



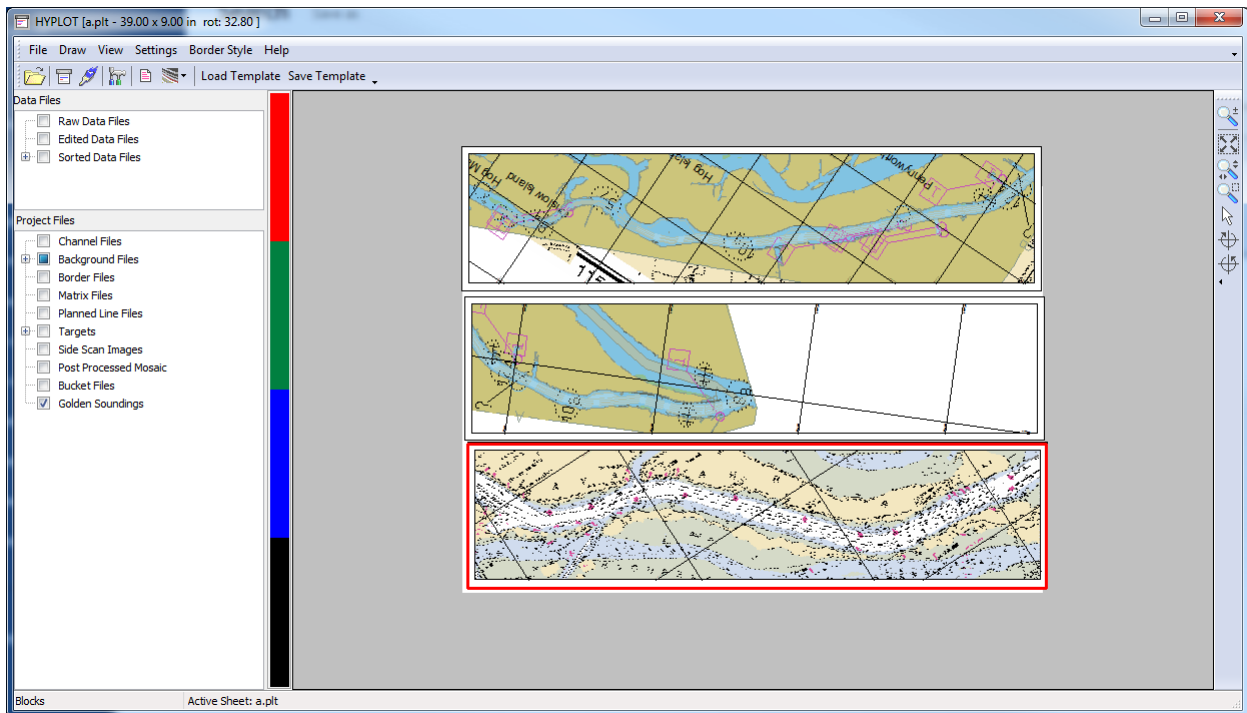
## HYPLOT-Multi Updates for 2018

By Connor MacDonald

### **LESS FREQUENT CHART RELOADING**

In HYPACK® 2017, a huge issue with HYPLOT-Multi (HYPLOT MULTIPLE SHEETS) was the large loading times. When multiple sheets with multiple charts are being reloaded on a layout file, it could take a quite noticeable amount of time to reload all of the chart data. This would even occur when reselecting a plot sheet in the layout.

