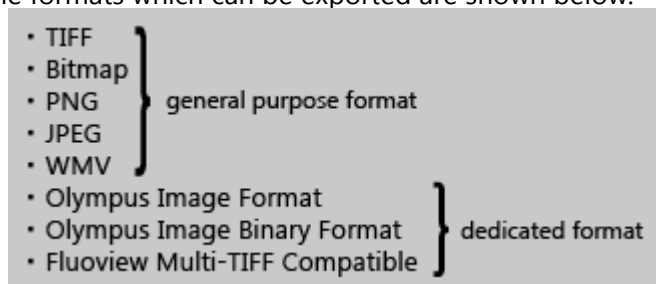


Exporting a single image

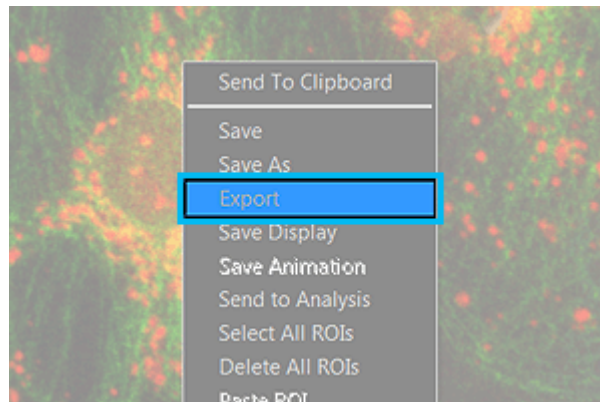
The image can be exported (saved) in the file format which can be used by other software. The formats which can be exported are shown below.




The WMV format can be exported from the series image.

1

Right-click on the image to be exported. Select [Export] in the menu displayed. The [Export] dialog box appears.

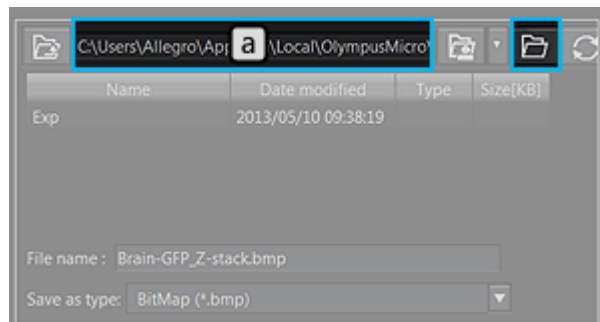


2

The save destination of the image to be exported is displayed in **a**. If you want to change the save destination, press the  button to display the dialog box and select the folder of the save destination.

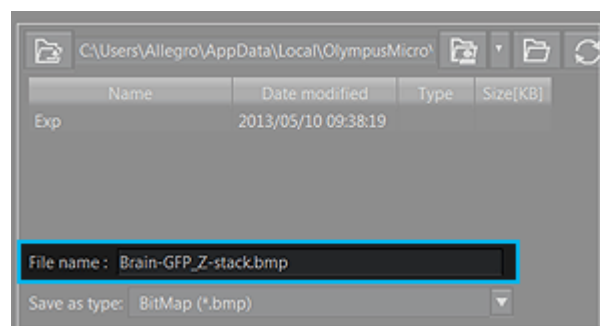


In order to organize image files easily, it is recommended to specify the save destination.

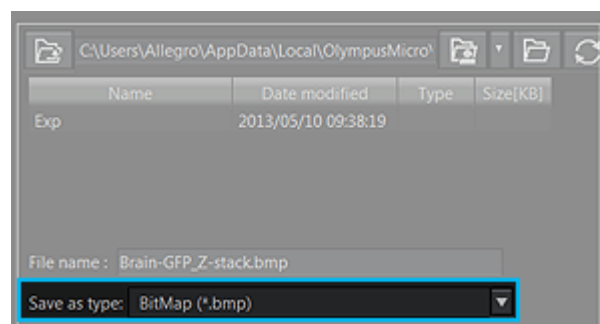


3

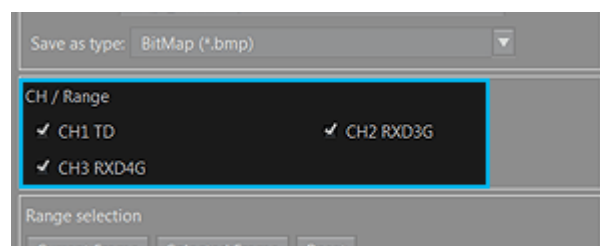
The file name of the image to be exported is displayed in [File Name]. If you want to change it, enter the file name directly.



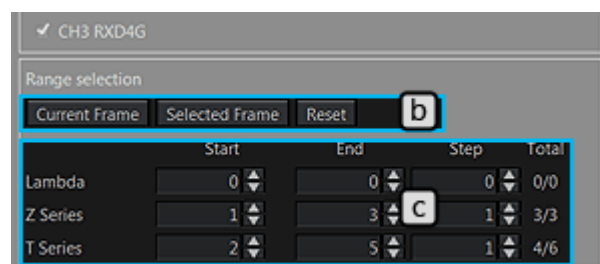
- 4 Select the file type to be exported in [Save as type].





- 5 Select the channel to be exported in [CH/Range].



- 6 This procedure is necessary when exporting the series images.
Set the range to be exported and the number of steps (export per how many number of frames) in



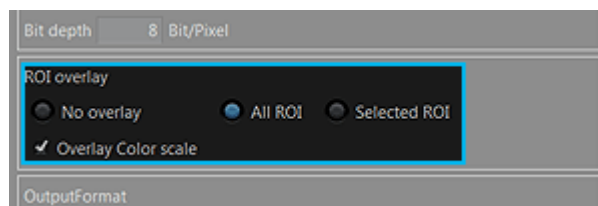
The following table shows the settings in **c** when the **b** button is pressed.

