

Nikon Capture NX "How To..." Series

Article 30 - How to print a "contact sheet" of images for browsing on different size paper.

Purpose: Capture NX includes a feature for printing a variety of "contact sheets". Here we will explain the procedure for printing a "contact sheet" of 25 x 38mm thumbnails.(1" x 1.5"), on Letter sized paper. Other paper options are available.

The explanation provided here is based on operation under Windows XP. Dialog, display, and details may differ depending upon your system.

Process:

Step 1 - Create a folder for the "contact sheet" process.

Step 2 - Copy "contact sheet" images to the new folder.

Step 3 - Select all of the images copied to the folder.

Step 4 - Select "Print..." from the "File" menu.

Step 5- Specify paper size in the "Print layout..." dialog.

Step 6 - Apply settings to print file names and shooting dates with images.

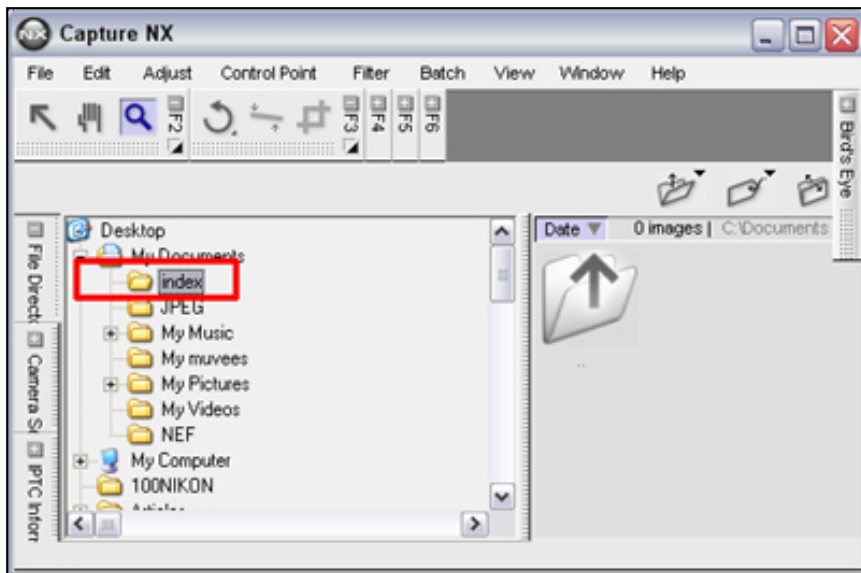
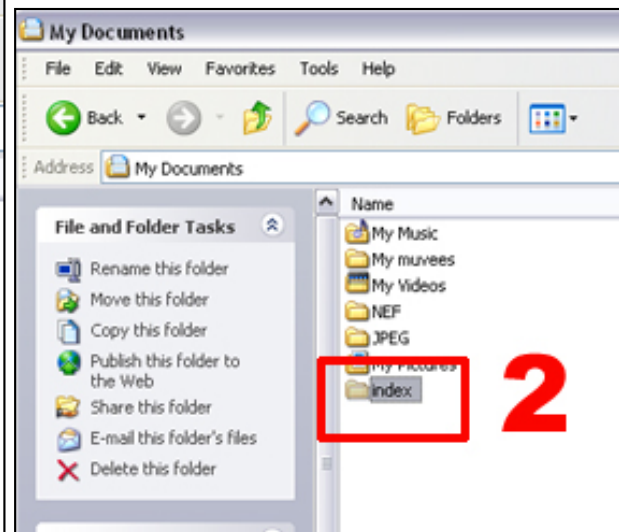
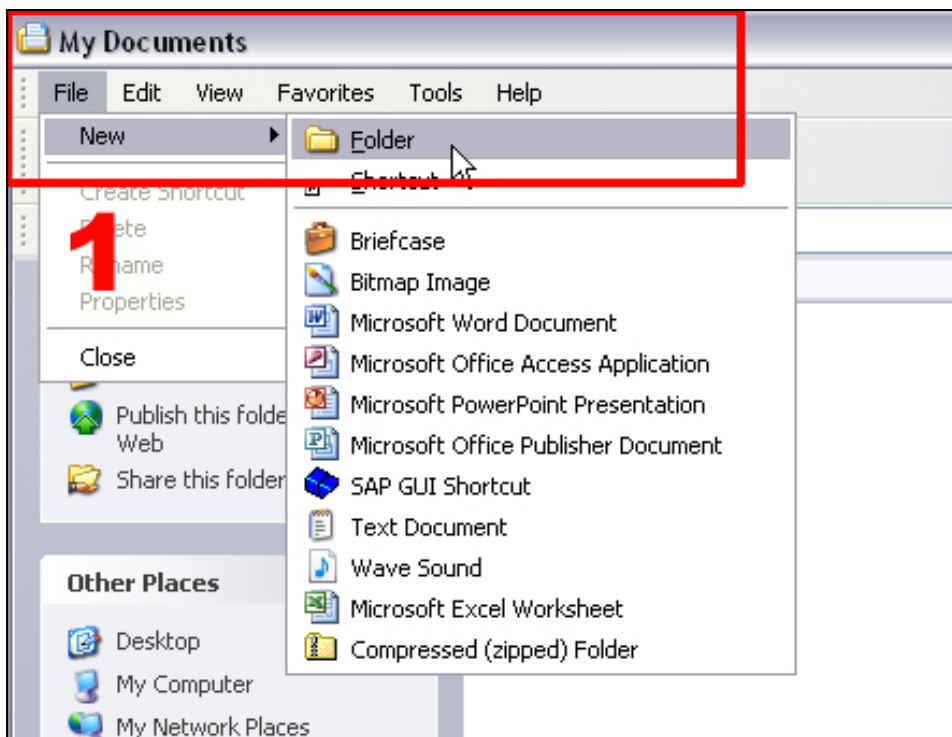
Step 7 - Begin printing.

Before attempting to print, be sure the printer is connected to the computer, that paper is loaded in the printer, and that the printer is switched "On".

Step 1 - Create a folder for the "contact sheet" process. here we have labeled the folder "index".

1) Open your folder of choice, click "File", "New", and "Folder".

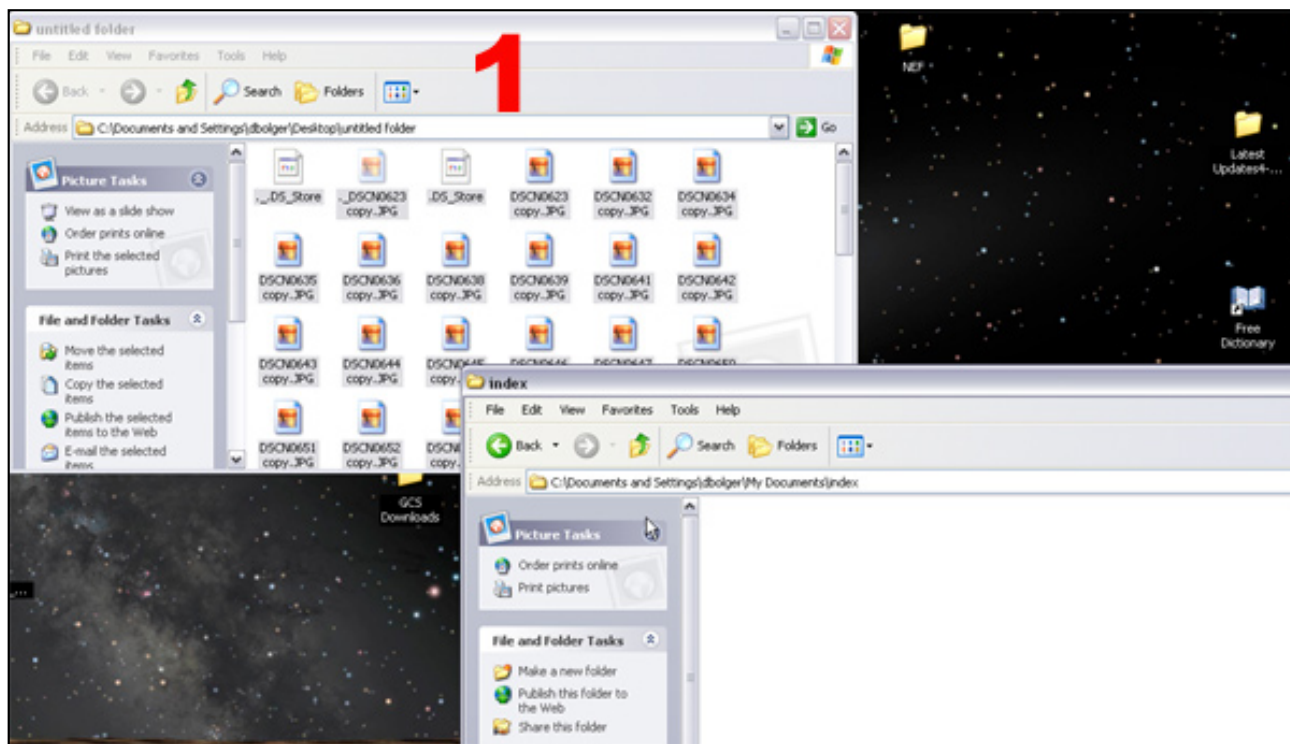
2) We named our file "index". View that folder in Capture NX.



