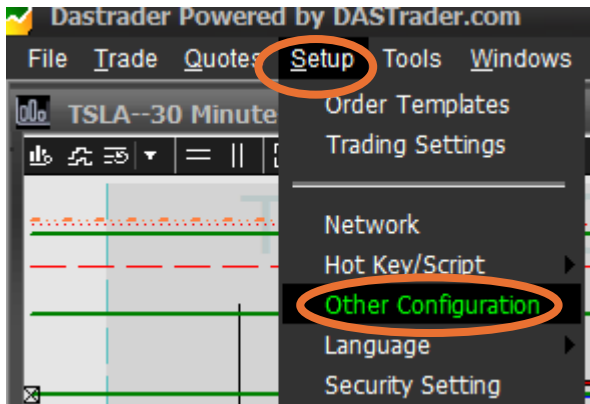# How to Create Avinacci Lines Using a Hotkey
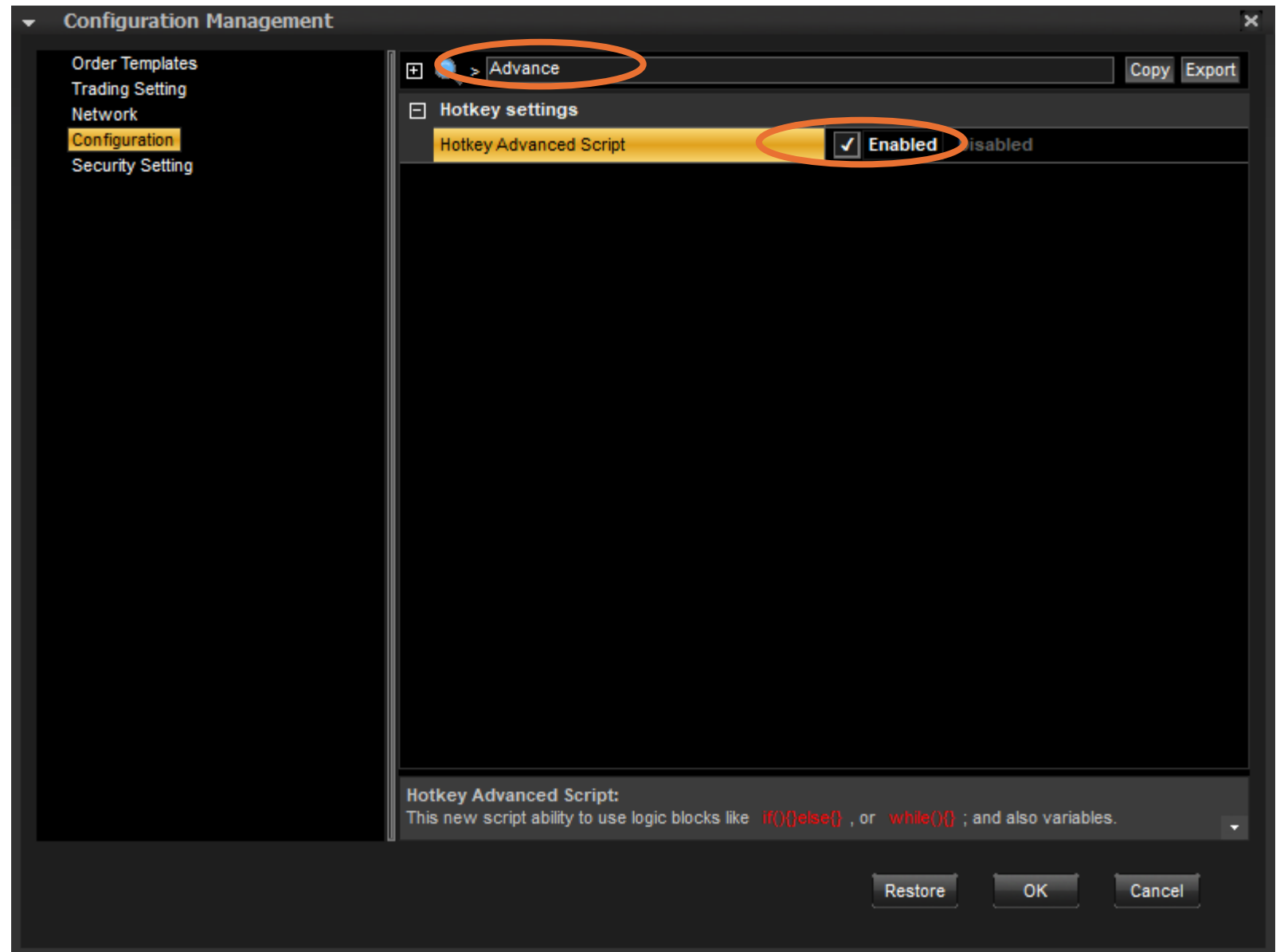
Step 1: Enable Hot Key Advanced Script

