



# PictureProject Tutorial

*Organizing, Viewing, Retouching, and Sharing Pictures*

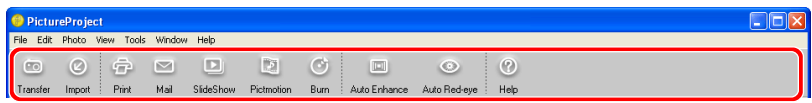
<b>The Toolbar</b>	<b>2</b>
<b>Cataloging Pictures</b>	
● Cataloging Pictures in PictureProject	3
<b>Organizing Pictures</b>	
● Collections	7
● Finding Pictures	8
● Removing Pictures from Collections	9
● The “?” Icon	10
<b>Viewing Pictures</b>	
● Sorting Collections	11
● Sorting Pictures	12
● Thumbnails and Previews	13
● Slide Shows	14
● Movies	15
<b>Retouching Pictures</b>	
● Auto Retouch	16
<b>Sharing Pictures</b>	
● Making Prints	17
● Sharing Pictures by E-mail	18
● Creating a Layout	19
● Sharing Pictures on a CD or DVD	20
● Making Videos (Windows Only)	21
● Transfer from Pictmotion Cameras (Windows Only)	22
● Sharing Pictures with FotoShare (Europe Only)	25






# The Toolbar

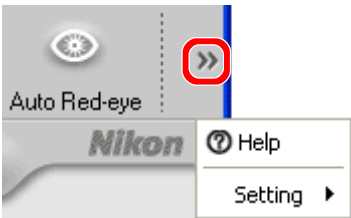
Most options in PictureProject can be accessed from the toolbar.



The options available in the toolbar may vary with the region of purchase or the version of PictureProject installed. Some options are only available when other Nikon software is present on the same computer.

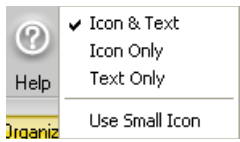
## Hidden Tools





If the toolbar is too long to fit in the window, a  button will appear to its right. Tools not currently visible in the toolbar can be accessed by clicking this button and making a selection from the menu that appears.




## Display Options

To choose how tools are displayed, click the toolbar with the right mouse button (Windows) or while pressing the **control** key (Macintosh) and select one of the following options:



Option	Display
Icon & Text	
Icon Only	
Text Only	
Use Small Icon	Icons are displayed at a reduced size. For example, the following will be displayed when <b>Icon &amp; Text</b> is selected: 



Toolbar options can also be displayed by selecting **Setting** from the  menu (see opposite).





# Cataloging Pictures: *Cataloging Pictures in PictureProject*

Before pictures can be organized, viewed, retouched, printed, or shared, they must be cataloged in PictureProject. New pictures are automatically cataloged when they are copied to the computer using PictureProject Transfer. Pictures already on the hard disk or removable media can be cataloged using the Import Assistant.

Location of originals	Catalog using	Description	Location of cataloged pictures
Camera ( <a href="#">see page 4</a> )	PictureProject Transfer	Pictures are automatically cataloged when transferred. <a href="#">Pictmotion videos</a> are cataloged as computer Pictmotion files.	Cataloged pictures are stored in folder selected in " <a href="#">Transfer Destination</a> " tab of "Transfer Options" dialog.*
Computer hard disk ( <a href="#">see page 5</a> )	 button	Pictures already on computer hard disk are cataloged using the  button.	Pictures can be cataloged in their original location or copied to folder selected in " <a href="#">Transfer Destination</a> " tab of "Transfer Options" dialog.*
CD, DVD, or other removable media ( <a href="#">see page 6</a> )	Import Assistant	Pictures copied to computer hard disk using Import Assistant are automatically cataloged in PictureProject.	Cataloged pictures are stored in folder selected in " <a href="#">Transfer Destination</a> " tab of "Transfer Options" dialog.*

\*Defaults to the "PictureProject" folder in the "My Documents\My Pictures" or "My Documents" folder (Windows) or to the "User/(user name)/Pictures/PictureProject" folder on the start-up disk (Macintosh).

## Cataloged Pictures

Pictures that have been deleted, moved, or renamed in Windows Explorer or the Finder after they have been cataloged are displayed with a "?" icon in the picture list and can no longer be viewed in PictureProject. To recatalog pictures that have been moved or renamed or remove deleted pictures from the picture list, [double-click the "?" icon](#).



## Using the Import Assistant to Catalog Pictures on the Computer Hard Disk

The Import Assistant can be used to catalog pictures on the computer hard disk. For more information, see "[Transferring and Cataloging Pictures: Cataloging Folders](#)."



