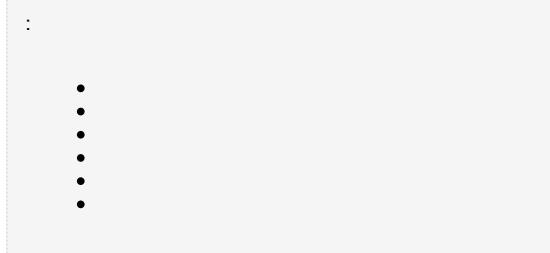


- – ;
- – ;
- – ;
- (type options) – , /;
- (type total) – .

, Ctrl Shift, .



Accounts	Strategies	Positions	Fills	Orders	Notes	What-if	Market	Chart	Set price																			
										Q	Instrument	Type	Strike	Exp	Positio...	Vola	Price	Volume	Last	Th...	Bid	Ask	P&L	P&L (M)	ΣDelta	ΣGam...	ΣVega	ΣTheta
QCG_DEMOITG181 T	Straddle	Test_strategy									CME ES FC U17 2150	call	2150.00	360	M	16...	129.7...	129.75	125.00	12...	12...	128...	2.88	145.00	-0.50	-0.001...	-8.40	0.20
		actual	r/o								CME ES FP U17 2150	put	2150.00	360	M	16...	0	0.00	154.25	15...	15...	153...	0.00	0.00	0.000000	0.00	0.00	
											CME ES FC U17 2160	call	2160.00	360	R	16...	120...	120.00	119.25	1...	1...	12...	1...	57.50	0.49	0.001...	8.39	-0.19
											CME ES FC U17 2110	call	2110.00	360	R	17...	152...	457.50	149.25	1...	1...	15...	-3...	-170.00	1.63	0.003...	25.04	-0.61
											CME ES FP U17 2110	put	2110.00	360	R	16...	137...	412.75	138.75	1...	1...	13...	-2...	-110.00	-1.37	0.003...	25.04	-0.58
												options				0.0...	143.4...	860.50		0...	84...	868...	-1...	-77.50	0.25	0.006584	50.08	-1.19
																0.0...	143.4...	860.50		0...	84...	868...	-1...	-77.50	0.25	0.006584	50.08	-1.19

1 –

:

- ;
- ;
- Q – ;
- Instrument – ;
- Type – : call (), put (), fut ();
- Strike – ;
- Position type – (R – , M –);
- Exp. -- ;
- Vola – ;
- Price – ;
- Last price – ;
- Theo – ;
- P&L – / ;
- Theta, Vega, Gamma, Delta – () .
- Volume – . ( ), ;
- P&L (M) – / ;
- Bid/Ask – Bid/Ask ;
- Mnns (moneyness, ) – :
  - I – (in the money),
  - A – (at the money),
  - O – (out of the money).

, :

- C .
- .

Position type , :

- R – .
- M – , .

2 –

	Q	Instrument	Strike	Exp	Position type	Vola	Price	Volume	Theo	Bid	Ask	P&L	P&L (...)
Strategy1													
	x ✓ -1	CME ES FC U16 2185	2185,0	22	M	9,3170	14	-14	14,87921	14,75	15	-0,87921	-50
	x ✓ 2	CME ES FC U16 2165	2165,0	22	M	10,7086	27,25	54,5	27,52552	27	27,75	0,55105	25
	x ✓ 3	CME ES FP U16 2175	2175,0	22	R	9,9152	22,5	67,5	21,869...	21,75	22,25	-1,89276	-100
	x 0					0,0000	27	108	0	104,25	107,5	-2,22092	-125
	x 0					0,0000	27	108	0	104,25	107,5	-2,22092	-125

