Workflow 3: Big images / ROIs

1. pre-import big images (for example .svs images) using OMERO.Insight.

2. open big images in OMERO>Insight

- demonstrate the speed of loading of the tiles and zooming in and out

- demonstrate the position of the zoom indicator

- demonstrate the panning and usage of the red square in the insert for quick, targeted pans

3. open big images in OMERO.Web and demonstrate the points as in Insight (see ad 2. above)

4. Explain that the regions (ROIs) can be created and saved on big images using Insight.

5. Explain that these regions, made by you or other users can be used to navigate to interesting places using OMERO.Web.

4. go to OMERO>Insight, open an .svs image, open ROI Tool, draw 3 small regions at extreme positions of the image (far-left - square, middle - circle, far-right - line)

- 5. save the 3 created regions
- 6. go to OMERO.Web client, find the image with the 3 regions and open it in full viewer
- 7. open the Show ROI tool

8. Explain that the regions in the list in the Show ROI tool window can be double-clicked on.

9. Demonstrate that after the double-click onto a region, the full viewer will navigate to the place on the big image where the ROI in question is located.

- Click onto the square and show that the full viewer shows the far-left part of the big image

- Click onto the circle -> full viewer shows the middle of the image

- Click onto the line -> full viewer shows the far-right of the image