

Image Viewing, Organizing and Editing Software

ImageBrowser

Ver. 6.6

Instruction Manual

- In this manual, IB is used for ImageBrowser.
- In this manual, the windows used in the examples are from Mac OS X 10.4.
- Click on the icons below on the bottom right of the screen to switch between pages.
 -  : Go to next page  : Go to previous page
 -  : Return to a page you had previously displayed
- Click on the chapter headings on the right side of the screen to switch to the contents page of each chapter.

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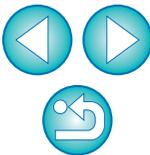
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Main Features of IB

- Download images to your computer
- Check images
- Print images
- Organize images
- Edit images
 - Adjust images
 - Trim images
 - Insert text
 - Correct red-eye
 - Change image size and type
- Utilize images
 - Attach an image to an e-mail
 - Create wallpaper or a screen saver
- Convert images
 - Change image size and type

● Play Movies

● Use your images with CANON IMAGE GATEWAY

Symbols Used

- ▶ : Selection procedure for menus that appear on the computer screen
- [] : Names of items and menus, buttons, windows, etc. that appear on the computer screen
- < > : Camera switch name or icon, or a keyboard key name
- p.** : Reference page (jump to page by clicking)
- ? : Help
- 💡 : Tip
- ⚠️ : Important information
- 📄 : Helpful information

Makeup of Each Chapter

Chapter 1 Basic Operation

- Starting up and quitting IB
- Downloading images to your computer
- Checking images
- Playing movies
- Printing images

Chapter 2 Advanced Operation

- Efficient checking of images
- Organizing images
- Editing images
- Editing movies
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Chapter 3 High-Level Functions

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- Organizing images with high-level functions
- Advanced image editing

Chapter 4 Preferences

- Settings for all functions

Chapter 5 Using Images on the Internet

- Using CANON IMAGE GATEWAY

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- Solving problems
- Uninstalling IB
- System requirements
- Supported images
- Lists of primary window functions

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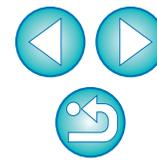
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Starting up IB

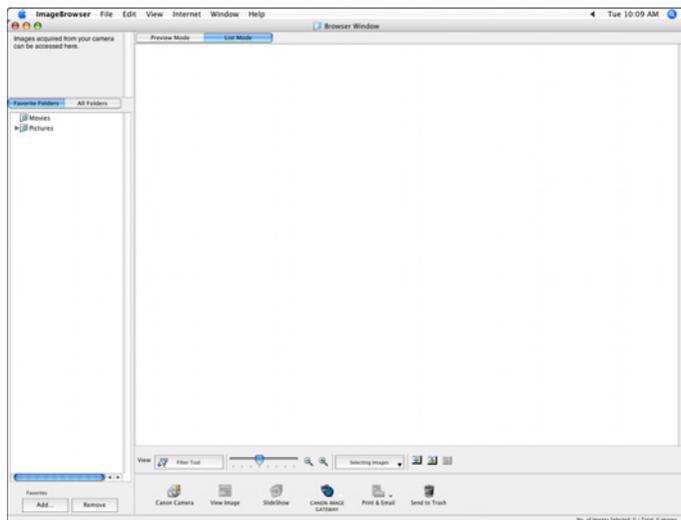
Click the icon on the Dock.



→ IB starts up and the main window (browser window) appears.



Main window (browser window)

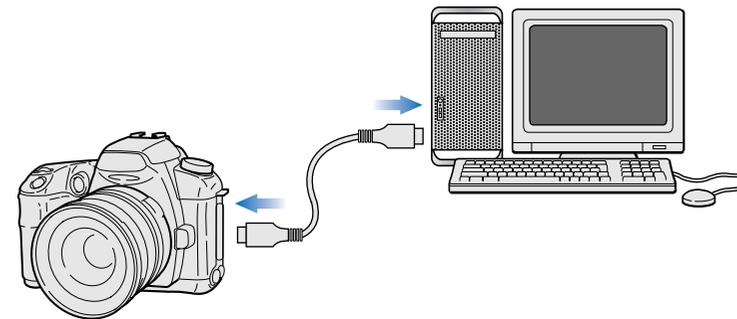


Downloading an Image to Your Computer

Connect the camera and computer with the cable provided and download the images saved on the memory card inserted in the camera. For downloading images, start up the camera software “EOS Utility” and use.

1 Connect your camera and computer and turn the camera on.

- When IB starts up, connect the camera and your computer with the interface cable provided with the camera and turn the camera on.
- For detailed instructions on connecting your camera and computer, refer to the “EOS Utility Instruction Manual” (PDF electronic manual).



→ EOS Utility starts up automatically.

EOS Utility



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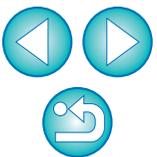
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2 Download images.



Click

- Downloading of images begins.
- The downloaded images are saved in the [Pictures] folder and are displayed in the main window of IB.
- The downloaded images are sorted into folders by date and saved.
- Click the EOS Utility [Quit] button to quit EOS Utility and turn the camera's power switch to < OFF >.

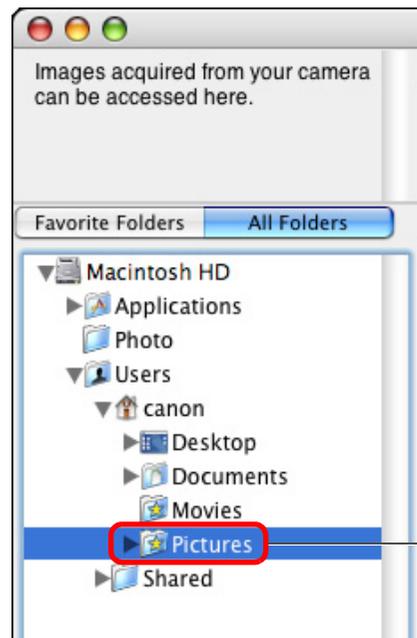
Advantages of using EOS Utility to download images

Using EOS Utility to download images makes it easier to organize your images as they are downloaded, sorted and saved into folders by date.

Downloading Images Using Your Card Reader

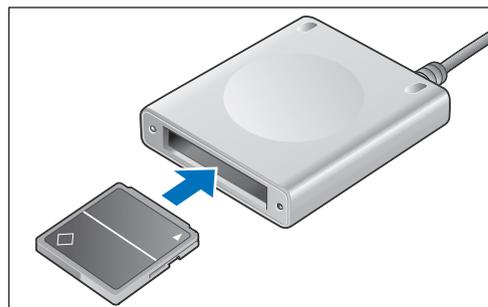
You can also download images to the computer using a third-party card reader.

1 Start up IB and then select the save destination for the images in the folder area at the left of the main window.

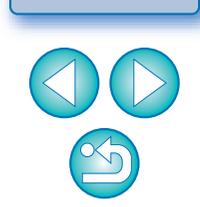


Click

2 Load the memory card into the card reader.



→ Download images window appears.



Viewing an Image

Images and movies downloaded to your computer are displayed as thumbnail images in the main window. You can double-click a thumbnail to open the viewer window and display an image at a larger size or play a movie.

3 Download images. Download images window



Click

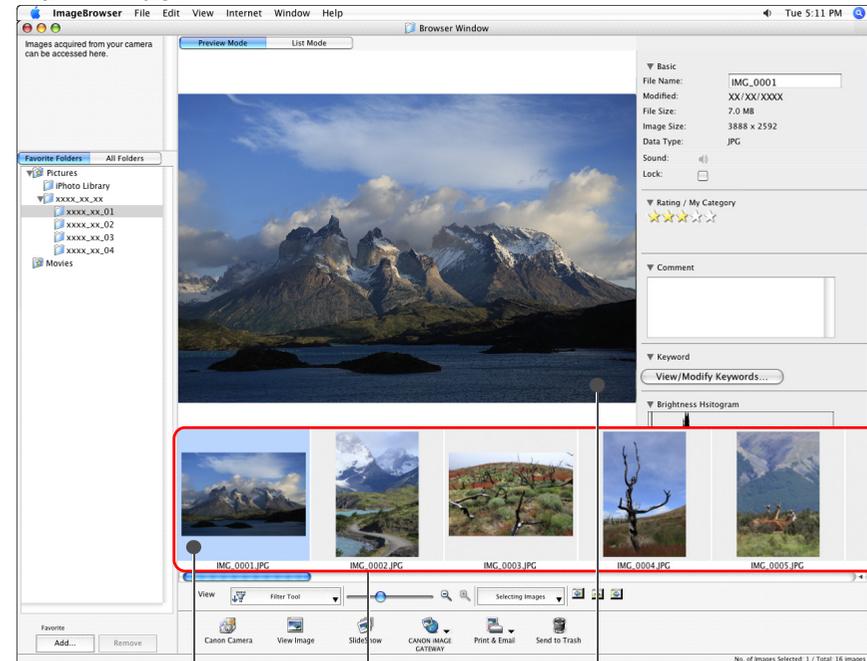
- Downloading of images begins.
- The downloaded images are saved in the folder selected in step 1 and are displayed in the main window of IB.
- The downloaded images are sorted into folders by date and saved.
- Click the [Exit] button to quit Download images window.

Advantages of using IB to download images

Using IB to download images makes it easier to organize your images as they are downloaded, sorted and saved into folders by date.

⚠ Depending on the card reader and computer OS used, SDXC cards might not be correctly detected. In such a case, connect your camera and computer with the provided interface cable, and transfer the images to your computer.

Main window



Click to select the image

The clicked image is enlarged and displayed in the center of the window

Displays the images in the folder that was selected from the folder area on the left of the window

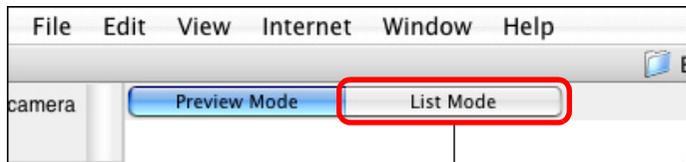
- To select multiple images, click on the images while holding down the < ⌘ > key or < shift > key on the keyboard.
- You can select all images in a folder by clicking the [Selecting Images] button and then selecting [Select All] from the menu that appears.
- When you have selected a movie, the first frame shot is displayed in the center. For playing movies, refer to p.13.

📖 For a list of main window functions, refer to p.73.

View Images as Thumbnails in the Main Window

You can change the display mode of the main window to show only a list of the thumbnail images.

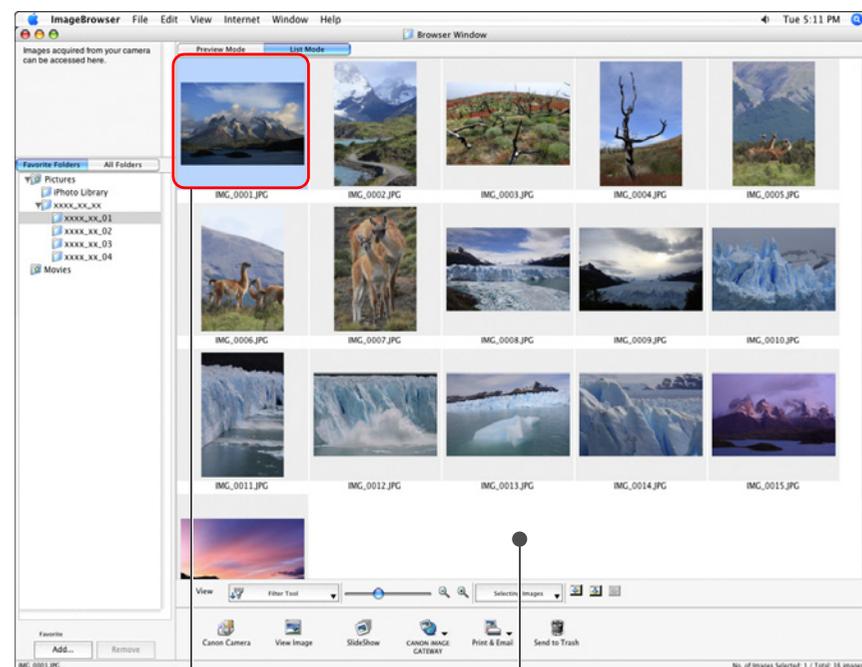
Click the [List Mode] tab sheet.



Click

→ The main window display changes to List Mode.

Main window (List Mode)



Click to select the image

Displays the images in the folder that was selected from the folder area on the left of the window

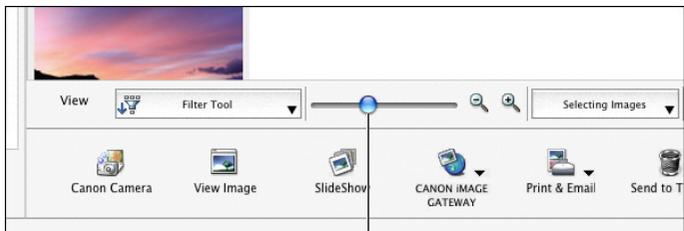
- To select multiple images, click on the images while holding down the < ⌘ > key or < shift > key on the keyboard.
- You can select all images in a folder by clicking the [Selecting Images] button and then selecting [Select All] from the menu that appears.

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Changing the Display Magnification

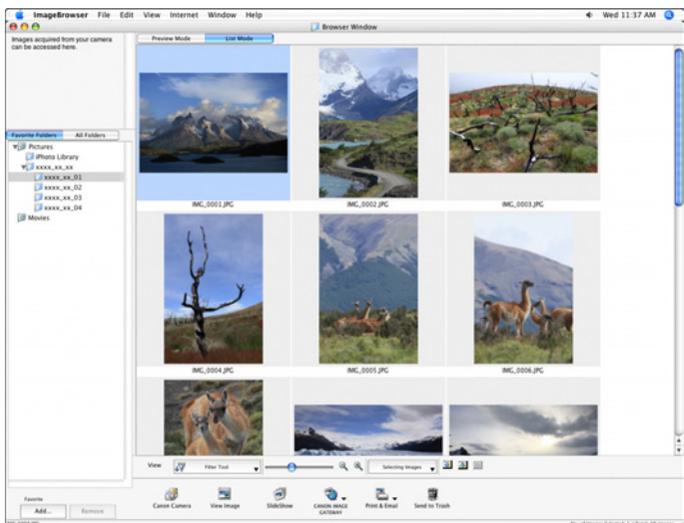
You can change the display magnification of the thumbnail images displayed in Preview Mode (p.73) and List Mode (p.74).

Change the display magnification.



Drag left or right

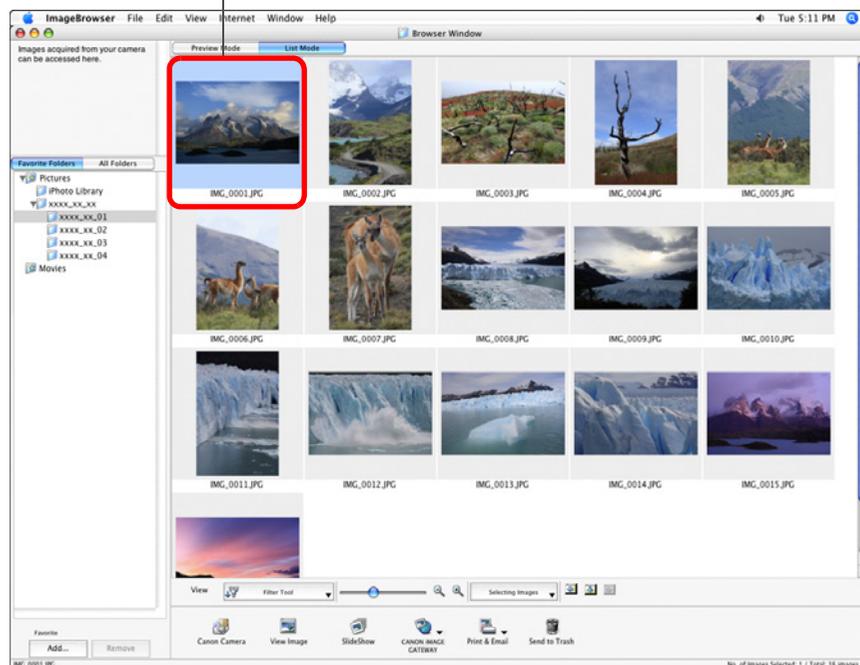
- You can also change the display magnification by clicking [] or [].
- The display magnification of the images changes.



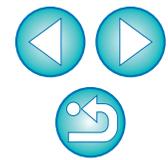
Enlarging and Viewing Images One at a Time

- 1 Double-click an image to enlarge.

Double-click

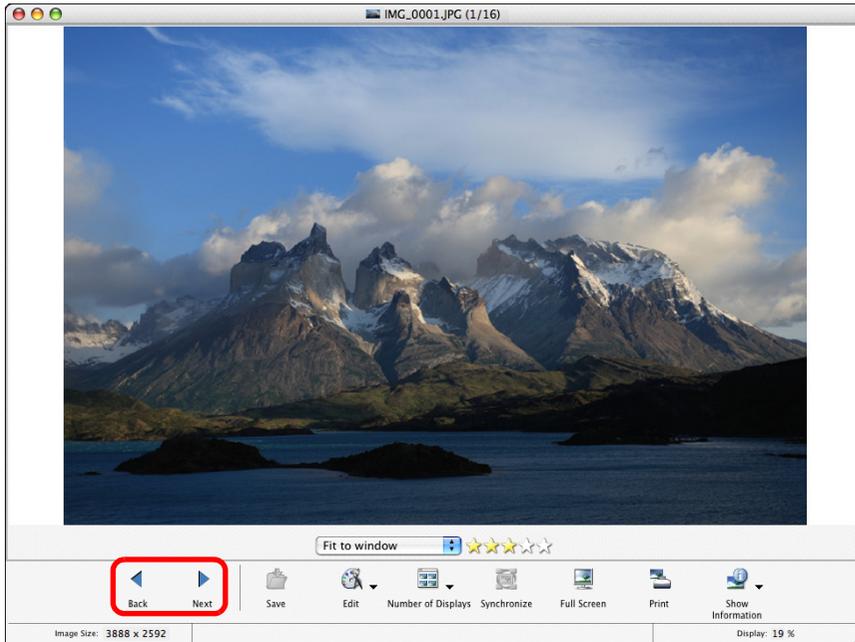


→ The viewer window appears.



2 Click [◀] or [▶] to switch to the image you want to display.

Viewer window



- The shooting information is displayed if you click [ⓘ] (Show Shooting Information) and select [Show Shooting Information] from the menu that appears.
- To quit the viewer window, click [⌵] on the top left of the window.

? When you display RAW images in the viewer window

The [Show Original Image] button appears at the bottom of the window. Click this button to display the processed image.

For a list of viewer window functions, refer to [p.75](#).

Displaying an Image Across the Whole Window (Full View Display)

Double-click on the image you want to display across the whole window.



- You can also display the image across the whole window by clicking [🖥] (Full Screen) on the bottom of the window.
- The image is enlarged and displayed across the whole window.



- To return to the viewer window, click on the window or press the < esc > key on the keyboard.

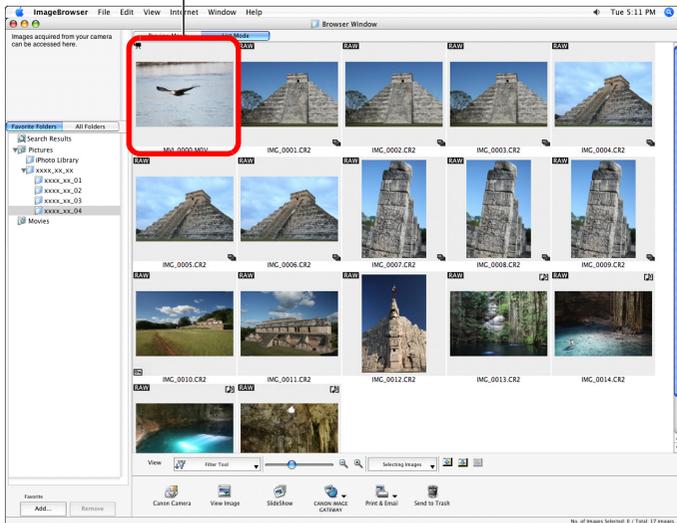


Playing Movies

You can play movies that you have shot. Movie files are marked with the [] icon in the thumbnail image frame in the main window.

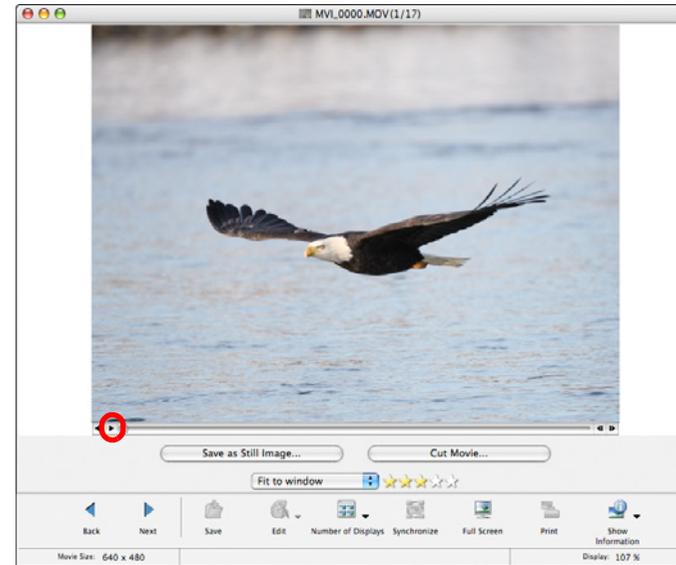
- 1 In the main window, double-click a movie (image marked with the [] icon).

Double-click



→ A viewer window appears.

- 2 Click the [] button.



- The movie begins to play.
- Playback stops automatically when the movie ends.
- To play the same movie again, click the [] button.
- You can save the currently displayed scene as a still image by clicking the [Save as Still Image] button.

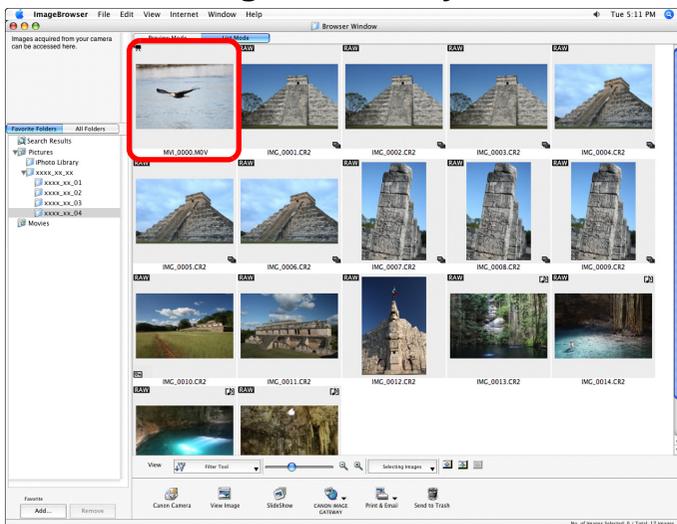


Rewriting Images to a Memory Card

You can rewrite images and MOV movies that you have saved on a computer to a memory card and then play them back on the camera. Use a third-party card reader to rewrite your images or movies to a memory card.

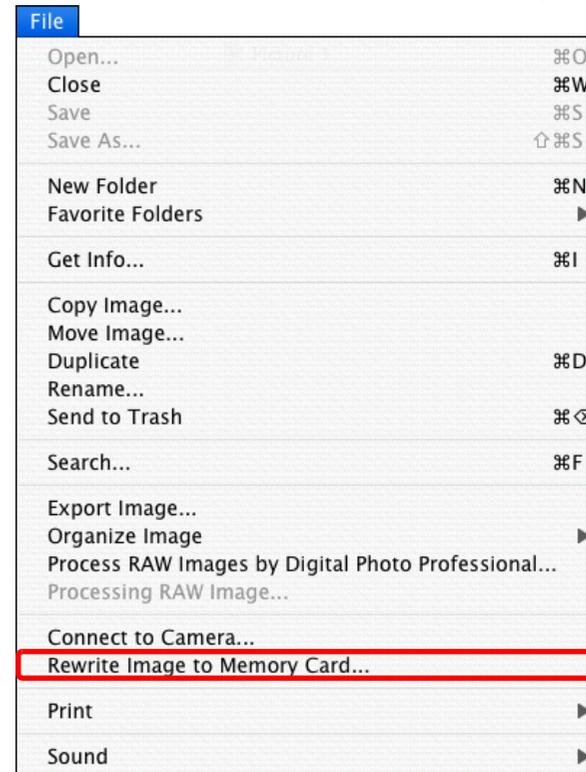
1 Insert a memory card that has been formatted on the camera into the card reader.

2 Select the image or movie you want to rewrite.

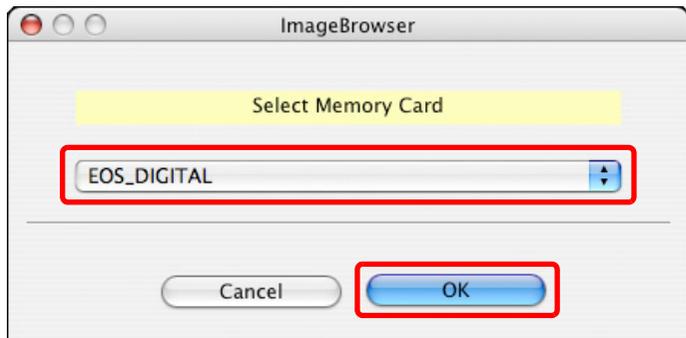


3 Rewrite the image or movie.

- Select the [File] menu ► [Rewrite Image to Memory Card].



4 Select the destination memory card and click the [OK] button.



→ A confirmation window appears.

