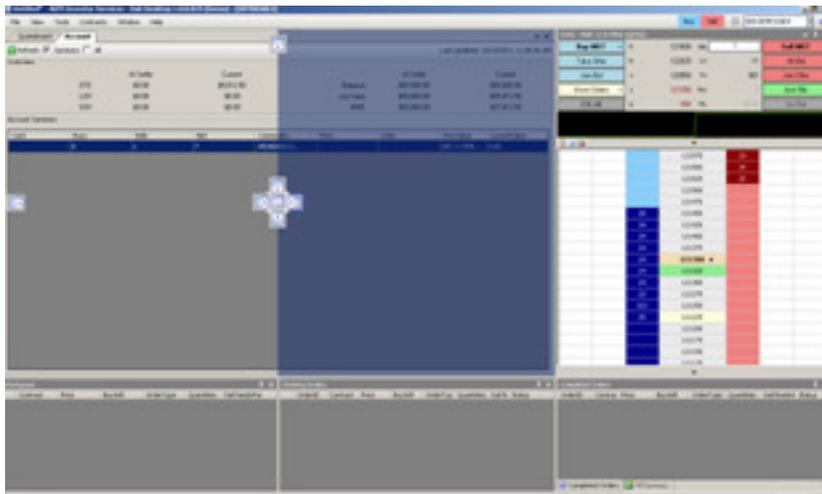
Refresh  Summary  All

Overview

	At Settle	Current		At Settle	Current
OTE	\$0.00	\$11,405.00	Balance	\$50,000.00	\$50,000.00
LOV	\$0.00	\$0.00	Liq Value	\$50,000.00	\$61,405.00
SDV	\$0.00	\$0.00	MME	\$50,000.00	\$49,655.00

Account Summary

Card	Buys	Sells	Net	Commodity	Price	Date	PrevValue	CurrentValue
	1		1	OCT 1			0.00	100.00
		1	-1				0.00	4,680.00
	3	7	-4				0.00	8,387.50
	1		1	MAR 1			0.00	-1,762.50



Quoteboard Account Last Updated: 9/28/2011 1:50:41 PM

Refresh  Summary  All

Overview

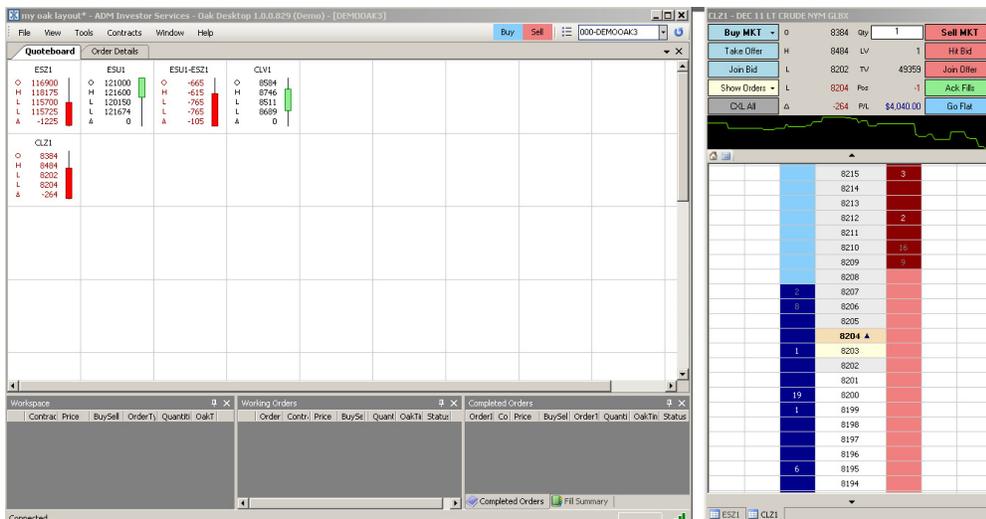
	At Settle	Current		At Settle	Current
OTE	\$0.00	\$11,405.00	Balance	\$50,000.00	\$50,000.00
LOV	\$0.00	\$0.00	Liq Value	\$50,000.00	\$61,405.00
SDV	\$0.00	\$0.00	MME	\$50,000.00	\$49,655.00