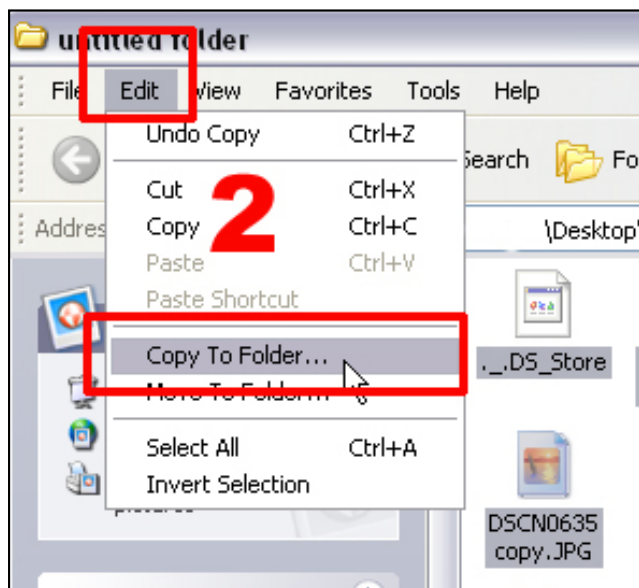
The new folder will be displayed in the Capture NX file directory.

Step 2 - Copy the 'contact sheet' images to the new folder.

1) Copy all the images to be printed in the "contact sheet" to the "index" folder created in Step 1. Open the "Source" folder, and the new "index" folder:



2) Click "Edit / Select All", then "Edit / Copy To Folder..."

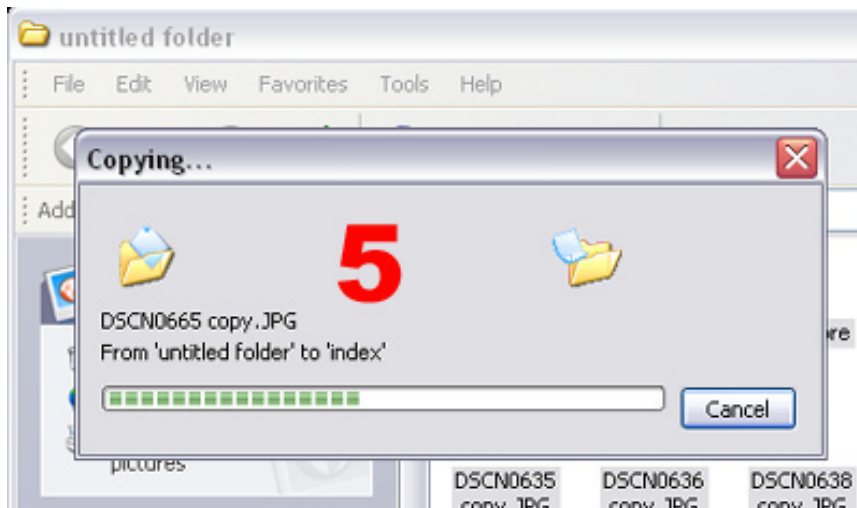


3) Highlight the destination folder.

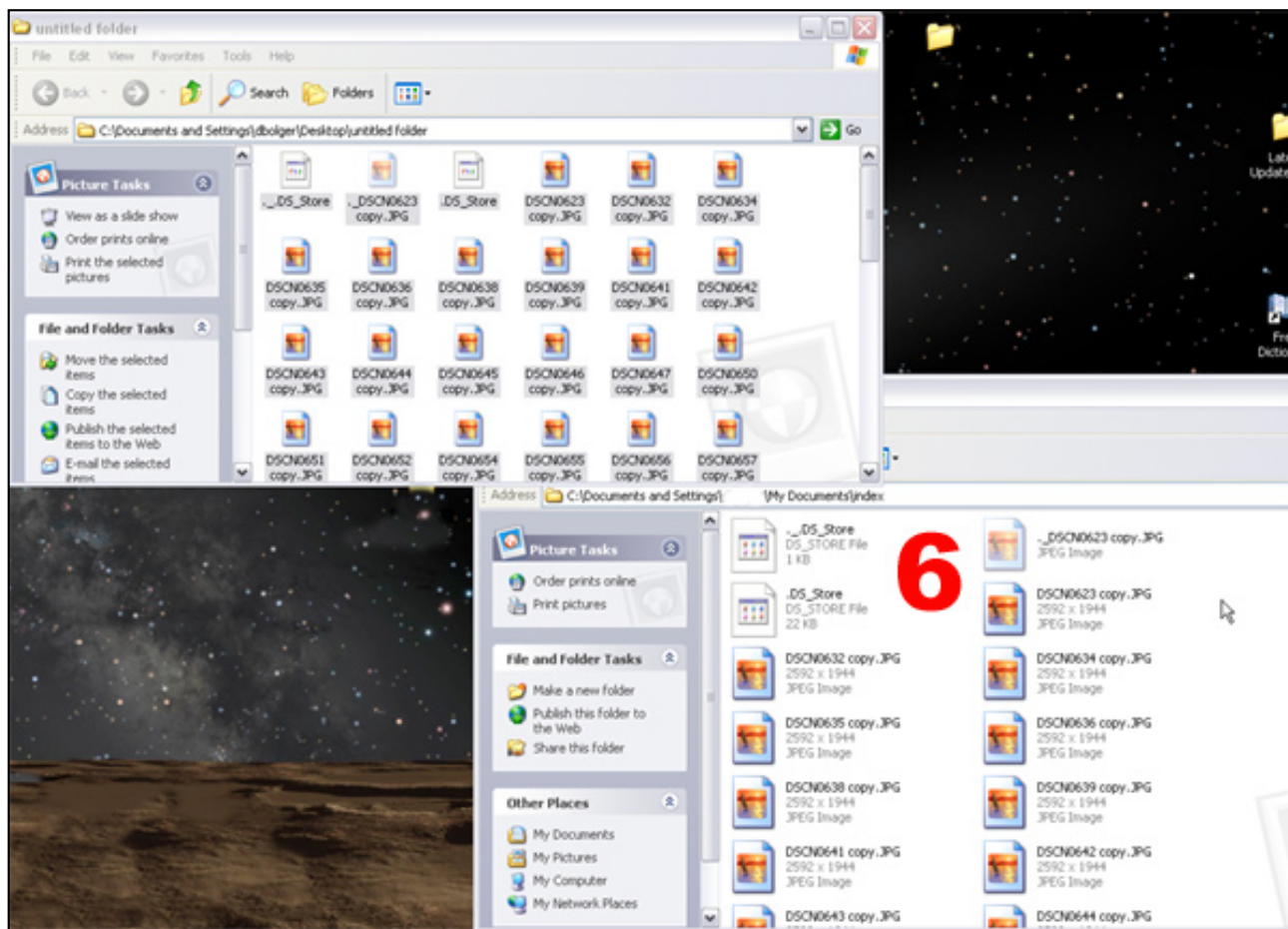
4) Click "Copy".