5 Click the [Transfer] button in the confirmation window.

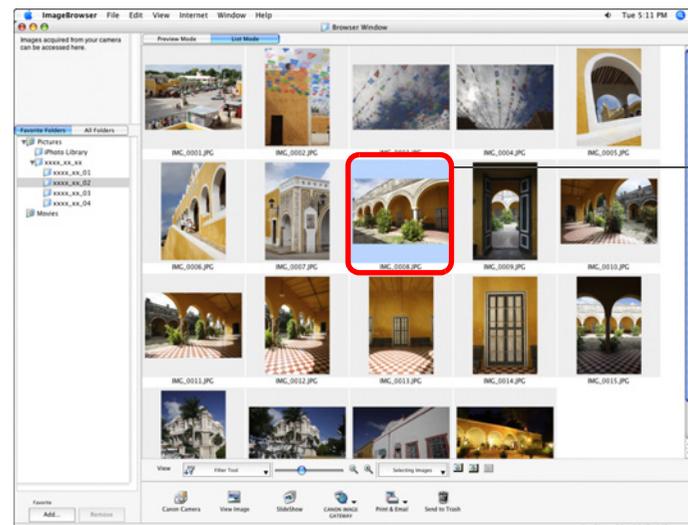
→ Image or movie exporting begins.

- ! You cannot rewrite MOV movies that have undergone movie editing (p.34) to a memory card.
- ! AVI movies cannot be rewritten to a memory card.

Printing an Image

This section explains how to print one image on one sheet of paper.

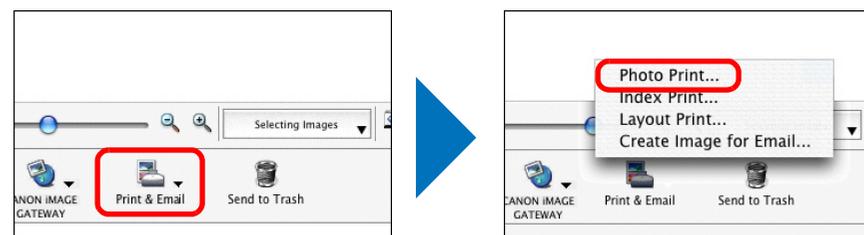
1 Select the image to be printed.



- To select multiple images, click on the images while holding down the < ⌘ > key or < shift > key on the keyboard.
- You can select all images in a folder by clicking the [Selecting Images] button and then selecting [Select All] from the menu that appears.

2 Display the print settings window.

- Click the [Print & Email] button and then select [Photo Print] from the menu that appears.



→ The [Photo Print] window appears.

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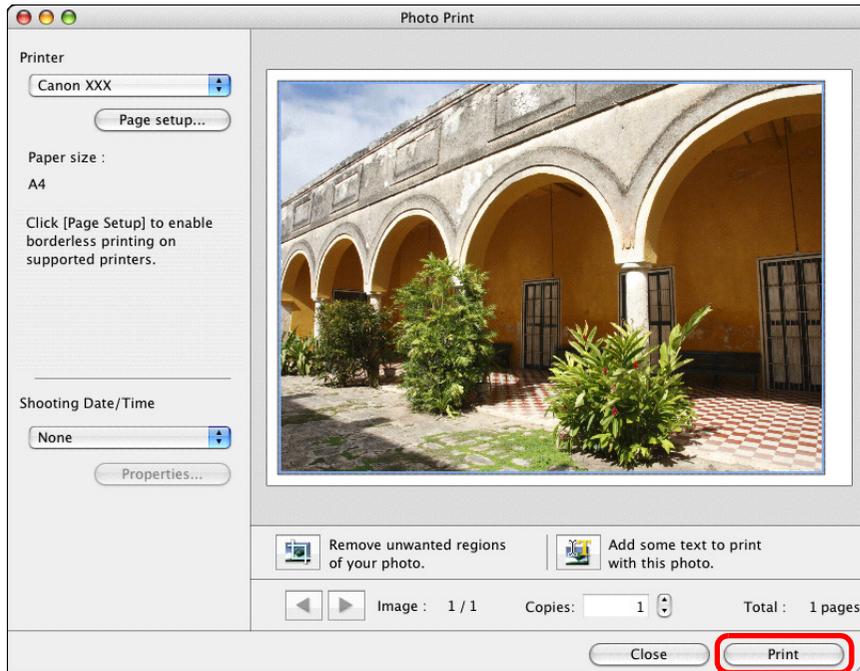
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3 Set the paper size and other settings, and then click the [Print] button.

Photo Print window



→ Printing begins.

Quitting IB

In the main window, select the [ImageBrowser] menu ► [Quit ImageBrowser].



→ IB quits.

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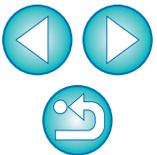
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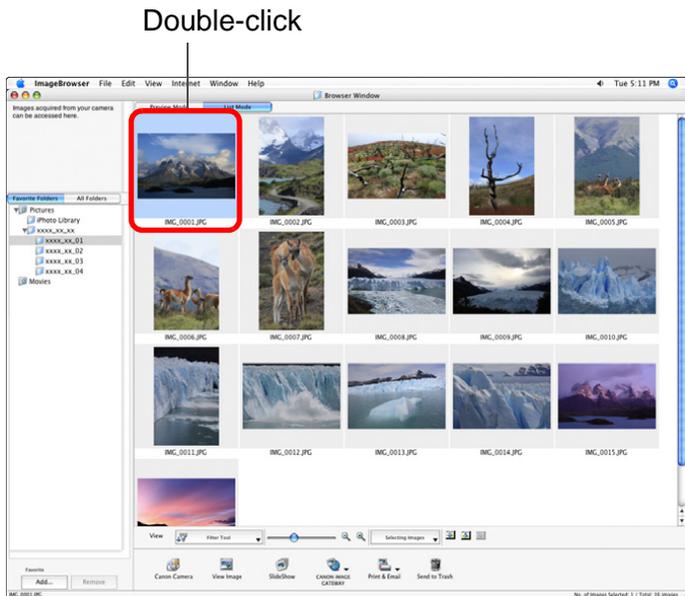


Checking/Sorting Images

You can enlarge images one at a time from a list in the main window, check what they look like in detail, and sort them with ratings.

Enlarging and Checking Images One at a Time

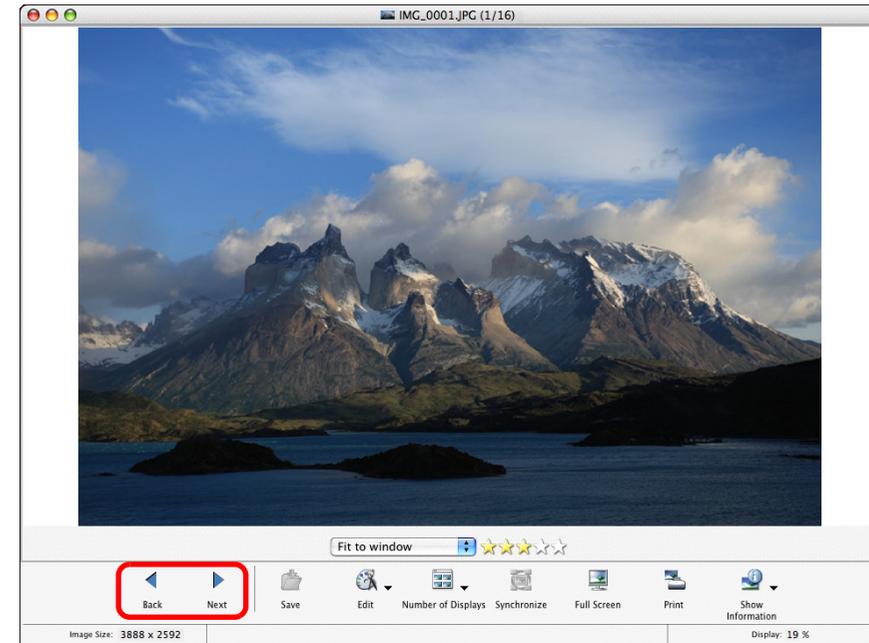
1 Double-click on the image on the top left of the main window.



→ The viewer window appears.

2 Click [◀] or [▶] to switch to the image you want to display.

Viewer window



- The shooting information is displayed if you click [ⓘ] (Show Shooting Information) and select [Show Shooting Information] from the menu that appears.
- To quit the viewer window, click [ⓧ] on the top left of the window.
- When checking RAW images, always click on the [Show Original Image] button and check the processed images.

 **To display only selected images in the viewer window**

Select multiple images in the main window (p.10) and then click on [] (View Image) (p.74) on the bottom of the main window to display only the selected images in the viewer window.

 For a list of viewer window functions, refer to p.75.

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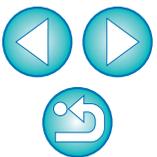
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Enlarging a Specific Part of an Image

1 Enlarge an image.

- Click the list box and then select the display magnification.



→ The image enlarges and the navigator window appears.

2 Display the part of the image you want to check.

- Drag the enlargement display position in the navigator window and display the part of the image you want to check.



Navigator window

Enlargement display position
Drag to move the display position

Display magnification

- To return to full view, select [Fit to window] from the list box.

? Enlarging RAW images

RAW images cannot be enlarged before they are processed. By clicking the [Show Original Image] button on the bottom of the window, the image is processed and it can be enlarged.

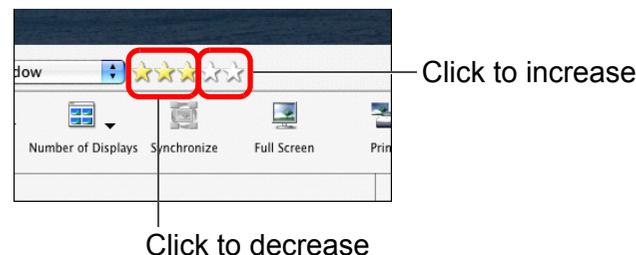
Sorting Images

You can sort images into one of seven groups by setting ratings according to the photo subject or a theme.

Ratings can be set from the following seven types.

☆ (none), [★], [★★], [★★★], [★★★★], [★★★★★], [★★★★★★], [Reject]

Increase or decrease [★].

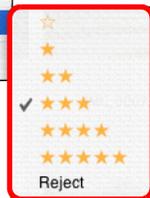
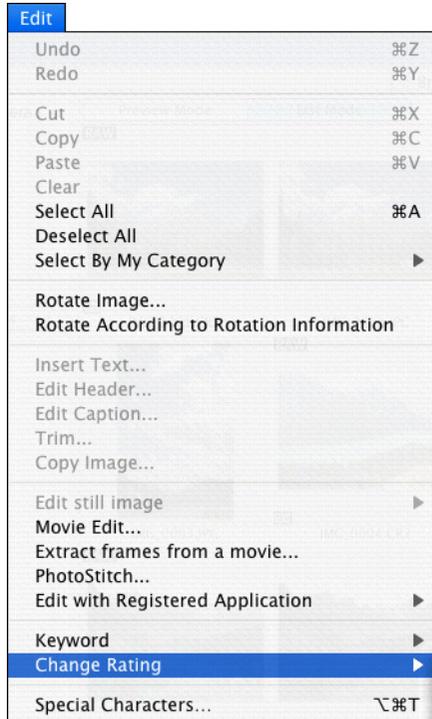


- [Reject] cannot be set in the viewer window. Set [Reject] in the main window.

- You can display and change rating settings set in IB version 6.6 with other bundled software or on an EOS 60D camera.
 - EOS Utility version 2.9: Ratings set in IB version 6.6 are displayed on image thumbnails in the viewer window. However, [Reject] is not displayed and you cannot change rating settings.
 - Digital Photo Professional version 3.9: Ratings set for still images in IB version 6.6 are displayed on image thumbnails in the main window, etc. You can also change rating settings.
 - On an EOS 60D camera: Ratings set in IB version 6.6 are displayed in the playback screen. You can also change rating settings. However, you cannot display or change settings for [Reject].
- Reversely, you can also display and change with IB version 6.6 the rating settings set for still images in Digital Photo Professional version 3.9 or on an EOS 60D camera.

Sorting Images in the Main Window

Select images in the main window, and then select the [Edit] menu ► [Change Rating] ► select the setting.

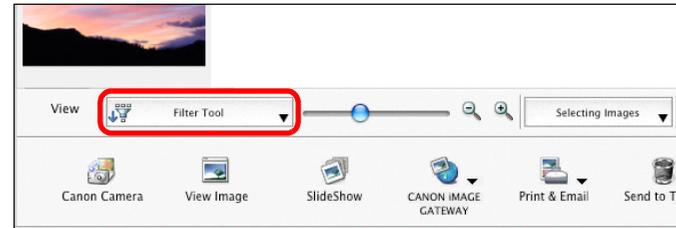


- You can also click on a thumbnail image in the main window while holding down the <control> key on the keyboard, and then from the menu that appears select [Change Rating] ► select the setting.

Filtering Images You Want to Display

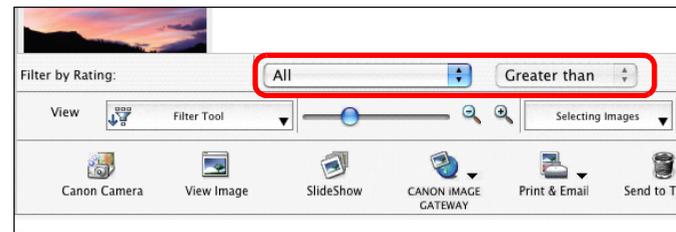
You can filter images displayed in the main window by the ratings you have attached to them.

- 1 Click the [ Filter Tool] button.



→ The filter function appears.

- 2 Set the criteria to filter images.



- Only the images with the criteria you have set are displayed in the main window.
- To quit the filter display, click the [ Filter Tool] button again and then select [Select All].

! To users of ImageBrowser ver. 6.5 and earlier
The method for setting ratings has greatly changed starting with ver. 6.6.
Accordingly, a rating may be displayed differently even for the same image between ver. 6.6 and ver. 6.5 and earlier.
For detailed information, refer to the Help for ImageBrowser ver. 6.6.

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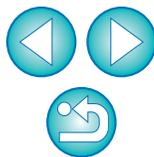
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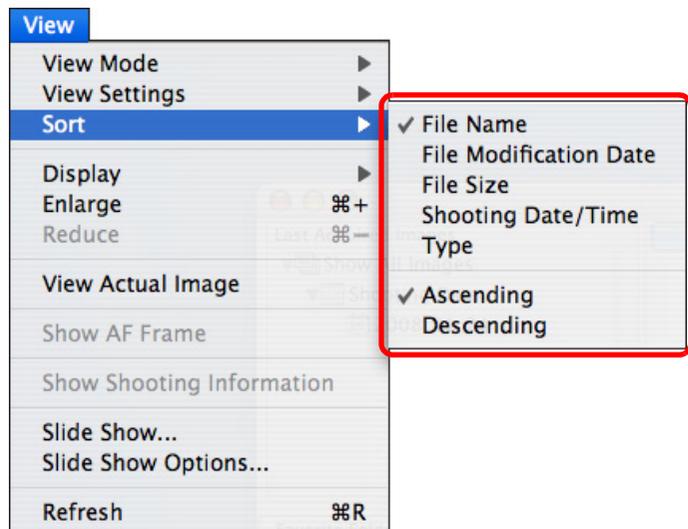
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Arranging Images in the Main Window

You can arrange images in the order of file size or shot date and time.

Select the [View] menu ► [Sort] ► desired item.



→ The images are arranged in the order according to the selected item.

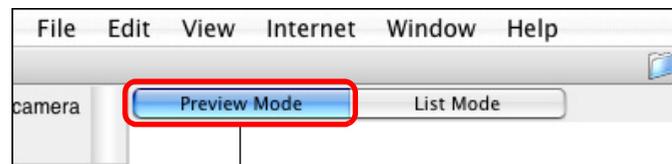
Sort item	Description
File Name	Image file names are arranged in the order of 0 – 9 → a – z.
File Modification Date	Images are arranged in the order of most recently updated.
File Size	Images are arranged in the order of the smallest file size.
Shooting Date/Time	Images are arranged in the order of most recently shot.
Type	Images are arranged in the order of BMP images → RAW images → JPEG images → MOV movies → PICT images → TIFF images.

Ascending	Images are arranged from top to bottom in order of sorting criteria.
Descending	Images are arranged from bottom to top in order of sorting criteria.

Efficiently Checking/Sorting Images

With the Preview Mode that displays images as thumbnails and single images in the same window, you can efficiently check the images. You can also check the images' shooting information or sort them by setting their ratings.

1 Enable Preview Mode.



Click

→ The main window display switches to Preview Mode.

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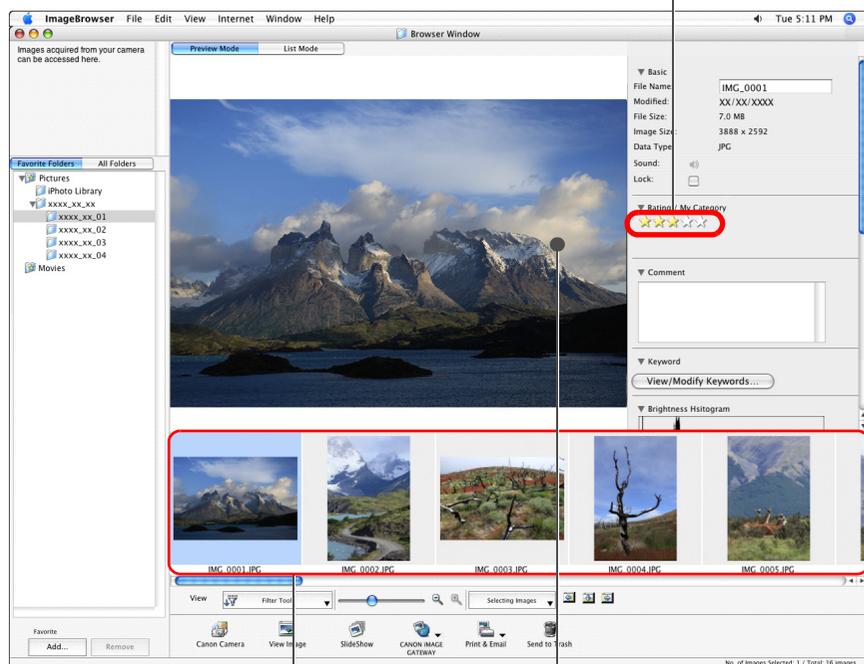
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2 Click on a thumbnail image to switch to the image you want to check, and then sort by setting ratings.

Click to increase or decrease

Preview Mode



The selected image in the thumbnail image display area is enlarged in the center of the window

Thumbnail image display area

- When checking RAW images, always click on the [Show Original Image] button in the viewer window and check the processed images.
- When you have selected a movie, the first frame shot is displayed in the center. For playing movies, refer to [p.13](#).
- To set [Reject] for ratings, select the [Edit] menu ► [Change Rating] ► [Reject], or click on a thumbnail image while holding down the <control> key on the keyboard and then select [Change Rating] ► [Reject] from the menu that appears.

For a list of Preview Mode functions, refer to [p.73](#).

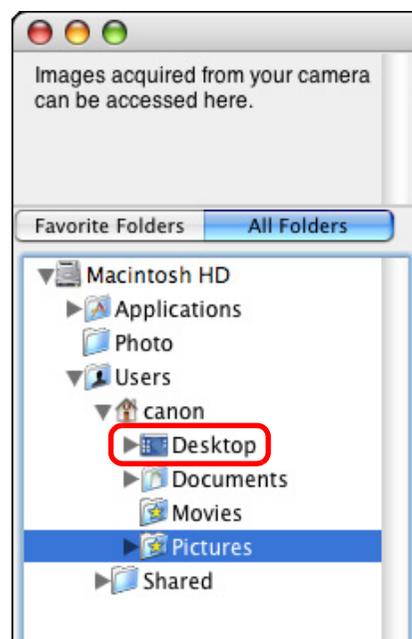
Organizing Images

This section explains functions that are useful for organizing images such as creating new folders for saving sorted images, moving and copying images and deleting unwanted images.

Creating a Folder for Saving Images

You can create a folder to save sorted images.

1 In the folder area, select the location where the new folder is to be created.



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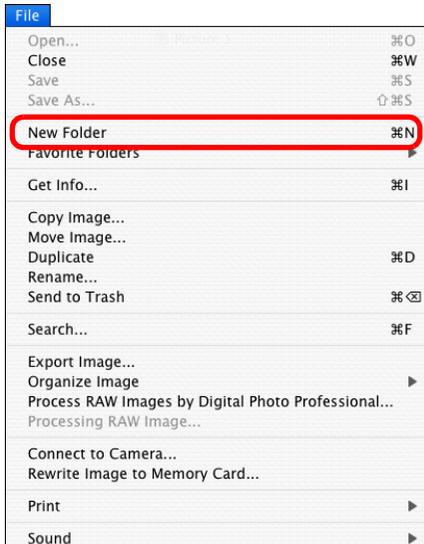
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2 Select the [File] menu ► [New Folder].



→ The [New Folder] window appears.

3 Enter a folder name and click the [OK] button.

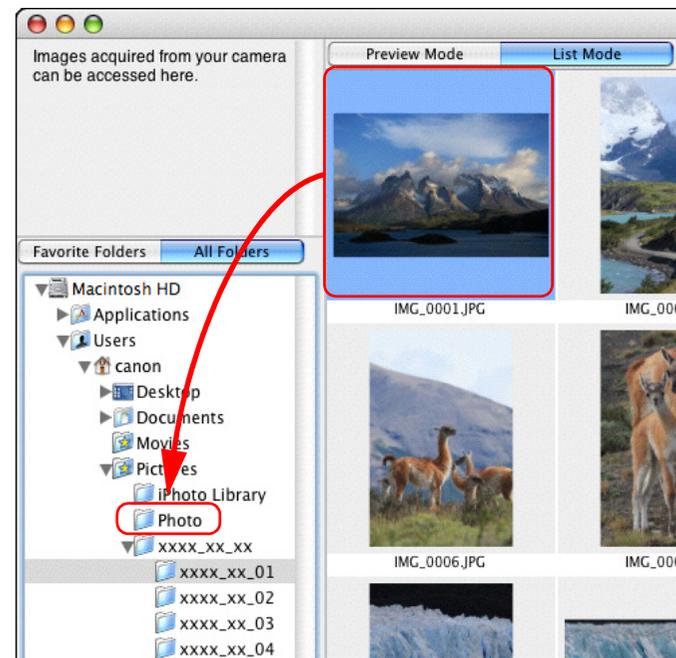
→ The new folder is created in the folder selected in step 1.

Moving Images

You can move or copy images to separate folders and organize them according to shot date or theme.

Drag the image to be moved or copied.

- To move: Drag the image and release when the image is in the destination folder.
- To copy: Drag the image while holding down the < option > key and release when the image is in the destination folder.



→ The image is moved or copied to the folder it was dragged to.

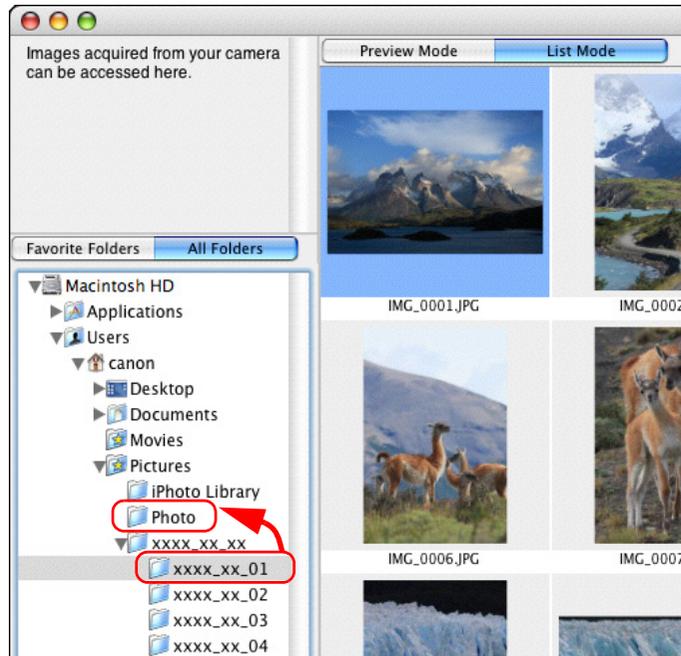


Moving Images in Folders

You can move or copy folders that contain images, and organize images in folders.

Drag the folder to be moved or copied.

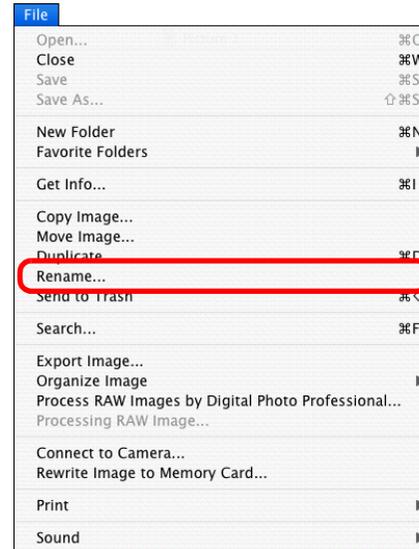
- To move: Drag the folder and release when the folder is in the destination folder.
- To copy: Drag the folder while holding down the < option > key and release when the folder is in the destination folder.



→ The folder is moved or copied to the folder it was dragged to.

Changing File and Folder Names for Images

- 1 In the main window, select the image whose name you want to change, or, in the folder area, select the folder whose name you want to change.
- 2 Select the [File] menu ► [Rename].