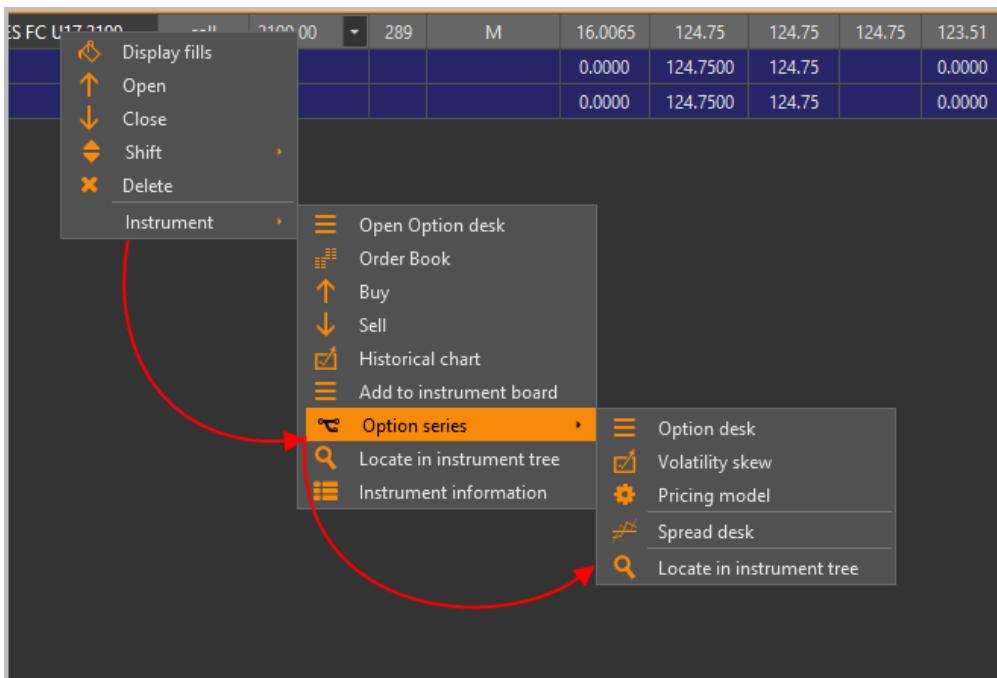
2 –



(. 3).

3 –

Q	Instrument	Type	Strike	Exp	Position	Vola	Price	Volume	Last	Th...	Bid	Ask	P&L	P&L (M)	ΔDelta	ΔGam...	ΔVega	ΔTheta
x ✓ -1	CME ES FC U17 2150	call	2150,00	360	M	16...	129,75	125,00	12...	12...	128...	2,88	145,00	-0,50	-0,001...	-8,40	0,20	
x ✓ 0	CME ES FP U17 2150	put	2150,00	360	M	16...	0	154,25	15...	15...	153...	0,00	0,00	0,00	0,000000	0,00	0,00	
x ✓ 1	CME ES FC U17 2160	call	2160,00	360	R	COG_DEMOITG181 / Test_strategy / CME ES FC U17 2150	12...	1...	1...	1...	57,50	0,49	0,001...	8,39	-0,19			
x ✓ 3	CME ES FC U17 2110	call	2110,00	360	R	Can be edited?	457,30	Yes	49,25	1...	1...	1...	1...					
x ✓ 3	CME ES FP U17 2110	put	2110,00	360	R	Affects calculations?	412,75	-1	38,75	1...	1...	1...	1...					
x 0						Quantity	197,00	-1	38,75	1...	1...	1...	1...					
x 0						Price	143,4...	860,50	129,75	0...	84...	368...	-1...	-77,50	0,25	0,006584	50,08	-1,19
x 0						Volume	-129,75											
x 0						Volatility	143,4...	860,50	16,6427	0...	84...	368...	-1...	-77,50	0,25	0,006584	50,08	-1,19
						Last price	125,00											
						Theor. price	126,87											
						Best bid price	125,75											
						Best ask price	128,25											
						Profit-Loss	2,87885											
						Profit-Loss (money)	145											
						Margin	0,0000											
						Position delta	-0,58											
						Position gamma	-0,00112555											
						Position vega	-8,3952											
						Position theta	0,1962											
						Instrument	CME ES FC U17 2150											
						Strike	2150,0											
						Expiration date	15 Sep 2017											
						Days till expiration	360											
						Contains external fills?	No											
						Contains manual fills?	Yes											
						Contains adjustment fills?	Yes											