5) Images are "Copied" to the "index" folder, and not "Moved". This protects the original images.

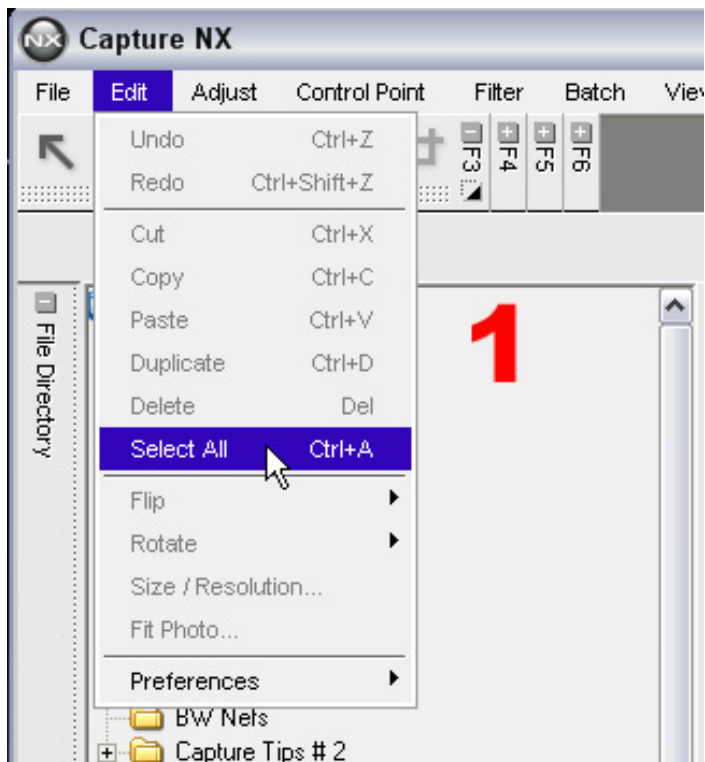


6) Confirm image copy.



Step 3 - Select all of the images copied to the "index" folder.

1) Click "Edit / Select All".

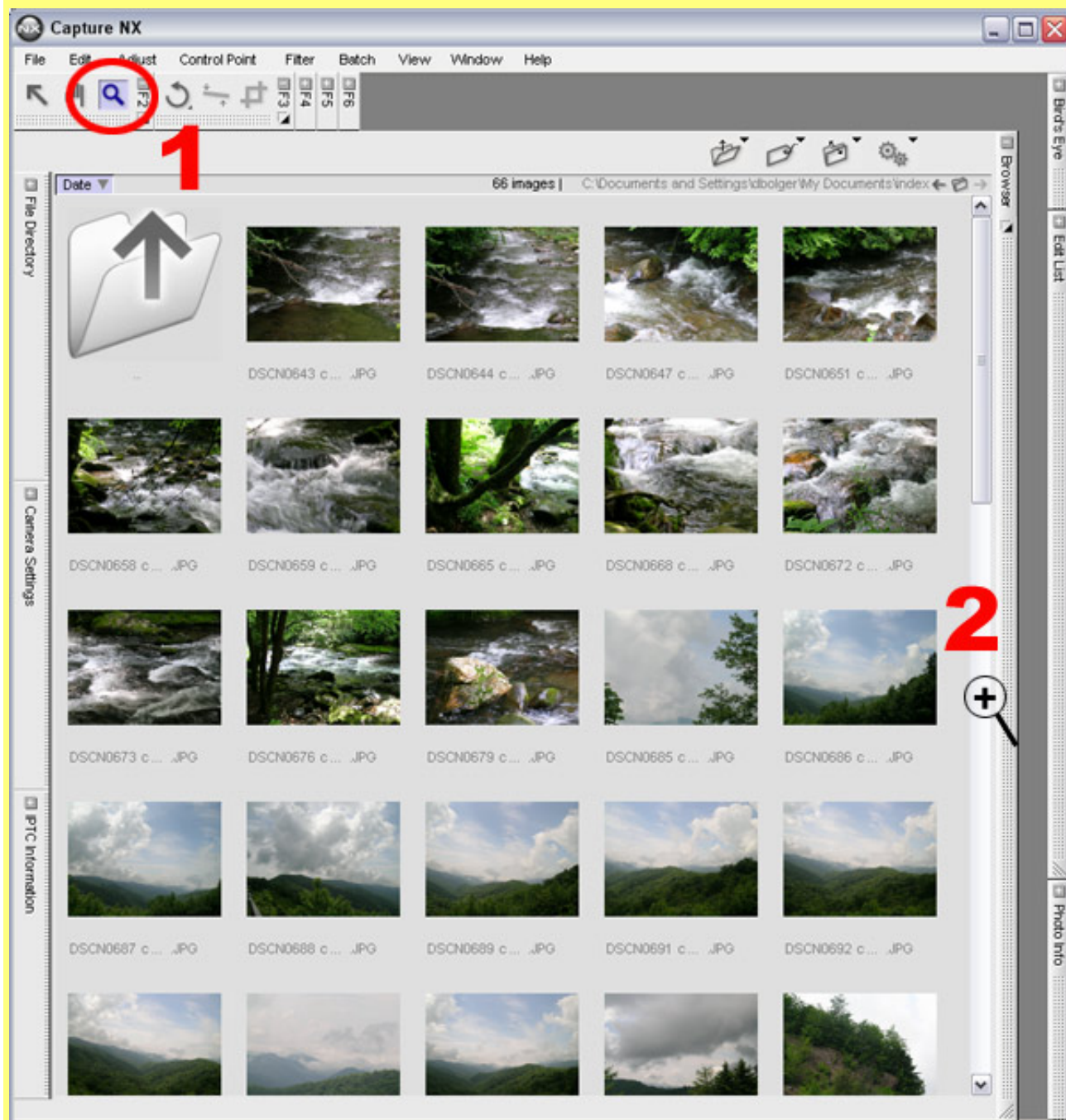


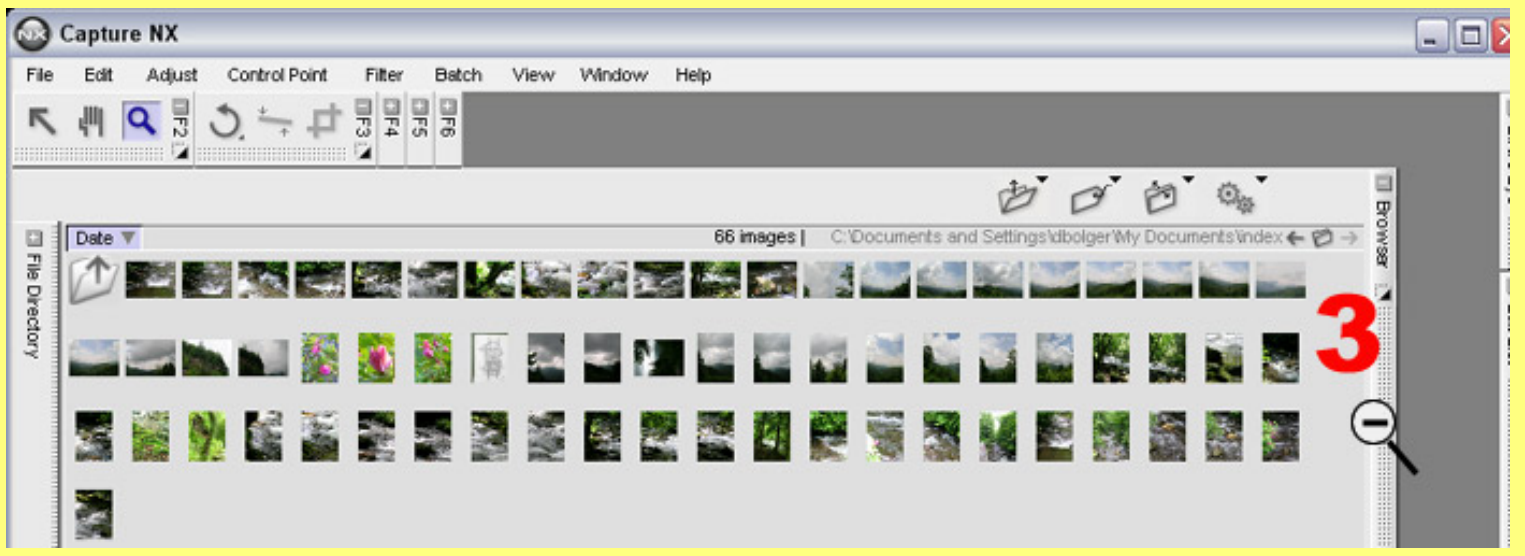
2) All images displayed in the "Browser" will be selected.

