

Convert Image Sequences

Go To: File> Import Export> Create ND File
From Image Seq...

In the “Convert to ND Window”

1. Find your File
2. In the “ND Experiment Shape” box
 - Select “Define Manually”
 - Delete the text in the text box and check “Custom”
3. Set pull down menus below the box to the dimension and the boxes below them to the appropriate number
 - Multipoint, # of images
 - Z Series, # of slices
 - Wavelength, 3 channels
4. Check that your files are all counted!
5. Specify Image information
 - Z series -> how big the step size was when you took the image
 - Wavelength -> how you want the channel tabs to appear/what colors you want the channels to be
6. Choose where you are saving the File
 1. This will be for all the images so you can name it after the mouse and it should end in .nd2
7. Leave “Open the file after ward checked
8. Click “Convert”

When it is finished converting:

- Go To: File>Import/Export>Split multipoint...
- Choose location and “Split”
- They will be named what ever you names the file and then the “Position number”

