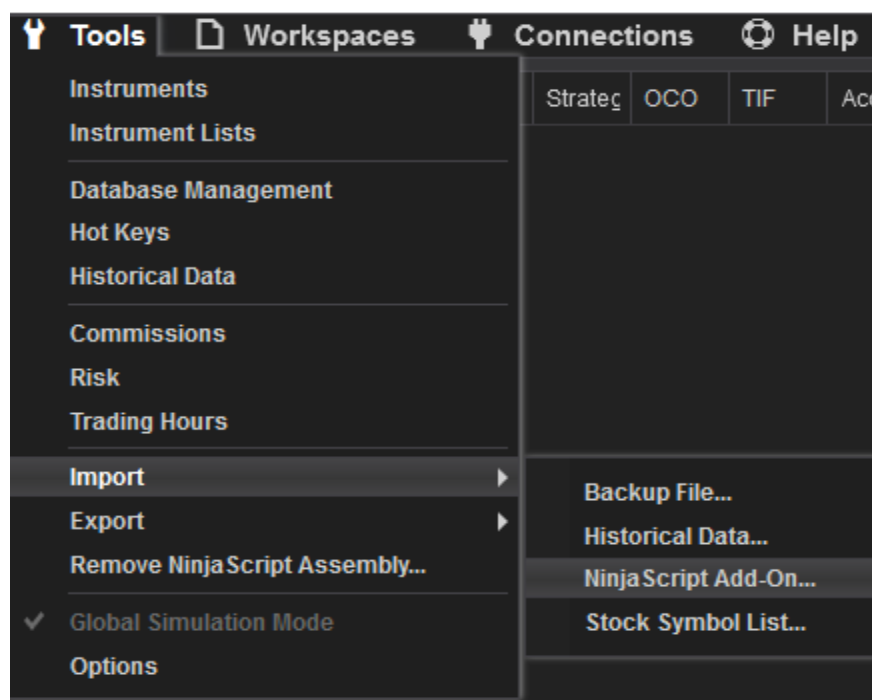


Instructions for AbleTrend Add-On to Ninja Trader 8

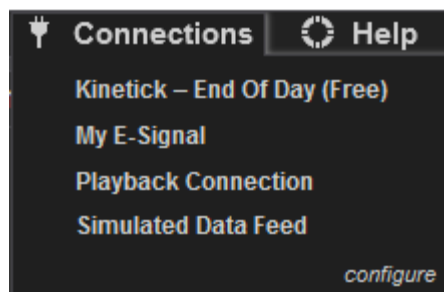
(Updated 06/11/2019)

1. **You will need to have NinjaTrader 8 installed on your computer.** This version is not compatible with NinjaTrader 7. The AbleTrend Add-On for Ninja Trader only works for Windows operating systems: Windows 7, 8, and 10.
2. **Install the AbleTrend components for NinjaTrader:**
Click on the link and install, http://www.wintick.com/msiweb_ninja/setupANT8.exe
3. **Add AbleTrend Indicators** to the NinjaTrader platform:
Open the NinjaTrader 8 platform > Tools > Import > NinjaScript Add-On > Go to, C:\Program Files(x86)\Ablesys\AbleCom folder, select the AbleNinja zip file > OK.



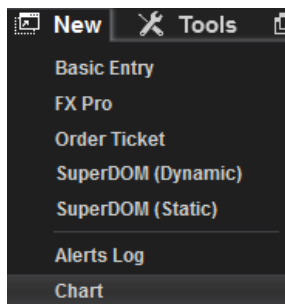
4. Select Data Source for NinjaTrader and Connecting Data

Click Configure to add your data source to NinjaTrader. Once the data source is set up, you can get data. From Connections, select the data source you want to use.



