



A Few Tips for Beginners and Pros Alike

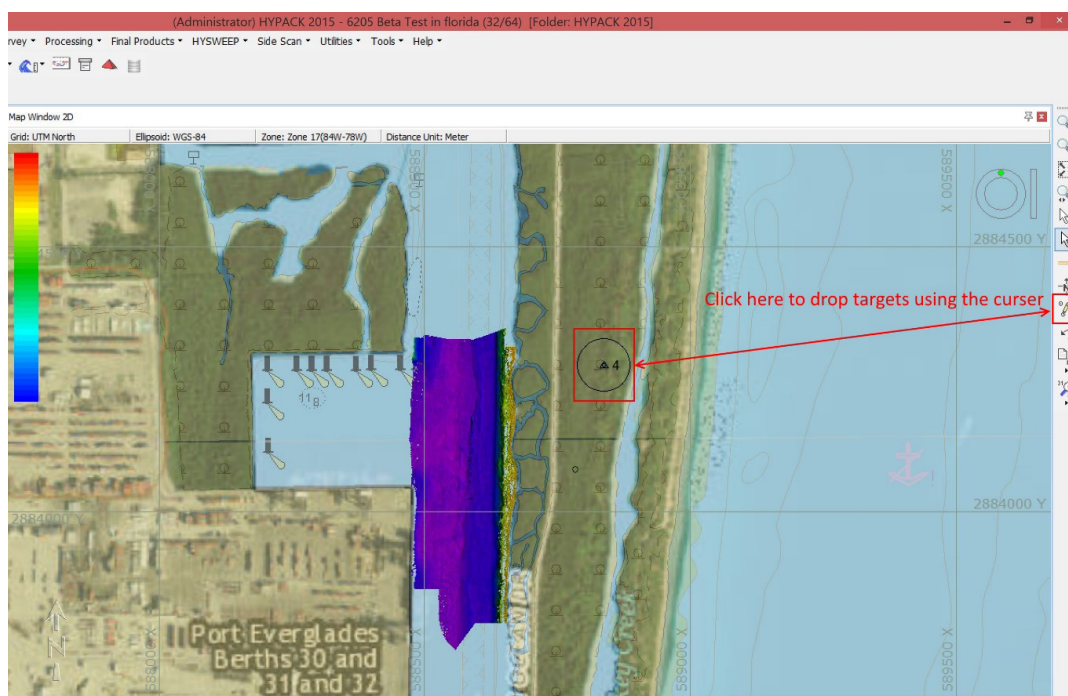
By Bob Glover

Now that HYPACK® 2015 has been released, we are already looking ahead to new developments for 2016. As the software continues to improve year after year, much of its advancement can be contributed to our users who constantly keep us on our toes with new ideas for improvements. We in the Support department regularly sit down with the department head of programming to discuss requests from clients for new features and ways to make HYPACK® more adaptable to our users. Although not every suggestion becomes a new feature or added button, you would be surprised at just how many of the new features in each of our releases comes directly from you, the end user of our software. Keep the requests coming! They won't all make it into our next release, but our goal of making this software the best it can possibly be wouldn't happen without your input. In this article, I would like to show you a few tricks to save some time and also explain a bit about our hardlock keys.

TARGETS IN HYPACK® 2015

One of the new features in HYPACK® 2015 is the completely revamped Target Editor which is now a true database for all targets created in HYPACK®, from any module. In the past, you could open the TARGET EDITOR and select the cursor mode to manually place targets on the screen. Now, targets can be placed manually simply by selecting the Target Editor cursor mode from the Map View toolbar. This allows you to mark your targets then open the target database to edit their properties.