Adjusting thumbnail size:

Change the size of thumbnails as necessary for your purposes: larger thumbnails are better suited for checking details, and smaller thumbnails are better for seeing more at once.

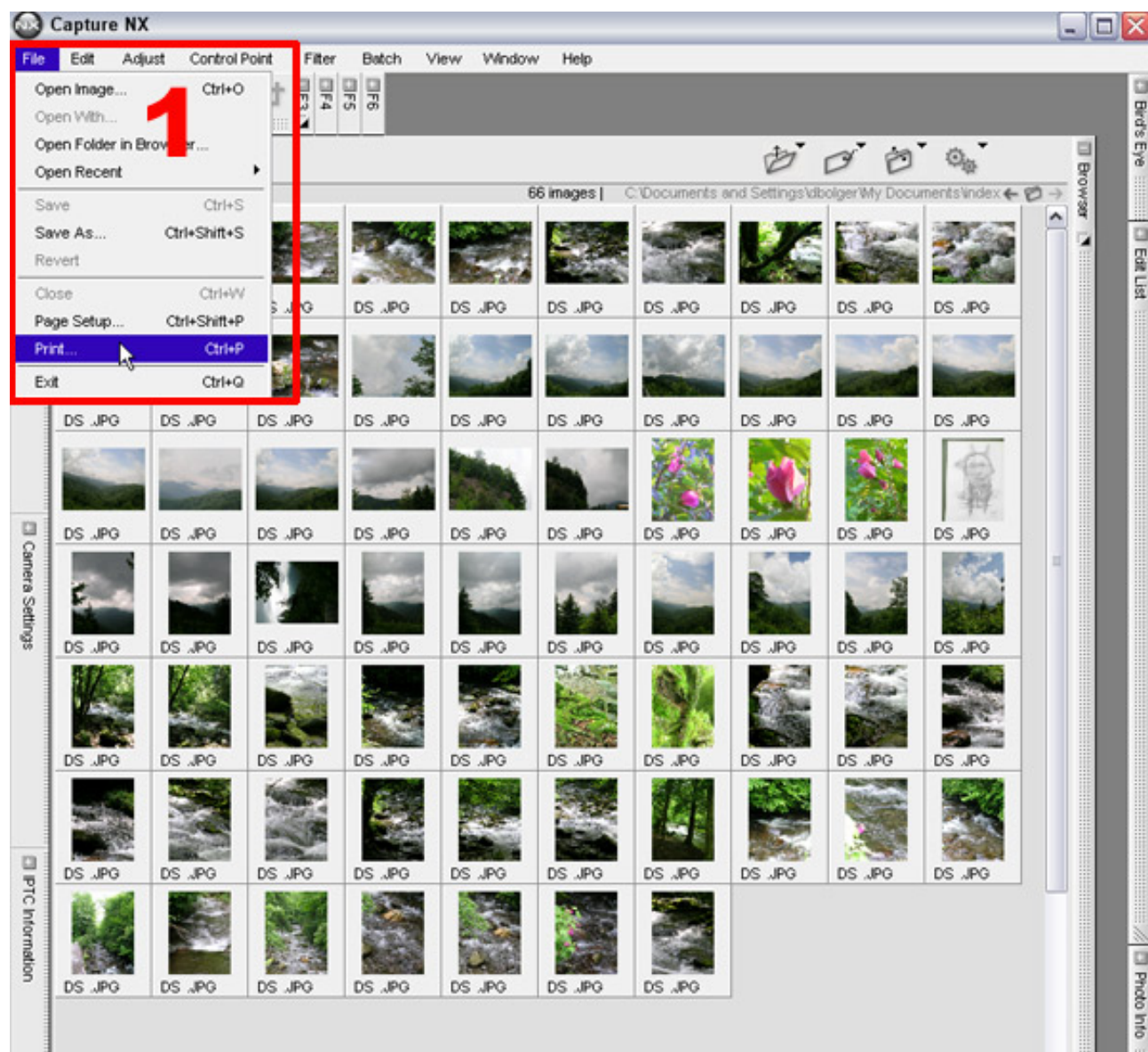
- 1) Open the Browser and select the "Zoom Tool".
- 2) Move the "Zoom Tool" over the Browser display. While the "Zoom Tool" is positioned over a thumbnail for 2 seconds or more, an enlargement of that thumbnail is displayed.
- 3) To enlarge display of all thumbnails, click the "Zoom Tool" over the Browser display. To reduce the size of thumbnails, hold down the ALT key (Macintosh users hold down the OPTION key) and click.

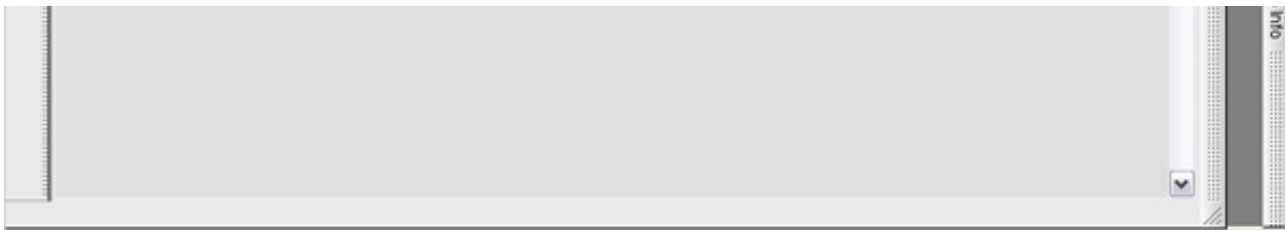




Step 4 - Select "Print..." from the "File" menu.

1) Click "File", then "Print..."

