New Tow-Logger Notes, Problems and Observations 2015 WCGFBTS Pass II Leg IV Noah’s Ark – Dan K.

Tow-Logger recurring problems

After finishing a tow and wanting to do Survey Edit either between tows or at the end of the day or a combination of the two.

Followed instructions all seemed to be going well until trying survey edit. Kept getting the message “There are no files matching the parameters of the search”

Checked the search parameters – OK.

Resquirreled – some files showed up but not all. And what showed up was totally random i.e. we did tows 1-5 after booting it up you could get none, all 5, or any combination of the files. And at times some files would not show up until the next day.

When backing up at the end of the day if all went well it would be done in under 10 minutes but on more than 1 occasion the computer would say it was done backing up the files and I would press the OK button and then I’d get the message that Tow-Logger was still transferring the files. This would stretch the backup time to infinity since when it happened after waiting over an hour each time I just shut it all down. I looked and there was a day file in the backup folder

-or-

I would get an error that told me the program did not have permission to access the files for step IV and I would have to keep hitting OK until it finally allowed the program to proceed. Sometimes it only happened once but more often it was several times. The program would eventually allow the backup to continue.

Tried changing a Station Number AFTER setting a Tow Number Now we did not do a search on either Station but towlogger said I had and could either use the old search or start a new search before allowing me to continue on through the program and start the tow.

Don’t like the fact that in integrator everything is sticky. Once a tow has been rated and saved the next time integrator comes up it should be blank. I should not have to see the notes, tow properties etc. from the previous haul.

Got the following errors in squirrel at least once every day.

LGL-E03 Directory

C:\Pydata2015\Noah’sArk\Towdata\

Haul\_201503017033\Catchops does not exist (or is not accessible).

LGL-E04 File Like ‘Station\*,BIN’ not found in directory C:\Pydata2015\NoahsArk\Towdata\Haul\_201503017033\Catchops

Would give the same errors for Haul\_201503017107

On 1 occasion I had to squirrel at the end of the day since trying steps 1 & 2 earlier in the day would not do either step and when it did at the end of the day I got a long list of error messages the same as written above but for a huge number of hauls but all from the previous legs.

When using Data Squirrel and Survey Edit always had to use the buttons on the PYcollector page NOT the icons on the toolbar or desktop for they would not see the files or would just put them into the PY section.

Get a scroll bar or something on the dropdown lists They Don’t work worth a tinker’s cuss without them

On a few occasions PYcollector would become unresponsive and the only fix was to shut down the whole program and restart tried just rebooting PYcollector but that did not cut it.

At times Towlogger would not fully start up. It would stick when you entered the station code and not allow you to enter the Haul ID the computer would freeze. The only solution was to reboot and sometimes more than once to get it functioning.