MetaXpress® 6 Software Guide

Saving Individual Images

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Chapter Purpose

The purpose of this chapter is to guide the user through saving individual images in various formats such as TIF, JPEG, BMP, STK, etc.

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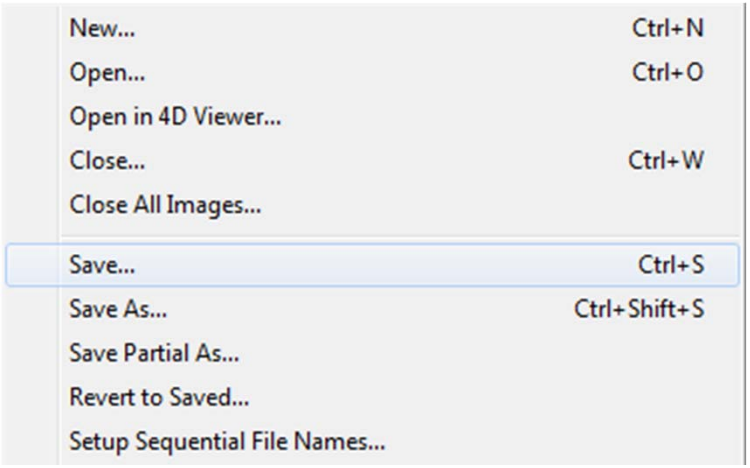
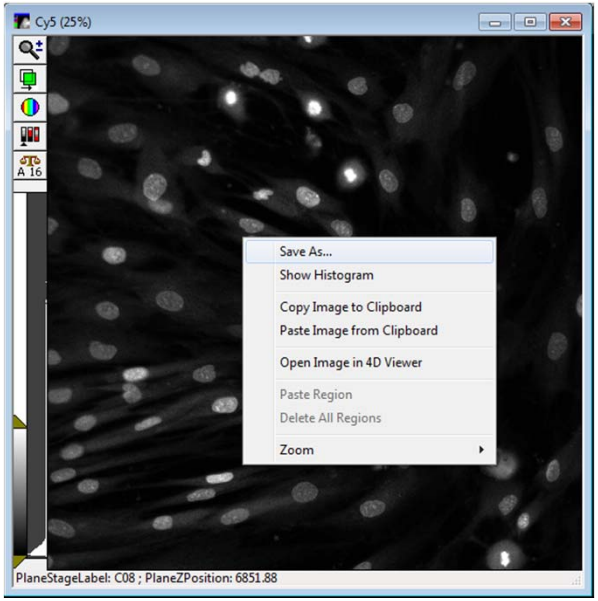
Saving Images

1. There are three ways to save an individual image to a disk

   - In the main toolbar, click on **File, Menu, Save** or **Save As**
   - Using the keyboard, **Ctrl + S** to Save or **Ctrl + Shift + S** for Save As
   - Right click on image window and select **Save As...**





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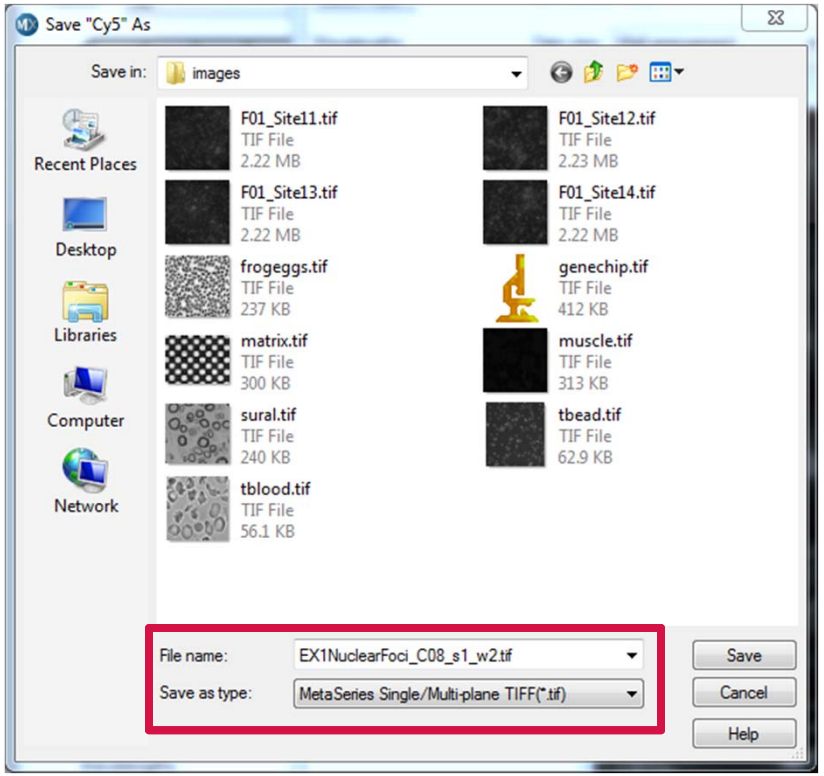
A Note on Image Names and Format

If sharing images with collaborators, technical support, or applications scientists:

- It is strongly suggested to maintain the MetaXpress style naming format as this will allow for easier import on another computer
- Save files as **MetaSeries Single/Multiplane TIFF (*.tif)**



