

README - depthPitch_LRAUV

- 1) Un-zip folder and add to MATLAB path including sub-folders. If you're asked about file encryption when un-zipping say yes to all (MAC vs PC bug).
- 2) Execute depthPitch_LRAUV from MATLAB command line (edit vehicle, year and search term in depthPitch_LRAUV.m as needed).
- 3) The first time you run the script you will be prompted to select the server path folder for: smb://atlas.shore.mbari.org/LRAUV/ (e.g., \\atlas\LRAUV).
- 4) After pointed to the server, matFilePaths_LRAUV.m crawls the server to create a map of the .mat files present on it. This will likely take a few (to several) minutes to run... The map (path inventory) is saved locally as matFilePaths_LRAUV.mat and is used later as a search database (see help findmat_LRAUV for more).

You will be be prompted refresh matFilePaths_LRAUV.mat if the file is older than 30 days.