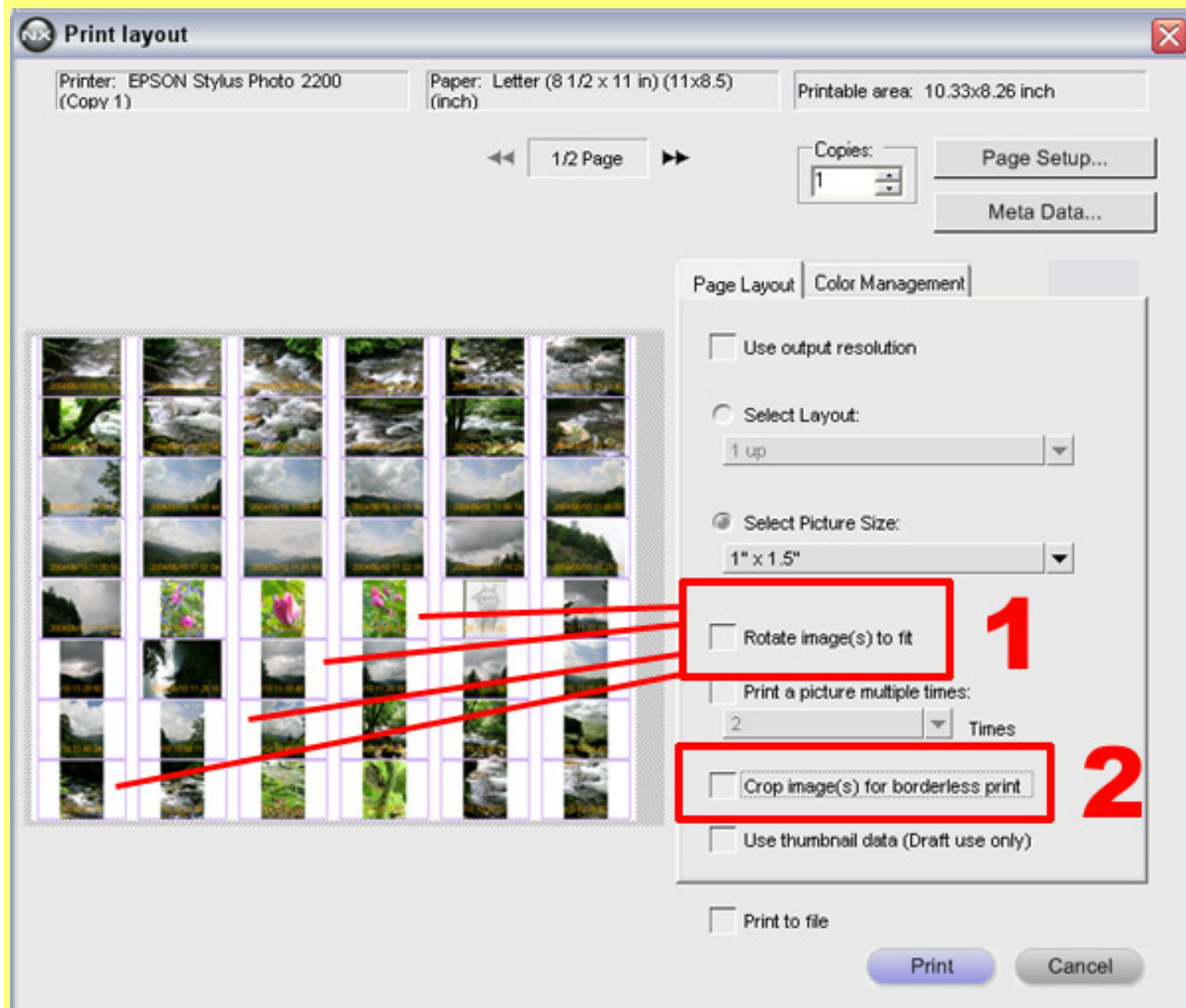


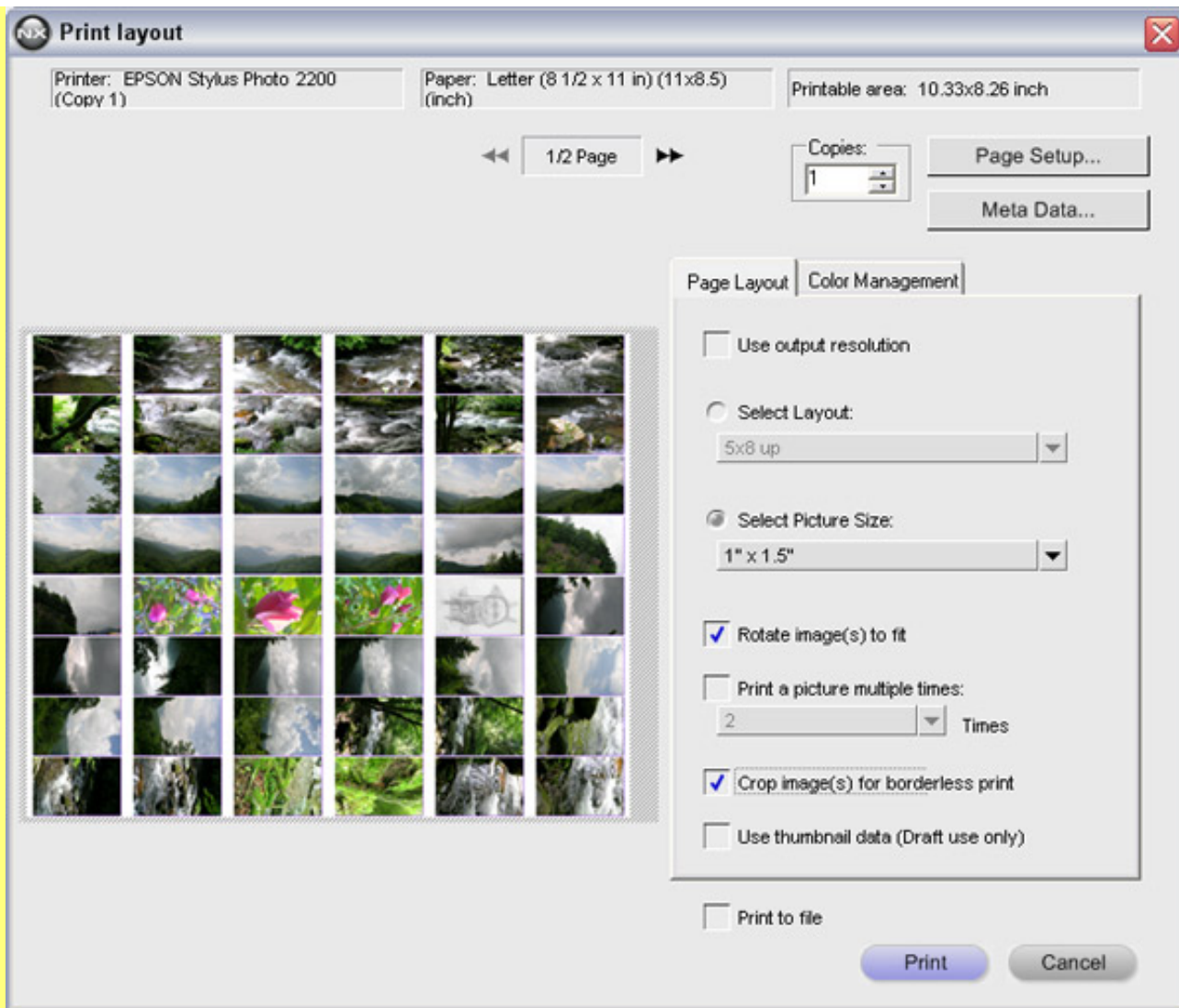


Reducing margins around "tall" portrait oriented images.

To prevent excessive margins around individual images, checking the "Rotate Image(s) to fit" option automatically rotates images captured in "tall" (portrait) orientation so that they are printed in landscape orientation, reducing the amount of margin (empty space) around these images.

- 1) Check the "Rotate image(s) to fit" checkbox.
- 2) Check the Crop image(s) for borderless print to further reduce empty spacing. This option may crop slightly into edges however, and may not be suited for your needs.