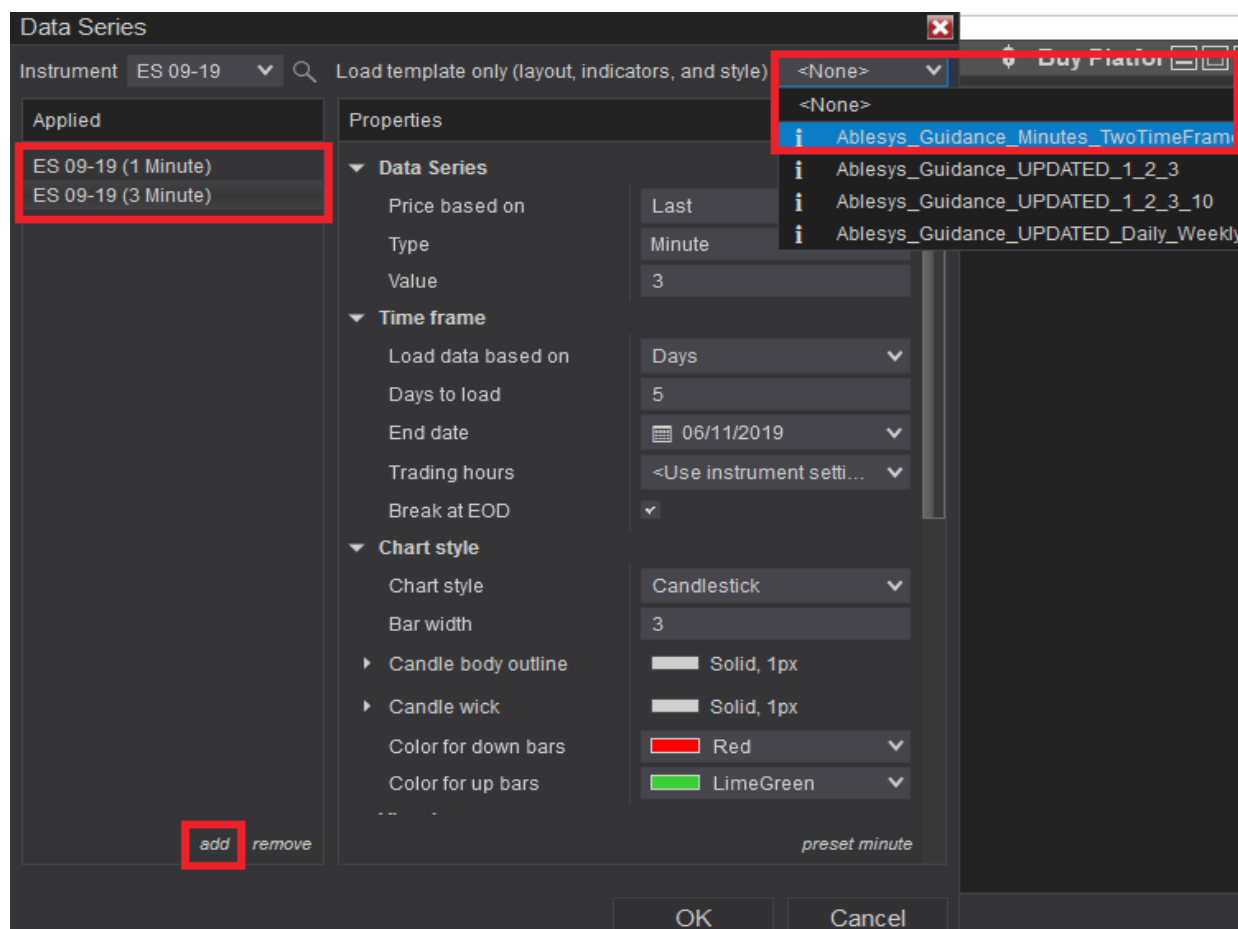
5. Using the Ablesys Guidance Template to your NinjaTrader chart.

A) Make a new chart. Click on New > Chart.

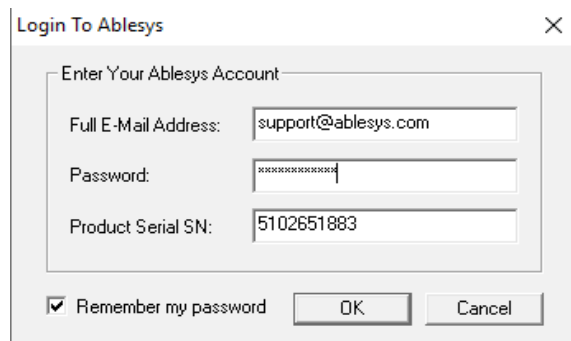


B) Add the first symbol. After that, click on Add one more time to add in another symbol to this chart. They should be the same symbol. Change the time frame of the two symbols. The first symbol should be the lower time frame. The second symbol should be the higher time frame. In our example, we used 1-min and 3-min.

C) After you've made changes to the time frame. On the upper right corner of the menu, under Load template only, select the pre-made template, "Ablesys_Guidance_Minutes_TwoTimeFrames". Once that is selected, then click OK.

