# Adding a condition to your order

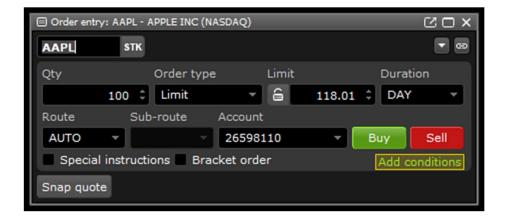
Note: conditions can only be added to new orders not submitted yet.

To add a condition to your order:

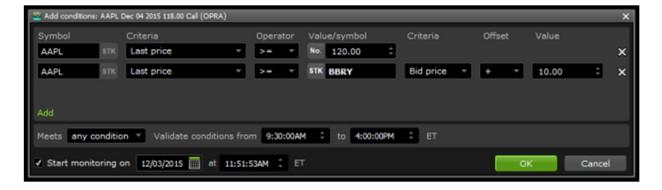
1. In the main toolbar, select **Order entry**.



- 2. Enter the order details for the security you want to buy or sell. To learn more, see Placing an order.
- 3. Click **Add conditions**. The add conditions window opens.



4. Define your conditions. Choose from the following details:



# Condition detail

# Description

Symbol Type a symbol or company name.
Criteria Enter the criteria for the condition:

Name	Description	Value type
Ask price	Set a condition on the ask price going above or below the value you enter.	Dollar amount
Ask size	Set a condition on the ask size going above or below the value you enter.	Quantity
Bid price	Set a condition on the bid price going above or below the value you enter.	Dollar amount
Bid size	Set a condition on the bid size going above or below the value you enter.	Quantity
Change \$	Set a condition on the daily price change going above or below the value you enter.	Positive or negative dollar amount
Change %	Set a condition on the daily price change percentage going above or below the value you enter.	Positive or negative percentage
Last price	Set a condition on the last price of a security trading above or below the value you enter.	Dollar amount
New day high	Set a condition on the price of the security trading above the day's high.	Auto-filled
New day low	Set a condition on the price of the security trading below the day's low.	Auto-filled
New 52 high	Set a condition on the price of the security trading at or above the 52-week high.	Auto-filled
New 52 low	Set a condition on the price of the security trading at or below the 52-week low.	Auto-filled
% 52 high	Set a condition on the price of the security trading above or below the 52-week high. The value represents a percentage of the distance (offset) away from the 52-week high.	Positive or negative percentage
	Formula: (Last price – 52 week high)/ 52 week High) * 100 >= chosen value	
% 52 low	Set a condition on the price of the security trading above or below the 52-week low. The value represents a percentage of the	Positive or negative percentage

Condition detail		Description			
		distance (offset) away from the 52-week low.			
		Formula: (52 week low – last price)/ 52 week Low) * 100 >= chosen value			
	\$ 52 high	Set a condition on the price of the security trading above or below the 52-week high. The value is a dollar amount that represents the distance (offset) away from the 52-week high.	negative dollar amount		
		Formula: (Last price – 52 week high) >= chosen value			
	\$ 52 low	Set a condition on the price of the security trading above or below the 52-week low. The value is a dollar amount that represents the distance (offset) away from the 52-week low.	negative dollar amount		
		Formula: (52 week low – last price) >= chosen value			
	Average volume	Set a condition on the security trading above the 20-day average trading volume.	Auto-filled		
	20-day relative volume	Set a condition that compares the security's current volume with the 20-day average volume. The value expressed is a ratio.	Quantity		
		Formula: current volume / 20 trading day average volume >= chosen value			
	High volume	Set a condition on the security trading at or above the high volume, which is two times the 20-day average volume.	Auto-filled		
	Volume	Set a condition on the security trading with volume at or above the value you enter.	Quantity		

Operator

Depending on the criteria selected, the following operators are available:

- >= (equal or greater than)<= (equal or less than)</li>
- > (greater than)

Condition detail	Description	
Value/symbol	Choose <b>No.</b> to enter a value based on the condition you selected, or choose <b>STK</b> to compare with another stock. When STK is selected, the value field is replaced with a symbol entry field so you can compare values between two different securities.	
Meets	Select if you want your order to trigger when <b>any condition</b> or <b>all conditions</b> are met.	
Validate conditions from	Select the time you want your order to start monitoring for conditions and the time to stop. By default, the fields pre-populate with regular trading hours (9:30 a.m. to 4:00 p.m. ET). However, pre- and post-market hours are also available. You can choose a starting time from 7:30 a.m. ET and an ending time up to 8:00 p.m. ET.	
	<b>Note</b> : pre- and post-market hours have market prices that are generally more volatile.	
Start monitoring on	If you would like to start monitoring for conditions on a future date, select the checkbox and enter a date and time.	

## Symbol comparison details (if STK is selected in the value/symbol field)

Criteria You can compare the change (dollar and percent), ask, bid, and last prices of two different securities.

- To compare symbols, click and change the mode to .
- Then, enter the criteria for the comparison:

Name	Description	Value type
Ask price	Set a condition on the ask price going above or below the criteria you selected for the first symbol.	Dollar amount
Bid price	Set a condition on the bid price going above or below the criteria you selected for the first symbol	Dollar amount
Last price	Set a condition on the price of security trading above or below the criteria you selected for the first symbol.	Dollar amount
Change \$	Set a condition on the daily price change going above or below the criteria you selected for the first symbol.	Positive or negative dollar amount

### Symbol comparison details (if STK is selected in the value/symbol field)

Change Set a condition on the daily price change Positive or percentage going above or below the criteria you negative selected for the first symbol.

Offset An offset calculation can be added to the second symbol being compared. You have the following choices:

- None
- + (add)
- - (subtract)
- x (multiply)
- ÷ (divide)

Value If you select an offset calculation, then you also need to enter a numerical value for the calculation.

### Example 1

If you want to trigger an order when the bid price of stock ABC is \$2.50 higher or equal to the ask price of stock XYZ, you would set up your condition in the following way:

[ABC bid price  $\geq$  XYZ ask price + 2.50]

#### Example 2

If you want to trigger an order when the bid price of stock ABC is 1.5 times higher than the ask price of stock XYZ, you would set up your condition in the following way:

[ABC bid price > XYZ ask price x 1.5]

**Note**: all price and volume conditions are based on real-time data, regardless of your data package.