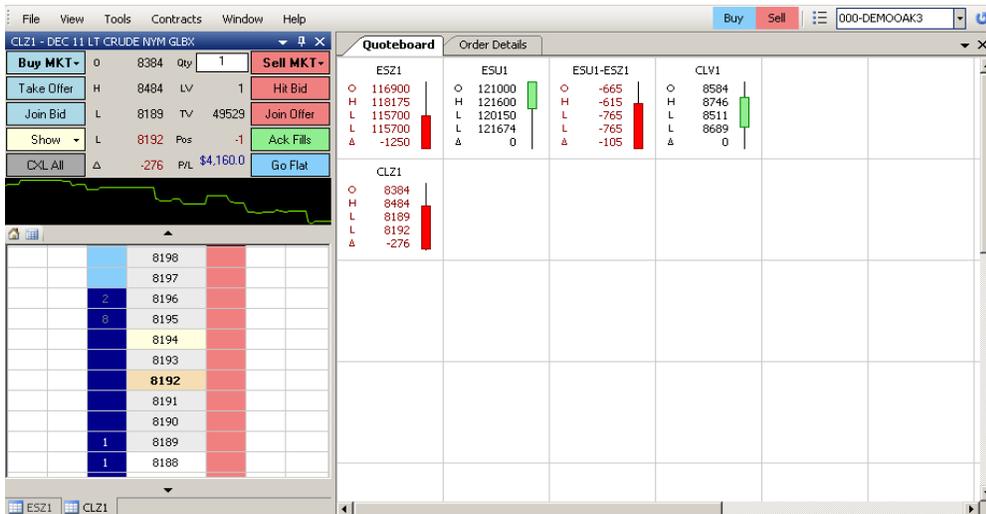
Account Summary

Card	Buys	Sells	Net	Commodity	Price	Date	PrevValue	CurrentValue
	1		1	OCT 1...			0.00	100.00
		1	-1	DEC 1...			0.00	4,680.00
	3	7	-4	DEC 1...			0.00	8,387.50
	1		1	MAR 1...			0.00	-1,762...

## Waterfall

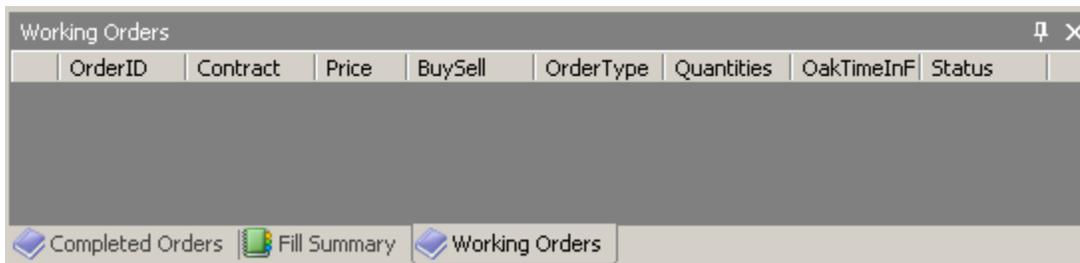
To rearrange a Waterfall, click on its tab, hold it, and drag it. The Waterfall will remain stationary until you place it, but you will drag a blue shade in its shape. A cross appears in the middle of the Waterfall. Move your mouse to the section of the cross that you want the Waterfall to be placed. It will fit in that section. Release the mouse to drop it in. You can place Waterfalls anywhere, including side by side and on a dual monitor.



## Workspaces

To rearrange a Workspace, click on its tab, hold it, and drag it. The Workspace will remain stationary until you place it, but you will drag a blue shade in its shape. A cross appears in the middle of the Workspace. Move your mouse to the section of the cross that you want the Workspace to be placed. It will fit in that section. Release the mouse to drop it in. You can place a Workspace anywhere. You can group Workspaces together so that you show once Workspace at a time.



# Order Entry

There are three ways to place a trade on Oak Desktop.

## Buy and Sell Tickets

To place an order using a Buy or Sell ticket, first click on the contract you want to trade. The Buy and Sell tickets correlate to the Quoteboard, not the Waterfall, so the contract you want to trade must be highlighted on the Quoteboard. Then click either Buy or Sell.

