**Converting DDF to PyEEG-ready Binary**

Check that the blue Datawave license dongle is connected to the PC, and you have administrative permissions to run Matlab (requestable here: [Request Administrative Access - Workstation - Employee Service Center](https://chop.service-now.com/esc?id=sc_cat_item&table=sc_cat_item&sys_id=ead0a289db357a00de9e782bbf96192c&searchTerm=admin))

1. Run Matlab with administrative permissions
2. Script file is in **/marsh\_single\_unit/PythonEEG\_testdir/matlab/main.mlx**
   1. Open inside Matlab
3. Add the entire **/marsh\_single\_unit/PythonEEG\_testdir/matlab** folder + its contents to your path
   1. Make sure RequiredResources is not greyed out
4. Check that the DDF and Binary destination folders are correct in the top cell of the main.mlx file
   1. I usually configure them to **/marsh\_single\_unit/PythonEEG Data/** and **/marsh\_single\_unit/PythonEEG Data Bins** respectively
   2. However you can make them any 2 distinct folders on the server
   3. The folder structure from the DDF folder is replicated to the Binary folder
5. Run the entire script and check that the blue circle is spinning on the last cell.
6. Periodically check the the script every few hours, and that its making files in the Binary destination folder.
7. In the case the script crashes for whatever reason, uncomment out the line “last known good”. Change this to the 2nd to last file that was being converted
   1. The script tells you which file it was in the middle of converting in the last line of the output.