FIGURE 1. Activating the TARGET EDITOR Cursor Mode



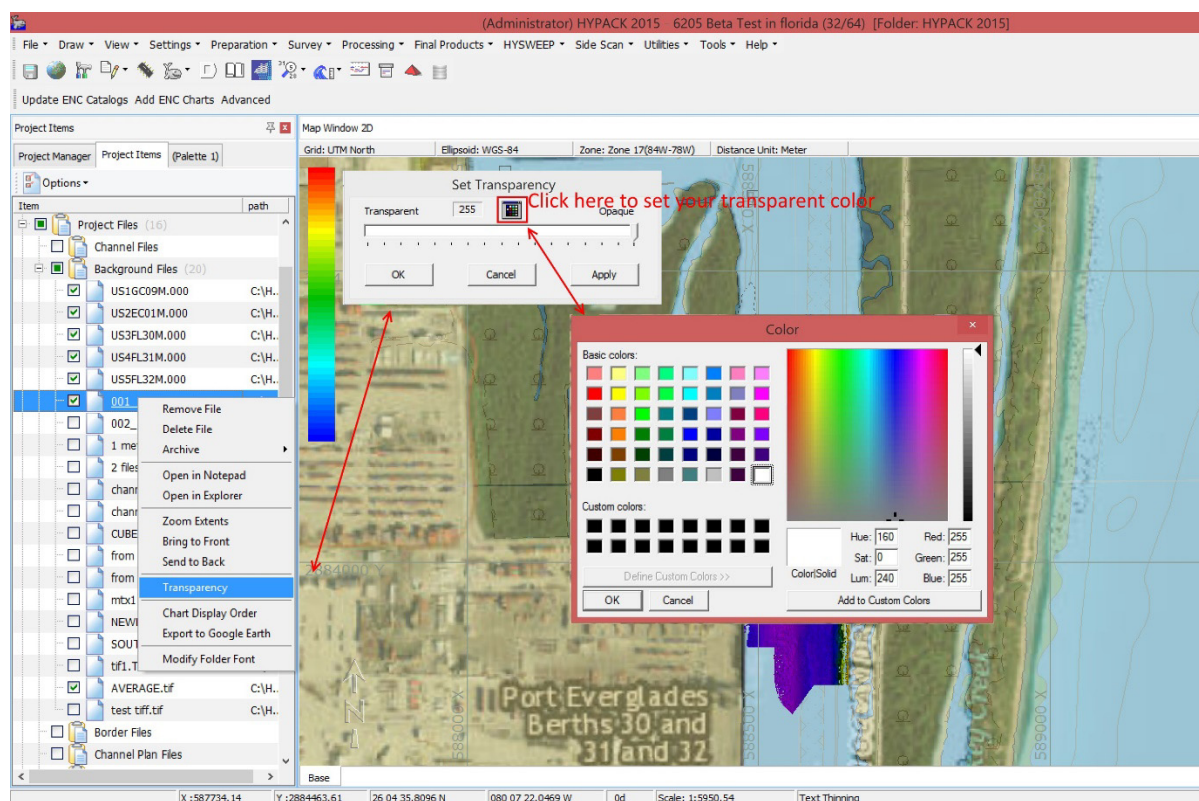
To open the target database, right-click on Targets in the project files list and select Open Target Editor.

TIF TRANSPARENCY COLOR

One thing most people don't know about TIF background files, is that you can set one color to be transparent directly from the Project Manager. White is the default color for transparency, but what happens when you need a different color? You can choose the desired color that you would like to appear as transparent. Here's how:

1. Right-click on your active TIFF image in the Project Manager and select Transparency.
2. In the Set Transparency dialog box, click on the color pallet. This allows you to select the color that is needed to show as transparent.

FIGURE 2. *Setting Chart Transparency Color*

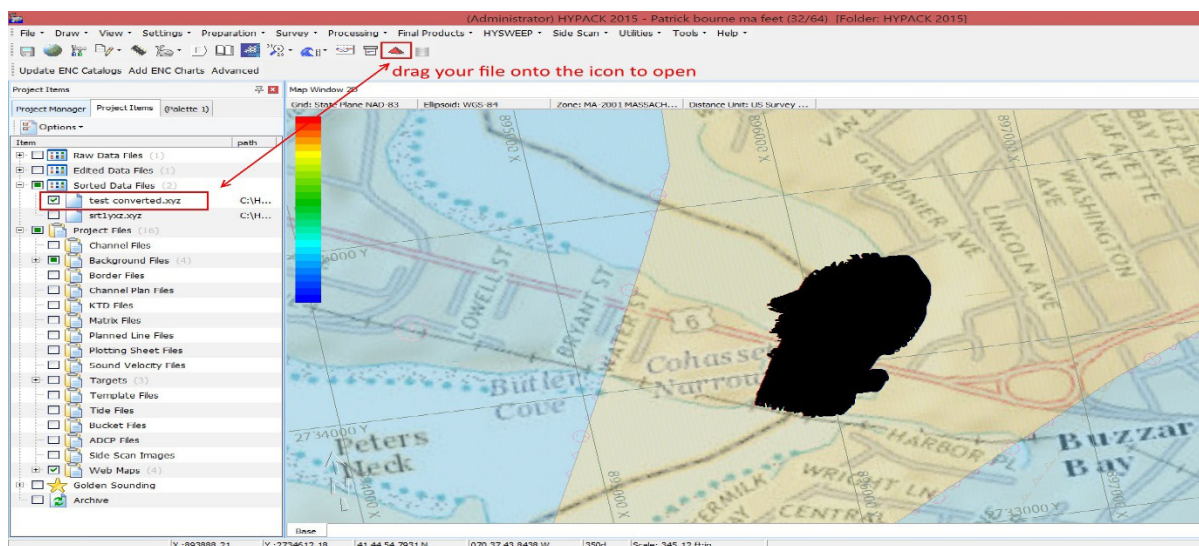


LOADING DATA TO PROGRAMS USING DRAG-AND-DROP

Here's a tip that might save a bit of time and has actually been in the program for a while now. The ability to load data to HYPACK® programs by dragging the files from the Project Manager onto the toolbar icons.

