Slit Scan Notes

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1 Slit Scan Notes

1.1 Disclaimer

These are my basic notes on this project, and are not meant for general consumption, and therefore are not gauranteed to be accurate or even useful for anyone other than myself. Please see the README.org or the README.pdf for that.

1.2 Loading Images

- We could resize one of the images to be the exact same size/dimensions of the other. Would simplify the math quite a bit. But might cause some wierdness in some circumstances. Of course, the user can correct the issue and make sure both images are the same dimensions, etc.
- Trying to determine how to transverse the images slit-wise. In mapping the images, we are simply given the x,y coordinates. Of course, we can work backwards from there to determine the "slit", and should cover this in the math description in the README.

1.3 Outputting the video

1.4 Future planned enhancements