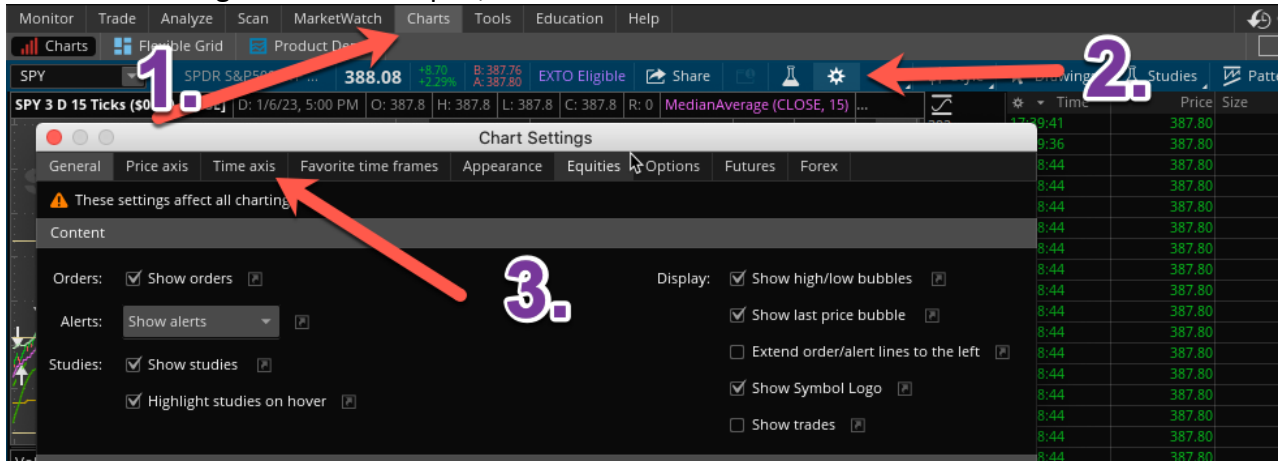


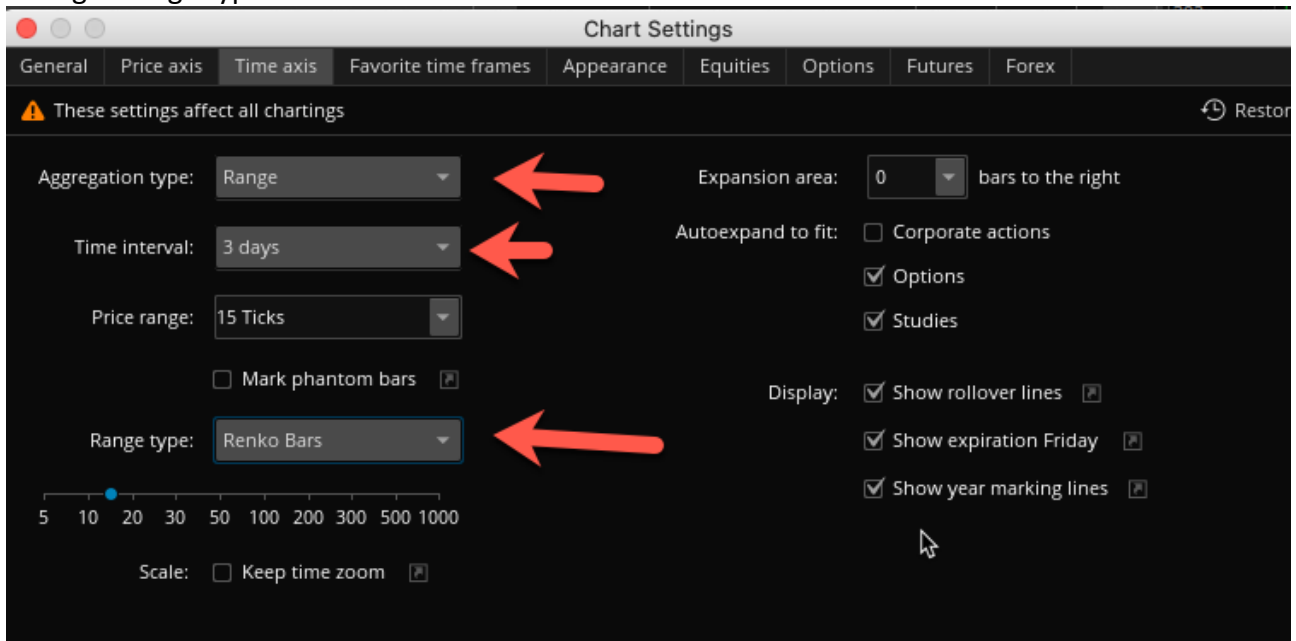
Setting up Renko Bars

Purpose: Instructions on how to setup Renko Bars for your charts in the ThinkorSwim Desktop application. The Renko Bars seem to be available only on the desktop application, they are not available on the mobile app or web browser. You may need to add these settings to individual charts such as one you create in the 'Trade' tab, however you should be able to save these settings or create specific setups.

1. Select the 'Chart' tab.
2. Select the Chart Setting icon, the small gear wheel.
3. The Chart Settings window will open, select the 'Time Axis'.



4. Change the 'Aggregation type' to Range.
5. Change the 'Time interval' to 3 days.
6. Change 'Price range' to 15 ticks.
7. Change 'Range type' to Renko Bars.



This is what the chart will look like with Renko Bars.