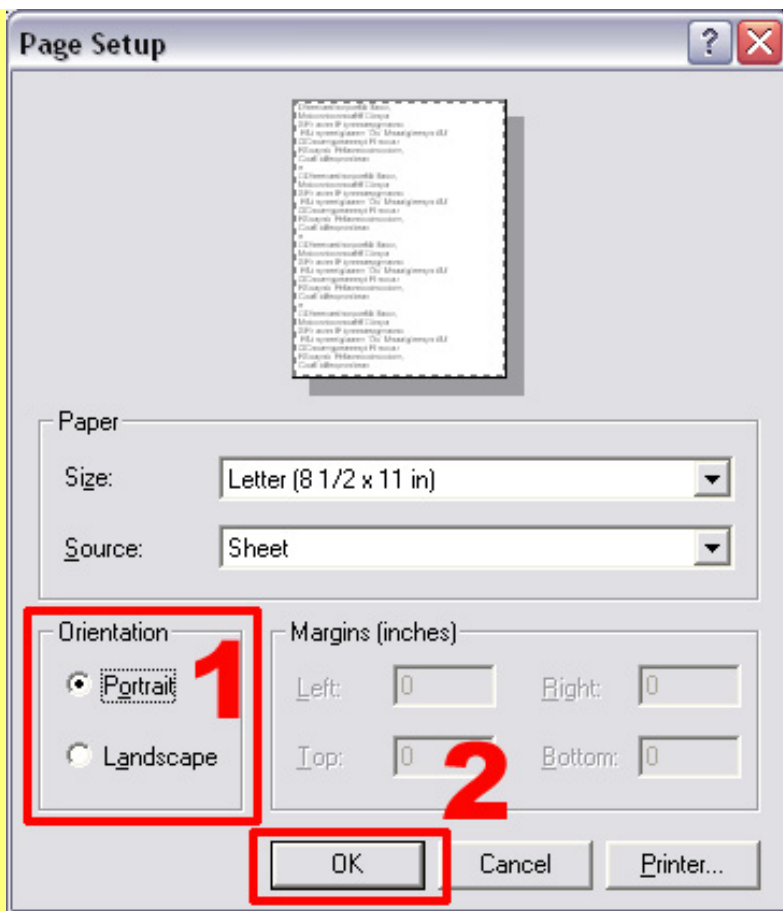




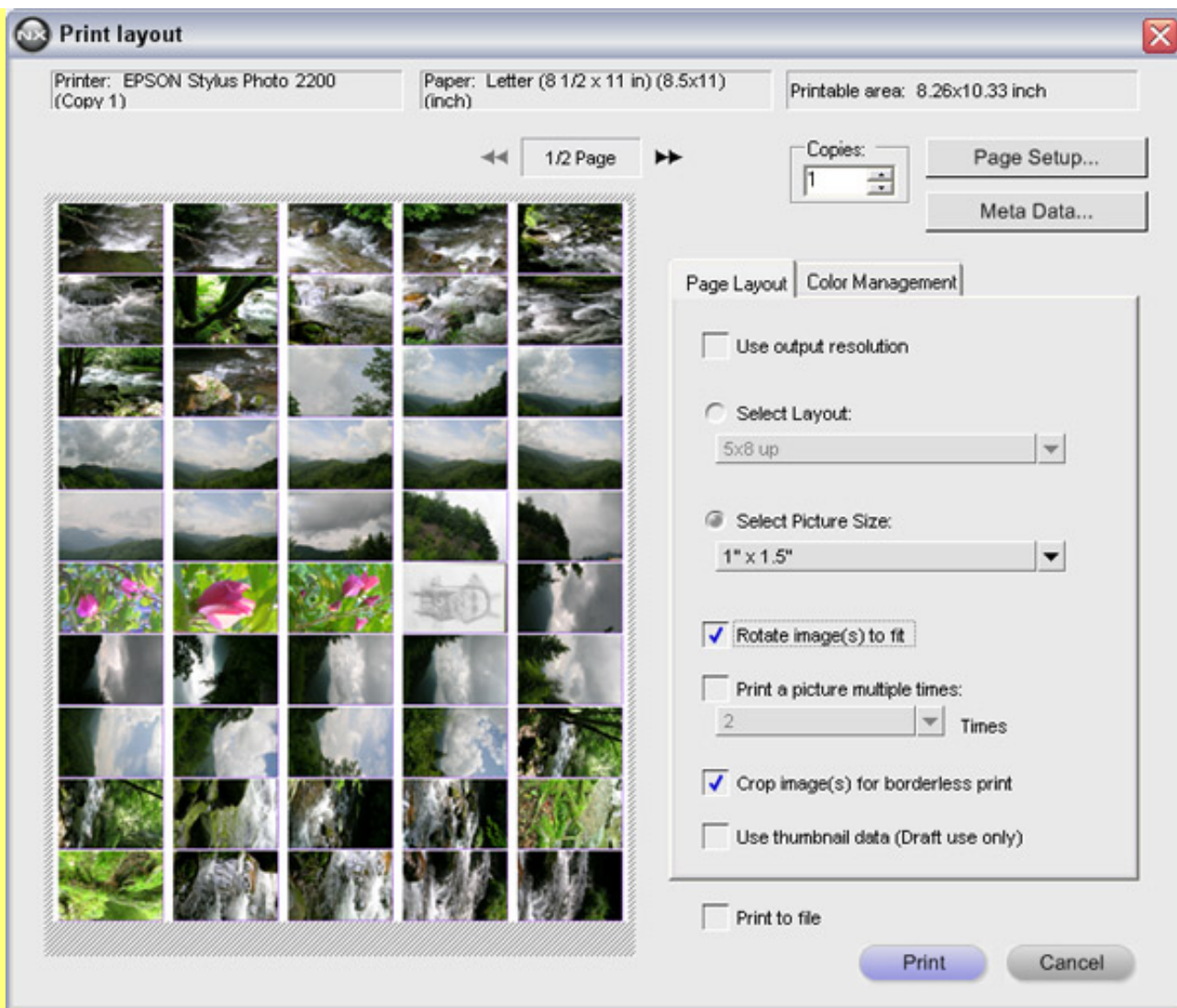
Changing paper orientation

By default, paper orientation is set to "Portrait" (tall). For purposes of this demonstration, we have been using the "Landscape" orientation until this step. Depending on your paper size and thumbnail size, you can check to see if more thumbnails will fit on a page by selecting a different orientation. We can check the results easily.

- 1) Check the "Portrait" orientation option in the "Page Setup" dialog.
- 2) Click "OK".
- 3) "Portrait" orientation is reflected in the "Print layout" dialog's preview display. Note that less space is wasted and more thumbnails are viewable on one page using this orientation, paper size, and thumbnail size.