- - ();
- - /();
- - ;
- Shift - (. .)
- Instrument - :
  - - ;
  - - ( );
  - - /();
  - - ( );
  - - ( );
  - :
    - (Option desk);
    - (Volatility skew);
    - (Pricing model);
    - (Spread desk).
  - - ;
  - - .

- Add position *i*;
- 

**Add position :**

1. ;

**Add new position**

Account	Account1
Strategy	Strategies1
Instrument	AAPL
Price	115,03
Quantity	4

**OK**   **Cancel**

2. ;



3. ;

4. ;

5. ( );

5. ( );

6. OK.

, , Spread desk (. 10).

The screenshot shows the 'Spread desk' window with three rows of data:

	0	GOOG15...	call	450.00	16	32,7...	0,00	94,40	0,00	0,00	0,0...	0,00	0,0...
X	1	GOOG	stock				0,00...	545...	544...	-1,50	1,00	0,0...	0,0...
	0						0,00...	0,0...	0,00	-1,50	1,00	0,0...	0,0...

A red arrow points from a 'Drop' button in a tooltip to the 'Add new position' dialog box. The dialog box contains fields for Account (Account1), Strategy (Strategies1), Instrument (AAPL1512R114), Price (120,14), and Quantity (5). Buttons for OK and Cancel are at the bottom.

GOOG 544,49 -| Strikes to show: 0 10 25 50 ∞ Show all |

Th...	Ve...	Ga...	De...	Ask	T...	Bid	Vola	Po...	St...	Po...	Vola	Ask	T...	Bid	De...	Ga...	Ve...	Th...
-0...	0,13	0...	0,83	13...	13...	13...	30...	53...	53...	30...	1,28	1,20	1,13	-0...	0...	0,11	-0...	
-0...	0,13	0...	0,77	11...	11...	11...	30...	53...	53...	30...	1,74	1,72	1,72	-0...	0...	0,13	-0...	
-0...	0,15	0...	0,71	9,33	9,30	9,24	30...	53...	53...	30...	2,41	2,38	2,38	-0...	0...	0,15	-0...	
-1...	0,16	0...	0,64	7,61	7,63	7,56	30...	54...	54...	30...	3,29	3,22	3,19	-0...	0...	0,16	-1...	
-1...	0,17	0...	0,56	6,18	6,15	6,04	30...	54...	54...	30...	4,30	4,24	4,26	-0...	0...	0,17	-1...	
-1...	0,17	0...	0,49	4,89	4,86	4,75	30...	54...	54...	30...	5,48	5,45	5,42	-0...	0...	0,17	-1...	
-1...	0,17	0...	0,41	3,83	3,76	3,66	30...	54...	54...	30...	6,92	6,85	6,84	-0...	0...	0,17	-1...	
-1...	0,16	0...	0,24	2,80	2,75	2,74	20...	55...	55...	20...	8,51	8,44	8,47	-0...	0...	0,16	-1...	

6 -

Add new positions (. . 6). , drag'n'drop: – call, – put.

, , Enter.



, , . Fill manager default.

, , . Fill manager .



, , . actual .