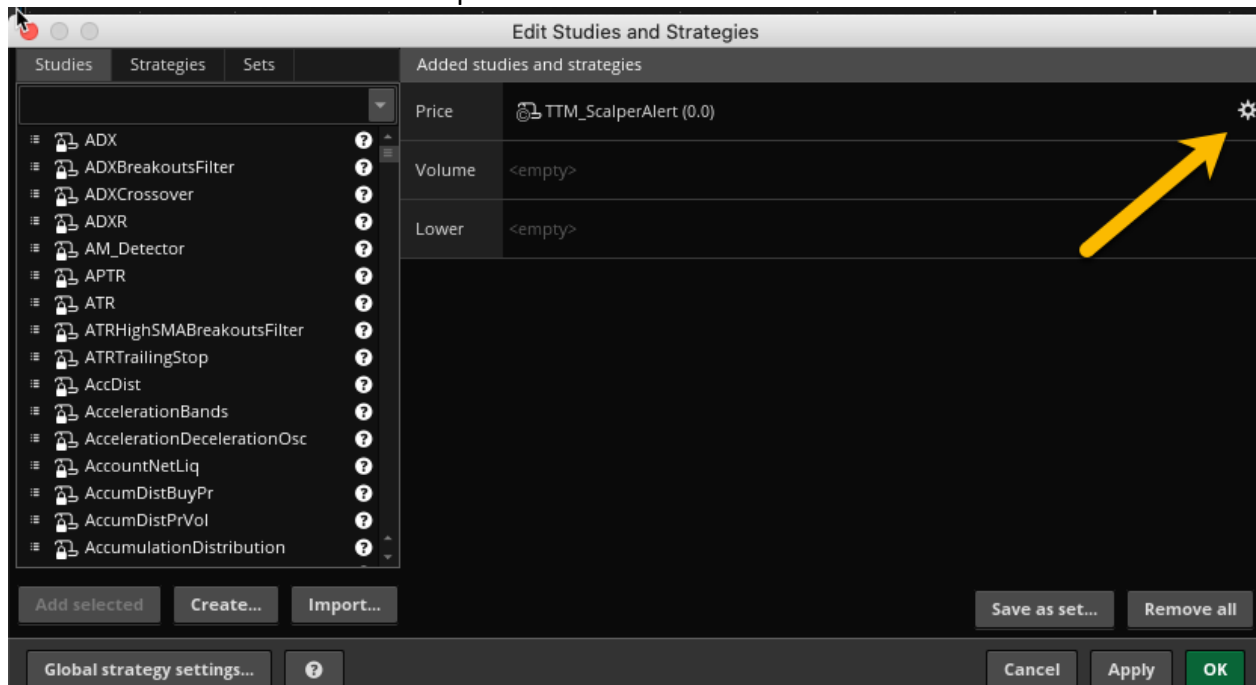


Adding the TTMScalperAlert

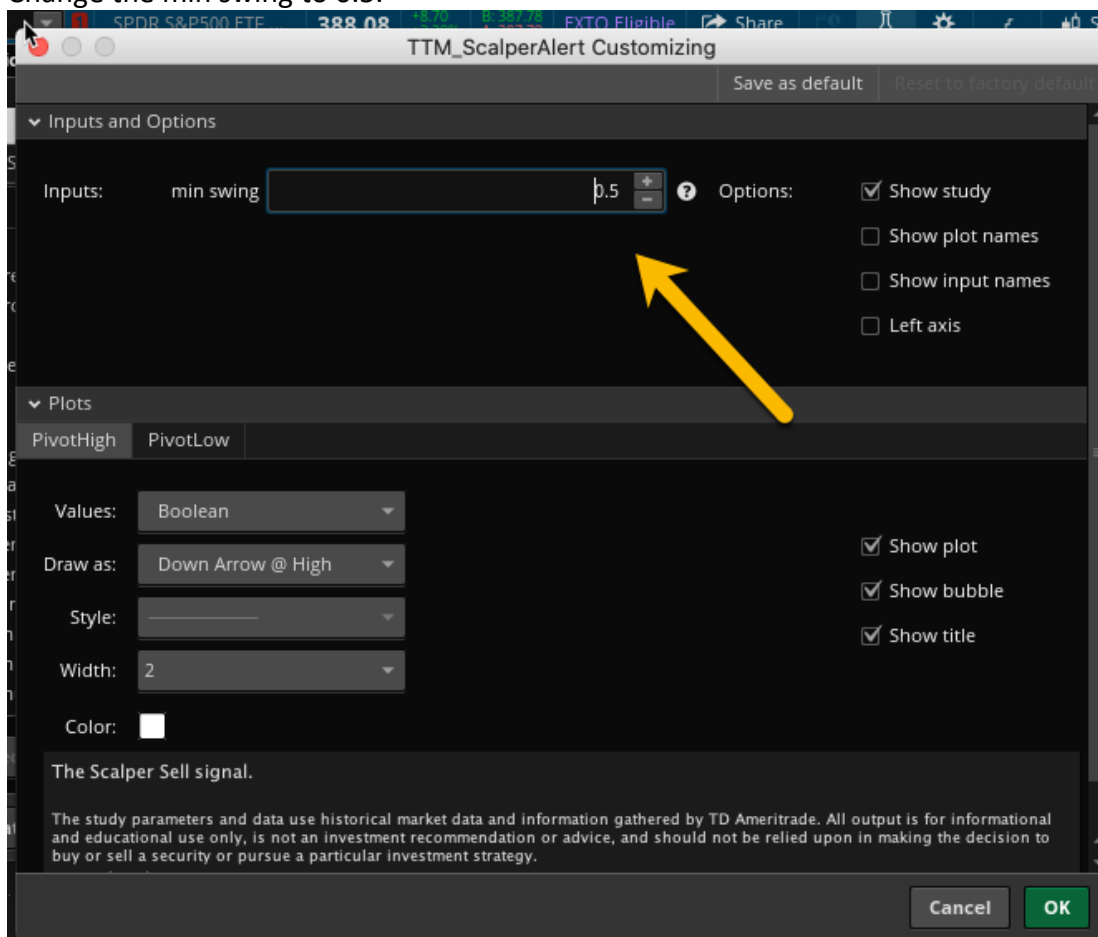
1. Select 'Edit Studies' (i.e. the flask icon).
2. Search for TTM in the studies search bar.
3. Select 'TTM_ScalperAlert'.
4. Select 'Add Selected'.
5. Should automatically appear in the Price group.
 - a. If not, hover the study and arrows should appear to the right to move the study/strategy up and down to the correct place.

The screenshot shows the 'Edit Studies and Strategies' dialog box. On the left, under the 'TTM' category, the following studies are listed: TTM_LRC, TTM_ScalperAlert, TTM_Squeeze, TTM_Trend, and TTM_Wave. The 'TTM_ScalperAlert' study is highlighted. On the right, under 'Added studies and strategies', the following studies are listed: Price (TTM_ScalperAlert (0.0)*), Volume (<empty>), and Lower (<empty>). The 'TTM_ScalperAlert (0.0)*' study is highlighted. At the bottom left, the 'Add selected' button is highlighted. At the bottom right, the 'OK' button is highlighted. Red arrows and yellow numbers 1-5 indicate the steps for adding the TTM_ScalperAlert study.

6. Select the Gear Icon in the ScalperAlert.



7. Change the min swing to 0.5.



8. Select 'OK' Customizing window.

9. Select 'OK' on edit and study strategies window.

10. Arrows should appear on your chart.

