Here are the instructions for the first run  1) Run the M3 and capture a file such as  Fish\_at\_wier\_looking\_horizontal\_stationary\_split\_beam.mbb   ....leave out the filename changing step until you have it running properly  5) Run the locatePointTarget\_rawData.m script  6) Follow the instructions in the little box on the last screen  7) Select a fish by placing a little box around it  8) Look in the MatLab command window for the splitbeam position of the fish.  9) Don't forget to Ctrl-c to get out; otherwise you can keep drawing little  boxes.    These are the filename changing steps    2) Open the MatLab file  locatePointTarget\_rawData.m  3) Look for the line  [header refPulse rawData PING\_FOUND] = load\_raw\_ping ('Fish\_at\_wier\_looking\_horizontal\_stationary\_split\_beam.mmb', 2301, []);  4) Enter your new file name in locatePointTarget\_rawData.m, and follow it with the ping you want to look at (in the above case it is ping number 2301.