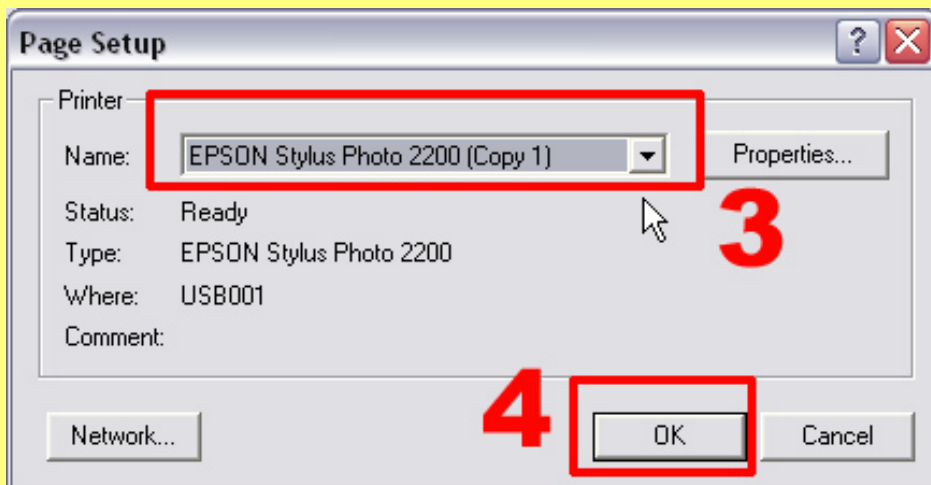
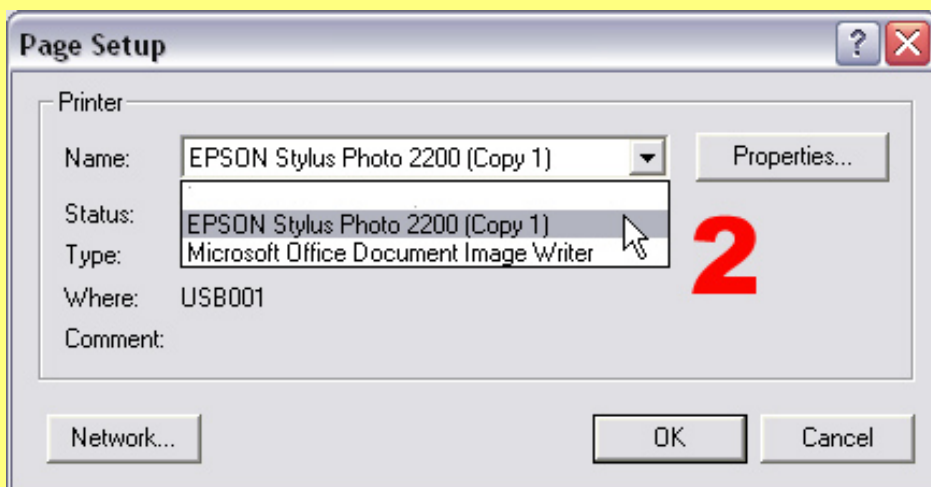
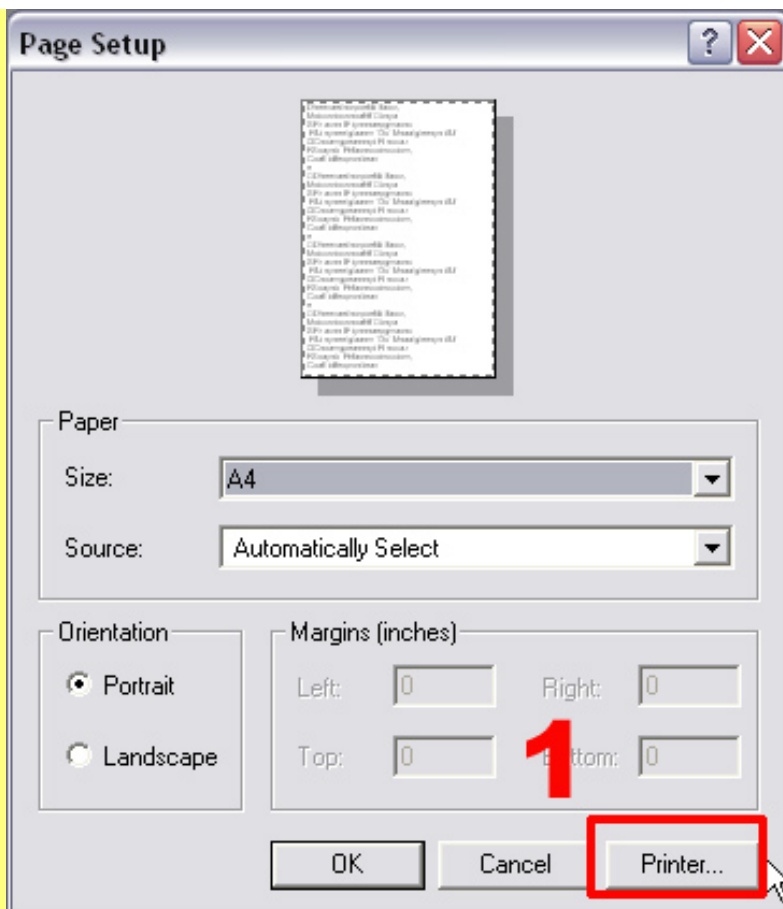
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What do I do if the printer I want to use is not displayed?

When multiple printers are connected to the computer, the desired printer may not be displayed in the "Print Layout" and "Page Setup" dialogs. Should this occur, follow the instructions below to switch to the desired printer.

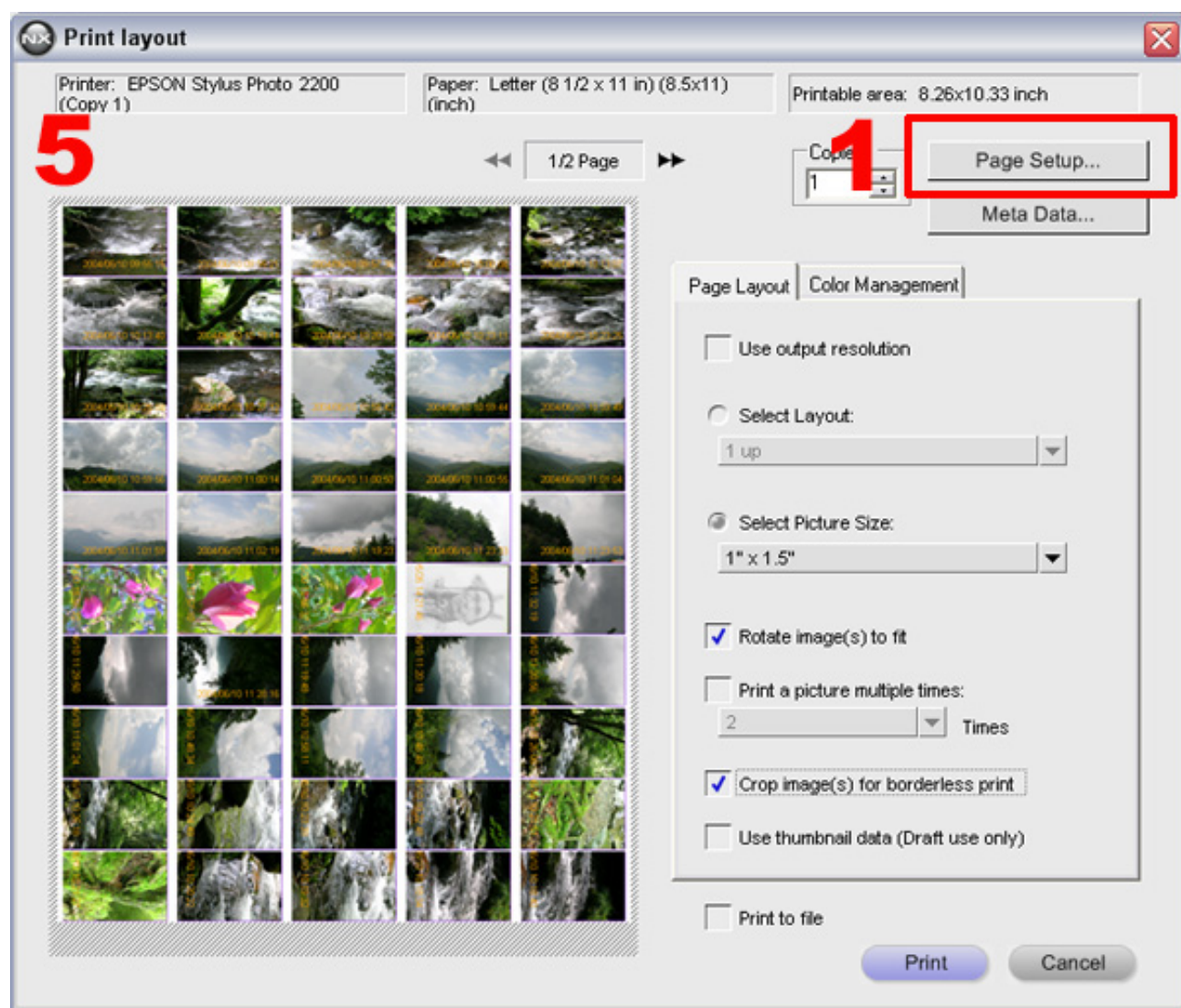
- (1) Click the "Printer..." button in the "Page Setup" dialog.
- (2) In the next "Page Setup" dialog window, click the "Name" pulldown menu and
- (3) select the desired printer.
- (4) Click "OK".