[Editor's note: This option is supported only by select file types and modules: The SINGLE BEAM EDITOR, the 32-bit and 64-bit HYSWEEP® EDITORS, HYLOT and TIN MODEL.)

FIGURE 3. Loading XYZ Data to the TIN MODEL Program



HARDLOCK KEYS

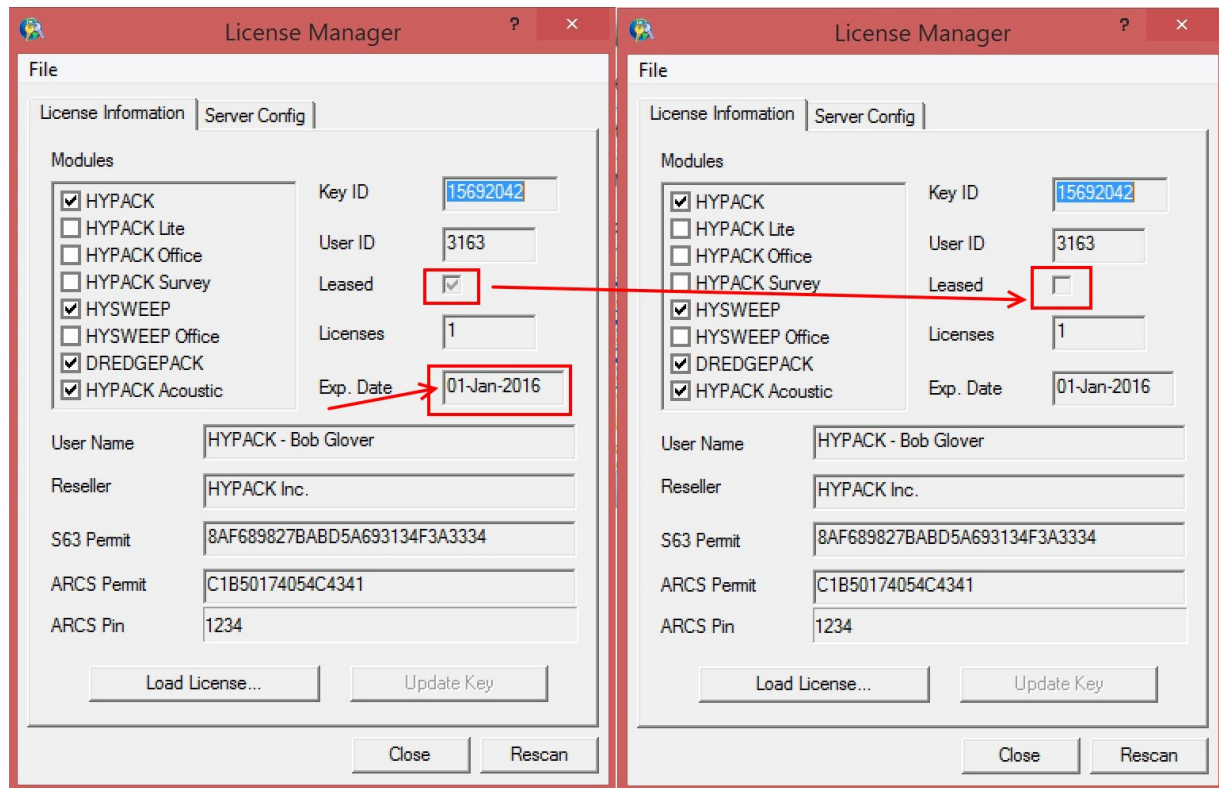
One last word regarding Hardlock keys and knowing what to look for when viewing License Manager.

Licenses can either be leased or owned. Keys with licenses that are owned should never stop working. These licenses have a MP (Maintenance Plan) Expiration Date. This is the date that your maintenance agreement with HYPACK® expires. The key will continue to function; however, no program updates or new HYPACK® versions released after the expiration date will be usable.

Keys with a leased license show a check mark in the leased box. In this case, the Expiration Date is when the key will cease to function and HYPACK® will only open in Viewer Mode.

Always check your license using the License Manager before installing updates, just to be sure. Once an update has been added, rolling back because of an expired maintenance plan can be a bit tricky.

FIGURE 4. *Checking Your License—Leased Key (left) vs Purchased License (right)*



In Figure 4, my key on the left will cease to function on January 2016.

Hopefully you found one of these tips or tricks helpful and keep those suggestions coming.

As always, should you have any questions feel free to email help@hypack.com