ESZ1		ESH2	
O	122275	O	121600
H	122725	H	122025
L	120150	L	119600
L	120700	L	120025
Δ	-1600	Δ	-1675

Buy	Sell	☰	000-DEMOOAK4
-----	------	---	--------------

The ticket appears as a Limit at the market. Click Submit Buy to send it right off. If you'd like to make adjustments. You must change the price manually. You can change from a Limit by using the dropdown. You can change from a Day order by using the dropdown. If you change from a Day to a Good Till Date, you must select the date using the drop down.

**Order Properties [NEW]**

**BUY** Buy/Sell

000-DEMOOA

1 ESZ1 120700 LMT

Secondary Price DAY

20111019

Submit Buy Close

**Order Properties [NEW]**

**SELL** Buy/Sell

000-DEMOOA

1 ESZ1 120700 LMT

Secondary Price DAY

20111019

Submit Sell Close

GTD

20111019

October, 2011

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

Today: 10/19/2011

LMT

- MKT
- MOO
- MOC
- LMT
- STP
- STPLMT

DAY

- DAY
- GTC
- GTD
- FOK
- FAK

GTD

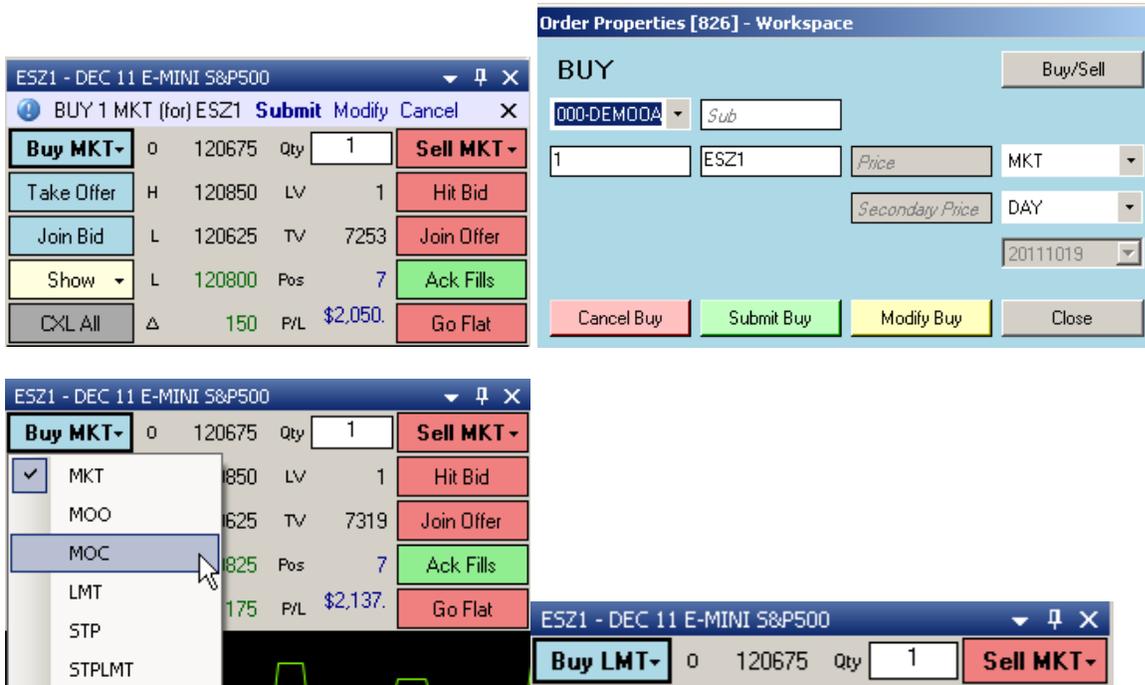
20111019

## Order Panel

The Order Panel has four ways to buy and four ways to sell.

## Buy MKT and Sell MKT

Clicking Buy MKT or Sell MKT brings up a line above the order buttons that allows you to Submit, Modify, or Cancel. Clicking Submit sends the order to the market. Clicking Modify brings up an order ticket. Clicking Cancel cancels the action of placing an order. If you do not click Cancel, the order sits in your Workspace book. You may change the order types by clicking the down arrow next to MKT.



The screenshot displays the 'Order Properties [826] - Workspace' window. The main window shows a table of order types for 'BUY 1 MKT (for) ESZ1'. The table includes columns for order type, price, quantity, and action buttons. The 'BUY 1 MKT' row is highlighted, and a dropdown menu is open, showing options: MKT (checked), MOO, MOC, LMT, STP, and STPLMT. The 'Order Properties' window shows fields for 'BUY' order type, 'Price' (120800), 'MKT' order type, and 'DAY' (20111019). Buttons for 'Cancel Buy', 'Submit Buy', 'Modify Buy', and 'Close' are visible.