**FIGURE 1.** HYPLOT MULTI Interface with Three Plotting Sheets in the Layout



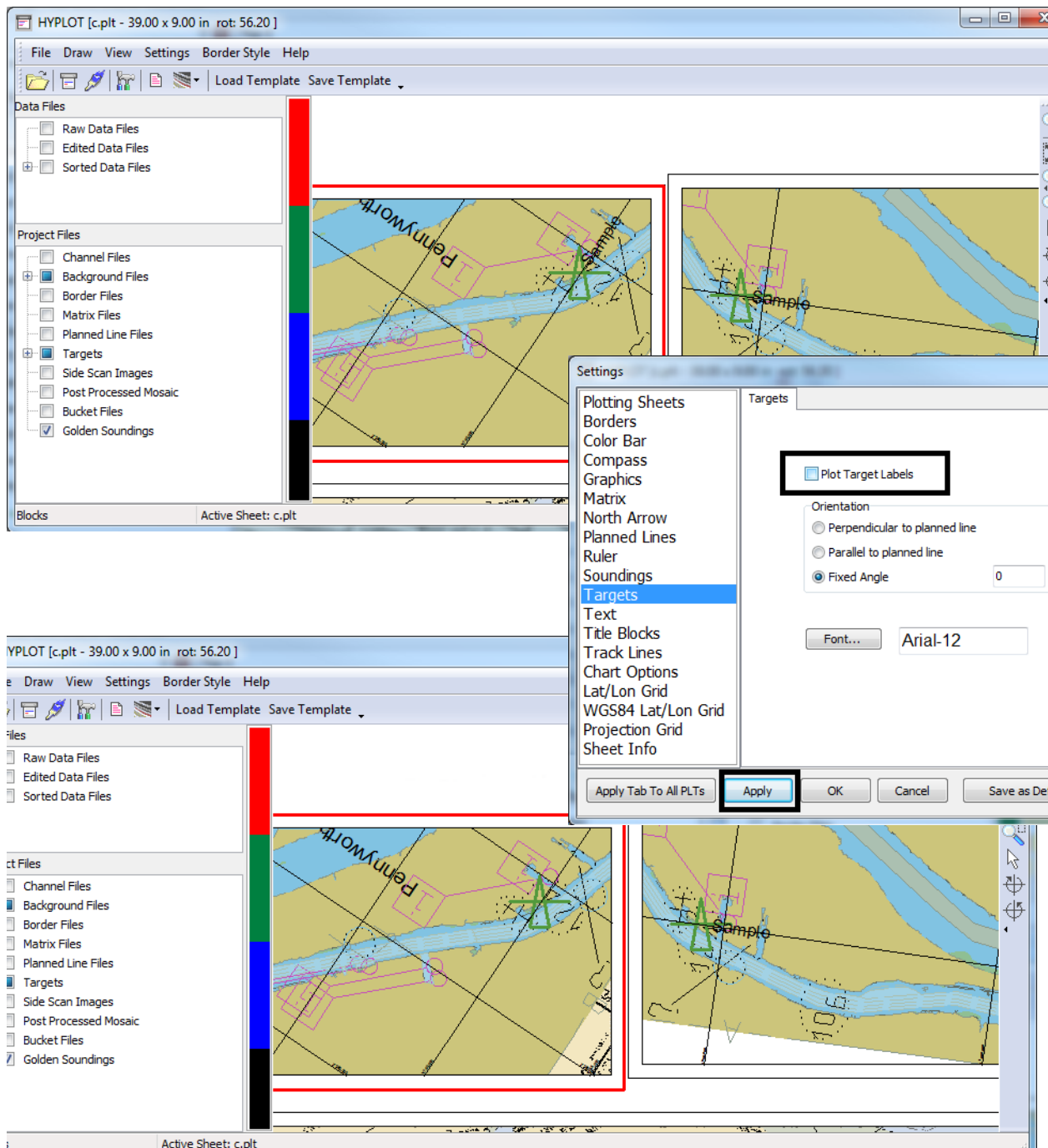
As of now, any zooming in HYPLOT Multi will still incur these heavy loading times, but it has been updated for 2018 to not initiate reloads while moving plot sheets around the layout, panning the screen, and of course clicking on any of the plot sheets.



## UNIQUE TARGET AND LINE SETTINGS FOR EACH PLOTTING SHEET

Another issue with HYPLOT Multi was that target and planned line settings were not individual to each plotting sheet. Rather, the settings were set globally to *all* of the plot sheets in your layout. This has been fixed to allow a higher level of customization with plots.