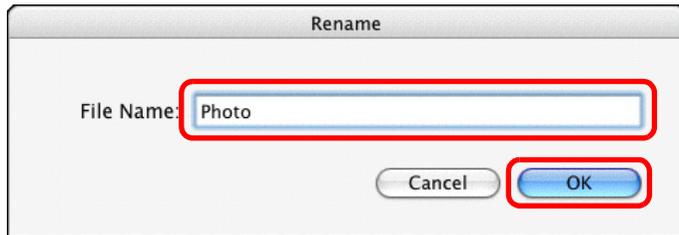


→ The [Rename] window appears.



- 3 Enter the file or folder name of the image and then click the [OK] button.

Rename window



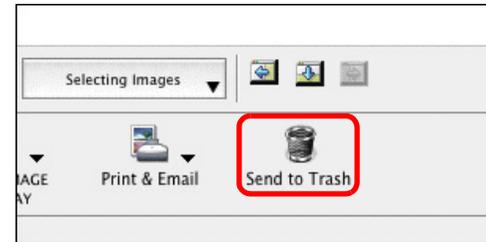
→ The file or folder name changes to the new one.

Deleting an Image or Folder

Deleted images and folders cannot be recovered. Also, take care when deleting folders as all the images inside a folder will also be deleted.

- 1 In the main window, select the image you want to delete, or in the folder area, select the folder you want to delete.

- 2 Click [Send to Trash].



→ The image or folder is moved to the [Trash] and is deleted from IB.

- If the [Move to Trash?] dialog box appears, click the [Yes] button.
- To delete an image or a folder from your computer, on the desktop, select the [Finder] menu ► [Empty Trash].



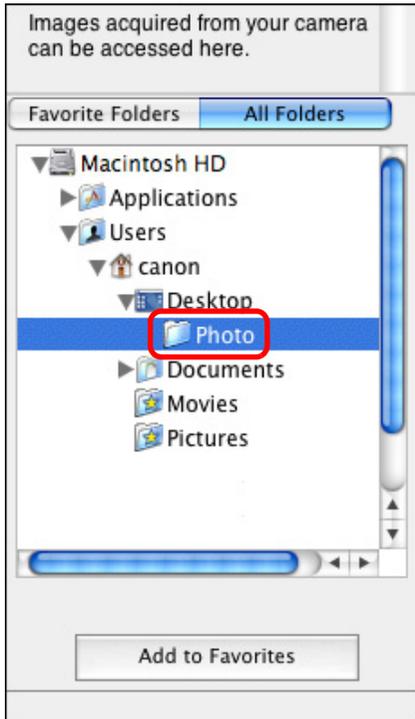
- You can also change the file name in the [File Information] window (p.49) or in the information display area (p.73) in Preview Mode.
- You can also change the folder name in the [File Information] window (p.49).



Registering Frequently-Used Folders as Favorite Folders

You can register shortcuts for frequently-used folders in the [Favorite Folders] tab sheet in the folder area to make images easier to find. Please note that because the [Pictures] folder is registered as a favorite folder by default, the folder icon appears as [].

1 Select the folder you want to register.

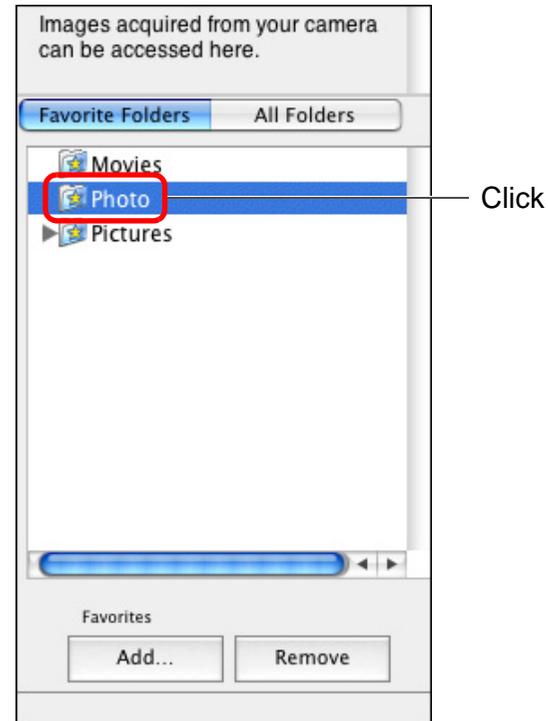


2 Click the [Add to Favorites] button.

→ The folder icon changes to [] and the folder is registered as a favorite folder.

3 Select the [Favorite Folders] tab sheet.

4 Select the registered folder to display the images inside the folder.



→ The images inside the folder appear.

? If you have edited or deleted images in folders you have registered as favorites

Any changes done to images inside registered folders will be applied to the original images. Therefore, please be aware that by editing or deleting images inside registered folders, you are in fact editing or deleting the original images.

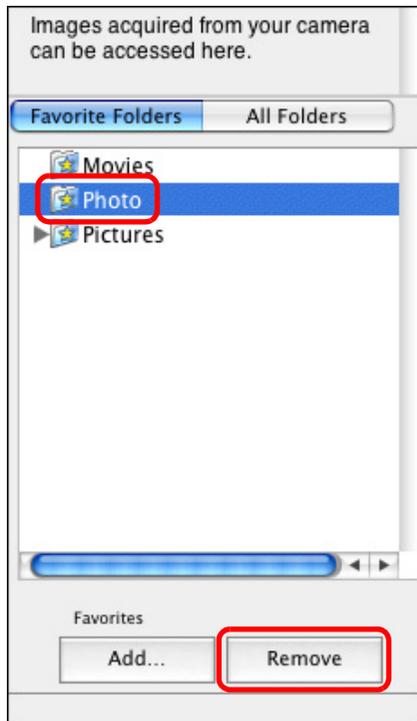


Deleting Favorite Folders

If you no longer need a folder you have registered in the [Favorite Folders] tab sheet, you can delete it from this tab sheet.

Please note that as registered folders are shortcuts, the original folder will not be deleted when you delete the shortcut.

In the [Favorite Folders] tab sheet, select the folder you want to delete and then click the [Remove] button.



→ The folder is deleted.

Editing an Image

If the brightness or color of images is different from what you visualized when you shot the photo, you can adjust an image using the editing functions to bring them closer to what you visualized.

This section explains about automatic adjustment of images, adjustment of brightness/saturation, trimming images, inserting text into images, adjustment of sharpness, red-eye correction, and cutting movies.

JPEG images deteriorate slightly when edited and saved, and the image before editing cannot be recovered. For this reason, an edited JPEG image should be saved as a separate image from the original image.

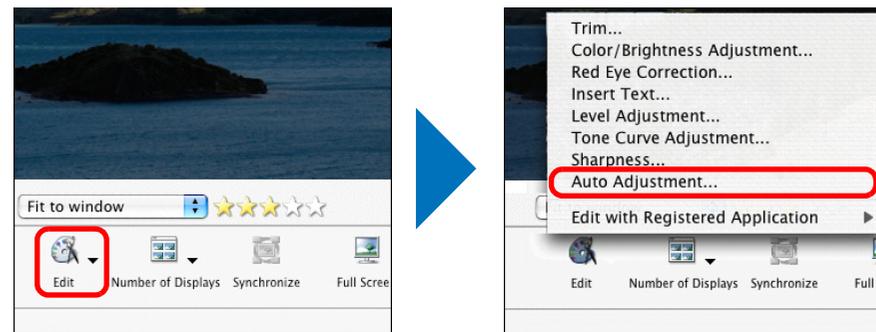
Chapter 3 explains about high-level editing functions other than those described above.

You can edit RAW images in Digital Photo Professional (hereinafter, "DPP"). Select the RAW image in the Main Window and select the [File] menu ► [Process RAW Images by Digital Photo Professional], which will start up DPP. For detailed instructions on using DPP, refer to "Digital Photo Professional Instruction Manual" (PDF electronic manual).

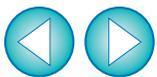
Automatic Adjustment Using IB

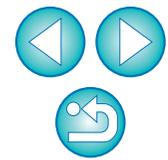
The brightness and colors, etc. of the image are automatically adjusted.

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Auto Adjustment] in the menu that appears.



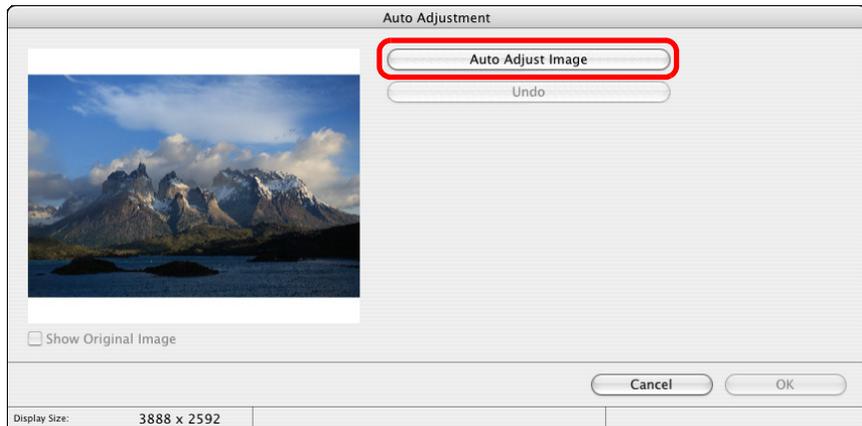
→ The [Auto Adjustment] window appears.





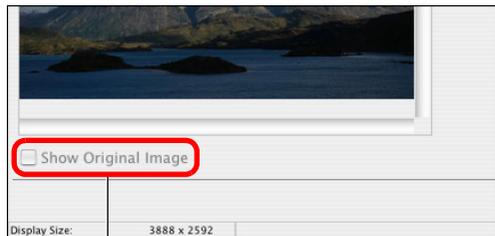
3 Click the [Auto Adjust Image] button.

Auto Adjustment window



→ The image is adjusted.

4 Check the adjustments.



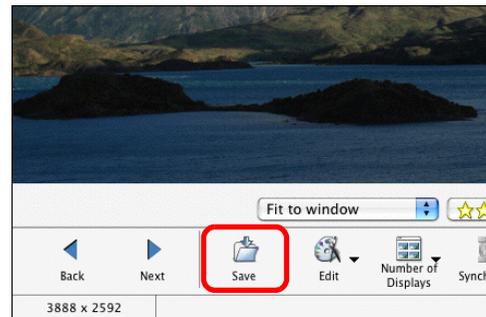
Checkmark to display the image before adjustments

5 Click the [OK] button.

→ The [Auto Adjustment] window closes.

6 Save as a separate image.

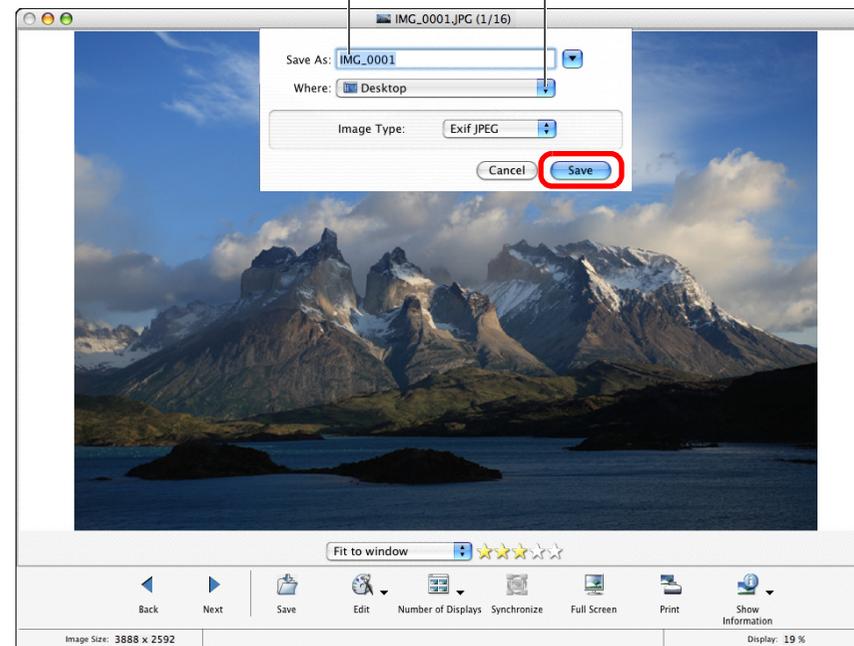
• In the viewer window, click [Save].



→ The save dialog box appears.

7 Enter a new name, specify the save location and then click the [Save] button.

Enter the new name Specify the save location



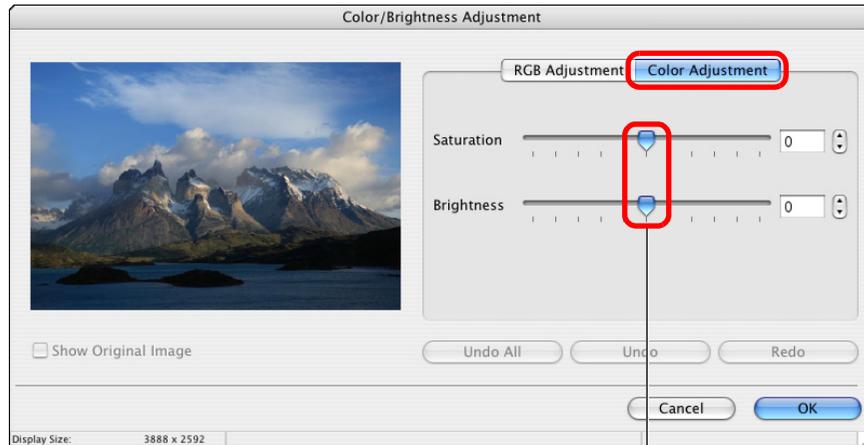
→ The edited image is saved as a separate image from the original image.

Adjusting Color and Brightness

You can adjust the brightness and color (saturation) of images.

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Color/Brightness Adjustment] in the menu that appears (p.27).
→ The [Color/Brightness Adjustment] window appears.
- 3 Select the [Color Adjustment] tab sheet and adjust the image.

Color/Brightness Adjustment window



Drag to the left or right to adjust

- Move the slider to the right to make the [Saturation] of an image to appear more vivid and the [Brightness] appear brighter. Move the slider to the left to make the [Saturation] of an image weaker, and the [Brightness] of an image appears darker.

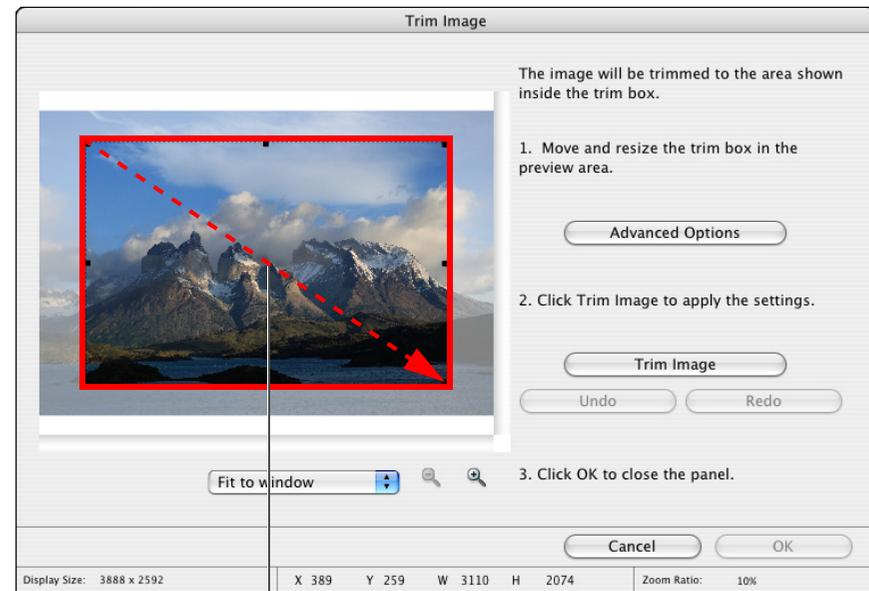
→ The image is adjusted.

- 4 Check the adjustments and then click the [OK] button.
- 5 Save the image as a separate image (p.28).

Trimming an Image

You can trim only the part of an image you need, or change the composition of an image where an image shot horizontally becomes vertical.

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Trim Image] in the menu that appears (p.27).
→ The [Trim Image] window appears.
- 3 Drag the trimming range.

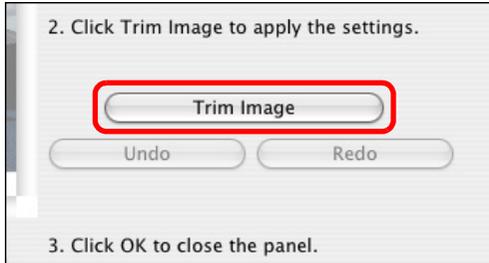


Drag

- The trimming range can be moved by dragging.
- You can change the trimming range by dragging the four corners and the four sides of the trimming range.



4 Click the [Trim Image] button.



→ The image is trimmed.

5 Check the trimming and then click the [OK] button.

6 Save the image as a separate image (p.28).

Inserting Text into Images

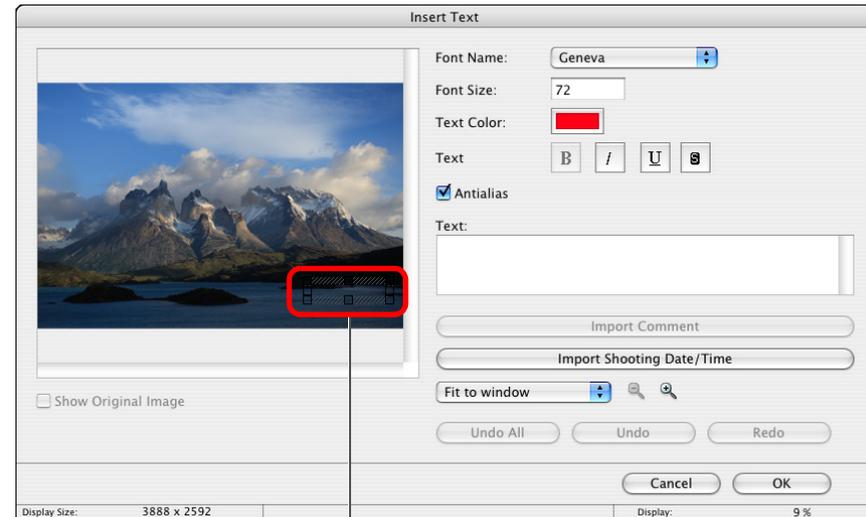
You can insert the date and time you shot an image and text into an image as text.

1 Display the image to edit in the viewer window (p.18).

2 Click [Edit] and then select [Insert Text] in the menu that appears (p.27).

→ The [Insert Text] window appears.

3 Drag the range for inserting text. Insert Text window

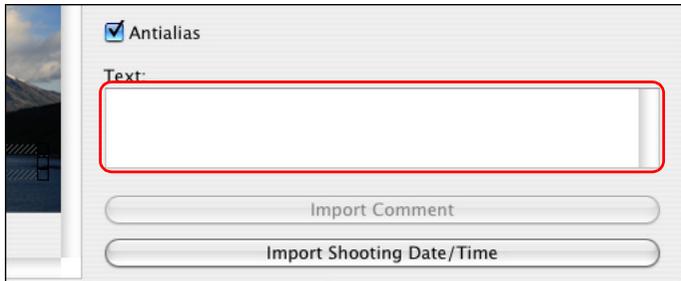


Drag

- The text insertion range can be moved by dragging.
- You can change the text insertion range by dragging the four corners and the four sides of the text insertion range.



4 Using the keyboard, enter the text you want to insert.



→ The text you enter appears in the window.

5 Check your entry and then click the [OK] button.

6 Save the image as a separate image (p.28).

Adjusting Sharpness

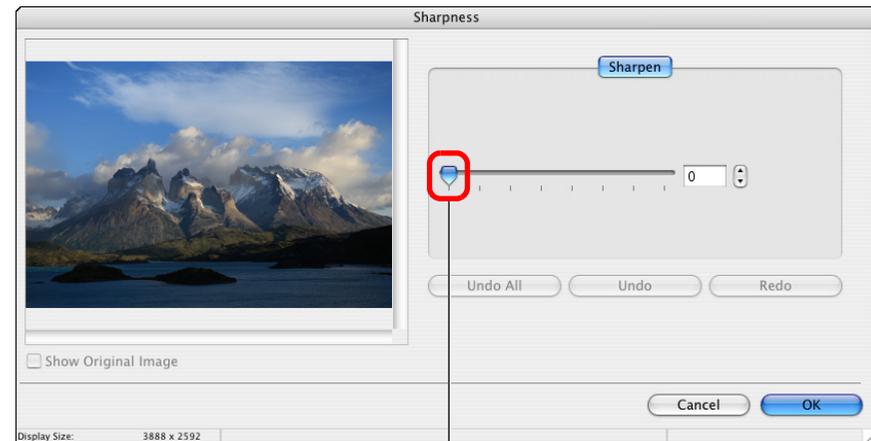
You can make the overall atmosphere of an image harder or softer.

1 Display the image to edit in the viewer window (p.18).

2 Click [Edit] and then select [Sharpness] in the menu that appears (p.27).

→ The [Sharpness] window appears.

3 Adjust the image. Sharpness window



Drag right to adjust

- Move the slider to the right to make an image harder and to the left to make an image softer.

→ The image is adjusted.



4 Check the adjustments and then click the [OK] button.

5 Save the image as a separate image (p.28).

Correcting Red-Eye Automatically

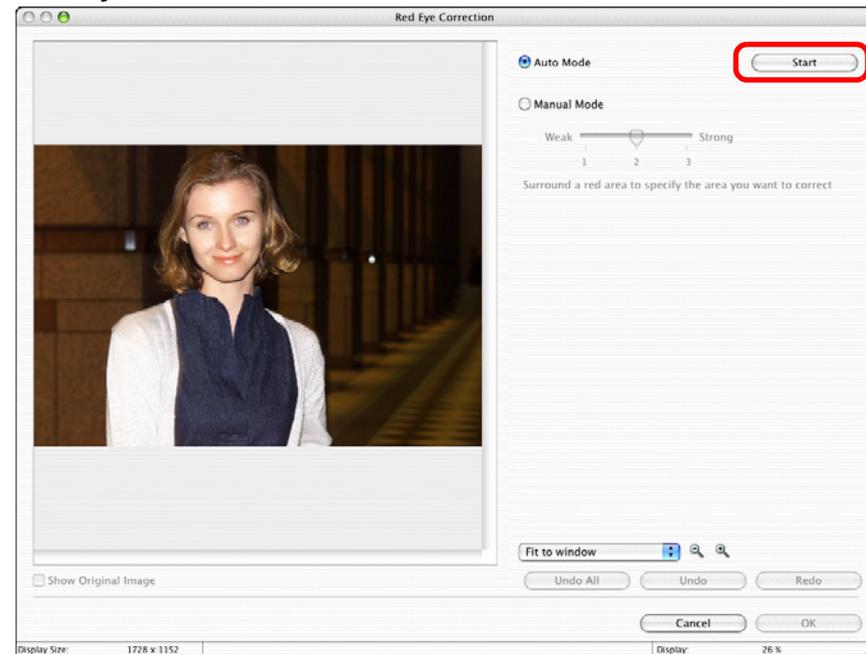
You can automatically detect and correct red-eye that occurs when you photograph people using a flash.

1 Display the image to edit in the viewer window (p.18).

2 Click [Edit] and then select [Red Eye Correction] in the menu that appears (p.27).

→ The [Red Eye Correction] window appears.

3 Click the [Start] button.
Red Eye Correction window



→ The image is corrected.

4 Check the corrections and then click the [OK] button.

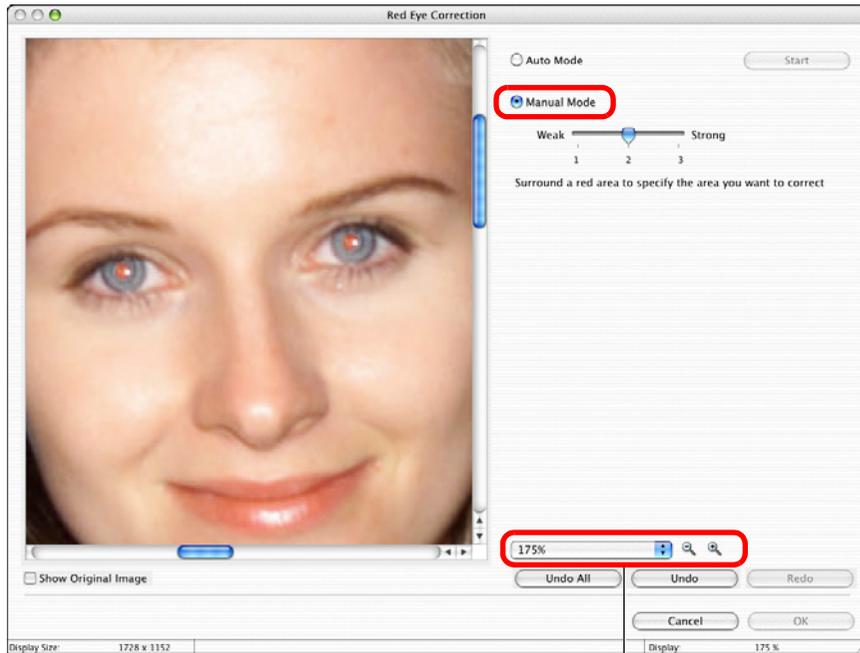
5 Save the image as a separate image (p.28).



Correcting Red-Eye Manually

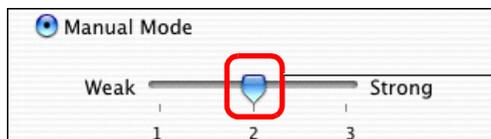
You can manually correct red-eye that cannot be corrected automatically.