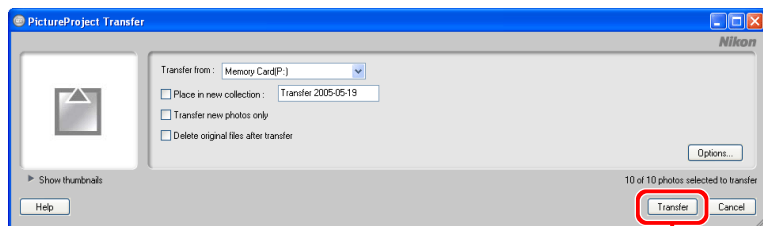
# Cataloging Pictures: *Cataloging Pictures in PictureProject*

2/4

## Cataloging New Pictures

Pictures are automatically cataloged when transferred from the camera using PictureProject Transfer.

- 1 Connect the camera to the computer and turn the camera on. PictureProject Transfer will start automatically.



Transfer button

### Windows XP

In Windows XP, [the AutoPlay \("Removable Disk"\) dialog](#) will be displayed when the camera is connected and turned on.

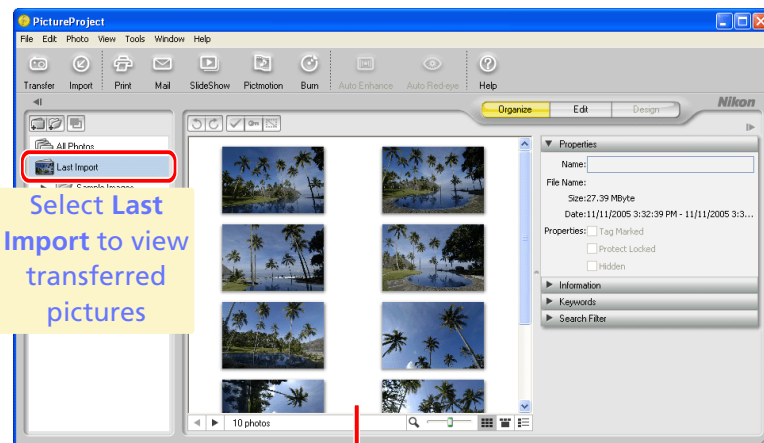
### Auto Launch

PictureProject Transfer will not start automatically if **Auto Launch** is not selected in the ["General"](#) tab of the "Options" ("Preferences") dialog.

### Pictmotion

If the memory card contains Pictmotion files created by a camera with the Pictmotion feature, [PictureProject will automatically create and catalog Pictmotion videos when files are transferred.](#)

- 2 Click **Transfer** to copy pictures from the camera to the computer. See ["Selecting Pictures for Transfer"](#) or ["Technical Notes"](#) for details.
- 3 PictureProject automatically catalogs the pictures and displays them in the picture list when transfer is complete.



Picture list

### Where to Find Cataloged Pictures

Cataloged pictures are stored in the folder selected in the ["Transfer Destination"](#) tab of the "Transfer Options" dialog. The default setting is the "PictureProject" folder in the "My Documents\My Pictures" or "My Documents" folder (Windows) or the "User/(user name)/Pictures/PictureProject" folder on the start-up disk (Macintosh).

## 3/4

## 5



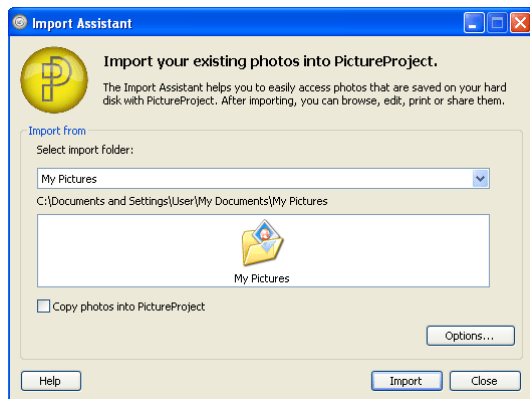
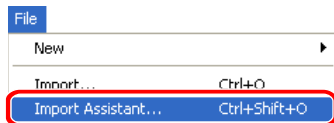
# Cataloging Pictures: *Cataloging Pictures in PictureProject*

4/4

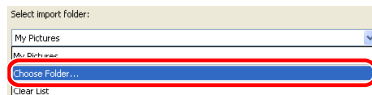
## Cataloging Pictures on Removable Media

Pictures on CDs and other removable media can be copied to the computer and cataloged using the Import Assistant.

- 1 Select **Import Assistant...** from the **File** menu. The following dialog will be displayed.



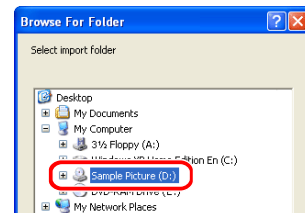
- 2 Select **Choose Folder...** from the **Select Import folder** menu.



