

Image conversion instructions

convert_image.py:

This will convert individual .fits images into .png format.

Run the script (**python convert_image.py**). It will ask for the name of the image (include '.fits'), the name of the new image (include '.png') and it will save this as a .png file.

convert_cube.py:

This will extract a frame of the user's choosing from a cube and save it as a .png image.

Run the script (**python convert_cube.py**). It will ask for the name of the cube (include '.fits'), the frame number you want to use (as it appears on ds9) and the name of the new image (include '.png'). It will save this as a .png file.