- 1 Display the [Red Eye Correction] window (p.32).
- 2 Select [Manual Mode] and then enlarge the image.



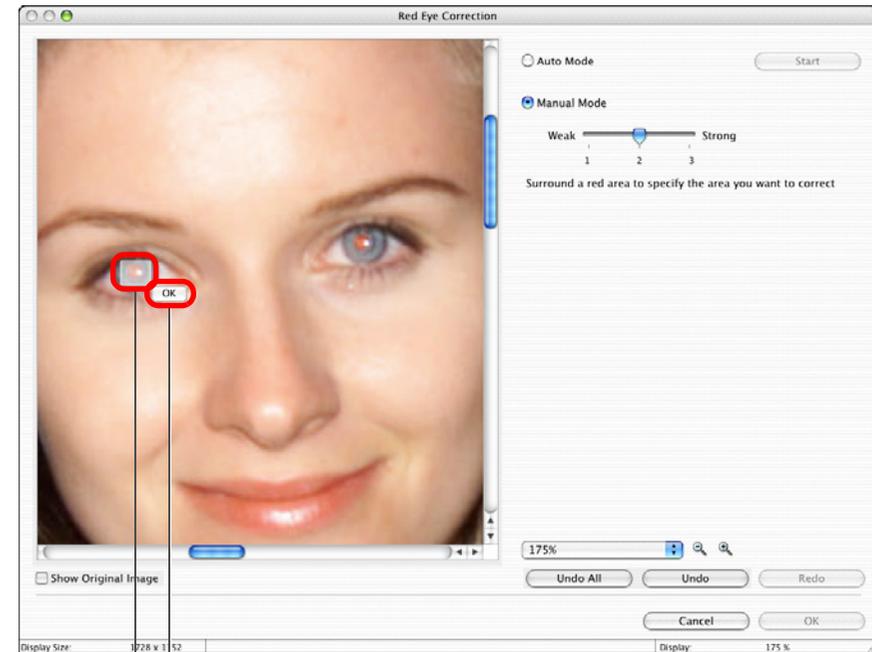
Enlarge image display

- 3 Set the amount of correction.



Drag to the left or right to adjust

- 4 Drag and place a box around the place in the image you want to correct and then click [OK].



Click [OK]

Drag a box on the place to correct

→ The image is corrected.

- 5 Correct other places in the same way.
- 6 Check the correction and click the [OK] button.
- 7 Save as a separate image (p.28).

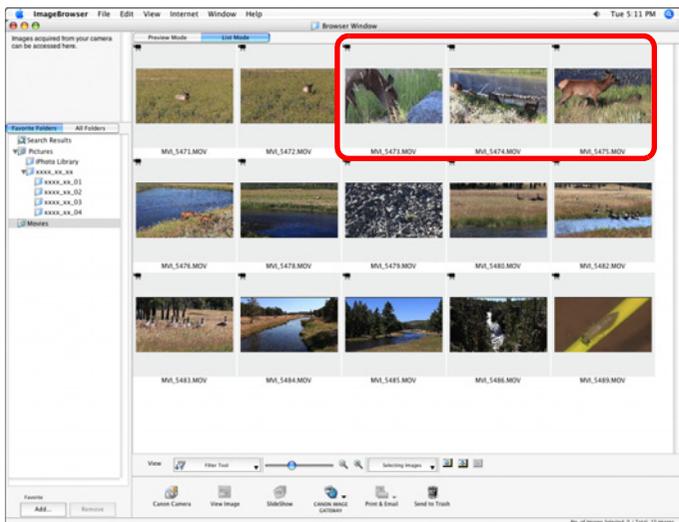


Editing Movies

You can edit the movies you have downloaded to your computer in a number of ways, including joining movies together and adding special effects such as titles and background music.

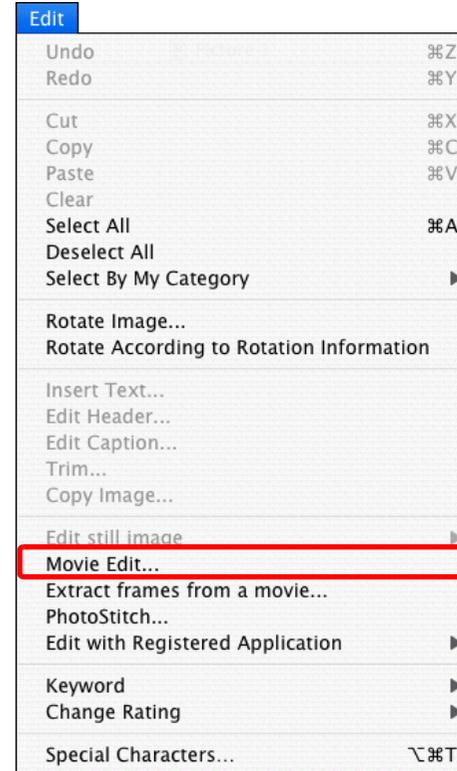
- ! When editing 1920 x 1080 MOV movies with a function other than “Cutting Movies” (p.38), a temporary file is created for editing and it may take some time before you can start editing.
- Once you have edited movies using these functions, you cannot play them back on the camera.
- You cannot edit MOV movies on a computer with a PowerPC CPU.

1 Select the movie.



- ! There is a limit on the number of files when you are editing MOV movies. When you edit 1920 x 1080 MOV movies and save them in the same image type (format)/size, keep the number of files within 20 files. Similarly, for 1280 x 720 and 640 x 480 MOV movies, keep it around 25 files.

2 Select the [Edit] menu ► [Movie Edit].



→ The movie editing window appears.

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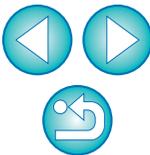
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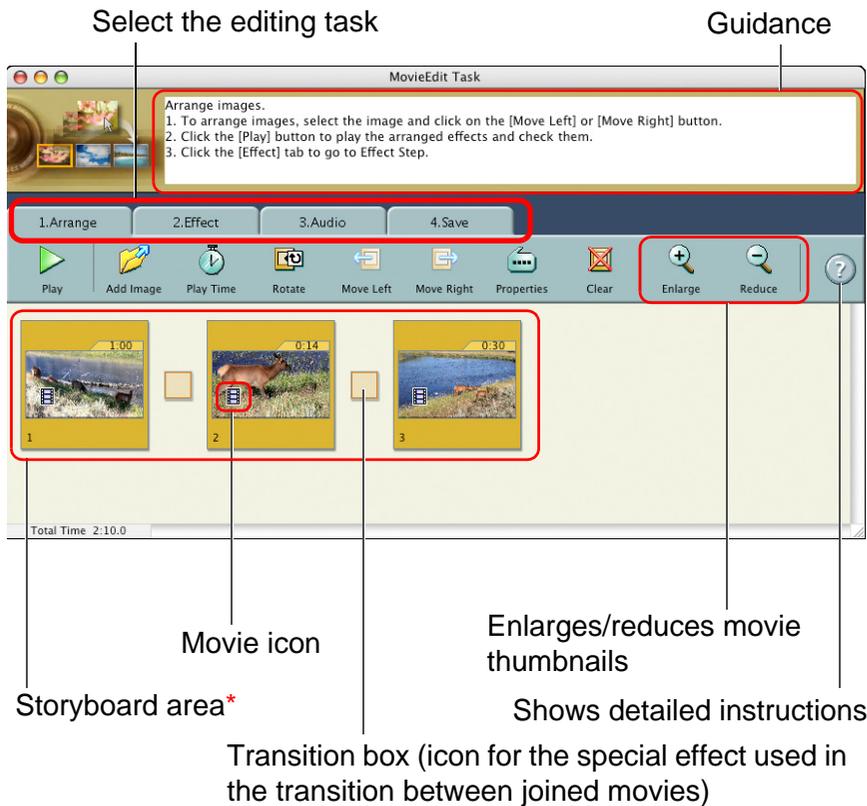
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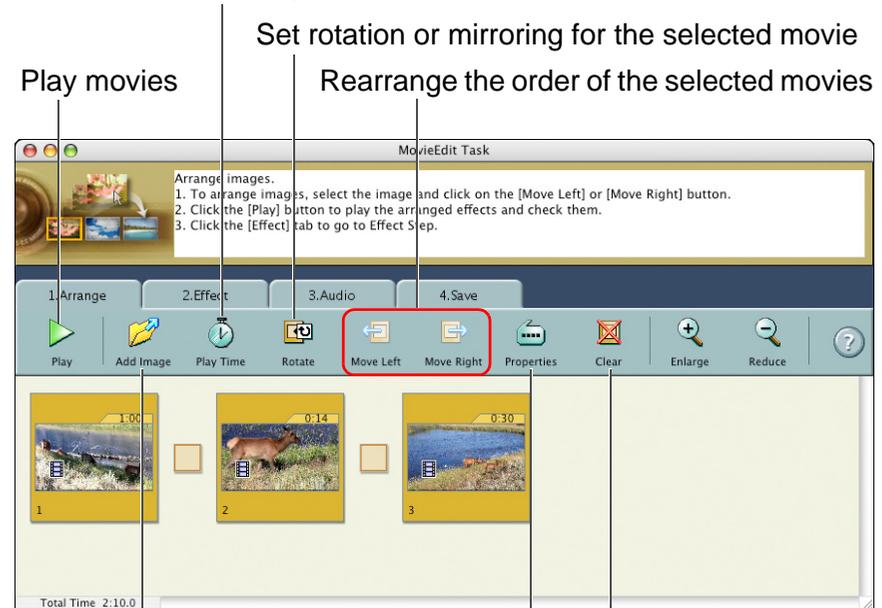
3 Click the tab to select an editing task, and then edit the movie.



* Selected movies are shown as thumbnails. Movies are joined together sequentially starting from the leftmost movie.

• [Arrange] tab sheet functions

Set the playback range for the movie (playback start and end)*



Adds movies to the storyboard area

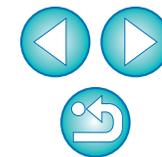
Show information for the selected movie

Remove the selected movie from the storyboard area

* When a still image is selected in the storyboard area, you can select the display period for the still image.



When you add to the storyboard area an image with recorded audio that has been shot with a EOS-1D series camera, the audio is not automatically attached. Add the audio file in the [Audio] tab sheet on the next page.

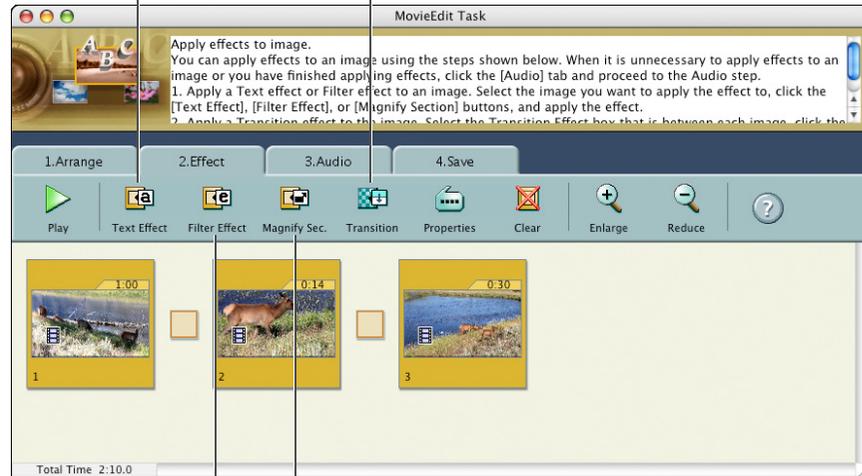


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● [Effect] tab sheet functions

Add text to the selected movie

Set the effect used in the transition between movies (transition box)*



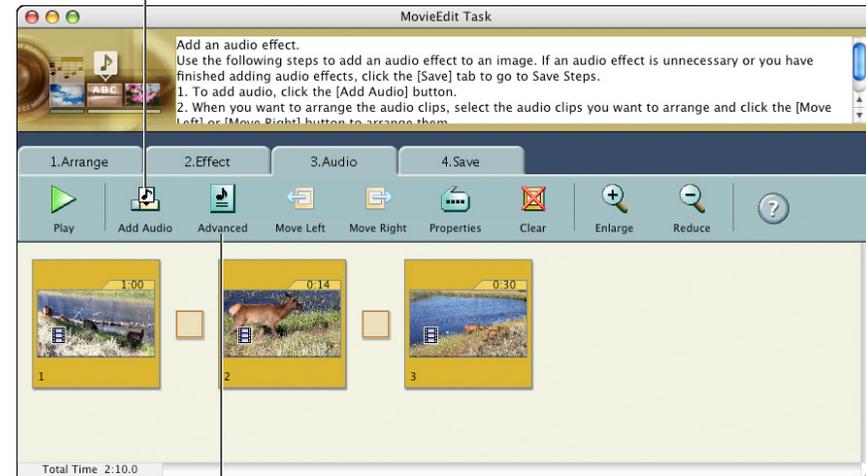
Enlarge part of the selected movie

Convert the selected movie to sepia tone or monochrome

* Select the transition box in the storyboard area and then click [Transition] to set the effect used.

● [Audio] tab sheet functions

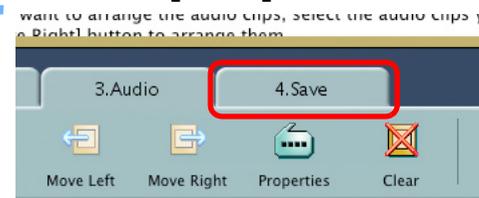
Add an audio file to the selected movie*



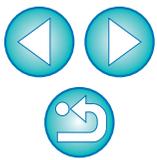
Adjust the audio volume for the selected movie and set "Fade-in" (gradually increasing volume) and "Fade-out" (gradually decreasing volume)

* You can add an MP3, AIFF or WAV audio file as background music (BGM) or as an effects tone. When you add audio to a movie in this window, a bar showing the duration of the audio file appears under the movie's thumbnail in the storyboard area.

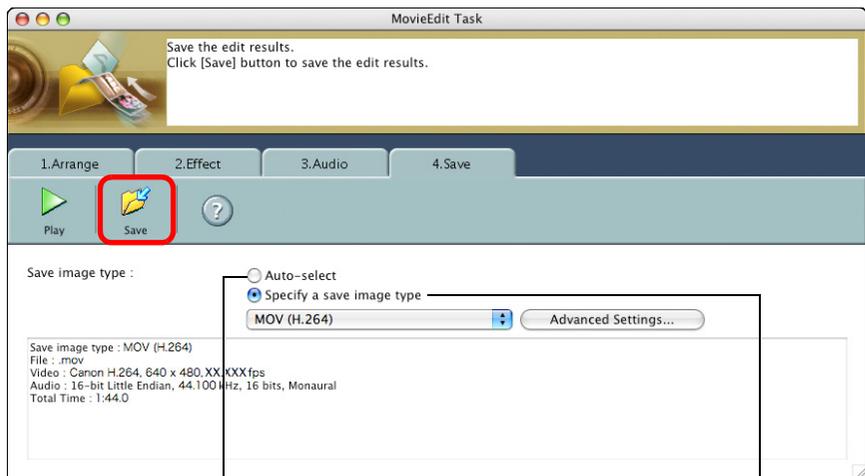
4 Click the [Save] tab sheet.



→ The [Save] tab sheet appears.



5 Click [Save] and specify the required settings (destination, etc.) in the window that appears. Then click [Save].



Set the format of the saved movie

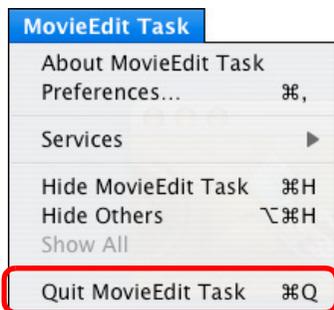
Automatically set the optimal size and frame rate for saved movies

- When an image type is selected in the [Specify a save image type] list box, clicking the [Advanced Settings] button allows you to specify the [Image Size], [Frame per Second]* and [Quality] (sound quality) settings. The [Quality] (sound quality) sampling frequency for edited MOV movies is fixed at 48 kHz.

* Frame rate : number of frames recorded per second

→ The edited movie is saved.

6 Select the [MovieEdit Task] menu ► [Quit MovieEdit Task].



! If you convert the frame rate of a movie after editing, some scenes may not playback smoothly.

- When [MOV (H.264)] is selected in the [Specify a save image type] list box in the window in step 5, the movie durations that can be saved are as shown below.

Image size	Movie durations that can be saved	
	23.976 fps / 25 fps / 29.97 fps*	50 fps / 59.94 fps*
1920 × 1080	Under 10 min.	—
1280 × 720	Under 20 min.	Under 10 min.
640 × 480	Under 30 min.	Under 20 min.
320 × 240	Under 60 min.	—

If you attempt to save a movie that is longer than the times shown above, a message appears. When this happens, shorten the movie or reduce the image size.

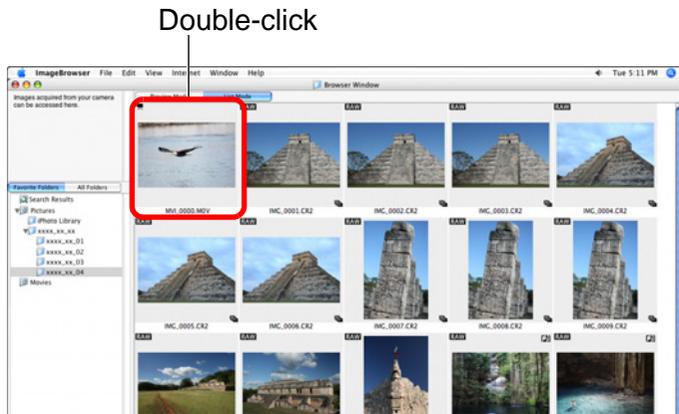
* The frame rates 23.976 fps, 29.97 fps and 59.94 fps are respectively displayed as 24 fps, 30 fps and 60 fps in the camera menu.

- Saving movies may take some time. Saving movies takes a particularly long time when [MOV (H.264)] is selected in the [Specify a save image type] list box. E.g.) Saving a 1-minute movie with an image size of 1920 × 1080 takes about 7 minutes depending on the system requirements (p.72). Time taken to save varies largely with factors including computer performance and image size, and may take an even longer time.

Cutting Movies

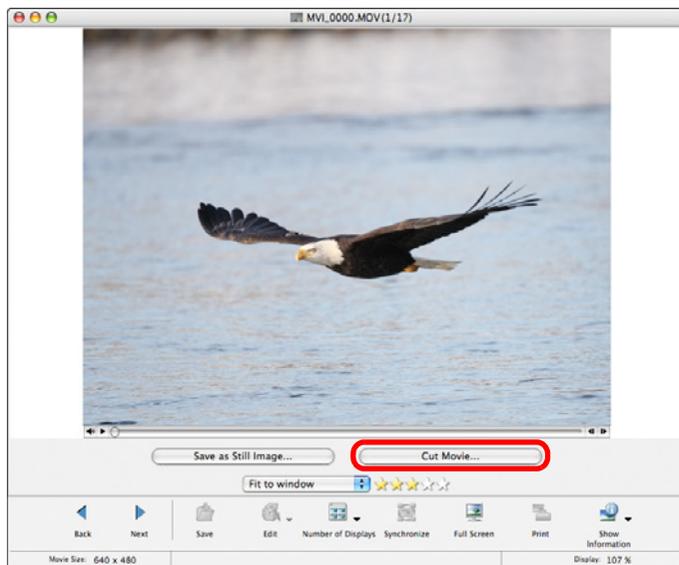
You can cut any favorite scene from a movie you have shot.

1 Double-click the movie you want to play.



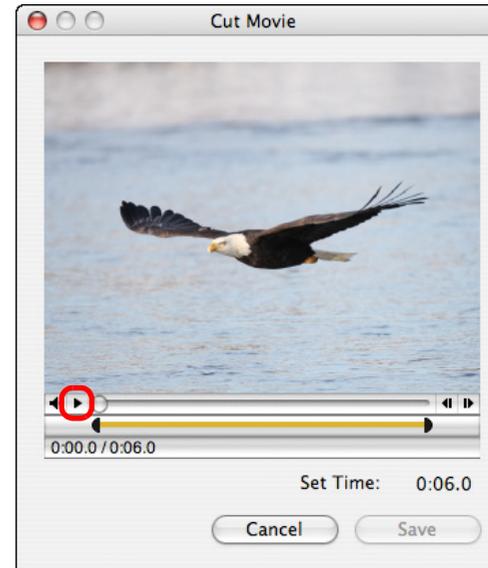
→ The viewer window appears.

2 Click the [Cut Movie] button.



→ The [Cut Movie] window appears.

3 Click the [▶] button. Cut Movie window



→ The movie begins to play.

4 Drag [◀] at the position you want to set as the start point, and drag [▶] at the position you want to set as the end point.

→ The movie is cut.





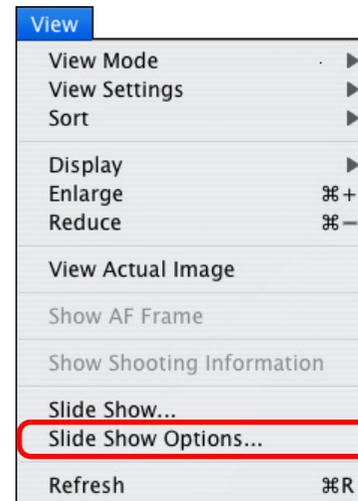
Utilizing Your Images

You can view your images as a slide show, send them in an e-mail or use them as wallpaper or screen savers for your computer.

Viewing Images as a Slide Show

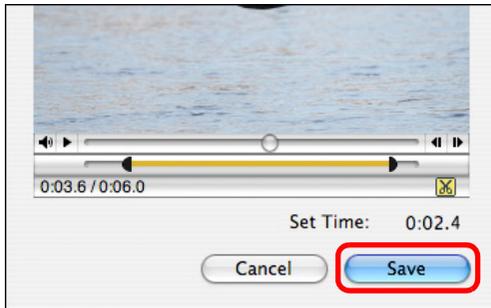
You can display selected images in full screen and switch between them as a slide show.

- 1 Select images.
- 2 Select the [View] menu ► [Slide Show Options].



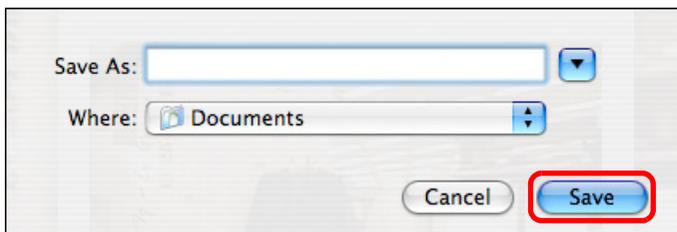
→ The [Slide Show Options] window appears.

- 5 Click the [Save] button.



→ The save dialog box appears.

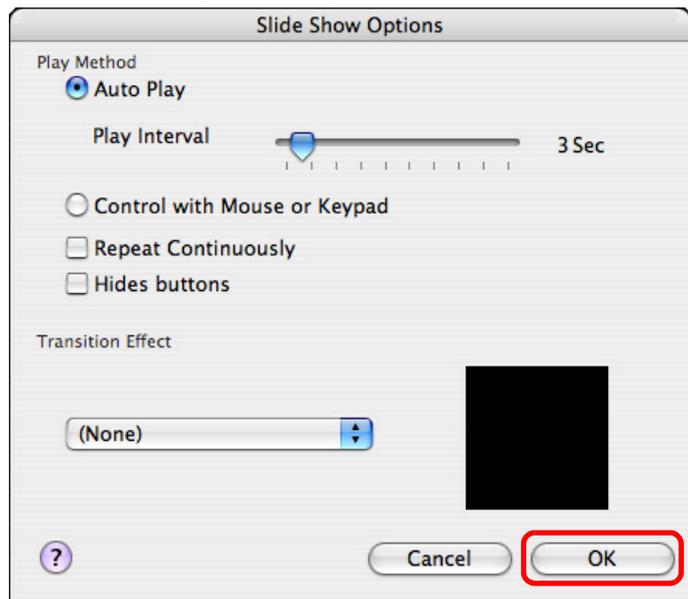
- 6 Specify the file name and save destination and then click the [Save] button.



→ The cut movie is saved as a separate movie from the original movie.

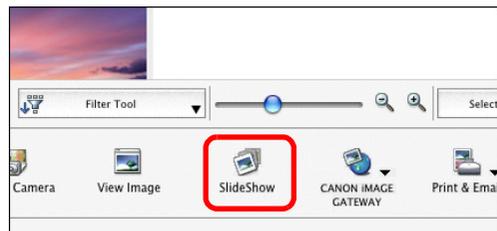
3 Set the play method and transition effect for the slide show and then click the [OK] button.

Slide Show Options window



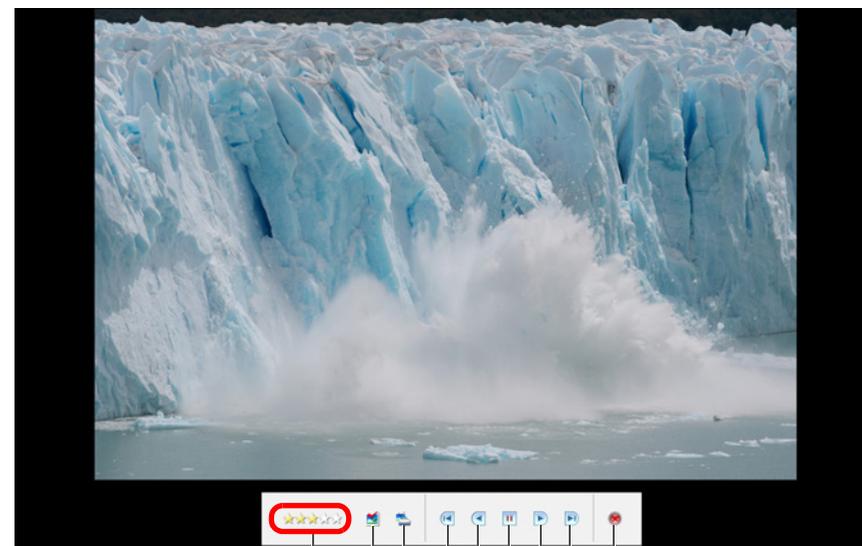
→ The [Slide Show Options] window closes.