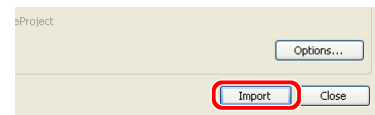
### The Import Assistant

The Import Assistant can be also used to catalog pictures on the computer hard disk. For more information, see "[Cataloging Folders.](#)"

- 3 Select the drive containing the removable disk.



- 4 Click **Import** to copy all the pictures on the removable disk.



- 5 The dialog shown at right will be displayed; click **OK**. The newly-cataloged pictures will be displayed in the PictureProject picture list.



### Where to Find Cataloged Pictures

Pictures copied using the Import Assistant are automatically cataloged and stored in the folder selected in the "[Transfer Destination](#)" tab of the "Transfer Options" dialog. The default setting is the "PictureProject" folder in the "My Documents\My Pictures" or "My Documents" folder (Windows) or the "User/(user name)/Pictures/PictureProject" folder on the start-up disk (Macintosh).

### Viewing Discs Created in PictureProject 1.5 or Later


Discs created with PictureProject 1.5 or later are [cataloged automatically](#) when inserted in a CD or DVD drive.

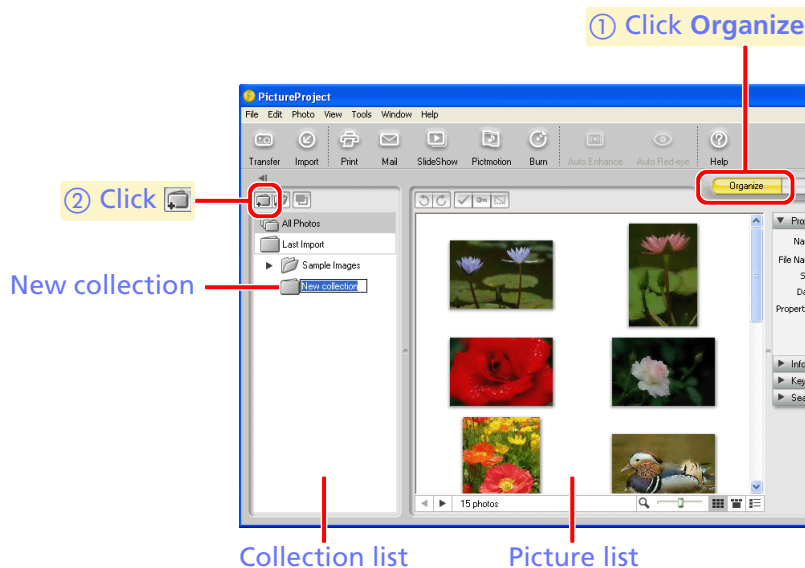




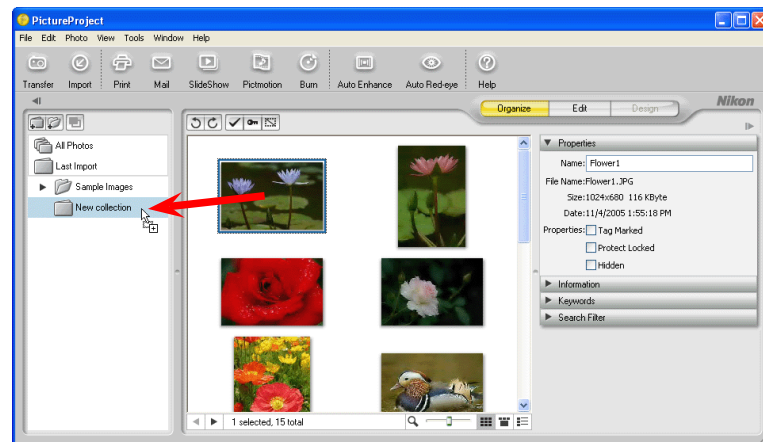
# Organizing Pictures: *Collections*

Pictures in different locations can be grouped into collections organized by theme. To create a new collection:

- 1 Click the **Organize** button.
- 2 Click the  ("New Collection") button. A new collection will be added to the collection list. The collection name will be highlighted; enter an appropriate name for the new collection.



- 3 Drag pictures from the picture list and drop them into the new collection.



When the new collection is selected in the collection list, the pictures in the collection will be displayed in the picture list.

## Organizing Collections

Collections can be grouped into [folders](#).

## Removing Pictures from a Collection

To remove pictures from a collection, select the pictures and choose **Delete...** from the **Edit** menu. See "[Removing Pictures from Collections](#)" for details.