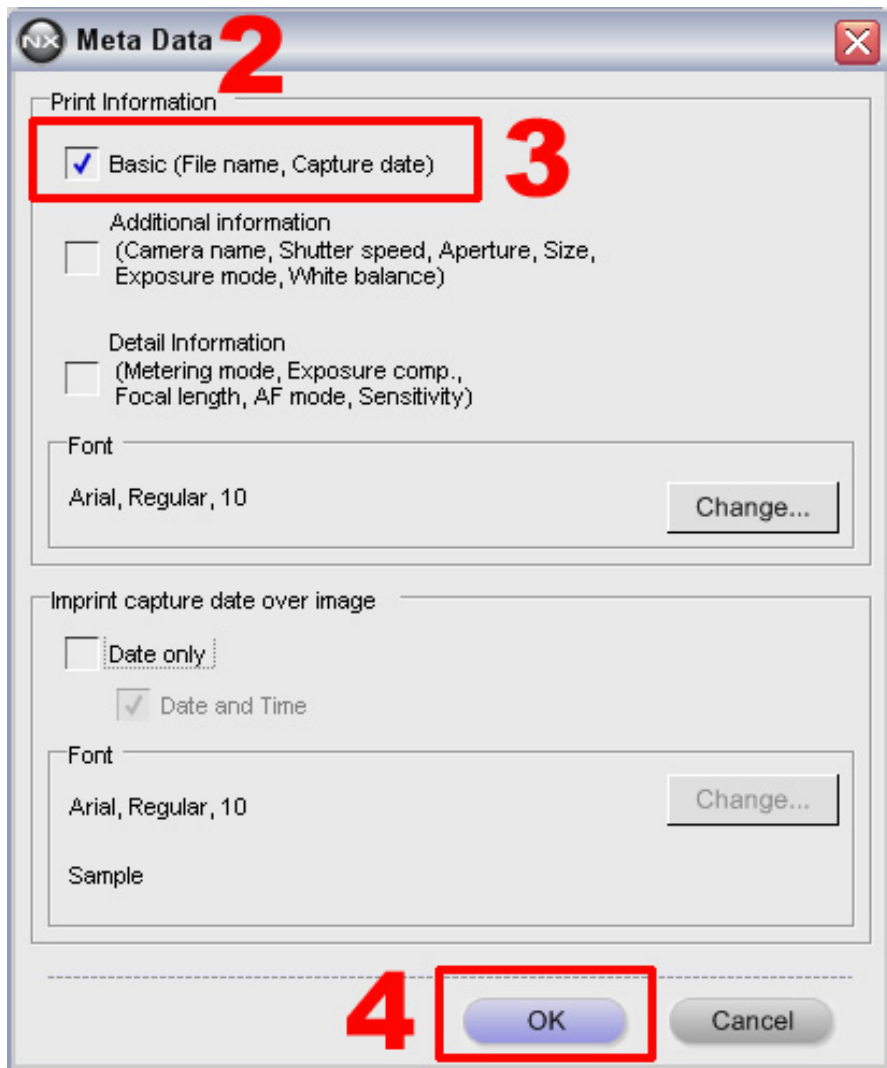


Step 6 - Apply settings to print file names and shooting dates with images.

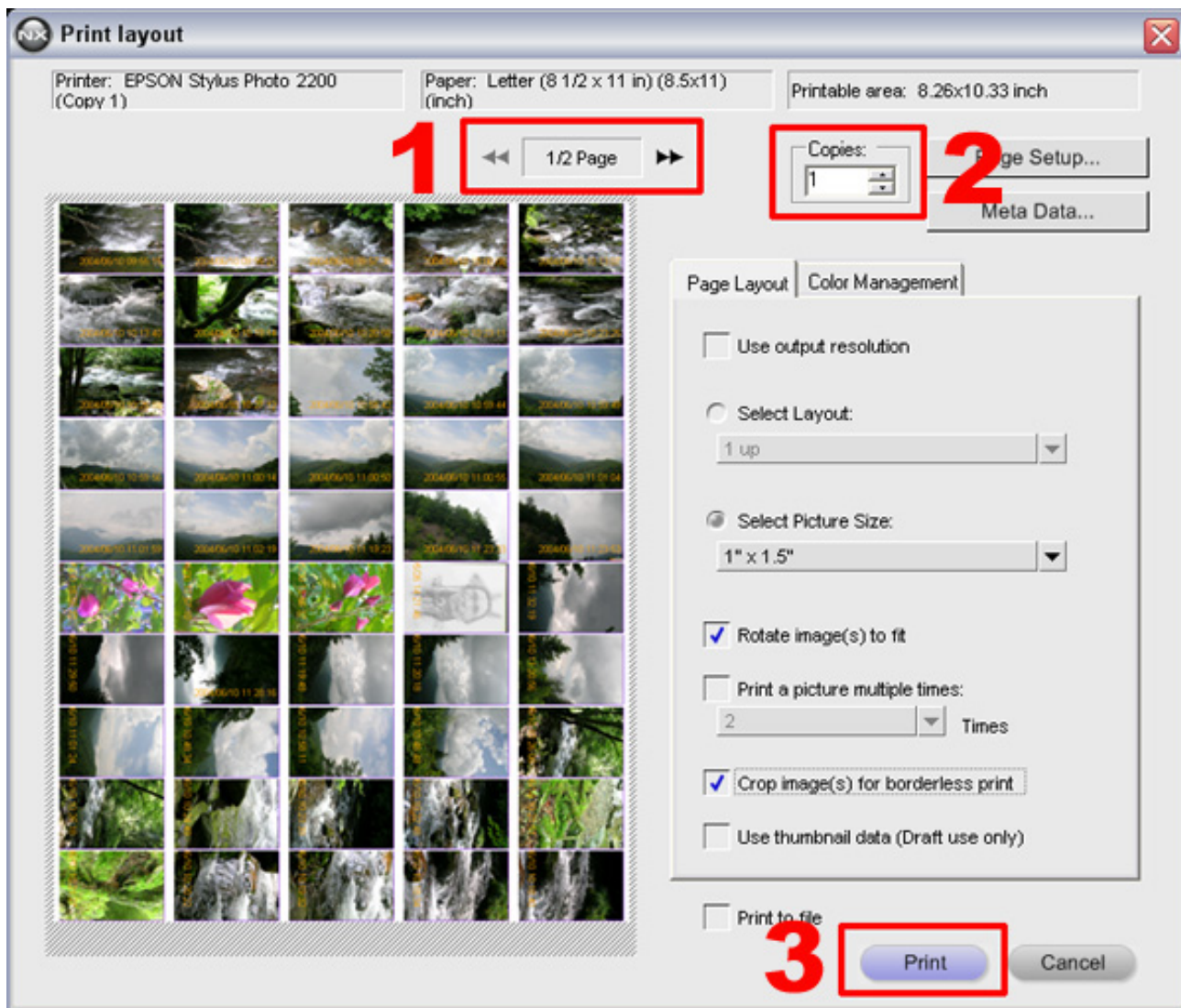
Printing only the images can sometimes make finding them later difficult. We will apply settings that allow file names and shooting data to be printed with individual images.

- 1) Click the "Meta Data..." button in the "Print layout..." dialog.
- 2) The Meta Data dialog is displayed.
- 3) Check the "Basic (File name, Capture date)" option.
- 4) Click "OK".
- 5) Basic print information settings are reflected in the "Print layout..." dialog's preview display.



**Step 7 - Begin printing.**

- 1) Check the total number of pages to be printed. The more images contained in the "contact sheet(s)", the more pages will be printed.
- 2) Check the number of copies to be printed.
- 3) Click "Print" to initiate printing.



4) The "Page Setup" dialog will be displayed.

5) Click "OK" again to initiate printing.

6) The "Printing in progress" dialog is displayed during printing.