4 Click [SlideShow].



→ The Slide Show window appears and the slide show begins.

Slide Show window



- Rating setting
- Selects the image*1
- Prints the image*2
- Switches to the first image
- Switches to the previous image
- Ends the slide show
- Switches to the last image
- Switches to the next image
- Pauses the slide show

*1 The image is selected. When the slide show ends and returns to the main window, the image is displayed as being selected.

*2 The image is selected for printing. When the slide show ends and returns to the main window, the print dialog box is displayed.

→ When all the images have been displayed, the Slide Show window closes and returns to the main window.

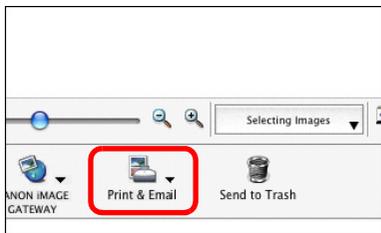
● To end the slide show half-way through, click [X].



Sending an Image by E-Mail

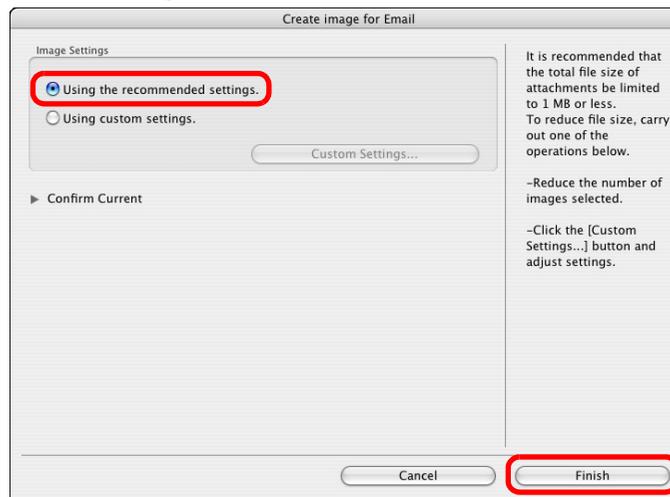
You can attach a selected image to an e-mail and send it. The attached image to be sent is a copy of the original image and therefore the original image remains unaffected on your computer.

- 1 Select an image.
- 2 Click [Print & Email] and then select [Create Image for Email] in the menu that appears.



→ The [Create Image for Email] window appears.

- 3 Select [Using the recommended settings.] and then click the [Finish] button.
Create Image for Email window



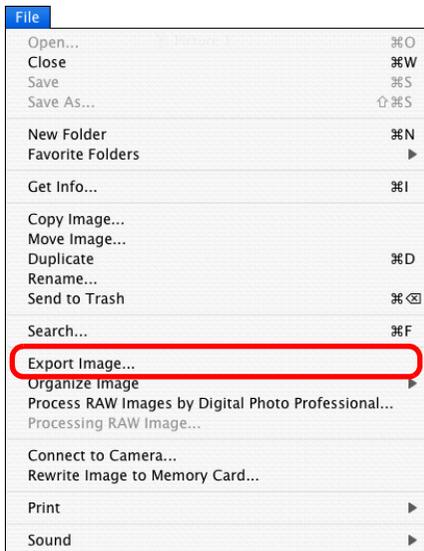
- The image is displayed in the main window and the e-mail software starts up.
- Attach to the e-mail [Email Images] in the folder area and then send the e-mail.

Creating Wallpaper from an Image

You can make a selected image wallpaper for your computer. The JPEG image for the wallpaper (extension “.JPG”) is created using a copy of an image and therefore the original image remains unaffected.

1 Select an image.

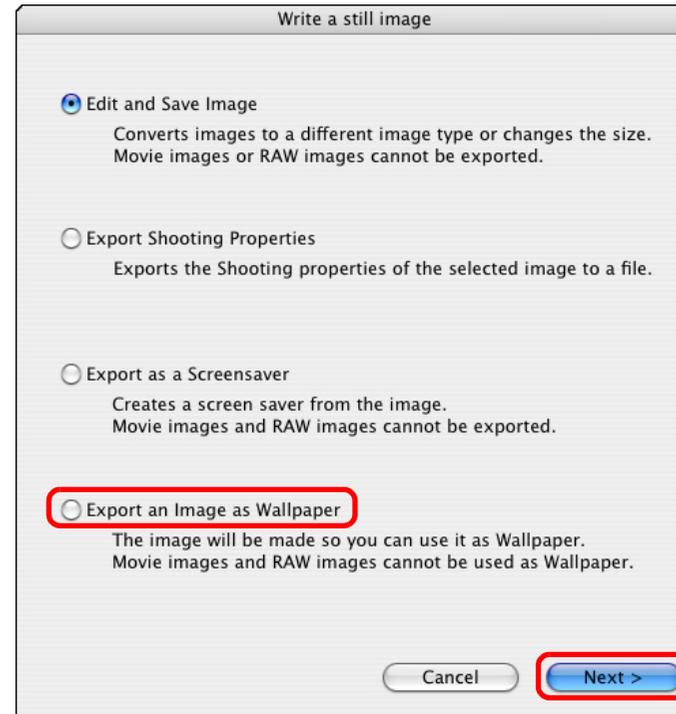
2 Select the [File] menu ► [Export Image].



→ The [Write a still image] window appears.

3 Select [Export an Image as Wallpaper] and then click the [Next] button.

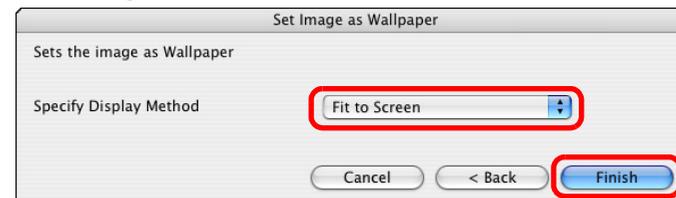
Write a still image window



→ The [Set Image as Wallpaper] window appears.

4 From the list box, select the wallpaper display method and then click the [Finish] button.

Set Image as Wallpaper window



→ The image you selected for your wallpaper is applied as wallpaper.



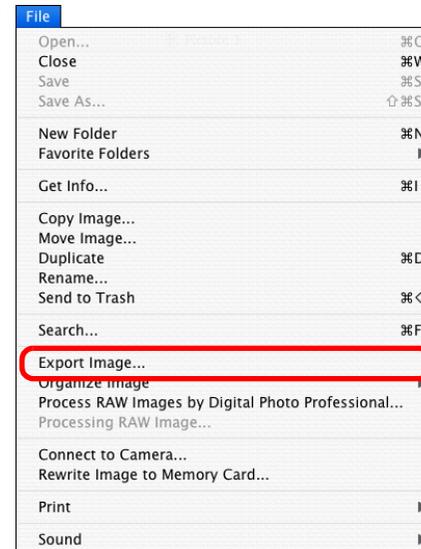
? To revert to the original wallpaper

- 1 On the desktop, launch [System Preferences] from the Dock and then click [Desktop & Screen Saver].
- 2 Select the [Desktop] tab sheet.
- 3 Select the file for the wallpaper and then click [] to close the dialog box.

Creating a Screen Saver from an Image

You can make a selected image a screen saver for your computer. The data for the screen saver (extension “.SLIDESAVER”) is created using a copy of an image and therefore the original image remains unaffected.

- 1 Select an image.
- 2 Select the [File] menu ► [Export Image].



→ The [Write a still image] window appears.



3 Select [Export as a Screensaver] and then click the [Next] button.

→ The [Export as a Screensaver] window appears.

4 Using the keyboard, enter a name and then click the [Finish] button.

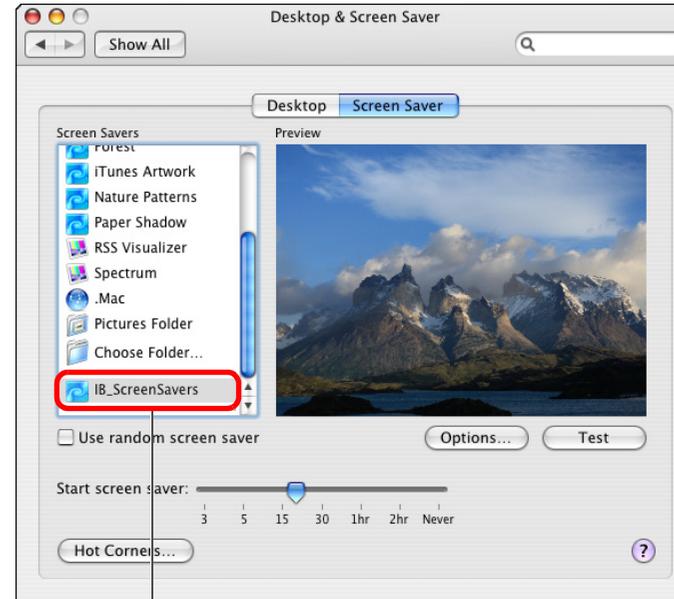
Export as a Screensaver window



● The screen saver data is saved in the [Screen Savers] folder.

5 Specify the saved screen saver on your computer.

- On the desktop, launch [System Preferences] from the Dock and then click [Desktop & Screen Saver] ► [Screen Saver] tab sheet to display the [Screen Saver] tab sheet.



Select the saved screen saver data

6 Close the [Desktop & Screen Saver] window.

- Click [] on the top left of the dialog box.

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Printing Multiple Images on One Sheet of Paper (Index Printing)

You can arrange multiple images in index format and print them on one sheet of paper.

1 Select the images.

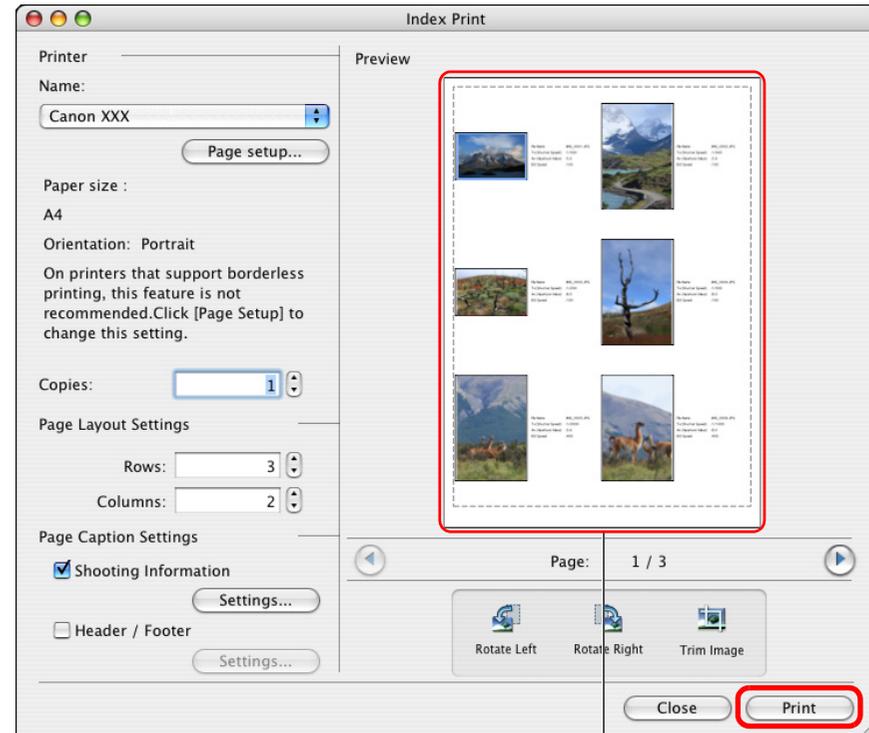
2 Click the [Print & Email] button and then select [Index Print] from the menu that appears.



→ The [Index Print] window appears.

3 Specify settings such as the paper type and the number of prints, and then click the [Print] button.

Index Print window



→ Printing begins.

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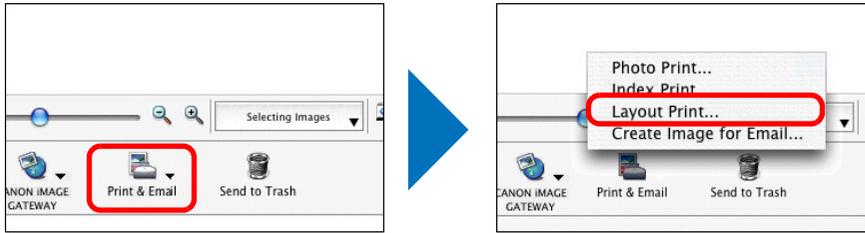


Arranging Images Freely and Printing (Layout Printing)

You can lay out images freely and then print them.

1 Select the images.

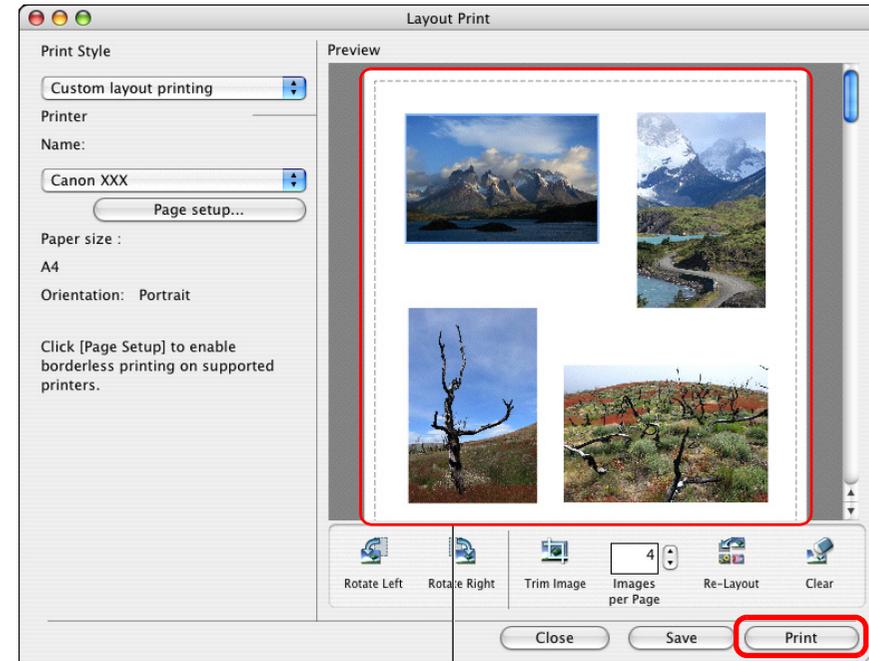
2 Click the [Print & Email] button and then select [Layout Print] from the menu that appears.



→ The [Layout Print] window appears.

3 Lay out your images by dragging them and then click the [Print] button.

Layout Print window



Print preview

→ Printing begins.

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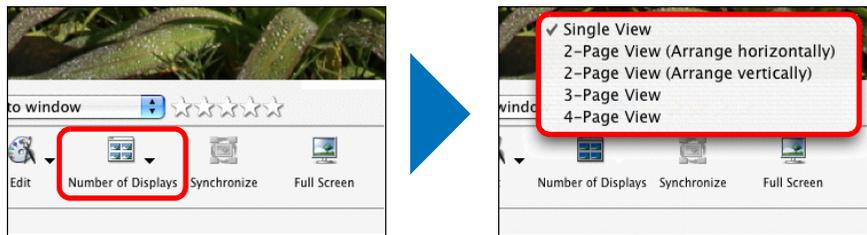
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Comparing Multiple Images

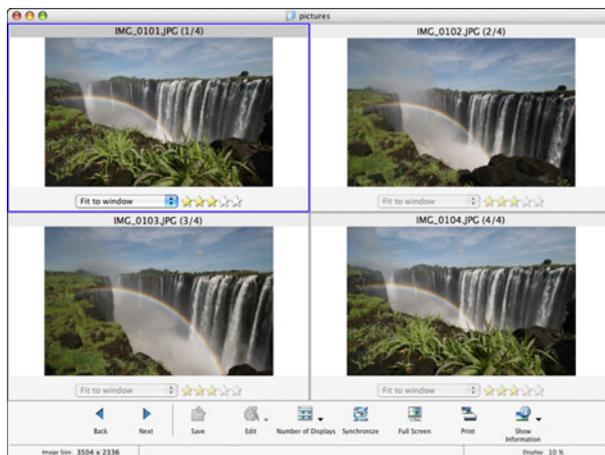
To compare multiple images, you can split the viewer window into two, three or four and display multiple images at the same time. You can also align the display position of enlarged images and compare.

- 1 In the main window, select the images you want to compare (p.10).
- 2 Click [View Image] (p.74).
→ The viewer window appears.
- 3 Click [Number of Displays] and select the number of images you want to display at the same time.

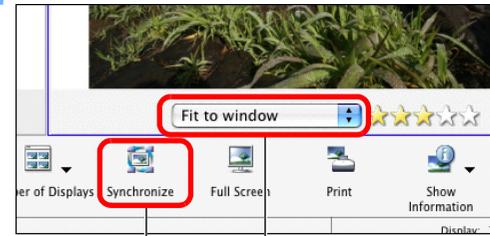


→ The viewer window is split and the multiple images are displayed at the same time.

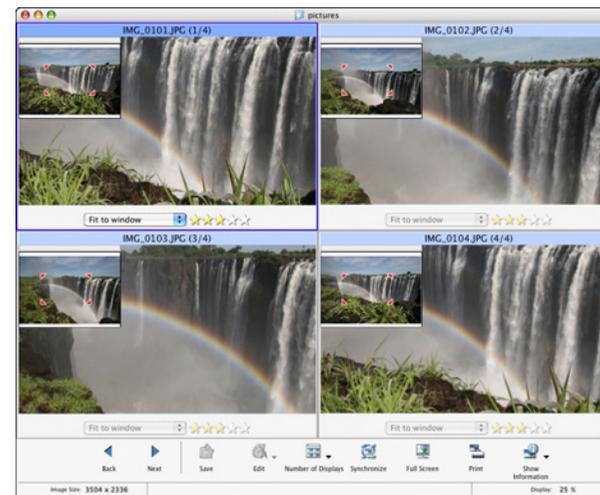
Example of display when [4-Page View] is selected



- 4 Click [Synchronize] and then enlarge the image.



Click Select the display magnification



- The synchronize display appears and all the images are displayed at the same display magnification and in the same position.
- The navigator window that displays the enlargement display position appears and you can check and move the enlargement display position (p.19).
- Click [Synchronize] again to cancel the synchronize display. You can now change the display magnification and move the enlargement display position for each image.
- To return to full view, select [Fit to window] from the list box under each image.
- To cancel the split display, click [Number of Displays] at the bottom of the window and then select [Single View] from the menu that appears.

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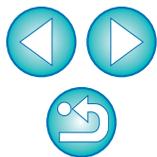
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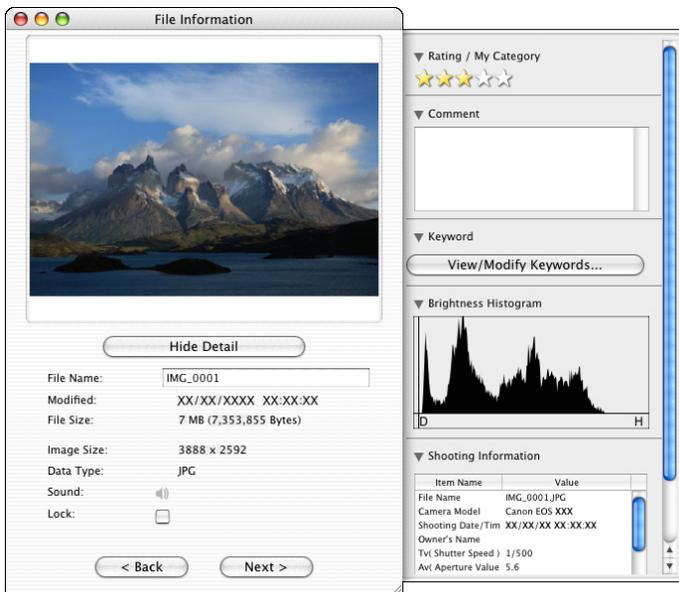
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Viewing Shooting Information for an Image

- 1 Display List Mode (p.74).
- 2 Select the image for which you want to view the information.
- 3 Select the [File] menu ► [Get Info].
→ The [File Information] window appears.
- 4 Click the [Advanced View] button.

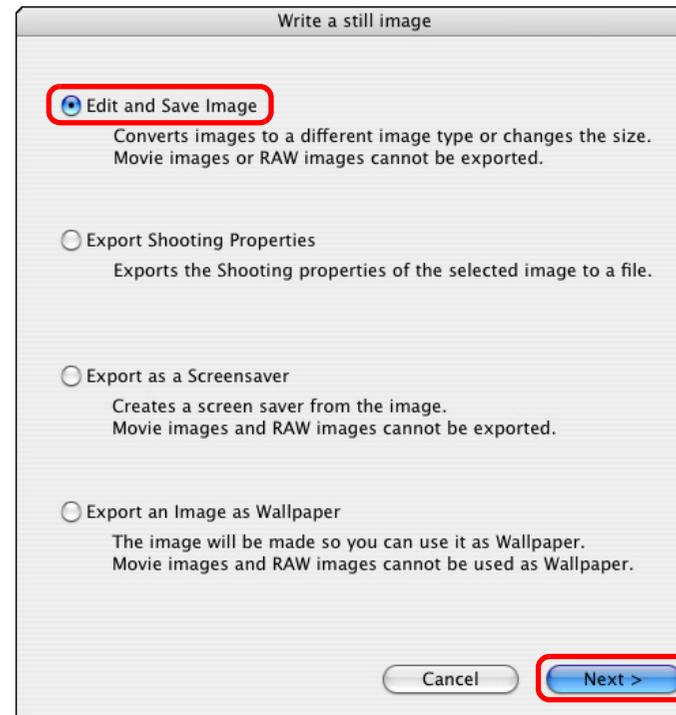


 In Preview Mode, the same information as the [File Information] window is displayed on the information display area (p.73).

Changing the Size and Type of an Image and Saving

You can change the size of an image or convert it to a TIFF image (extension ".TIFF") or a PICT image (extension ".PCT") and save it. Because the image is saved as a separate image, the original image remains unaffected.

- 1 Select an image.
- 2 Select the [File] menu ► [Export Image].
→ The [Write a still image] window appears.
- 3 Select [Edit and Save Image] and then click the [Next] button.



→ The [Edit and Save Image] window appears.

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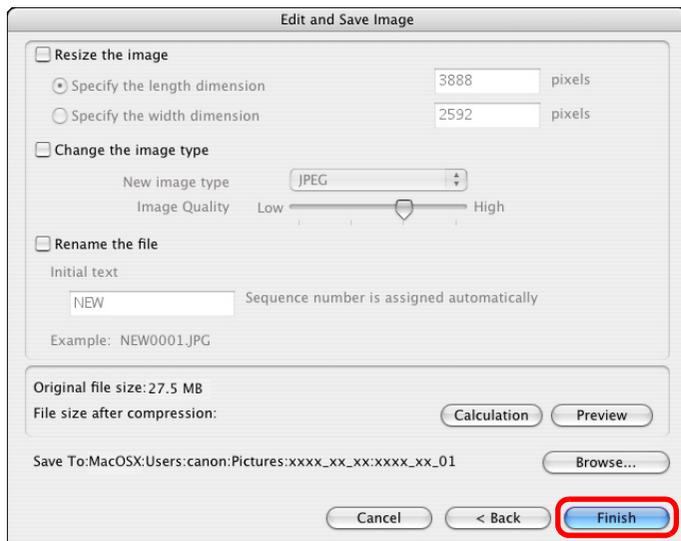
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4 Specify the image size, type, file name and save destination, and then click the [Finish] button.

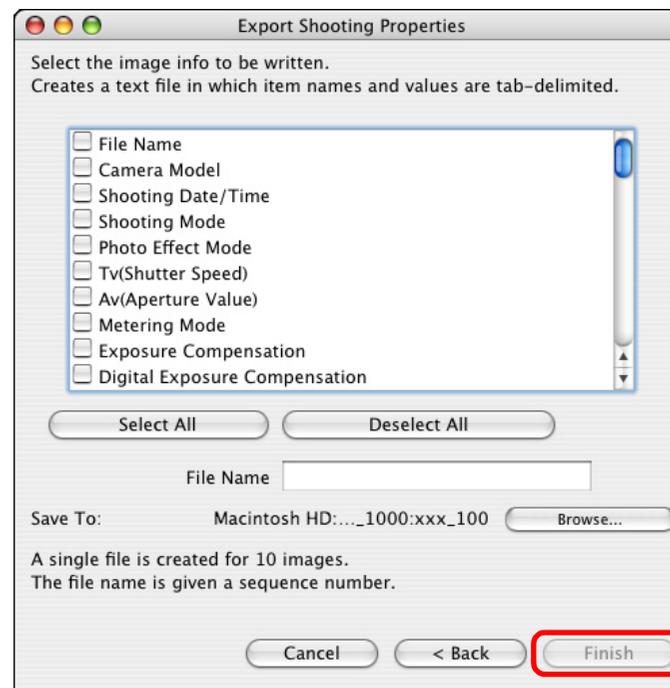


→ The image is saved as an image separate from the original image.