Setup>Other Configuration

Search 'Advance' in search box

Enable the 'Hotkey Advanced Script'

Step 2: Create s new Hotkey by using below script

```
$Levels=5; // set the number of levels up and down of 8am candle
$8am=SubString(GetBar(-1).Time,0,4)+"/"+ SubString(GetBar(-1).Time,4,6) +"/"+ SubString(GetBar(-1).Time,6,8) +" 08:00:00";

$Bar=GetBar($8am);
$8amHi=$Bar.HI;
$8amLo=$Bar.LO;
$8amHiLo=$8amHi-$8amLo;
$LevelsDeleted=0;

$LevelsCounter=0;
while($LevelsCounter!=$Levels){
                    $T=GetTrendLine("Avi_" + SYMBOL +$LevelsCounter+"up");
                    if(ISOBJ($T)!=0) {
                                        $T.delete();
                                        $LevelsDeleted=1;
                    }

                    $T=GetTrendLine("Avi_" + SYMBOL +$LevelsCounter+"down");
                    if(ISOBJ($T)!=0) {
                                        $T.delete();
                                        $LevelsDeleted=1;
                    }
                    $LevelsCounter=$LevelsCounter+1;
};

if($LevelsDeleted==1) return;

$LevelsCounter=0;

while($LevelsCounter!=$Levels){

                    $T=CreateTrendline("horizline");
                    $T.name="Avi_" + SYMBOL +$LevelsCounter+"up";
                    $T.price=$8amHi+$8amHiLo*$LevelsCounter;
                    $T.Visible=1;
                    $T.lineWidth=2;
                    $T.color="128,0,64";
                    $T.labelbgcolor="255,255,255";
                    $T.save();

                    $T=CreateTrendline("horizline");
                    $T.name="Avi_" + SYMBOL +$LevelsCounter+"down";
                    $T.price=$8amLo-$8amHiLo*$LevelsCounter;
                    $T.Visible=1;
                    $T.lineWidth=2;
                    $T.color="128,0,64";
                    $T.labelbgcolor="255,255,255";
                    $T.save();

                    $LevelsCounter=$LevelsCounter+1;
};
```
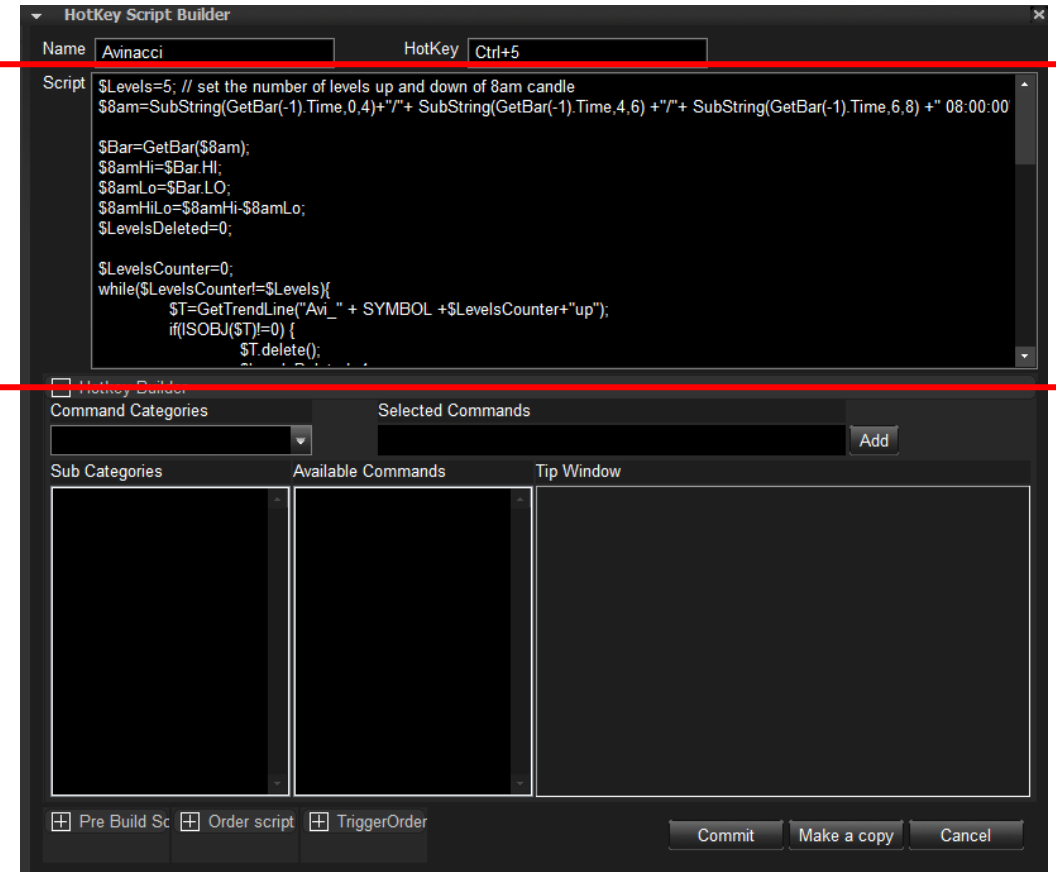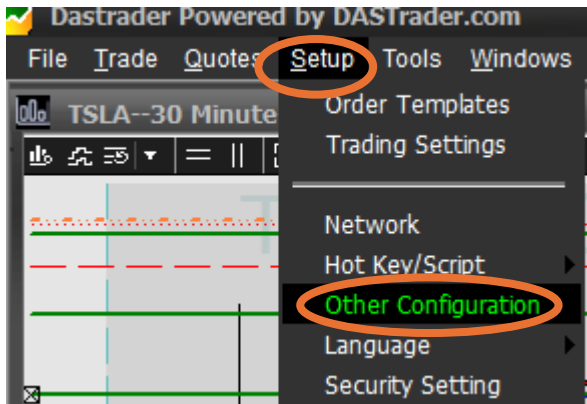
Complete Script Here