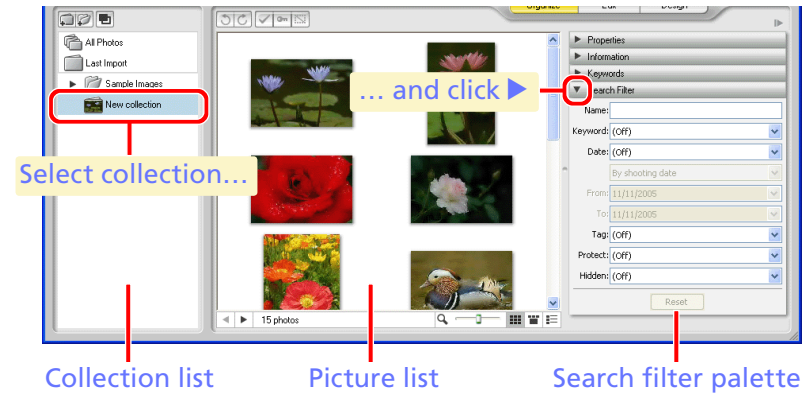




# Organizing Pictures: *Finding Pictures*

To find pictures created or transferred on specific dates, or search for pictures by keyword, file name, or file attributes:

- 1 Select a collection or folder in the collection list and click the ► next to **Search Filter** to open the search filter palette.



- 2 Choose search options. All pictures in the selected collection or folder that match the chosen criteria will appear in the picture list.

### If the Search Filter Palette Is Not Displayed

If the search filter palette is not displayed, select **Show Palettes** from the **Window** menu or click the ◀ at the top of the picture list.

### Tagging, Protecting, and Hiding Pictures

For information on tagging, protecting, and hiding pictures, see "[The Properties Palette](#)."

Option	Description
Name	Search for pictures by file name. Wild card characters ("*" and "?") are supported. "?" can be substituted for any single character, "*" for strings of characters. For example, "*1" will find all files with names ending in "1", while "???1" will find files with four-letter names ending in "1".
Keyword	Search for pictures with selected <a href="#">keyword</a> .
Date	Search for pictures created or cataloged today, in past week, month, or year, on specified date, or in specified range of dates.
Tag	Select <b>Marked only</b> to restrict search to marked pictures, <b>Unmarked only</b> to restrict search to unmarked pictures.
Protect	Select <b>Locked only</b> to restrict search to protected pictures, <b>Unlocked only</b> to restrict search to unprotected pictures.
Hidden (Windows only)	Select <b>Hidden only</b> to restrict search to hidden pictures, <b>Shown only</b> to restrict search to pictures that are not hidden.

To display all pictures in the selected collection or folder, click the **Reset** button in the picture list or the search filter palette (the **Reset** buttons are only active when search filter options are selected).



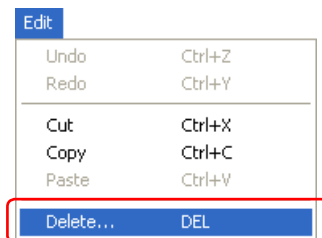


# Organizing Pictures: *Removing Pictures from Collections*

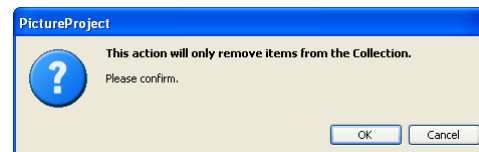
To remove pictures from a collection:

1 Select the collection in the collection list. To remove the pictures from all collections, select **All Photos** or **Last Import**.

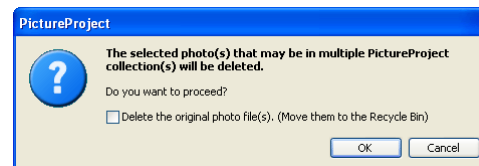
2 Select the pictures and choose **Delete...** from the **Edit** menu.



3 If a user-created collection is selected, the following dialog will be displayed. Click **OK**.



If the current collection is **All Photos** or **Last Import**, the following dialog will be displayed. Click **OK** to remove the pictures from PictureProject. To move the pictures to the computer Recycle Bin or Trash after they are removed from PictureProject, select **Delete the original photo file(s)** before clicking **OK**.



## Deleting Cataloged Pictures

Pictures deleted in Windows Explorer or the Finder cannot be viewed in PictureProject. Pictures that have been deleted or moved to the Recycle Bin or Trash without being removed from PictureProject are displayed as shown at right. Before deleting a cataloged picture, remove it from all collections as described above.



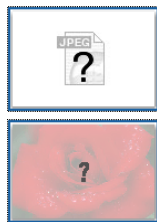
## The "Delete" Shortcut

Pictures can also be removed from a collection by selecting the pictures and pressing delete. To remove the selected pictures from all collections, press shift while pressing delete.