Exporting Shooting Information

You can export as a text file the shooting information recorded to the image.

- 1 Select an image.
- 2 Select the [File] menu ► [Export Image].
→ The [Write a still image] window appears.
- 3 Select [Export Shooting Properties] and then click the [Next] button.
→ The [Export Shooting Properties] window appears.
- 4 Specify the export shooting information, the file name, and the save destination, and then click the [Finish] button.



→ The shooting information is saved as a text file (extension ".TXT").

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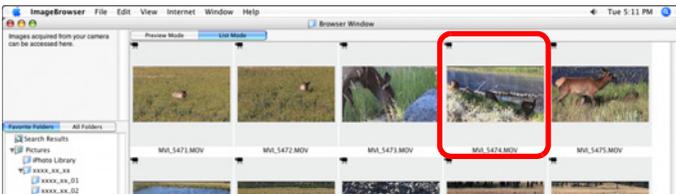


Extracting Still Images from a Movie

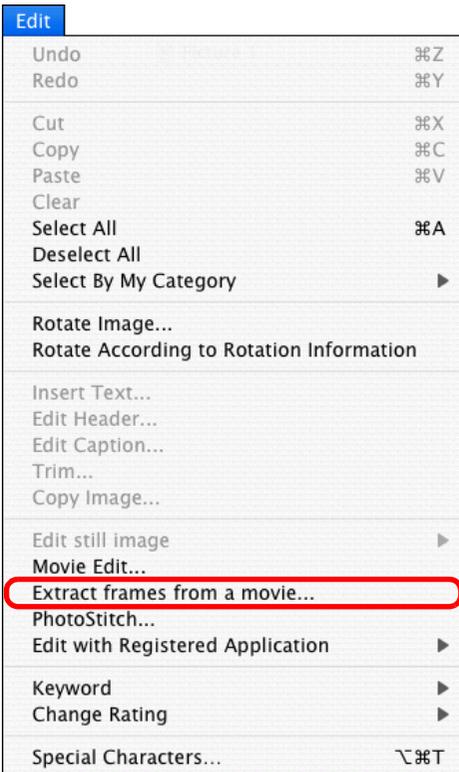
You can extract still images from a movie and save them as image files.

- ⚠ When extracting still images from 1920 x 1080 MOV movies, a temporary file is created for editing and it may take some time before you can extract still images.

1 Select the movie.

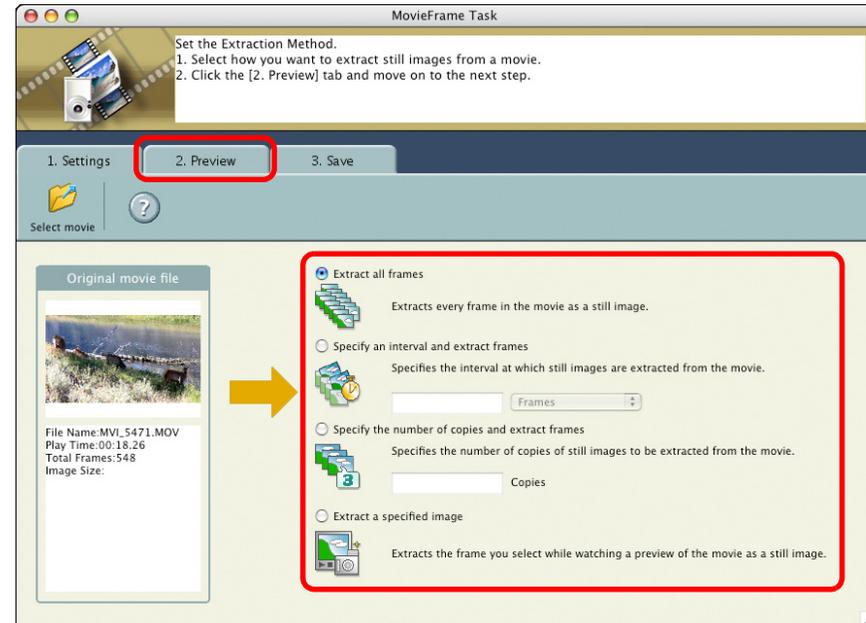


2 Select the [Edit] menu ► [Extract frames from a movie].



→ The [Settings] tab sheet for [MovieFrame Task] appears.

3 Set the extraction method and click the [Preview] tab sheet.



- **[Extract all frames]**
This option extracts all the frames in a movie as still images.
 - **[Specify an interval and extract frames]**
This option extracts still images from a movie at intervals of a set number of frames or seconds.
 - **[Specify the number of copies and extract frames]**
This option extracts a specified number of still images from the frames of a movie. The interval at which each of the specified number of images is extracted is calculated evenly across the movie's number of frames.
 - **[Extract a specified image]**
This option extracts a still image of a scene of your choice during movie playback.
- The [Preview] tab sheet appears.

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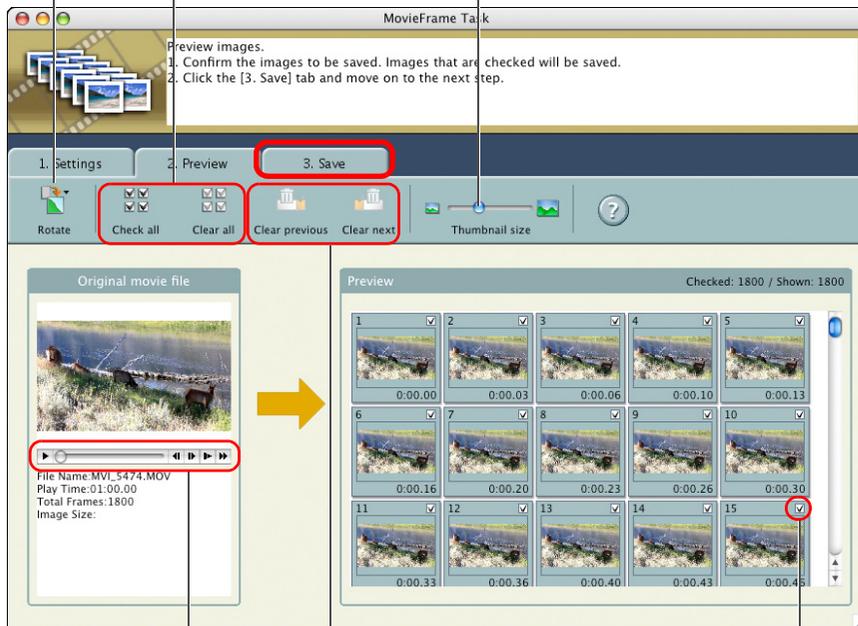
4 Check the extracted images and click the [Save] tab sheet.

- When [Extract a specified image] is selected in step 3, you can play the movie on the left of the window and extract an image by clicking [→] when you reach a scene you like.

Rotate all the images

Add/remove all the check marks

Resize the thumbnails



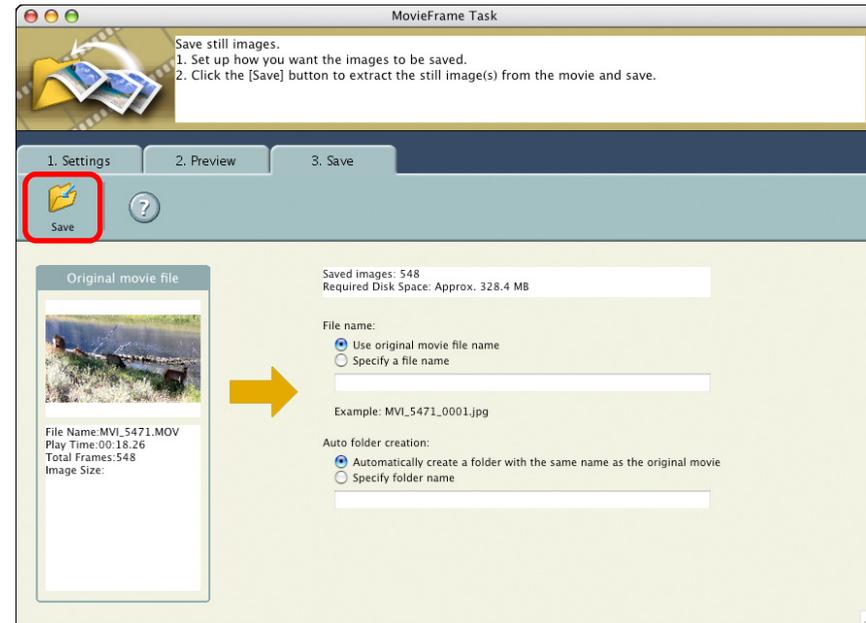
Remove the check mark from the images before and after the selected image

Playback/pause, frame back, frame forward, half-speed playback, double-speed playback

Save the images with check marks

→ The [Save] tab sheet appears.

5 Click [Save] and specify the required settings (destination, etc.) in the window that appears. Then click [Choose].



→ Still image extraction begins.

6 Select the [MovieFrame Task] menu ► [Quit MovieFrame Task].

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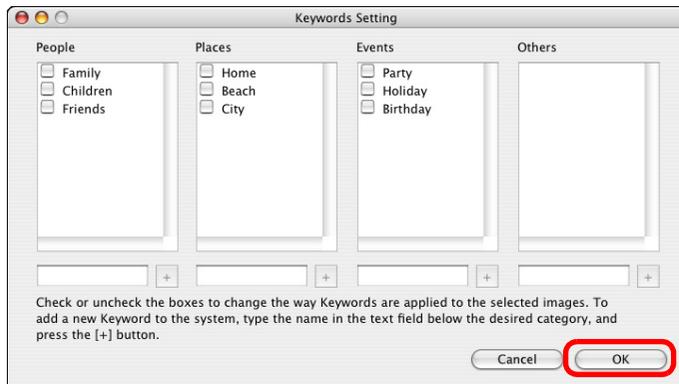
Organizing Images Using High-Level Functions

You can organize images using high-level functions such as setting keywords and entering comments, renaming multiple files in a single operation and classifying images by shot year/month/date, all of which are useful when organizing your images.

Setting Keywords in Images

You can set keywords to identify images. The set keywords are also useful when searching for images (p.56).

- 1 Select an image.
- 2 Select the [Edit] menu ► [Keyword] ► [Settings].
→ The [Keywords Setting] window appears.
- 3 Select the keyword(s) and then click the [OK] button.

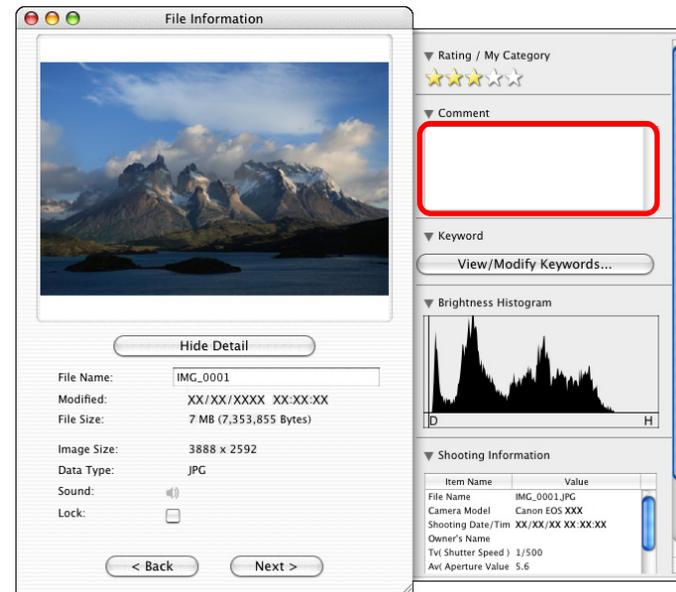


→ The keyword is set in the image.

Entering Comments into Images

You can enter information relating to images as comments. The entered comments are also useful when searching for images (p.56).

- 1 Display the [File Information] window (p.49).
- 2 Click the [Advanced View] button.
→ A field for entering comments is displayed.
- 3 Enter text and then press the < return > key on the keyboard.



→ The entered text is saved in the image.

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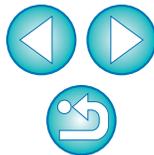
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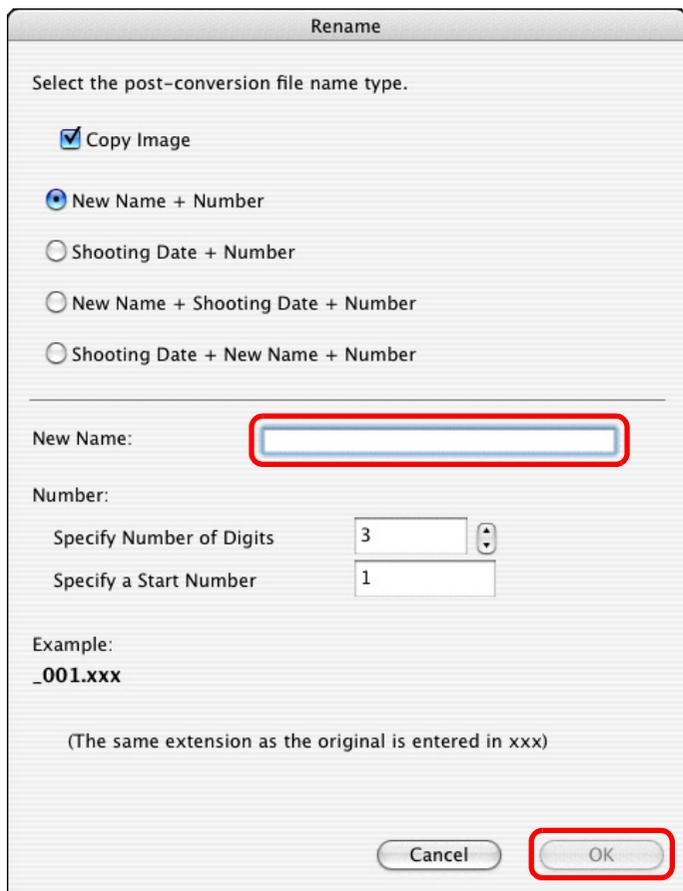
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Saving Multiple Images with New File Names

You can copy multiple images and save them with new file names in a single operation.

- 1 Select all the images you want to save with new file names (p.10).
- 2 Select the [File] menu ► [Organize Image] ► [Rename].
→ The [Rename] window appears.
- 3 Enter the file name and click the [OK] button.

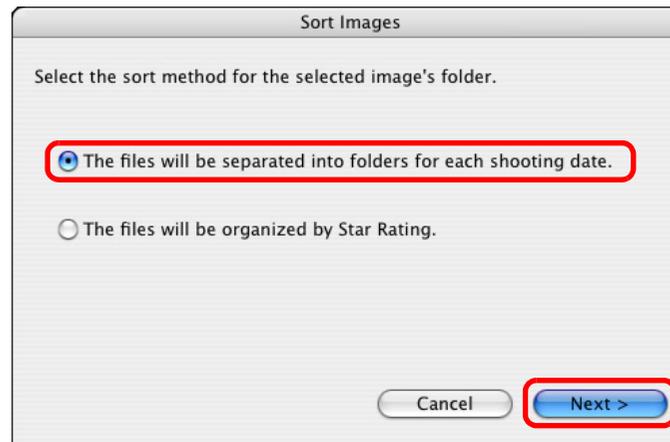


→ Images separate from the original images are saved with the new names.

Classifying Images by Shot Date

Multiple images can be classified into different folders according to shot date.

- 1 Select all the images to be classified (p.10).
- 2 Select the [File] menu ► [Organize Image] ► [Sort Images].
→ The [Sort Images] window appears.
- 3 Select [The files will be separated into folders for each shooting date.] and then click the [Next] button.



→ The [Organize by Shooting Date] window appears.

4 Specify the folder structure, the file names, and the save destination, and then click the [OK] button.



→ Images are classified by shot date.

Settings for Folder Structure

Setting Item	Description
YearMonthDate	Classifies images by creating a first-level folder according to shot year/month/date.
Year/YearMonthDate	Classifies images by creating a second-level folder for the shot year, and the month and date.
Year/Month/YearMonthDate	Classifies images by creating a third-level folder for the shot year, the month, and the date.
Year/ newName	Classifies images by creating a new folder with a new name inside the shot year folders.
newName/YearMonthDate	Classifies images by creating folders for shot year/month/date inside a folder with a new name.
YearMonthDate/ newName	Classifies images by creating a new folder with a new name inside the shot year/month/date folders.

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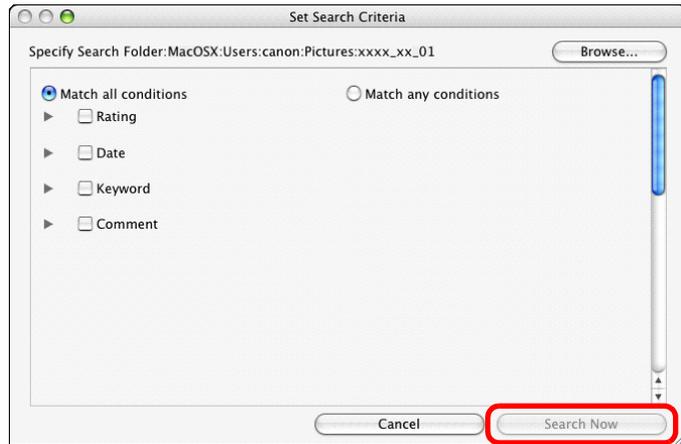
Searching for Images

You can search for images by ratings (p.19), shot date, comments (p.53) and keywords (p.53).

1 Select the [File] menu ► [Search].

→ The [Set Search Criteria] window appears.

2 Specify the search criteria and then click the [Search Now] button.



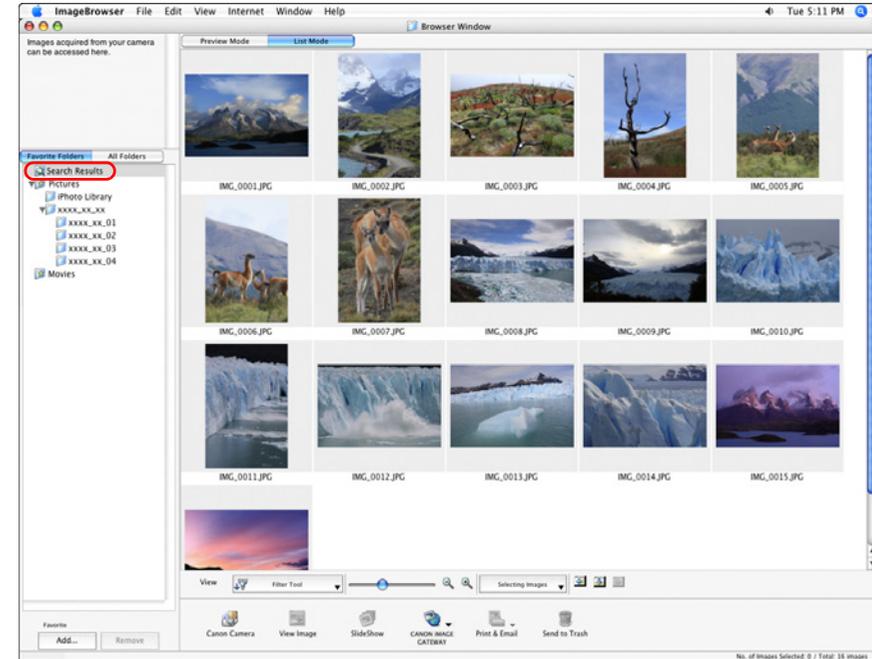
→ The search begins and the images that match the criteria are displayed in the [Search Results] window.

3 Click the [Finish] button to close the [Search Results] window.

→ The display returns to the main window.

4 Check the searched images in the main window.

- The searched images are displayed in the main window. Also, the [Search Results] folder is displayed in the folder area, and by selecting this folder, you can display the searched images at any time.



- The images inside the [Search Results] folder are stored until you either perform another search or quit IB.
- Any work you do on images inside the [Search Results] folder will be applied to all the original images. Therefore, please be aware that if you edit or delete images inside the [Search Results] folders, the original images will be edited or deleted also.

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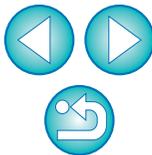
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Performing Advanced Editing

This section explains image editing using high-level functions based on the assumption that you are familiar with handling standard image editing software.

JPEG images deteriorate slightly when edited and saved, and the image before editing cannot be recovered. For this reason, an edited JPEG image should be saved as a separate image from the original image.



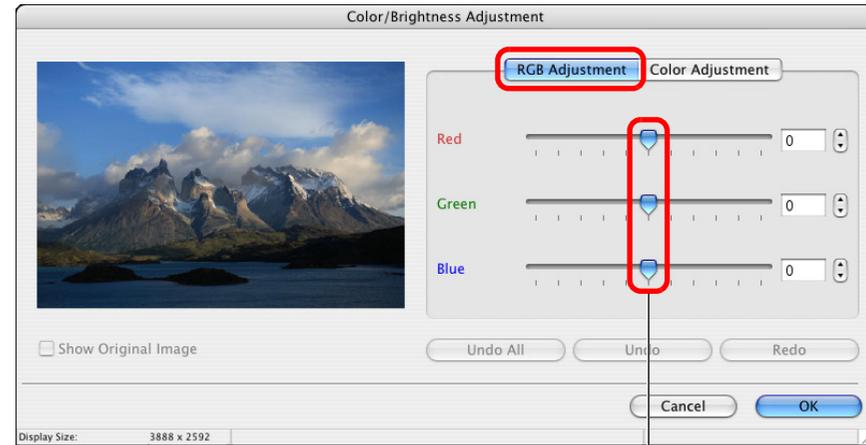
You can edit RAW images in Digital Photo Professional (hereinafter, "DPP"). Select the RAW image in the Main Window and select the [File] menu ► [Process RAW Images by Digital Photo Professional], which will start up DPP. For detailed instructions on using DPP, refer to "Digital Photo Professional Instruction Manual" (PDF electronic manual).

Adjusting the Color of an Image in RGB

You can adjust the color of an image in RGB (red, green, blue).

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Color/Brightness Adjustment] in the menu that appears (p.27).
→ The [Color/Brightness Adjustment] window appears.

- 3 Select the [RGB Adjustment] tab sheet and adjust the image.



Drag to the left or right to adjust

→ The image is adjusted.

- 4 Check the adjustments and then click the [OK] button.
- 5 Save the image as a separate image (p.28).

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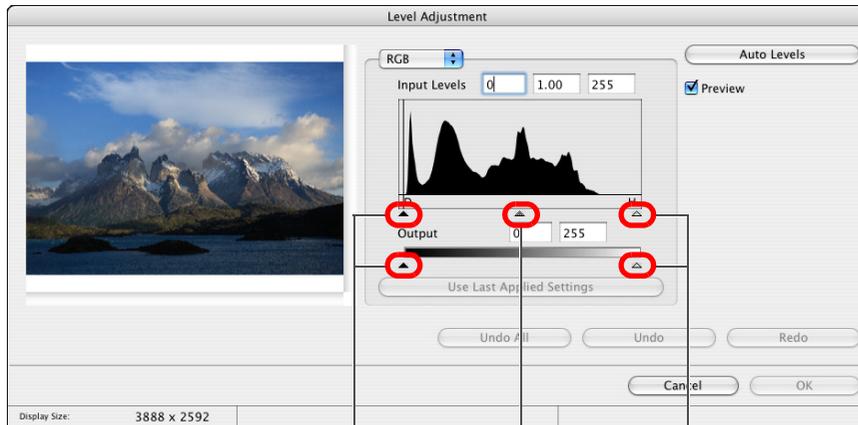
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Adjusting the Brightness Level

You can adjust the level of brightness (balance).

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Level Adjustment] in the menu that appears (p.27).
→ The [Level Adjustment] window appears.
- 3 Adjust the image.



Drag right to adjust

Drag left to adjust

Drag to the left or right to adjust

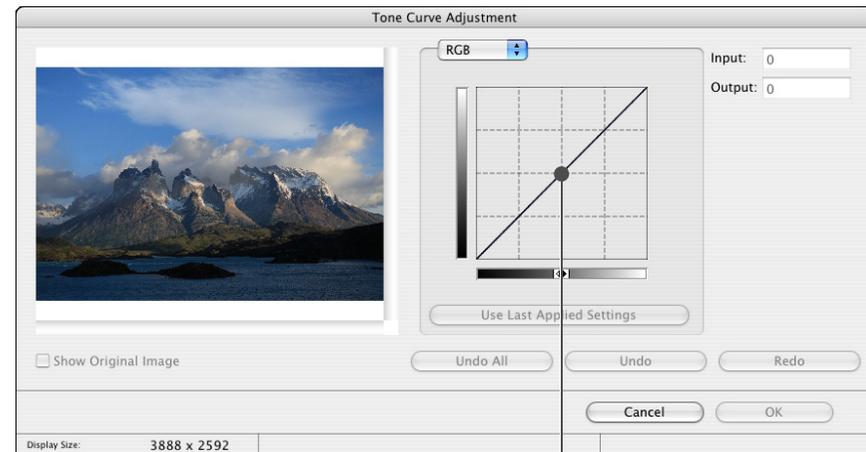
→ The image is adjusted.

- 4 Check the adjustments and then click the [OK] button.
- 5 Save as a separate image (p.28).

Adjusting the Tone Curve

You can adjust the brightness, contrast and color of a specific area by changing the tone curve.

- 1 Display the image to edit in the viewer window (p.18).
- 2 Click [Edit] and then select [Tone Curve Adjustment] in the menu that appears (p.27).
→ The [Tone Curve Adjustment] window appears.
- 3 Adjust the image.