Step 3: On your main screen hit the hotkey

1. Maximize the 30 min chart on selected ticker
2. Press the hot key
3. Continue the same process for all tickers you want to create the Avinacci levels
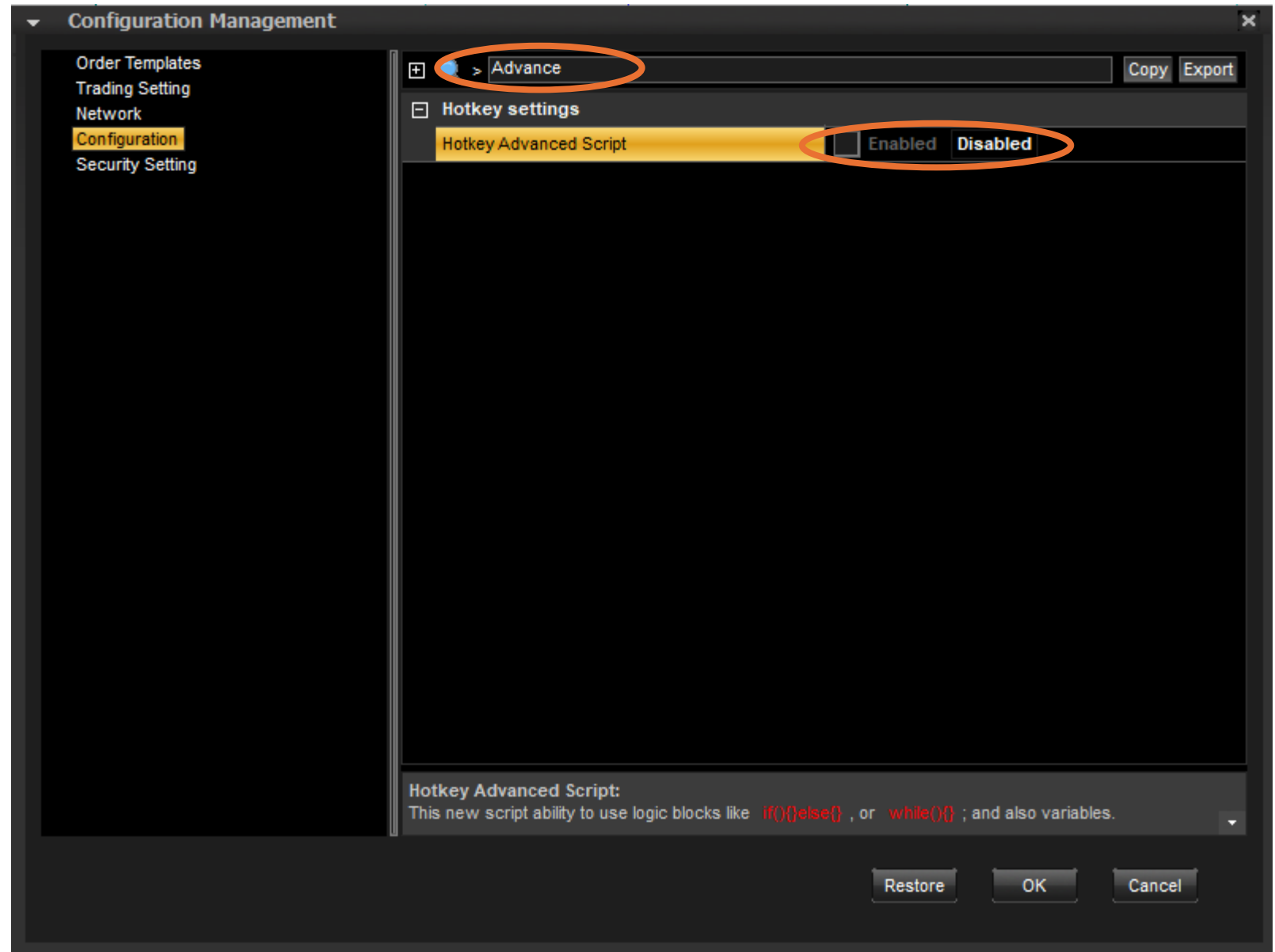
Step 4: Disable the Hot Key Advanced Script