**FIGURE 2.** Both Plotting Sheets Show Target Labels (top), Remove Labels from Selected PLT (center), Result is Target Labels Only in Right-hand PLT (bottom)



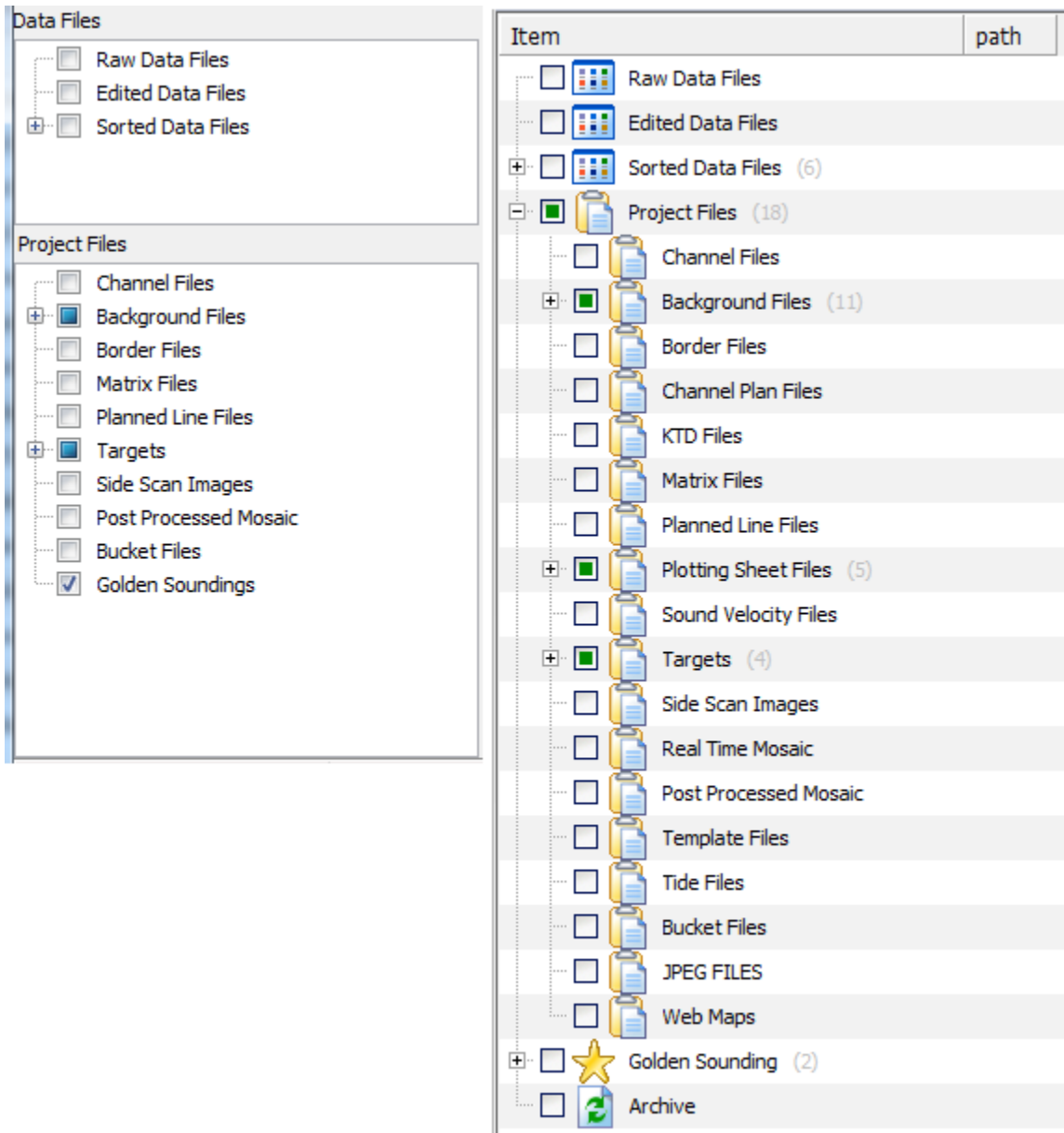
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## FILE LIST CONSISTENT WITH THE MAIN HYPACK® DISPLAY

Also, the folders on the left-hand side of HYPLOT Multi now more closely resemble that of the main HYPACK® screen.

**FIGURE 3.** HYPLOT Multi (left), HYPACK® Shell (right)



There are many fixes and updates to HYPLOT Multi for 2018, but I like to think I have shared some of the most important ones with you. I look forward to our customers trying out the 2018 version.