Click to add a [■] (point)
Adjust by dragging [■]

- The image is adjusted.
- The horizontal axis shows the input level and the vertical axis shows the output level.
 - The maximum number of [■] is 10.
 - To delete a [■], press the < delete > key on the keyboard.



4 Check the adjustments and then click the [OK] button.

5 Save as a separate image (p.28).

Transferring Images to Other Image Editing Software

You can transfer images to image editing software other than IB.

- 1** In the main window, select the [ImageBrowser] menu ► [Preferences].
→ The [Preferences] window appears.
- 2** From the menu, select [Register Application] and then click the [Add] button.
→ The [Application Selection] window appears.
- 3** Select the image editing software to transfer to, and then click the [Open] button
→ The selected software is registered.
- 4** Click the [OK] button and then close the [Preferences] window.
- 5** Select the image you want to transfer to the image editing software.
- 6** Select the [Edit] menu ► [Edit with Registered Application] ► image editing software to transfer to.
→ The selected image editing software starts up and then image is displayed.

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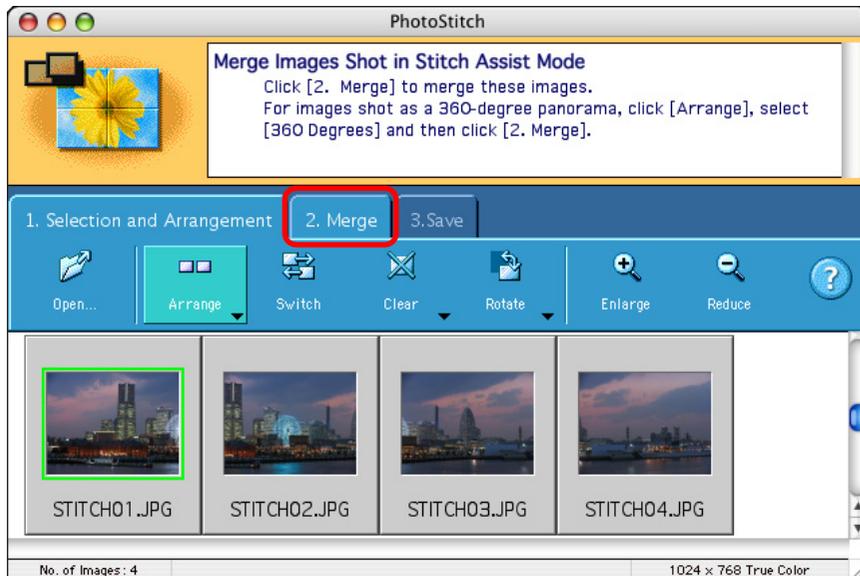
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Merging Images to Create Panorama Images

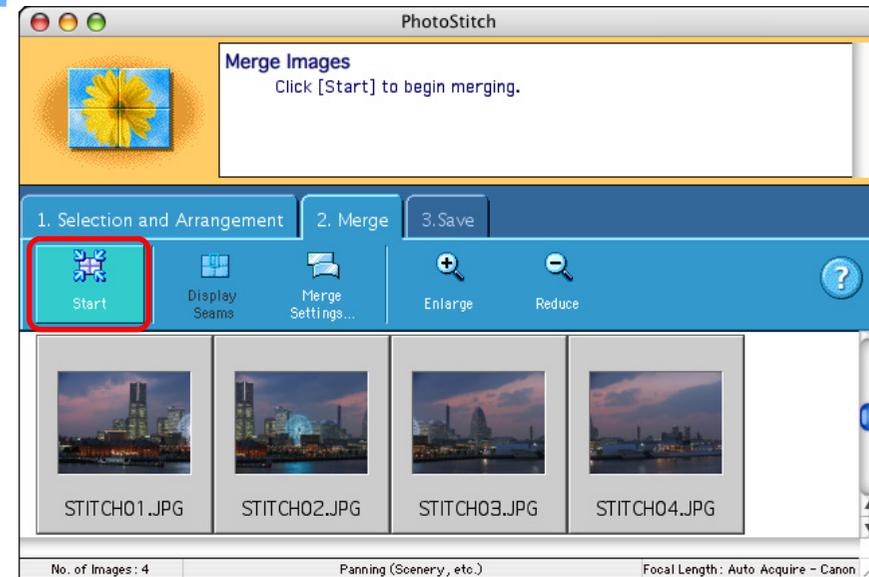
You can merge up to four JPEG images to create panorama images. For merging images, start up the image-merging software "PhotoStitch" from IB and use.

- 1 Select multiple images to merge (p.10).
- 2 Select the [Edit] menu ► [PhotoStitch].
→ PhotoStitch starts up and the main window appears.
- 3 Check the arrangement of the images to be merged and click the [2. Merge] tab sheet.
 - If the arrangement of the images to be merged is not correct, drag the images to rearrange them.



→ The window switches to the [2. Merge] tab sheet.

- 4 Click [Start] to merge.



→ The images are merged and displayed.

- 5 Click the [3. Save] tab sheet.
→ The display switches to the [3. Save] tab sheet.

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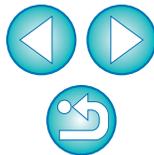
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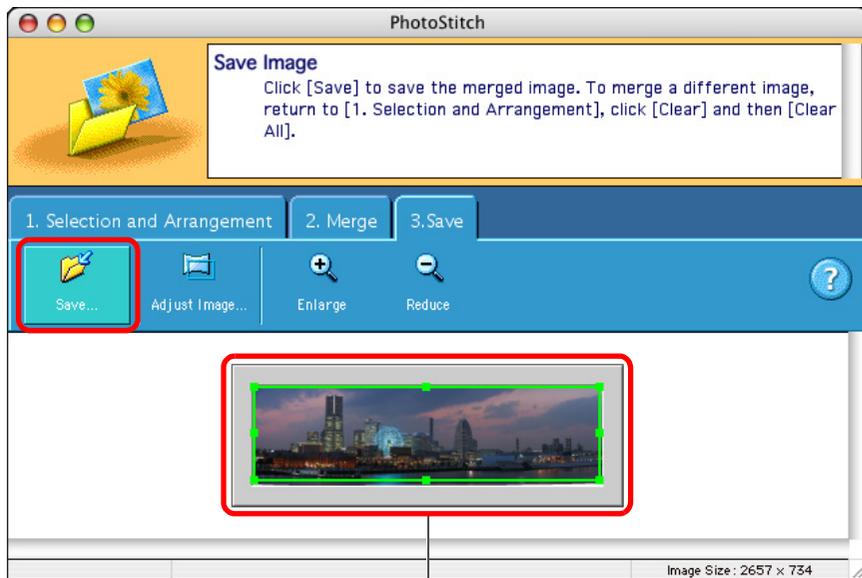
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6 Check the save range and then click [Save].



Save range
Drag [■] to change the range

→ The [Save As] dialog box appears.

7 Specify the save destination and then click the [Save] button.

→ The merged images are saved.

8 Select the [PhotoStitch] menu ► [Quit PhotoStitch].

→ PhotoStitch quits.

See also the Help that are displayed when you click [?] on the right of the window for information on operating PhotoStitch and PhotoStitch functions.

Adding Sound to Images/Playing Back

You can add sound to images and play back sound which you have added to images with a camera that has a sound record function.

Adding Sound to Images

You can add a sound file to an image.

A Mac OS X function is used for sound recording. When inputting sound from external equipment, connect the external equipment to your computer beforehand.

1 Select an image to which you want to add sound.

2 Select the [File] menu ► [Sound] ► [Record].

→ The audio recording dialog box appears.

3 Click [●] (recording button) and begin recording the sound to be added to the image. Click the [Save] button to stop recording.

→ The recorded sound file is added to the image. The [🔊] icon is displayed in the image to which the sound file was added.

Playing Back Sound

You can play back sound files that are attached to images.

1 Select an image to which a [🔊] icon is attached.

2 Select the [File] menu ► [Sound] ► [Play].

→ The sound is played back.

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4 Preferences



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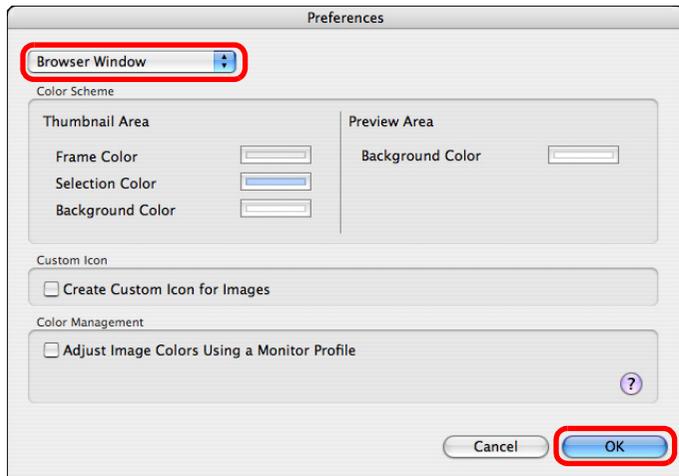
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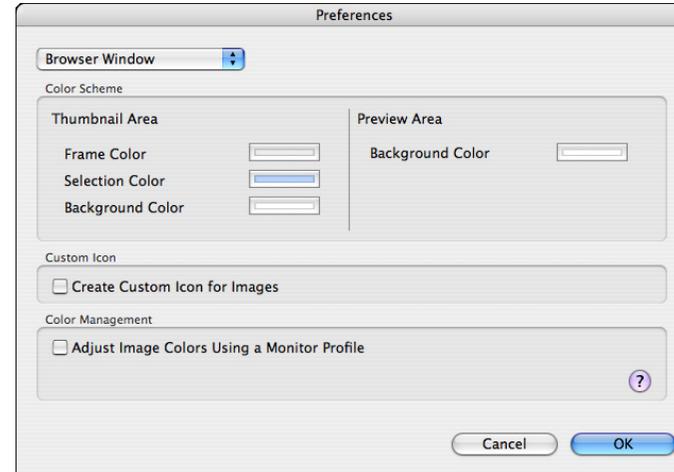
You can change any of the IB functions in the preferences window. Check the settings displayed for each window before making changes.

- 1 Select the [ImageBrowser] menu ► [Preferences].
- 2 From the menu, select the dialog box you want to display, specify your settings, and then click the [OK] button.



Browser Window Settings

You can change the background color of the main window (browser window) as well as the color of the thumbnail image frames. You can also make settings for color management.



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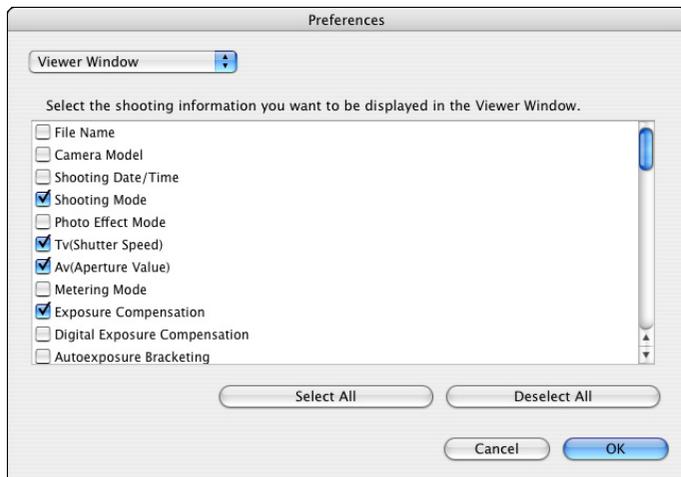
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Viewer Window Settings

You can set the shooting information displayed in the viewer window (p.75).



Confirmation Dialog Box Settings

You can set the software so that confirmation dialog boxes displayed after each operation are not displayed. The items you uncheck are not displayed.



? To display the shooting information in the viewer window

In the viewer window, click the [Show Shooting Information] button (p.75) and in the menu that appears, select [Show Shooting Information] to display the shooting information.

Processing When Rotating Settings

You can make settings related to image rotation.

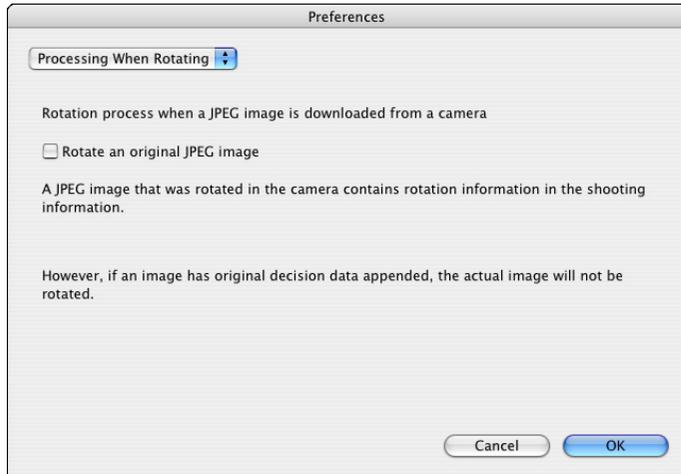


Photo Print Settings

When printing with the [Photo Print] window (p.16), you can set whether to trim the image and print with no borders around the paper, or to print as is without trimming.



Layout Print Settings

You can make settings for layout printing.



Register Application Settings

You can register other editing software.



5 Using Images on the Internet



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Using CANON iIMAGE GATEWAY

CANON iIMAGE GATEWAY is a free Internet online service restricted to users who have purchased a Canon digital camera (no membership or annual fee).

To connect to CANON iIMAGE GATEWAY, it is necessary to register as a member beforehand. Insert the EOS DIGITAL Solution Disk provided into your computer and perform registration in the CANON iIMAGE GATEWAY member registration window that appears after installing the software that includes IB. You can also use the following procedure to register as a member.

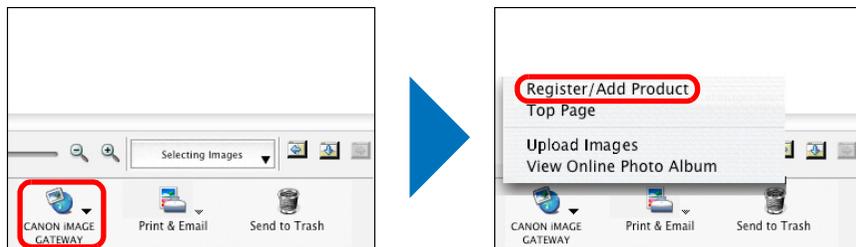
For detailed information on CANON iIMAGE GATEWAY, refer to the CANON iIMAGE GATEWAY Help.

Membership Registration

You can register as a member of CANON iIMAGE GATEWAY. When you have finished registering, you can also change the connection information or add cameras.

1 Register as a member.

- Click [CANON iIMAGE GATEWAY] and in the menu that appears, select [Register/Add Product].



→ The [Register/Add Product] dialog box appears.

2 Click the [Register] button.

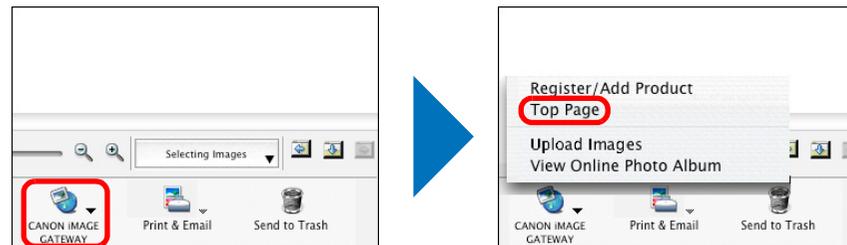
- The browser software starts up and the CANON iIMAGE GATEWAY membership registration page is displayed.
- Perform membership registration by following the on-screen instructions.
- When you have finished registering, you can also change the connection information or add cameras.

Displaying the Top Page of CANON iIMAGE GATEWAY

The CANON iIMAGE GATEWAY top page is displayed with the browser software.

1 Connect to the top page.

- Click [CANON iIMAGE GATEWAY] and in the menu that appears, select [Top Page].



→ The [Enter registration information.] dialog box appears.

2 Enter your user name and password and then click the [OK] button.

- When the connection dialog box is displayed and connection is completed, the browser software starts up and the top page of CANON iIMAGE GATEWAY is displayed.

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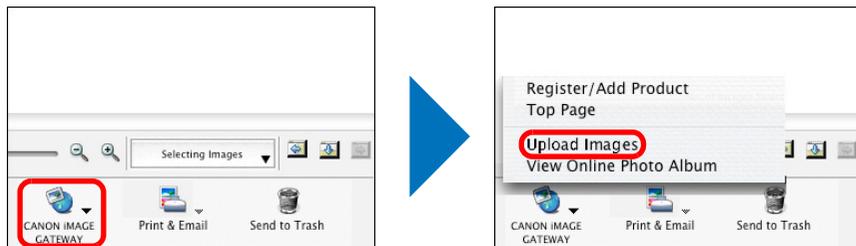


Uploading Images in a CANON iMAGE GATEWAY Album

You can upload images selected in IB in a CANON iMAGE GATEWAY Online photo album. You can also show images in a registered album to specified people.

The images uploaded in an album are copies, so the original images remain unaffected on your computer.

- 1 **Select images to be uploaded in an album.**
- 2 **Connect to CANON iMAGE GATEWAY.**
 - Click [CANON iMAGE GATEWAY] and in the menu that appears, select [Upload Images].

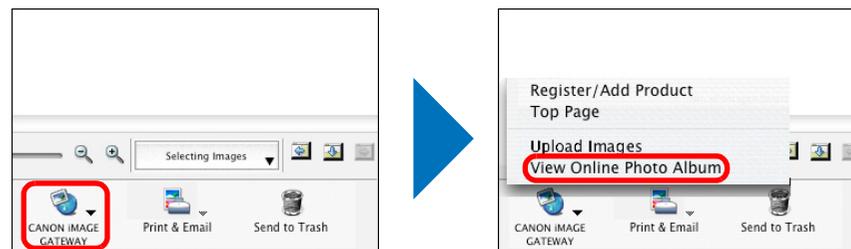


- 3 **Upload the images selected in step 1 to a new album by following the on-screen instructions.**

Displaying a Registered CANON iMAGE GATEWAY Album

You can display images that have been uploaded in a CANON iMAGE GATEWAY Online photo album with the browser software.

- 1 **Display an album.**
 - Click [CANON iMAGE GATEWAY] and in the menu that appears, select [View Online Photo Album].



→ The [Enter registration information.] dialog box appears.

- 2 **Enter your user name and password and then click the [OK] button.**
 - When the connection dialog box is displayed and connection is completed, the browser software starts up and the CANON iMAGE GATEWAY album page is displayed.



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Troubleshooting

If IB is not operating correctly, refer to the items below.

Also refer to the Help from the [Help] menu or click the [?] button at the top of each window and refer to the Help displayed.

Installation could not be completed correctly

- You cannot install software unless you are logged into an account with Administrator privileges. Log in again into an account with Administrator privileges.
For how to log in and how to specify Administrator settings, refer to the User's Manual for the Macintosh computer or for Mac OS X.

IB does not work

- IB does not operate correctly on a computer if its system requirements does not meet. Use IB on a computer with compatible system requirements (p.72).
- Even if your computer has the RAM capacity (memory) described in the system requirements (p.72), if other applications are running at the same time as IB, you may not have sufficient RAM (memory). Quit any applications other than IB.
- The software preferences file may be corrupted. Quit all applications and follow the procedure below to delete the preferences file from the [Preferences] folder before restarting IB.
In the hard disk drive where the system is saved, open the [Users] folder ► folder of the logged in user ► [Library] folder ► [Preferences] folder, and delete the preferences files below.

Preferences	Description
com.canon.ImageBrowser.plist	Preferences file for the ImageBrowser
com.canon.RAWImageTask.plist	Preferences file for the RAW Image Task
com.canon.PhotoStitch.plist	Preferences file for the PhotoStitch

Images do not display properly

- Images that are not supported by IB (p.72) do not display. There are various types of JPEG and TIFF images, so JPEG images other than Exif 2.2, 2.21 or 2.3 compatible images and TIFF images other than Exif compatible images may not display properly.
- With initial settings, the color of images that have been shot in Adobe RGB appear weak. In this case, check the [Browser Window] window in preferences and checkmark [Adjust Image Colors Using a Monitor Profile] (p.63). Color management is performed and the color of the image shot with an Adobe RGB setting and the image shot with an sRGB setting are matched.

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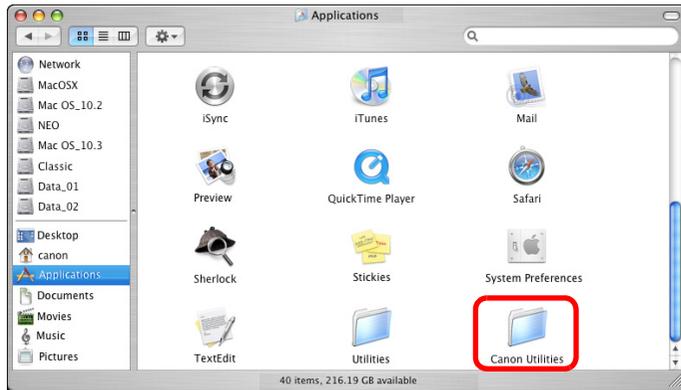


Deleting the Software (Uninstalling)

- Quit any applications before uninstalling the software.
- To uninstall the software, log into the account used when installation was performed.
- To prevent computer malfunctions, always restart your computer after you have uninstalled the software.

1 Display the folder in which the software is saved.

→ Open the [Canon Utilities] folder.



2 Drag the [ImageBrowser] folder to the Trash.

3 Select the [Finder] menu on the desktop ► [Empty Trash].

→ The software is deleted.

4 Restart your computer.



- You cannot retrieve data that you have emptied into the Trash and deleted, so be particularly careful when deleting data.
- You cannot install the software again if you have just moved the [ImageBrowser] folder to the trash. Be sure to select the [Finder] menu ► [Empty Trash].

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System Requirements

Even though the following are recommended system requirements, not all computer functions can be guaranteed.

OS	Mac OS X 10.4 to 10.6
Computer	Macintosh with one of the above OS installed
CPU*	PowerPC G4, G5 (Mac OS X 10.4 to 10.5), or Intel processor (Mac OS X 10.4 to 10.6)
RAM*	Minimum 512MB (Mac OS X 10.4 to 10.5), Minimum 1GB (Mac OS X 10.6)
Display	Resolution : 1024 × 768 or more Colors : Thousands or more

- This software program is not compatible with UFS (UNIX File System) formatted disks.
- * Use a Core 2 Duo 2.6GHz or higher CPU and 2GB or more RAM when working with MOV movies. However, even if there is nothing wrong with a movie file, it may drop frame and not play smoothly during playback, depending on your computer specifications.

Supported Images

Image type	Extension
JPEG images	JPEG images shot with a Canon digital camera (Exif 2.2, 2.21 or 2.3-compatible JPEG images) .JPG, .JPEG
RAW images	RAW images shot with a EOS DIGITAL camera excluding EOS D6000, EOS D2000, EOS DCS1, EOS DCS3 .CR2 .TIF .CRW
TIFF images	Exif-compatible TIFF images .TIF, .TIFF
BMP images	Bitmap images .BMP
PICT images	PICT images .PICT
MOV movies	MOV movies shot with a Canon digital camera .MOV .MOV + .THM*
AVI movies	AVI movies shot with a Canon digital camera .AVI + .THM*

- * A “.THM” file is a (thumbnail) file generated and saved together with a movie file when shooting movies with some of Canon digital cameras. It has the same file name as the movie and includes shooting information, etc. When you play on the camera a movie file that was saved together with a “.THM” file, both the movie file and the “.THM” file are required.