Once all lines are created for all selected tickers, make sure to disable the advanced hotkey script otherwise your other regular hotkeys / hot buttons may not function properly.
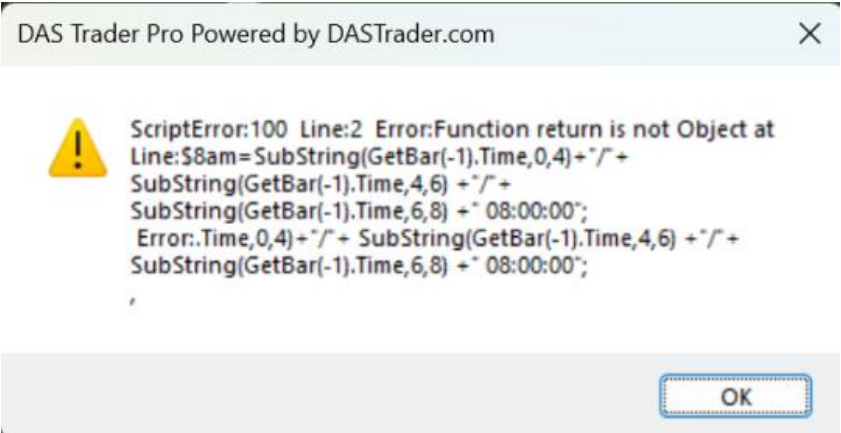
Each time you want to create the lines, you must re-enable the advanced script hot key, and then disable it once you're done.
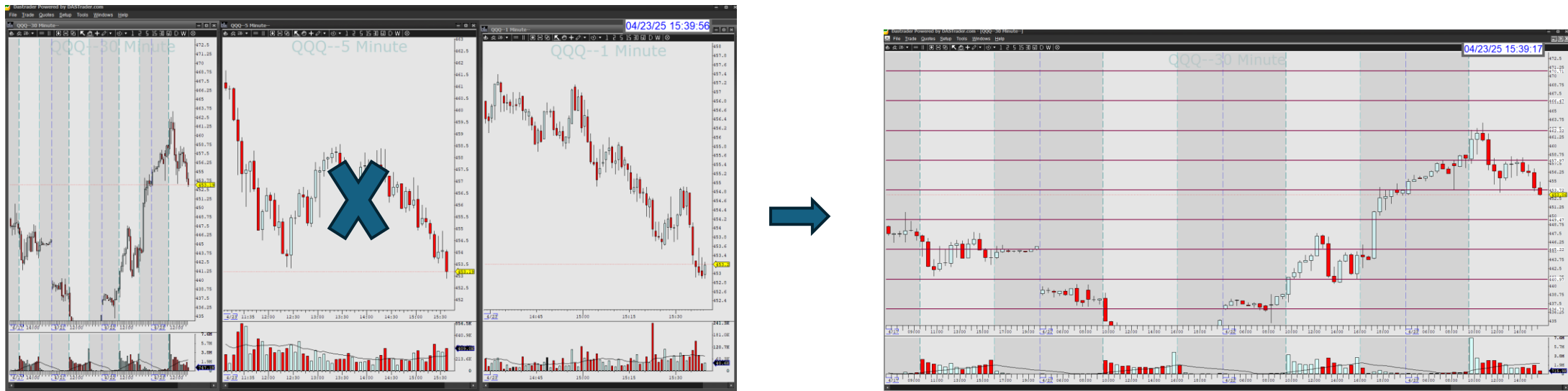
FAQ

Some User may experience this error:

DAS Trader Pro Powered by DASTrader.com

ScriptError:100 Line:2 Error:Function return is not Object at
Line:$8am=SubString(GetBar(-1).Time,0,4)+"/"+
SubString(GetBar(-1).Time,4,6) +"/"+
SubString(GetBar(-1).Time,6,8) +" 08:00:00";
  Error:.Time,0,4)+"/"+ SubString(GetBar(-1).Time,4,6) +"/"+
SubString(GetBar(-1).Time,6,8) +" 08:00:00";

OK

Solution:
- Ensure your DAS PRO platform is up to date. If it's not, update it.
- The hotkey is designed to work on any time frame. However, some user may still encounter above error, in such case, ensure that no other time-based charts are visible on the main screen—only the 30-minute chart should be maximized. Once the hotkey is executed, you can return to your normal layout.

FAQ

How to delete all lines for next day?

Solution:
Right Click on any chart, select Trendline and then Trendline Management

Select All lines and then hit Delete Trendlines