# Organizing Pictures: The “?” Icon

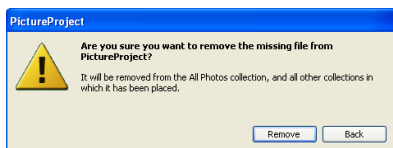
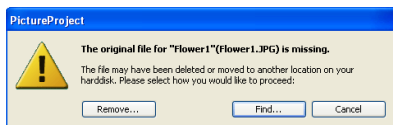
Cataloged pictures that have been deleted, moved, or re-named in Windows Explorer or the Finder are shown by a “?” icon in the picture list and can no longer be viewed in PictureProject.



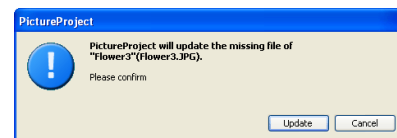
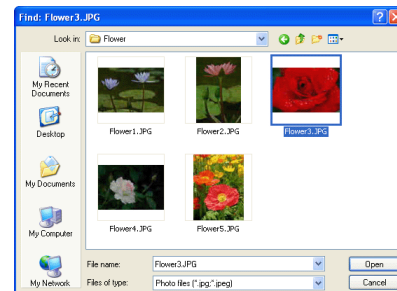
Preview is displayed if thumbnail remains in cache

Double-clicking a picture with a “?” icon displays the dialog shown at right. Click **Remove...** or **Find....**

- **Remove...:** The dialog at right will be displayed. Click **Remove** to remove the “?” icon from the picture list, or **Back** to return to the previous dialog.

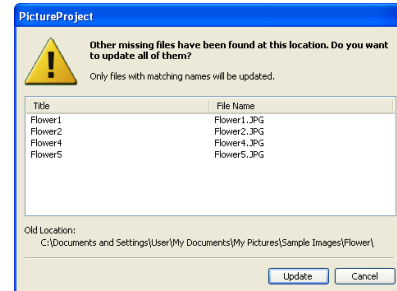


- **Find...:** The dialog at right will be displayed. Select the picture and click **Open**. A confirmation dialog will be displayed; click **Update** to link the icon in the picture list to the selected file, or **Cancel** to exit without recataloging the picture.



## Moving and Renaming Folders

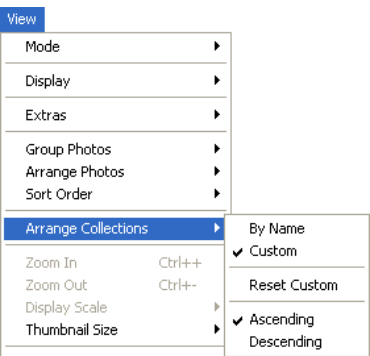
If a folder containing cataloged pictures is moved or renamed in Windows Explorer or the Finder, all pictures in the folder will appear with a “?” icon in the picture list. If a picture in this folder is restored as described above, the dialog shown at right will be displayed. Click **Update** to restore all pictures in the folder (pictures that have been renamed will not be restored).





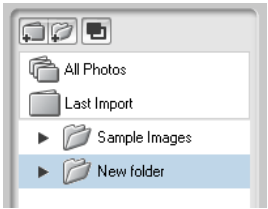
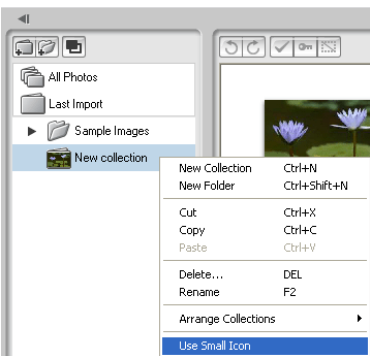
# Viewing Pictures: *Sorting Collections*

The order in which collections and folders are listed in the collection list can be changed by selecting **Arrange Collections** from the **View** menu and choosing one of the following options:

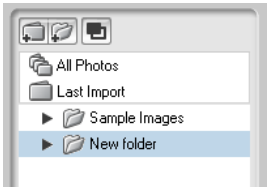


Group	Description
<b>By Name</b>	List folders and collections by name.
<b>Custom</b>	<a href="#">Reorder collections and folders manually.</a>
<b>Reset Custom</b>	Choose current order as default custom order.
<b>Ascending</b>	Sort in ascending order.
<b>Descending</b>	Sort in descending order.

To use small icons in the collection list, click anywhere in the list with the right mouse button (Windows) or while pressing the control key (Macintosh) and select **Use Small Icon** from the menu that appears.



Use Small Icon not selected



Use Small Icon selected

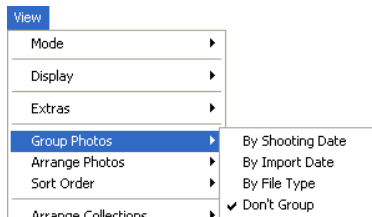




## Viewing Pictures: *Sorting Pictures*

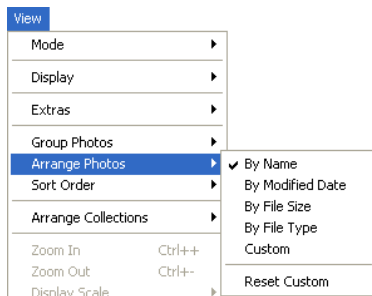
In organize mode, pictures can be sorted by name, date, file size, or extension.