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List of Main Window Functions

Preview Mode

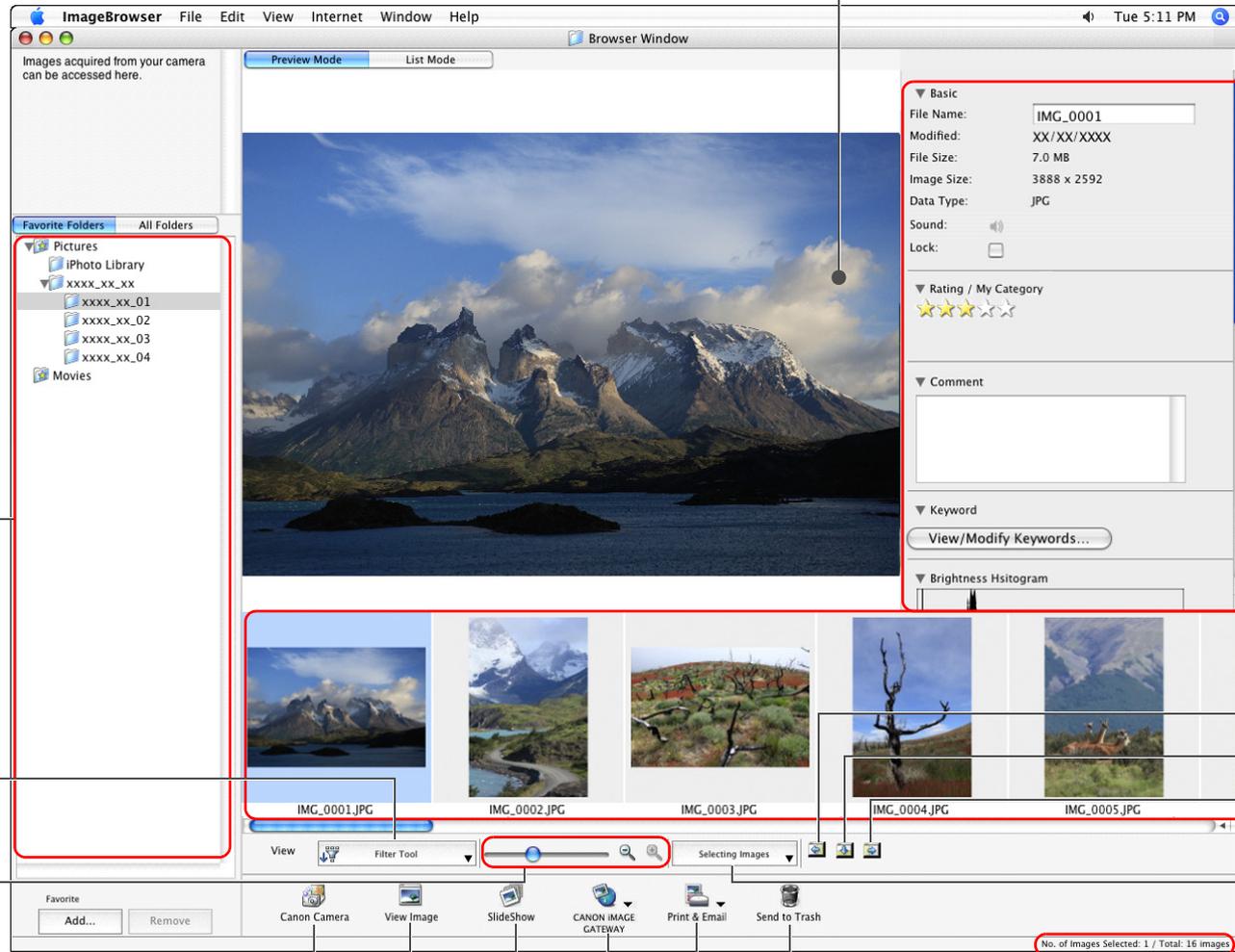


Image display area

Information display area

Folder area*¹

Filter display
(p.20)

Enlarges/
reduces the
thumbnail
images (p.11)

Thumbnail image
display area*²

Shows/hides the folder area

Shows/hides the task buttons

Shows/hides the
information display area

Selects/deselects all the
images

Number of selected images/
Total number of images

Starts up EOS Utility/Displays
Download images window
(p.7, p.9)

Viewer window (p.75)

Slide show (p.40)

Deletes images and folders (p.25)

Prints images and creates images for e-mail (p.15, p.41, p.45, p.46)

Connects to the CANON iMAGE GATEWAY

*¹ Images in folders selected here are displayed on the thumbnail image display area.

*² Images selected here are displayed on the image display area.

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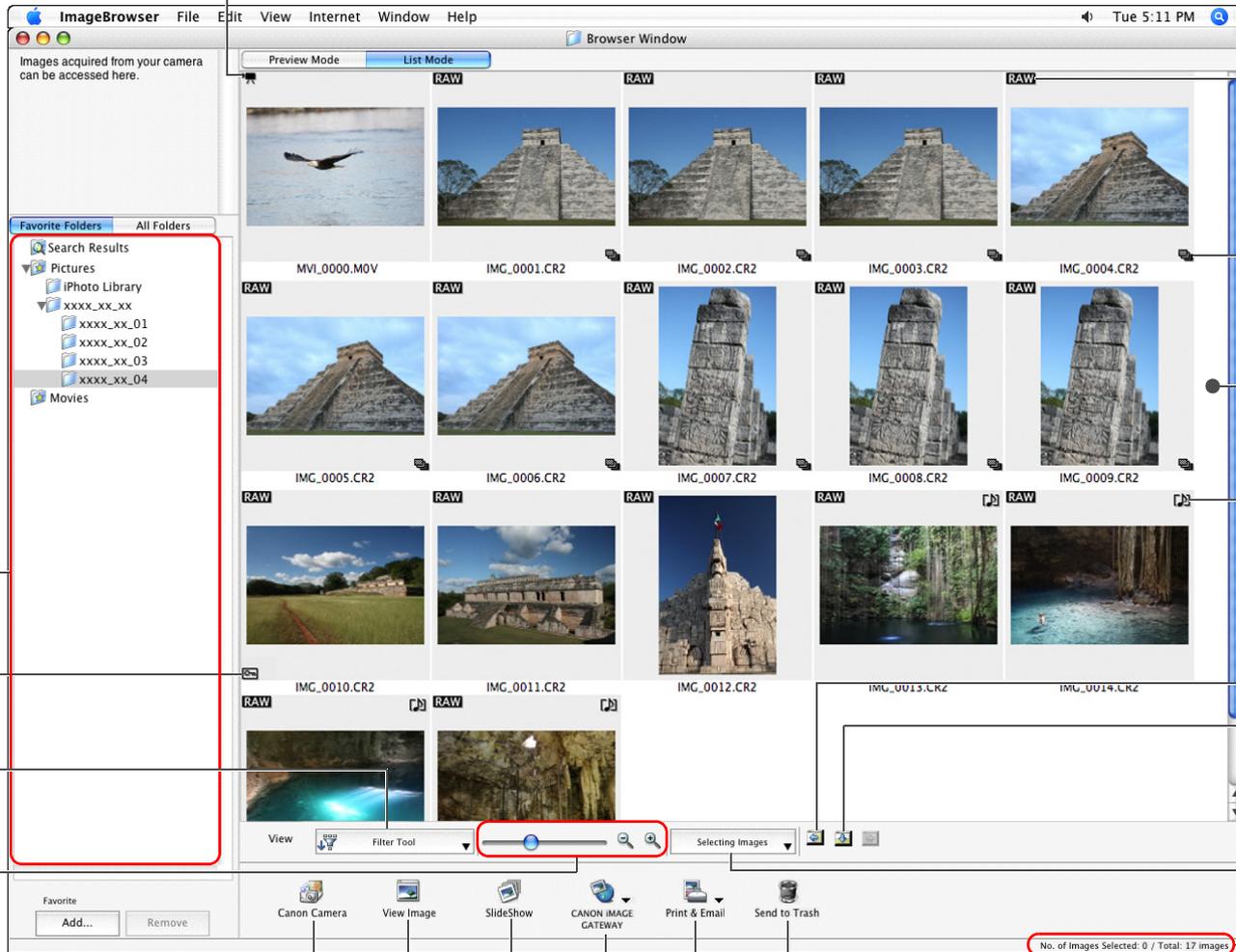
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List Mode

Movie icon



Folder area*

Protect icon

Filter display (p.20)

Enlarges/reduces the thumbnail images (p.11)

Starts up EOS Utility/Displays Download images window (p.7, p.9)

Viewer window (p.75)

Slide show (p.40)

Connects to the CANON IMAGE GATEWAY

Deletes images and folders (p.25)
Prints images and creates images for e-mail (p.15, p.41, p.45, p.46)

RAW image icon

Bracketing icon

Image display area

Audio recording icon

Shows/hides the folder area

Shows/hides the task buttons

Selects/deselects all the images

Number of selected images/ Total number of images

* Images in folders selected here are displayed on the image display area.



List of Viewer Window Functions

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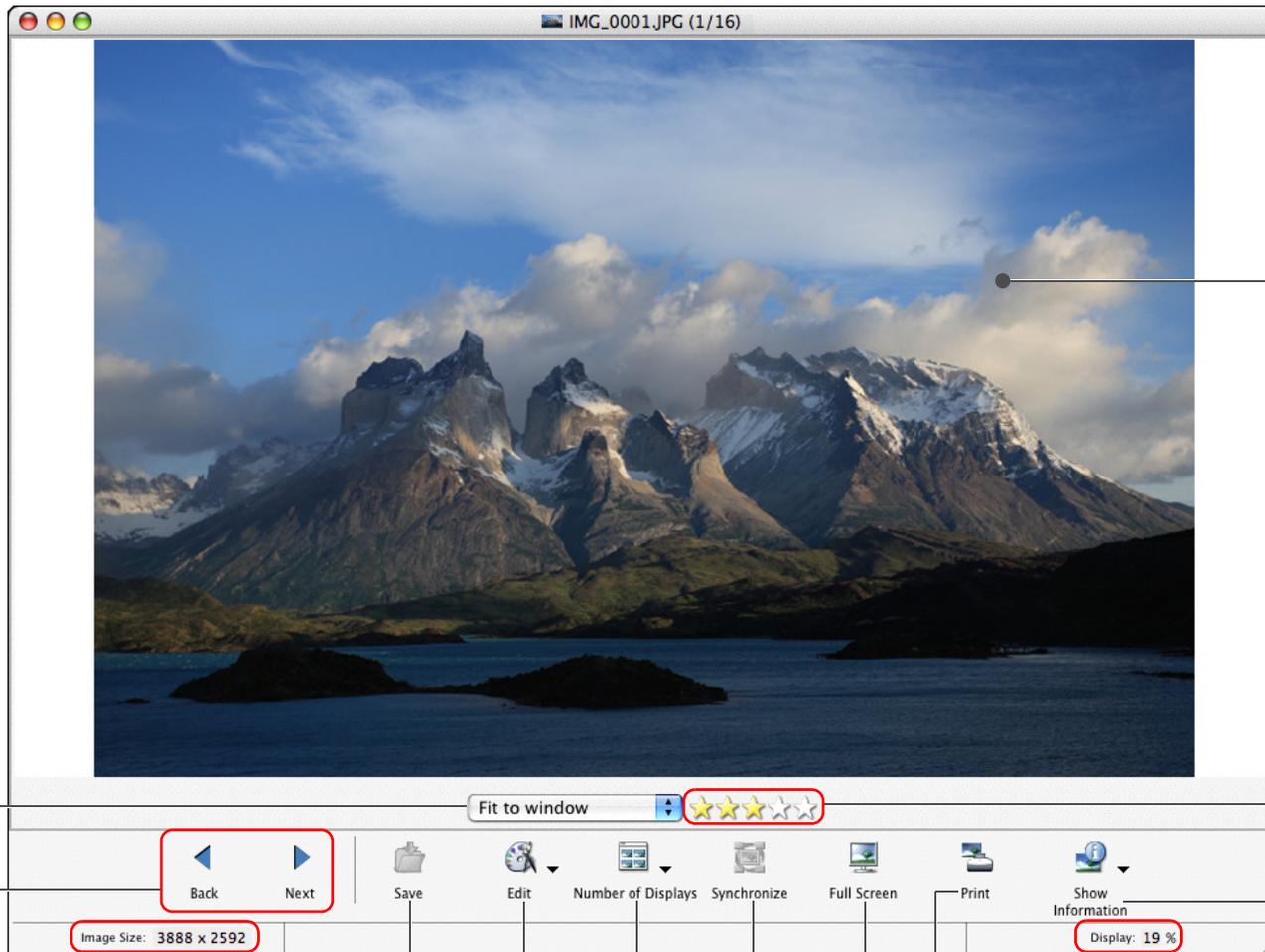


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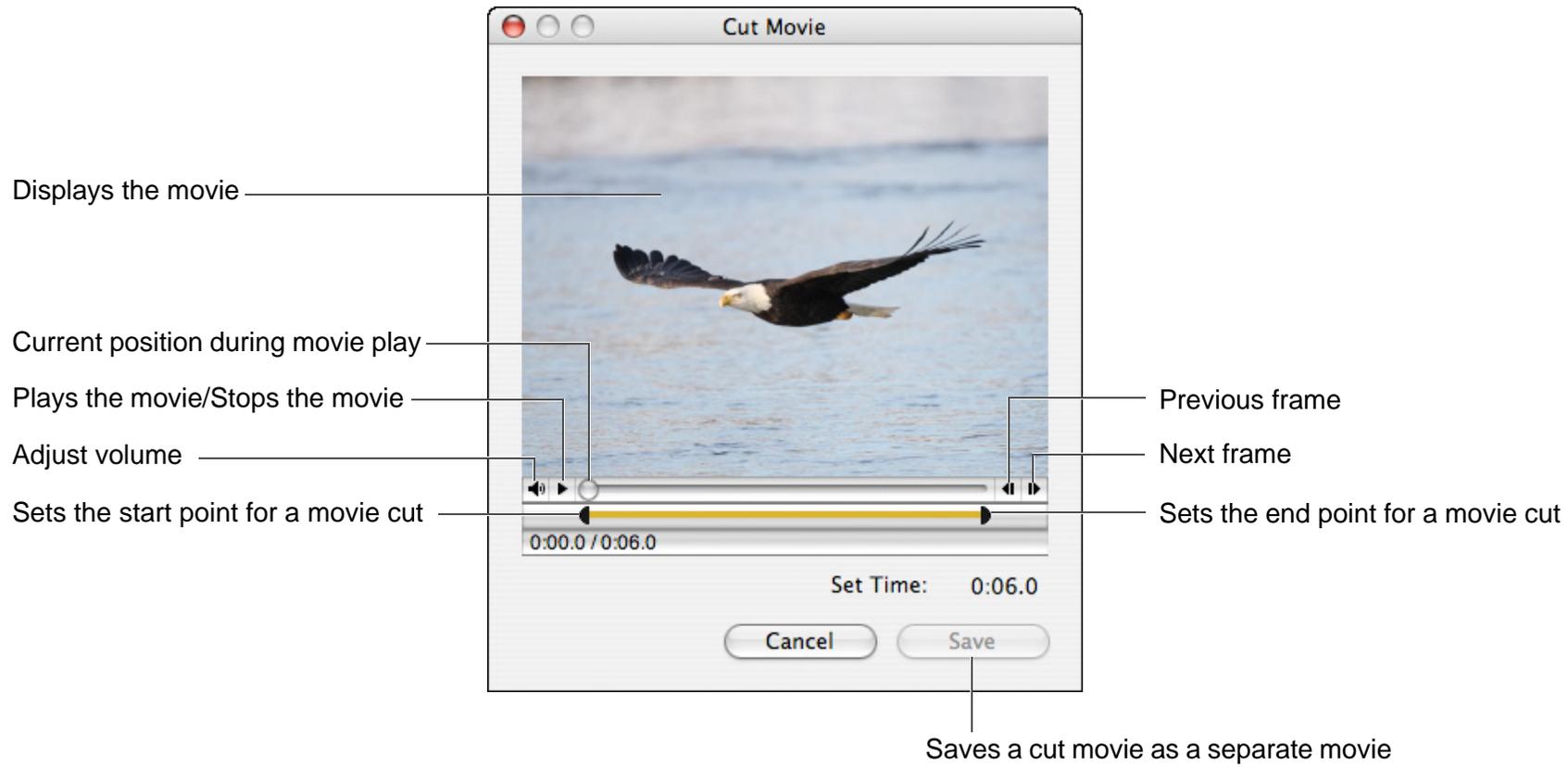
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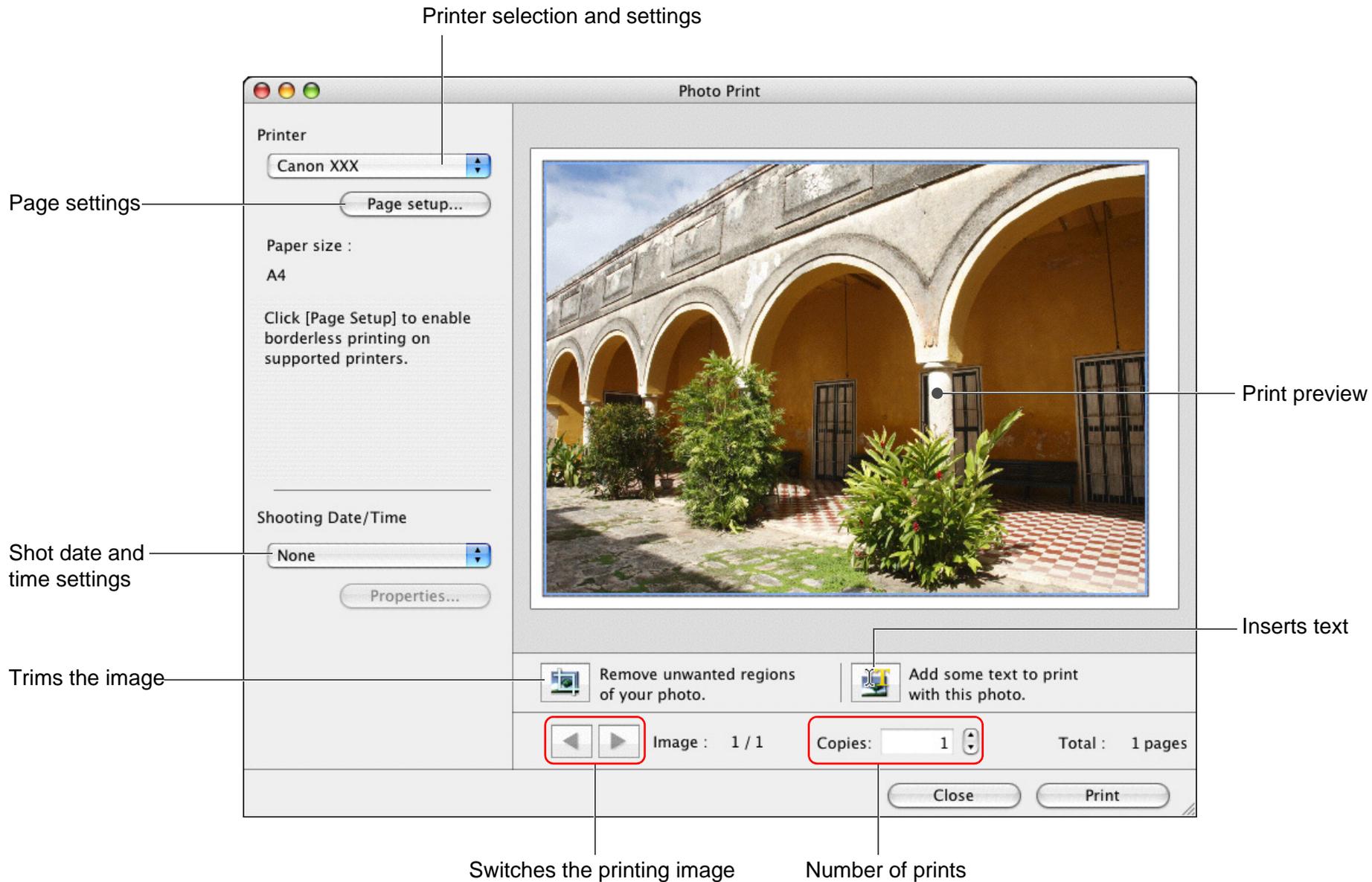
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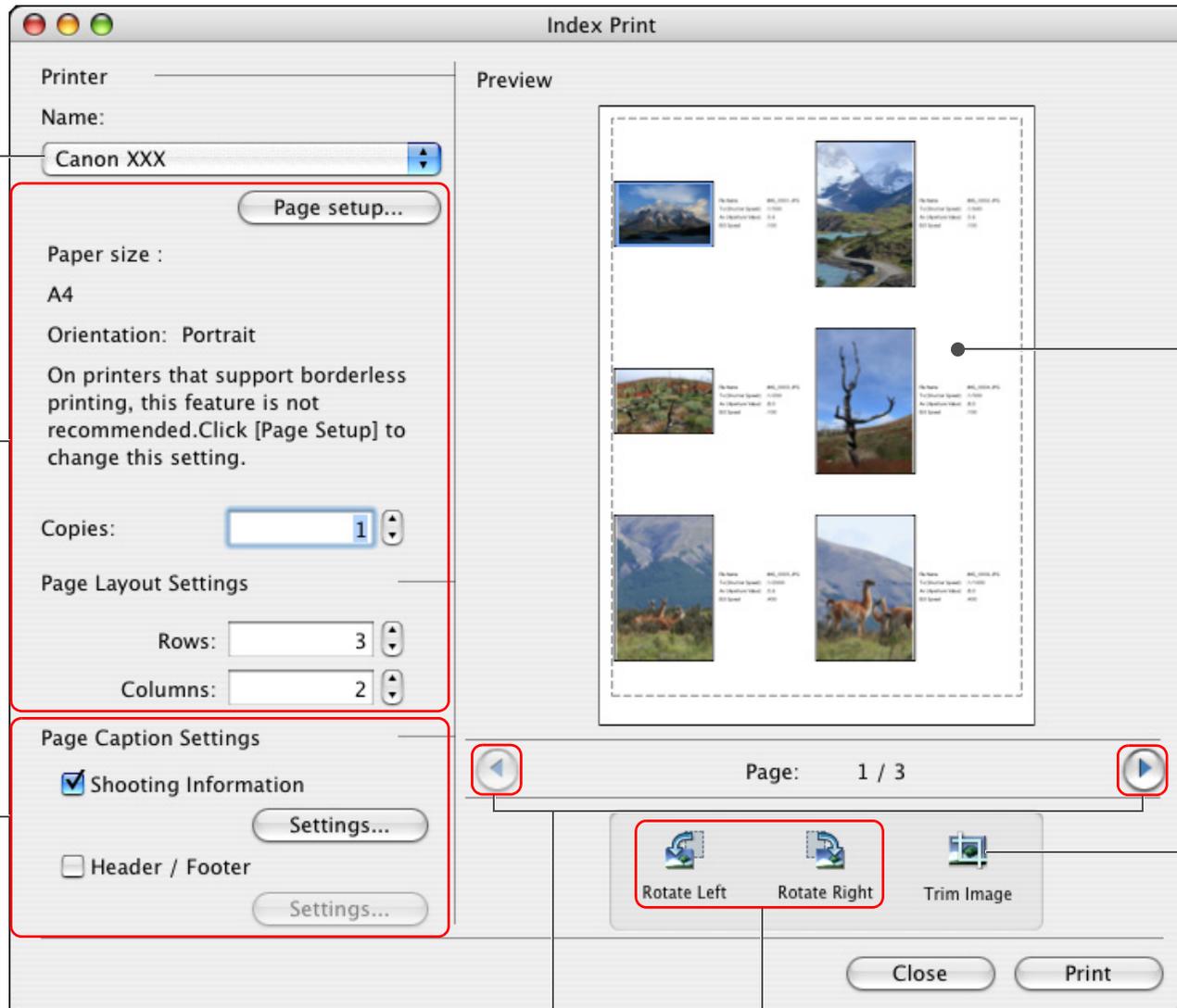
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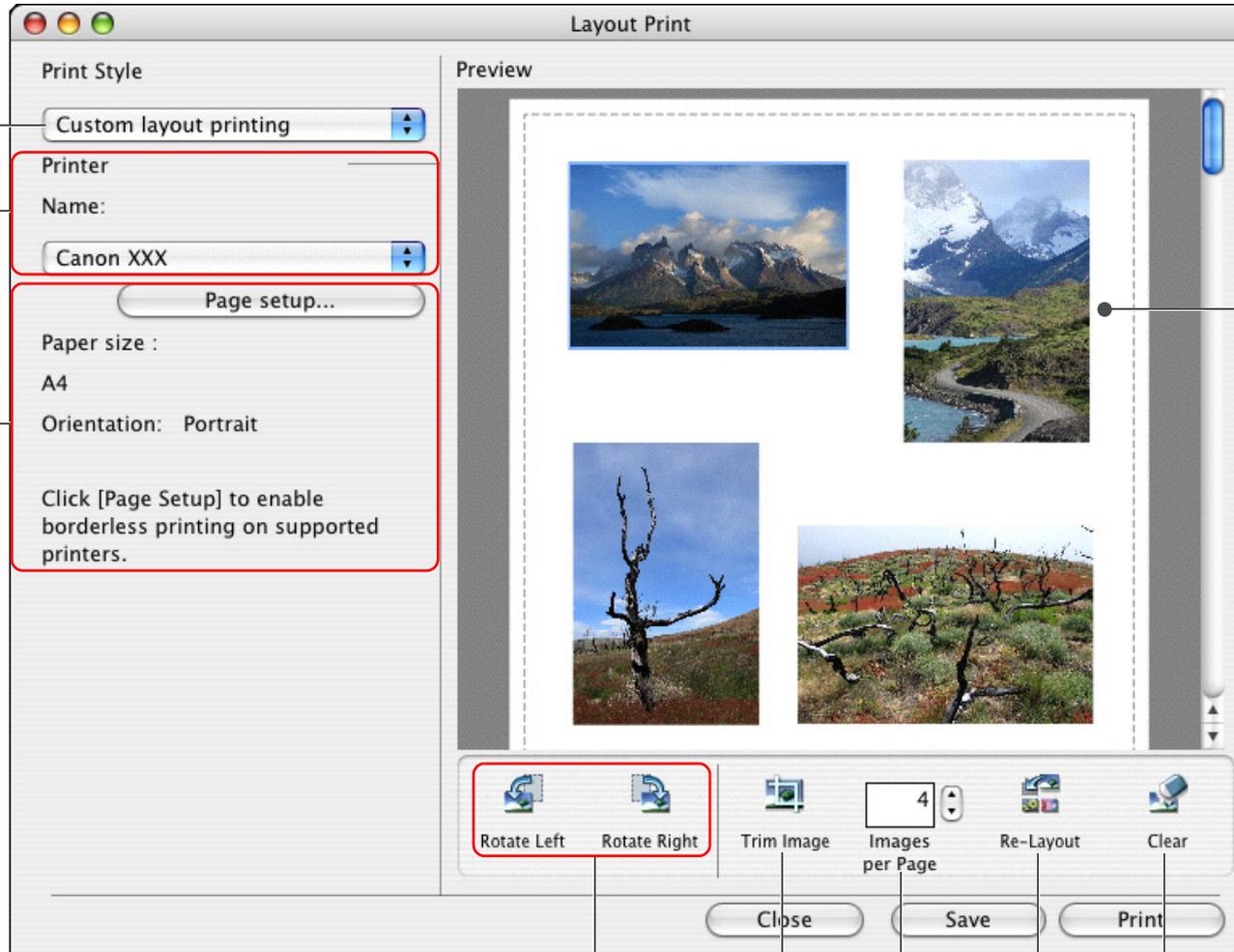
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