Order Type	Price	Quantity	Action
Buy MKT	120675	1	Sell MKT
Take Offer	120850	1	Hit Bid
Join Bid	120625	7253	Join Offer
Show	120800	7	Ack Fills
CXL All	150	P/L \$2,050	Go Flat

## Take Offer, Hit Bid and Join Bid, Join Offer

Clicking Take Offer, Hit Bid, Join Bid, or Join Offer brings up a line above the order buttons that shows the market price and allows you to Submit or Modify. Clicking Submit sends the order to the market. Clicking Modify brings up an order ticket. For Limit orders, there is no Cancel button. If you X out of the order, it sits in your Workspace book. You must cancel it there.



The screenshot shows the 'Order Properties' window for a 'SELL 1 ESZ1 @ 120800 LMT' order. The main window shows a table of order types for 'SELL 1 ESZ1 @ 120800 LMT'. The table includes columns for order type, price, quantity, and action buttons. The 'SELL 1 ESZ1 @ 120800 LMT' row is highlighted, and a dropdown menu is open, showing options: MKT, MOO, MOC, LMT, STP, and STPLMT. The 'Order Properties' window shows fields for 'SELL' order type, 'Price' (120800), 'LMT' order type, and 'DAY' (20111019). Buttons for 'Submit' and 'Modify' are visible.

Order Type	Price	Quantity	Action
Buy MKT	120675	1	Sell MKT
Take Offer	120850	1	Hit Bid
Join Bid	120625	7339	Join Offer
Show	120825	7	Ack Fills
CXL All	175	P/L \$2,137	Go Flat



### CXL All and Go Flat

Clicking CXL All cancels all working orders. Clicking Go Flat closes out your working orders.

### Waterfall

You may use your mouse or your keyboard's arrow keys to place trades on the Waterfall. If you are going to use the arrow keys, you must first click on a price so it's highlighted in green. You can then navigate the prices using the up and down arrows. Left-click or left arrow buys. Right-click or right arrow sells. Each click adds a contract. If you use the mouse, you must click on the colored columns. Clicking on a price will not place a trade. Left-click on the blue column to buy. Right-click on the red column to sell. If you left-click on the red column, a buy order will still be placed. If you right-click on the blue column, a sell order will still be placed.

		121175	73			122575	29	
		121150	99			122550	34	
		121125	134			122525	34	
		121100	158			122500	34	
		121075	144			122475		
		121050	118			122450		
		121025	191					
		<b>121000 ▲</b>	19			25	122425	3
		47	120975			33	<b>122400</b>	
		105	120950			34	122375	
		111	120925			29	122350	
3		120	120900			24	122325	
		120	○ 120875			24	122300	
		109	120850			24	122275	

Your orders are first placed in the Workspace. Left-click on them and drag them into the Working column. They are now working at the exchange. Those using the arrow keys must use the mouse at this point.

		121175	72			121200	55	
		121150	99			121175	72	
		121125	134			121150	99	
		121100	158			121125	134	
		121075	135			121100	158	
		121050	116			121075	144	
		121025	181			121050	121	
		<b>121000 ▲</b>	100			121025	159	
		57	120975			121000	2	
		104	120950			73	<b>120975 ▼</b>	
		144	120925			109	120950	
		133	120900			119	120925	
		132	○ 120875		3	119	120900	3
		103	120850			119	○ 120875	

You may cancel replace an order by left-clicking on it and dragging it up or down within the column.

			123125	709				123100	1140	
			123100	1145				123075	688	
			123075	737				123050	648	
			123050	594				123025	322	
			123025	317				21	<b>123000 ▲</b>	
			311	<b>123000 ▼</b>				472	122975	
			544	122975				805	122950	
			880	122950				790	122925	
			833	122925				1393	122900	
			1444	122900				843	122875	
			861	122875				1099	122850	
3			1093	122850				1061	122825	
3			1048	122825				996	122800	
			1016	122800				884	122775	
			916	122775					122750	
				122750					122725	
				122725					122700	
									122675	

You can cancel an order by double right-clicking on it.