- In the **View** menu, select **Group Photos** and choose how pictures will be grouped when they are sorted.



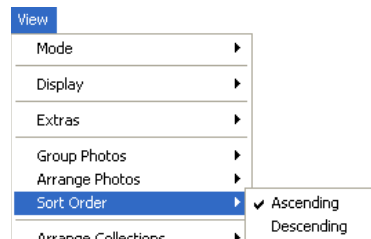
Group	Description
<b>By Shooting Date</b>	Group by date of recording.
<b>By Import Date</b>	Group by date pictures were cataloged.
<b>By File Type</b>	Group by extension.
<b>Don't Group</b>	Do not group pictures.

- Select **Arrange Photos** and choose how pictures in each group will be sorted.



Sort key	Description
<b>By Name</b>	List pictures in order by file name.
<b>By Modified Date</b>	List pictures in order by date of modification.
<b>By File Size</b>	List pictures in order by file size.
<b>By File Type</b>	List pictures in order by extension.
<b>Custom</b>	Reorder pictures manually using mouse.
<b>Reset Custom</b>	Choose current order as default custom order.

- Select **Sort Order** and choose **Ascending** or **Descending**.



Option	Description
<b>Ascending</b>	Sort in ascending alphabetical or numerical order.
<b>Descending</b>	Sort in descending order.

### Grouping Pictures

The **Group Photos** option only takes effect when [thumbnails are displayed](#).

### Sort Keys

Pictures with the same date, file size, or file type will be further sorted by file name.

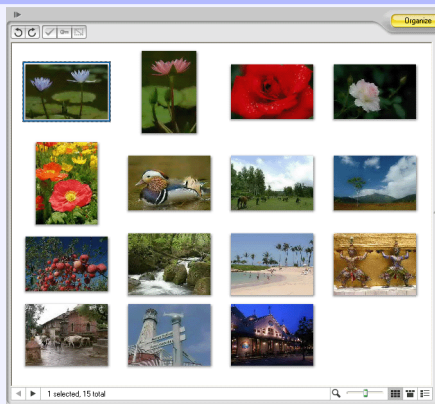




# Viewing Pictures: *Thumbnails and Previews*

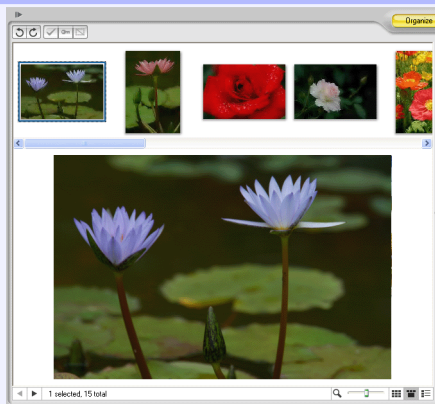
In organize mode, pictures can be viewed as thumbnails, thumbnails with a preview of the current frame, or thumbnails with photo information. Click ("Thumbnail"), ("Photo and Thumbnail"), or ("List").

("Thumbnail")



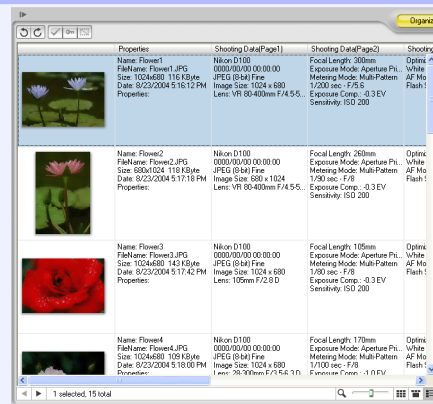
Pictures are listed as thumbnails.

("Photo and Thumbnail")



Thumbnails are listed at the top of the picture list area with a preview of the currently selected picture at the bottom. Use the and buttons to preview additional pictures.

("List")



Thumbnails are listed with photo information.

## Changing Thumbnail Size

Use the "Thumbnail Size" slider to change the size of the thumbnails in the picture list area. The size of the thumbnails determines the number of pictures that can be displayed at one time in the picture list.



## The Picture List Area


To hide palettes and increase the size of the picture list area, remove the check from the **Window > Show Palettes** menu or click the at the top of the picture list.