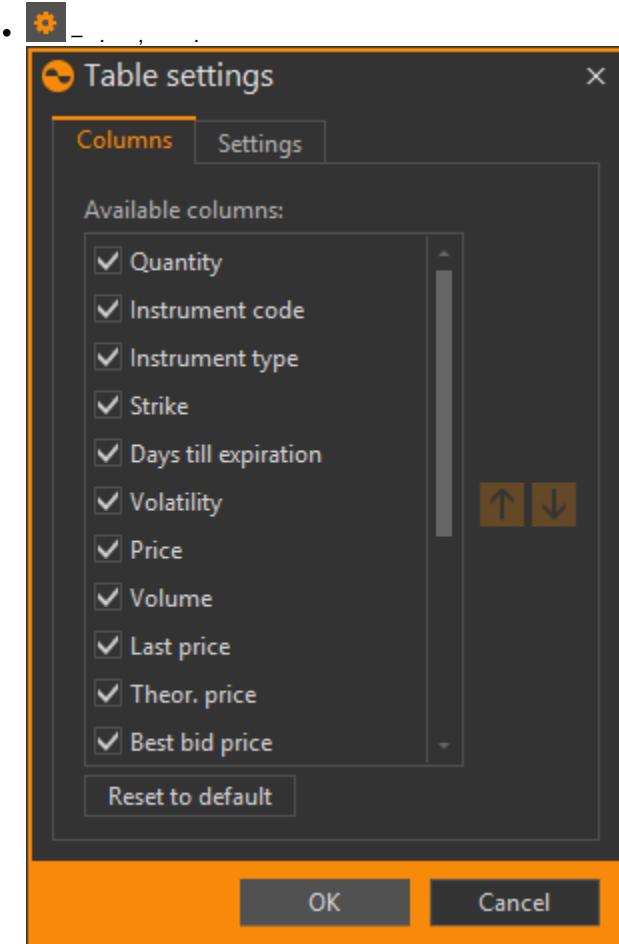
, , / ( total options).

Positions (CQG\_DEMOITG183/ES/Strategy1)

	Q	Position t...	Vola	Price	Volume	Theo	Bid	Ask	P&L	P&L (M)	$\Sigma$ Delta	$\Sigma$ Gamma	$\Sigma$ Vega	$\Sigma$ Theta
Strategy1														
	x	1	M	9,1095	20	20	7,74694	7,5	8	-12,25306	-612,5	0,28	0,007633	1,6499
	x	2	M	11,2335	27,25	54,5	23,86868	23,5	24,25	-6,76264	-337,5	1,07	0,014527	3,8725
	x	3	R	<b>10,5255</b>	<b>22,5</b>	<b>67,5</b>	<b>23,62214</b>	<b>23</b>	<b>24,25</b>	<b>3,36643</b>	<b>167,5</b>	<b>-1,63</b>	<b>0,023214</b>	<b>5,7980</b>
	x	0		0,0000	22,5	67,5	0	69	72,75	3,36643	167,5	-1,63	0,023214	5,7980
	x	0		0,0000	22,5	67,5	0	69	72,75	3,36643	167,5	-1,63	0,023214	5,7980

7 –

- – ;
- **Positions** | **Fills** | **Orders** | **Risks** | **Notes** – / / / /;
- **Chart** – ();
- **Set price** – ( );
- **What-if** **Market** – what-if (**What-if c**). what-if ;
- – ( );
- – (**DDE**);
- – ;
- – ;
- – ;



12 –

, , Reset to default.

**Setting :**



13 – Table settings

- Show options total row – ;

	Q	Instrument	Type	Strike	Exp	Vola	Price	Volume	Last	Theo	Bid	Ask	P&L	P&L (M)	ΣDelta	ΣGamma	ΣVega	ΣTheta
<b>Test strategy</b>																		
☒ -2	CME..	put	4470.0	1	26,2665	51,25152	-10...	51,75	51,25152	0	0	0	0	1,36	-0,009539	-2,0447	17,7268	
☒ 0	CME..	put	4410.0	1	20,9198	0	-3	18,75	13,59224	13,25	14,75	3	60	0,00	0,000000	0,0000	0,0000	
☒ 1	CME..	put	4390.0	1	22,0734	10	10	8,88434	8,75	9,75	-1,11566	-22	-0,24	0,004609	0,8842	-6,4422		
☒ 1	CME..	call	4440.0	1	19,1620	13,25	13,25	19,0971	18,75	20,25	5,8471	117	0,46	0,007253	1,1341	-7,1728		
☒ 1	CME..	call	4440.0	1	19,4855	31,5	31,5	25,214	24,75	26,5	-6,286	-126	-0,54	0,007133	1,1343	-7,2952		
☒ 3	CME..	call	4380.0	1	13,5773	0	0	35,75	35,64078	0	0	166,92233	3338	2,76	0,011392	1,2622	-5,6564	
☒ 0	opt...				0,0000	-12,68826	-50...		0	52,25	56,5	168,36778	3367	3,81	0,021148	2,3701	-8,8399	
☒ 0	total				0,0000	-12,68826	-50...		0	52,25	56,5	168,36778	3367	3,81	0,021148	2,3701	-8,8399	