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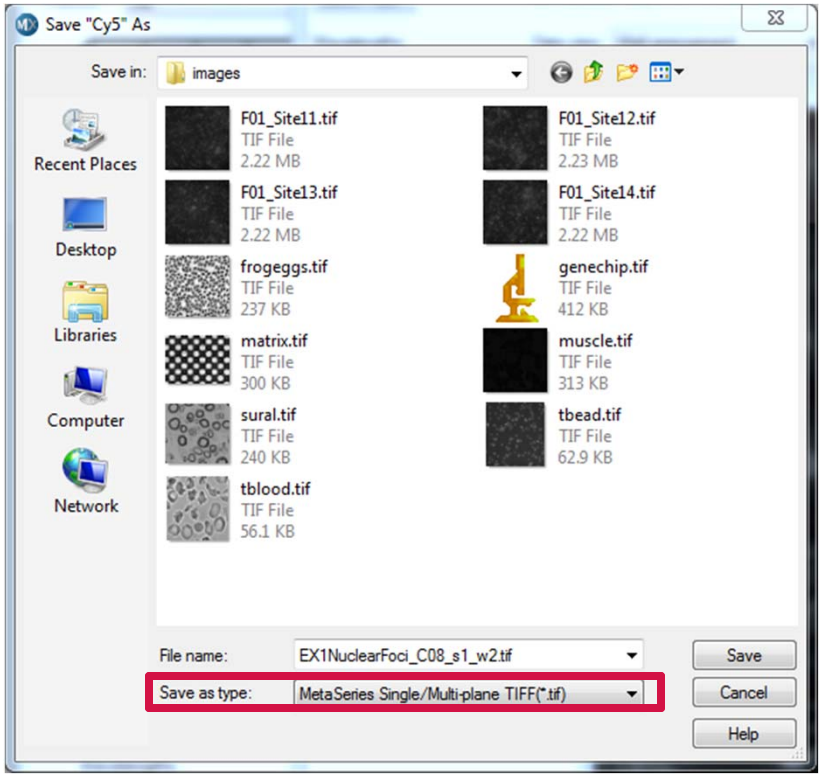
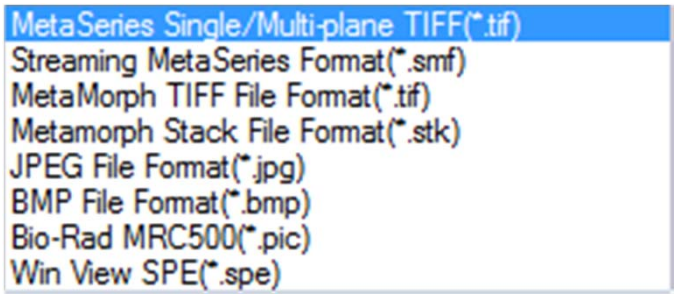
Saving As …

2. To save images with another name or format, use the **Save As** dialog

3. Enter a name and select the type of image format from the drop-down menu
   - Images captured from the **Plate Acquisition Setup** or **Review Plate Data** dialogs will by default be named based on acquisition settings (i.e. Plate name, Well ID, wavelength number, Time Point, Z- Series, etc.)
   - The **MetaSeries Single/Multi-plane TIFF (*.tif)** format is the default type and should be used if saving images for analysis
   - If saving a stack of images, select **Metamorph Stack File Format (*.stk)**





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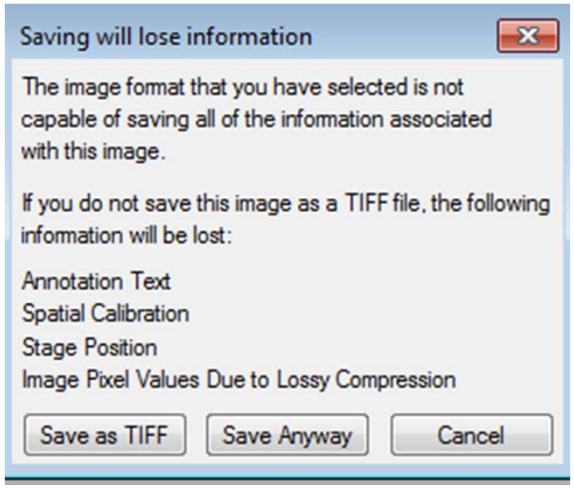
Data Loss Warning

4. When saving images in another format such as JPEG or BMP, a warning will appear regarding the loss of data

   - JPEG and BMP files are compressed file types and result in the loss of pixel intensity, annotation (Metadata), spatial calibration, etc.

   - Saving as these files types is useful if you want to use the image for display purposes only (i.e. Microsoft PowerPoint)



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Support Resources

- F1 / HELP within MetaXpress® Software
- Support and Knowledge Base: http://mdc.custhelp.com/
- User Forum: http://metamorph.moleculardevices.com/forum/
- Request Support: http://mdc.custhelp.com/app/ask
- Technical Support can also be reached by telephone:
  - 1 (800) 635-5577
  - Select options for Tech Support → Cellular Imaging Products → ImageXpress Instruments

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