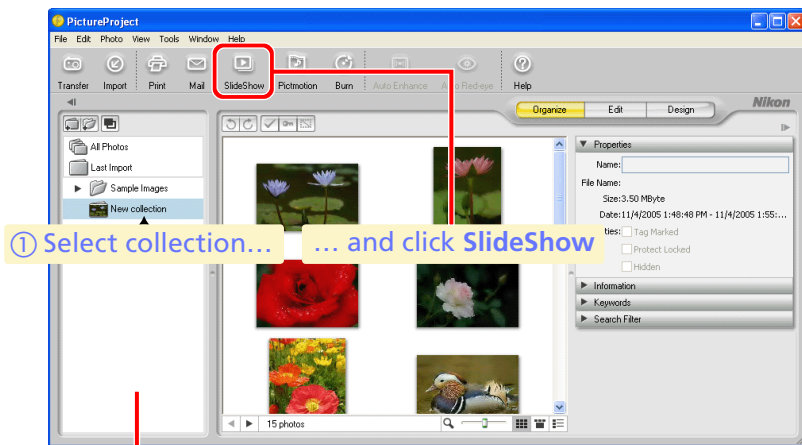




# Viewing Pictures: *Slide Shows*

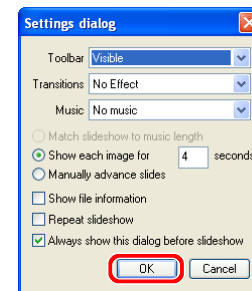
To play pictures back in an automated “slide show”:

- 1 Select a collection or folder in the collection list and click the  (**SlideShow**) button.



Collection list

- 2 After adjusting slide show options as described in [Slide Show and Movie Settings](#), click **OK** to start the slide show.



## Selecting Pictures for a Slide Show

To view chosen pictures in a slide show, select the pictures in the picture list before clicking the **SlideShow** button.

## Interrupting the Slide Show


To interrupt the slide show, click the image in the slide show window.

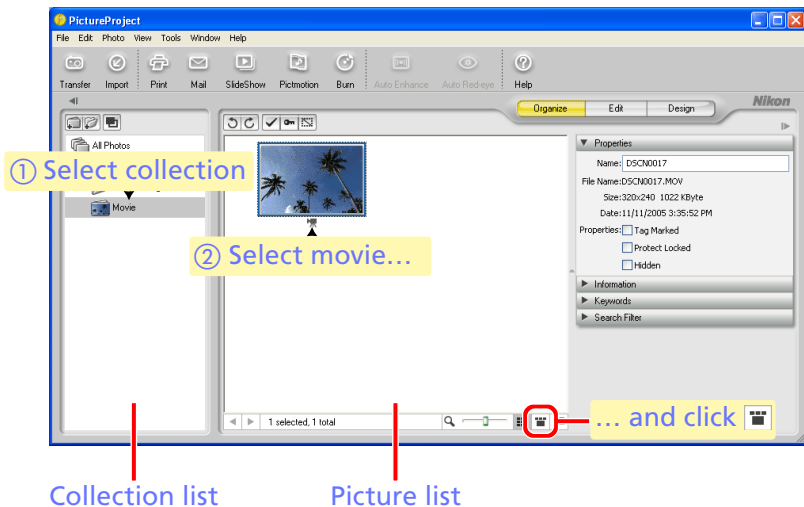




# Viewing Pictures: *Movies*


To view movies:

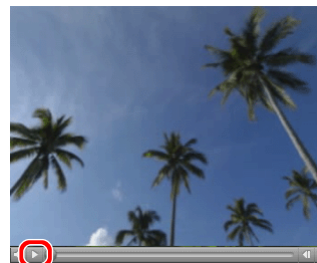
- 1 Select a collection or folder in the collection list.
- 2 Select a movie in the picture list and click  ("Photo and Thumbnail").



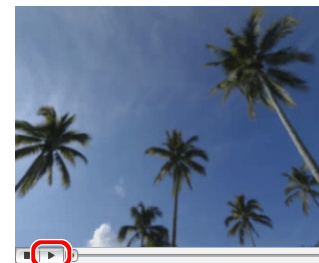
## Required Software

Apple QuickTime is required to play movies recorded with Nikon digital cameras, while DirectX is required to play movies in MPEG1 and WMV formats (Windows only). These components are installed with the Easy Install option; for more information, see "[Installing/Uninstalling PictureProject](#)."

- 3 The movie will be displayed as a thumbnail preview. Click the  button to play the movie.



QuickTime format



MPEG1/WMV format


## Pausing Playback

While the movie is playing, the  button will change to . Click the  button to pause playback.

## Viewing Movies in Edit Mode

The movie playback controls will be displayed when a movie is selected in edit mode. Double-click a movie in the picture list and or select a movie and click **Edit**. Note that although QuickTime movies can be rotated, movies can not be otherwise edited.