14 – options total row

- Show position tooltip – ;

Instrument	Type	Strike	Exp	Positio...	Vola	Price	Volume	Last	Th...	Bid	Ask	P&L	P&L (M)	ΣDelta	ΣGamma	ΣVega	ΣTheta
<b>Test strategy</b>																	
☒ -1	CME ES FC U17 2150	call	2150,00	+ 360	M	16...	129,75	128,75	125,00	12...	128...	2,88	145,00	-0,59	-0,001...	-8,40	0,20
☒ 0	CME ES FP U17 2150	put	2150,00	+ 360	M	16...	0	154,25	15...	153...	0,00	0,00	0,000000	0,00	0,00	0,00	0,00
☒ 1	CME ES FC U17 2160	call	2160,00	+ 360	R	Can be edited!	137,50	137,50	137,50	12...	12...	57,50	0,49	0,001...	8,39	-0,19	
☒ 3	CME ES FC U17 2110	call	2110,00	+ 360	R	Affects calculations	137,75	137,75	137,75	13...	13...	-170,00	1,63	0,002...	25,04	-0,67	
☒ 3	CME ES FP U17 2110	put	2110,00	+ 360	R	Quantity	137,75	137,75	137,75	13...	13...	-110,00	-1,37	0,003...	25,04	-0,58	
☒ 0	options				R	Price	137,75	137,75	137,75	0,00	0,00	368,00	-77,50	0,25	0,006584	50,08	-1,19
☒ 0	total				R	Volume	137,75	137,75	137,75	0,00	0,00	368,00	-77,50	0,25	0,006584	50,08	-1,19
Last price																	
Trade price																	
Best bid price																	
Best ask price																	
Profit-Less																	
Profit/Loss (money)																	
Margin																	
Position delta																	
Position gamma																	
Position theta																	
Instrument																	
Strike																	
Expiration date																	
Days till expiration																	
Contains manual fills?																	
Contains manual fills?																	
Contains adjustment fills?																	
Contains adjustment fills?																	

15 –

- Show zero positions – ;

Q	Instrument	Type	Strike	Exp	Positio...	Vola	Price	Volume	Last	Theo	Bid	Ask	P&L	P&L (M)	ΣDelta	ΣGamma	ΣVega	ΣTheta
<b>Straddle</b>																		
☒ 0	CME ES FC H...	call	21	-	189	M	14,52...	0	0,00	82,50	76,75	76,00	0,00	0,00	0,0000...	0,00	0,00	
☒ 0	CME ES FC U...	call	50	-	7	M	534,6...	0	0,00	1677,50	1656,37	1667,25	0,00	0,00	0,0000...	0,00	0,00	
☒ 0	CME ES FP H...	put	21	-	189	M	14,71...	0	0,00	98,75	105,63	105,25	0,00	0,00	0,0000...	0,00	0,00	
☒ 0	opt...						0,0000	0	0,00	0,0000	0,0000	0,00	0,00	0,00	0,0000...	0,00	0,00	
☒ 0	total						0,0000	0	0,00	0,0000	0,0000	0,00	0,00	0,00	0,0000...	0,00	0,00	

16 –