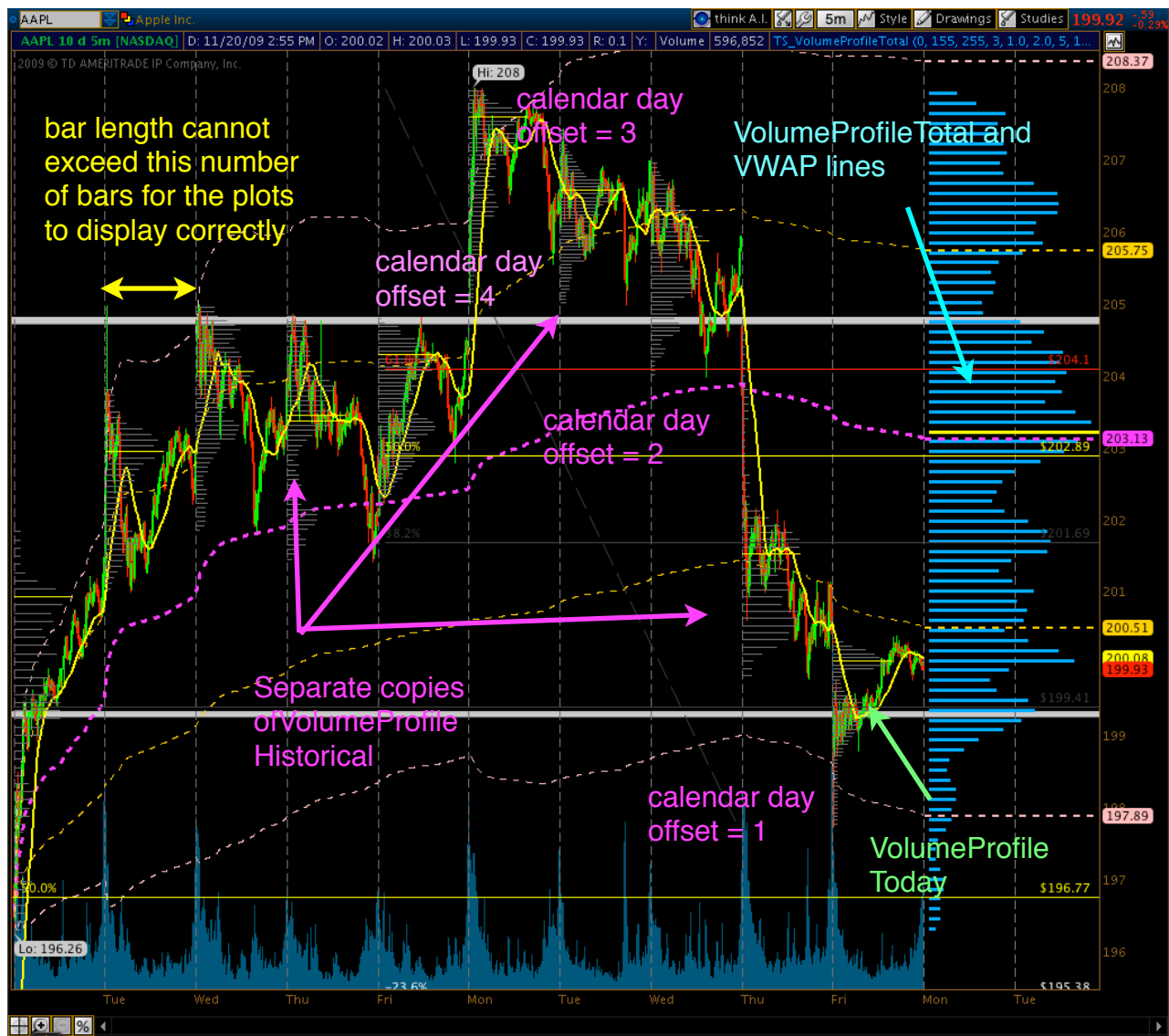


# Volume/TPO Profile Setup Instructions

There are now three variants of the Volume and TPO Profile studies:

- 1) The TS\_VolumeProfileTotal (TS\_TPOProfileTotal) will display the profile for all of the data present on your chart. That is, if you have a today only chart the profile represents today's trading. If you put it on a 20d chart, the profile will represent all 20 days data. This indicator displays out in the blank right space on your chart so you will need to add some extra bars out there to accommodate the profile. There is a setting in the study to indicate the maximum bar length and you should have at least that many bars of right extension.
- 2) The TS\_VolumeProfileToday (TS\_TPOProfileToday) displays the current day's profile only. You will also need to set the bar length on this study as well.
- 3) The TS\_VolumeProfileHistorical (TS\_TPOProfileHistorical) will show a single day's profile for any previous single day on your chart. There is a calendarDayOffset parameter that needs to be set to indicate how many calendar days ago to plot. Note that this is not trading days but calendar days. So if you set the offset to 1 indicating the last calendar day and then pull up a chart on Monday, you will see nothing since the last trading calendar day was now 3 days ago. Yes this is a bit obtuse but it was the only way I could wrangle this study out of thinkScript.



# Volume/TPO Profile Setup Instructions

Properties you must set appropriately:

1) **calendar day offset** - This variable tells the study how many calendar days ago to plot. So the number can be 1 to whatever provided that day is showing on your chart. To set up a five day chart, you'll need one copy of VolumeProfileToday and seven copies of the VolumeProfileHistorical loaded with calendar day offset values of 1,2,3,4,5,6. The two extra days compensate for the two day gap that occurs in the chart over each weekend.

2) **bar length** - This variable tells the study how long to draw the longest bar. This must be less than or equal to the number of bars plotted in each day or the bars will not display correctly. In general, you should never see a gray bar as long as the yellow or chances are you set this variable incorrectly.