AO-PIPE

Contact List:

Name	Role	Email	Phone
Alex Salmon	PhD Student	asalmon@mcw.edu	x2010
Joe Carroll	PI	jcarroll@mcw.edu	x2052
Brian Higgins	Lab Coordinator	bhiggins@mcw.edu	x7809

Revision History:

Revision Date	Version	Author	Description
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Contents

Set up imaging session, sync to processing PC

1. On the Savior PC:
   1.1. Set up folder structure as ID_xxxxx\AO_x_x_SLO\yyyy_mm_dd_OX
   1.2. Acquire high-quality grid videos (or copy from a standard set) at all necessary FOVs and save them in ~\Calibration
   1.3. Run "send for processing.py"
      1.3.1. Copy and paste the path to the folder you want to sync to the processing PC
      1.3.2. You probably want to sync the folder starting at the ID, that way you don't need to do this again if you image both eyes, but both eyes need grid videos in the Calibration folder
      1.3.3. Copy and paste \\purgatory\3rd_Circle
         1.3.3.1. This automatically sends all new files to the processing PC

Set up AO-PIPE

2. On the Processing PC:
   2.1. Go to \\AOIP-SERVER\Software-Hardware\AO_Tools\Processing\AO-PIPE
   2.2. Run live_pipe.m
   2.3. Paste the path which should mirror the one on the Savior PC, e.g.:
      2.3.1. \\purgatory\3rd_Circle\ ID_xxxxx\AO_x_x_SLO\yyyy_mm_dd_OX

Imaging

3. On the Savior PC:
   3.1. Start collecting images
   3.2. When done, create a file called "done.txt" in the folder containing the "Raw" and "Calibration" folder
   3.3. Wait until the send_for_processing script has copied over done.txt
   3.4. Close the "send_for_processing.py" window