Current Frame	The frames currently displayed are set in [Image] Window .
Selected Frame	The frame ranges set in  and  are set in [Image] Window .
Reset	The settings are reset and the ranges including all frames are set.

- 7

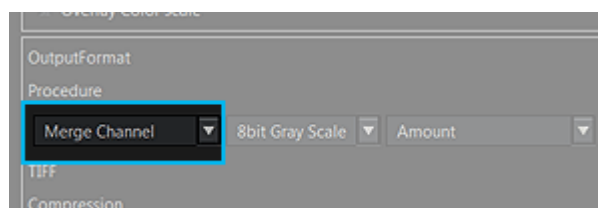
This procedure is necessary when general purpose format is selected in [Save as type] in **4**.
In [ROI overlay], set whether or not to overlay the ROI and the color bar displayed on the image over

the image to be exported.



- 8** This procedure is necessary when general purpose format is selected in [Save as type] in **4**.
Select the method to export channels.

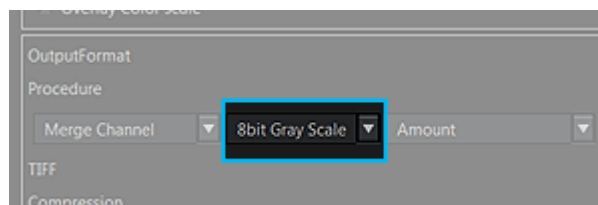
Merge Channel	Multiple channels are merged to one image.
RGB Color	Each of multiple channels is made to one image.
RGB Color with Merge	One image merged from multiple channels and a number of channels of images made from each of multiple channels are created.
Raw Data Extracted	Each of multiple channels is made to one gray scale image (monochrome image without color information).



- !** If you select "TIFF" in [Save as type] and select "Raw Data Extracted", the 16bit image (same format as this software) can be exported, but it is available only with the software equipped with following functions.
- The 16bit gray scale can be displayed.
 - The image level can be corrected. (The image becomes completely dark unless the data range displayed in the level correction can be adjusted.)

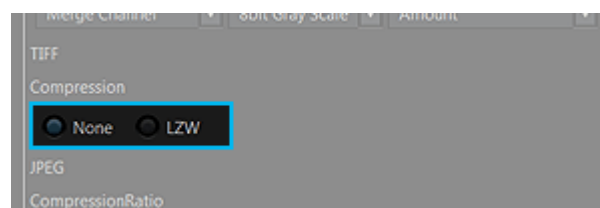
- 9** This procedure is necessary when general purpose format is selected in [Save as type] in **4**.
Select the bit color.

8bit Gray Scale	Color information in gray scale with 8 bit per each pixel.
16bit Gray Scale	Color information in gray scale with 16 bit per each pixel. (This item can be selected when "Raw Data Extracted" is selected in 8 .)
24 bit Full Color	Color information in full color with 24 bit per each pixel.

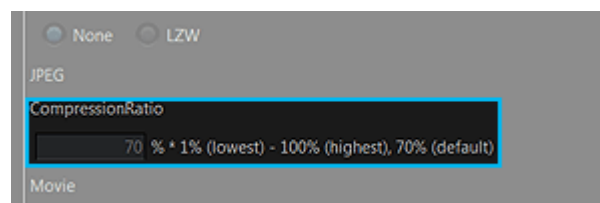


10

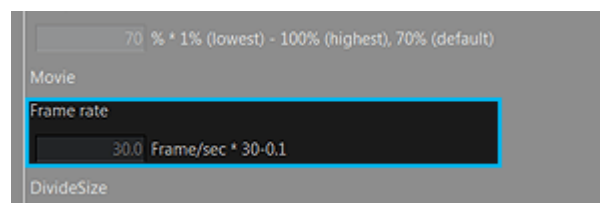
This procedure is necessary when the dedicated format is selected in [Save as type] in **4**.
Select whether or not to compress the image when exporting.



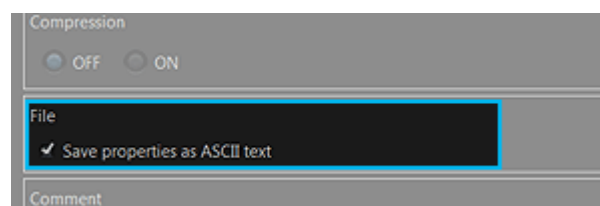
- 11** This procedure is necessary when "JPEG" is selected in [Save as type] in **4**.
Select the compression ratio of the image when exporting. The larger the value, the higher the compression ratio and the lower the image quality.



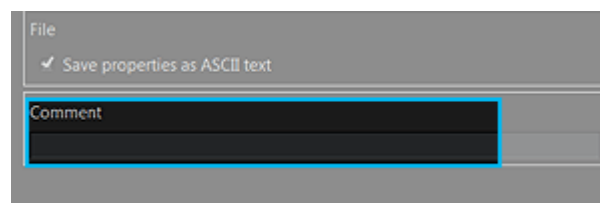
- 12** This procedure is necessary when "WMV" is selected in [Save as type] in **4**.
Set the frame rate of the movie.



- 13** Ticking this checkbox will output the properties (acquisition conditions when acquiring the image) in text.



- 14** This procedure is necessary when "Olympus Image Format" or "Olympus Image Binary Format" is selected in [Save as type] in **4**.
If you enter comments, they will be saved in the image properties.



15

Press the **Save** button. The image will be exported.