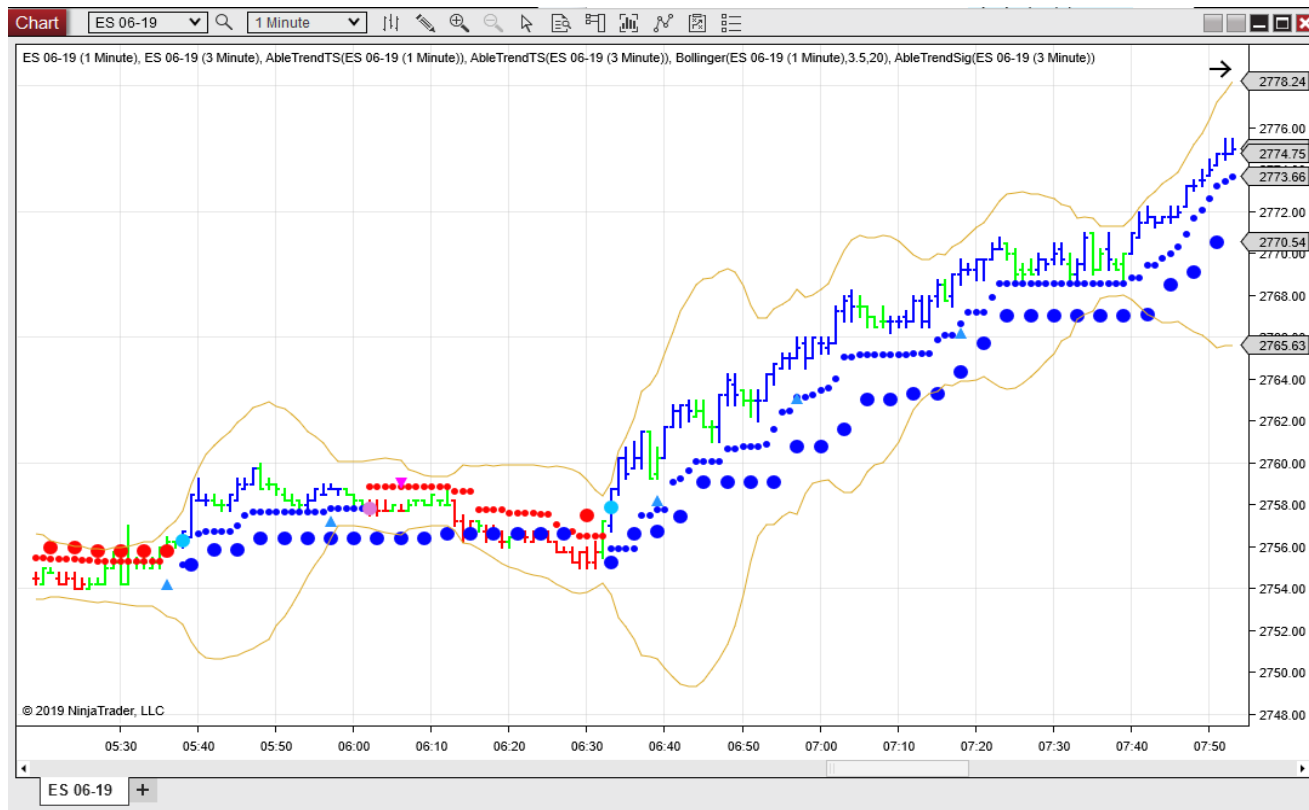


D) After you click OK, you should see the Ablesys log-in box*. Enter your email address, password and product serial number in the appropriate boxes. Then click OK.



The image shows a 'Login To Ablesys' dialog box. It has a title bar with a close button (X). Inside, there's a section titled 'Enter Your Ablesys Account'. Below this, there are three input fields: 'Full E-Mail Address:' with the value 'support@ablesys.com', 'Password:' with a masked password 'xxxxxxxxxx', and 'Product Serial SN:' with the value '5102651883'. At the bottom, there is a checkbox labeled 'Remember my password' which is checked, and two buttons: 'OK' and 'Cancel'.

6. You should now see the chart with the AbleSys indicators for Ninja Trader.



Troubleshooting:

1. * If you do not see the log-in box, exit out of Ninja Trader and go to the File Explorer. Find the AbleCom directory and run/install the AbleComANT_NT8 file.
The default AbleCom directory is, C: \Program Files (x86)\Ablesys\AbleCom
2. Removing AbleTrend add-on from NinjaTrader: Tools > Remove NinjaScript Assembly. Select AbleNinja > Remove