## The ("Slide Show") Button


Movies selected in the thumbnail list can also be played back by clicking the  (**SlideShow**) button. If the **Repeat slideshow** option is selected in the slide show settings dialog, the movie will repeat until stopped. See "[Slide Show and Movie Settings](#)."

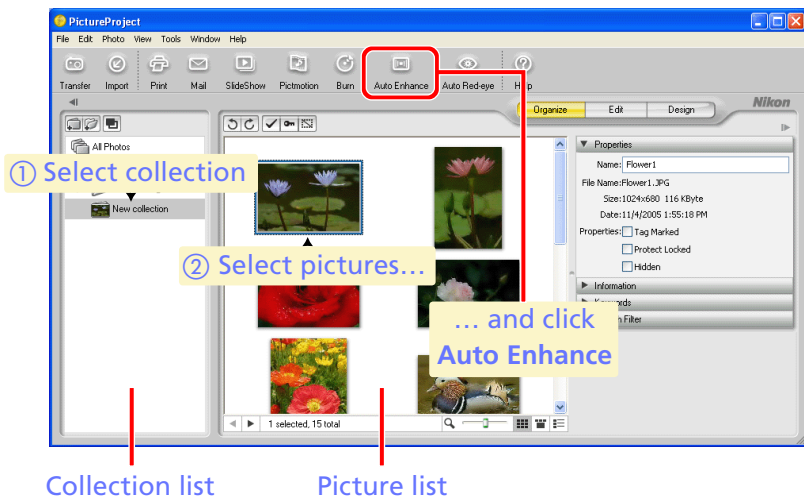





# Retouching Pictures: *Auto Retouch*

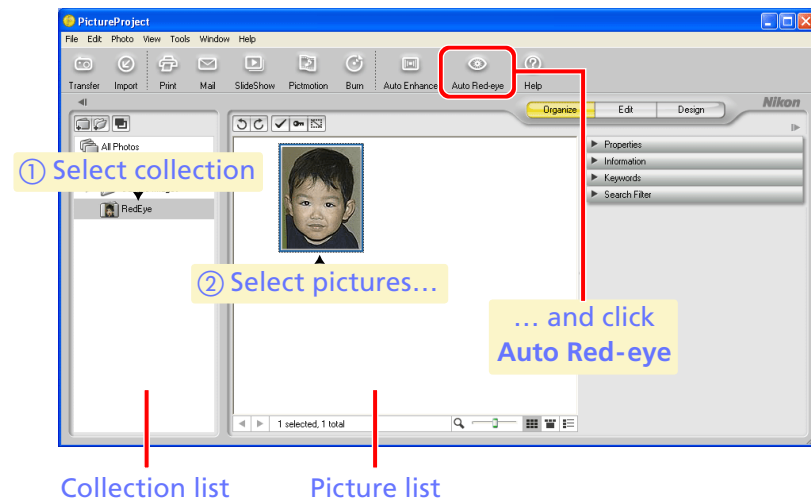
For optimum exposure, color, and contrast:

- 1 Select a collection or folder in the collection list.
- 2 Select the pictures that will be retouched and click  (**Auto Enhance**).



To correct red-eye using the **Auto Red-eye** tool:

- 1 Select a collection or folder in the collection list.
- 2 Select the pictures that will be retouched and click  (**Auto Red-eye**).



## Auto Retouch Options

See "[Retouching Pictures](#)" for information on making separate adjustments to auto retouch options.






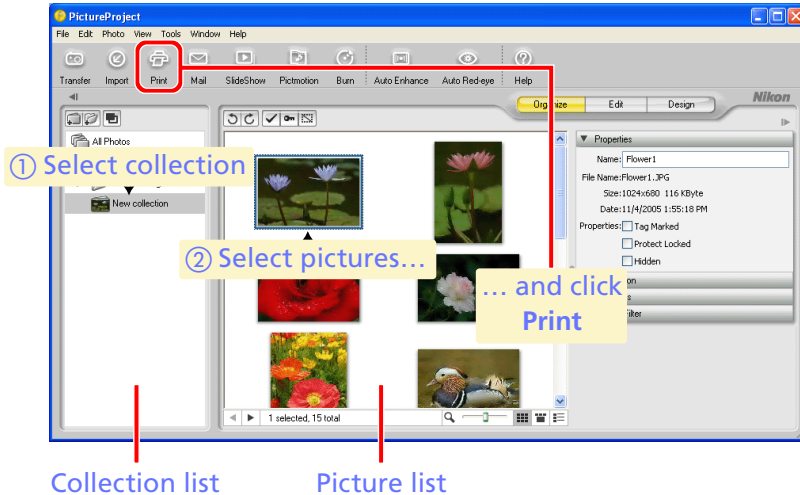


# Sharing Pictures: *Making Prints*

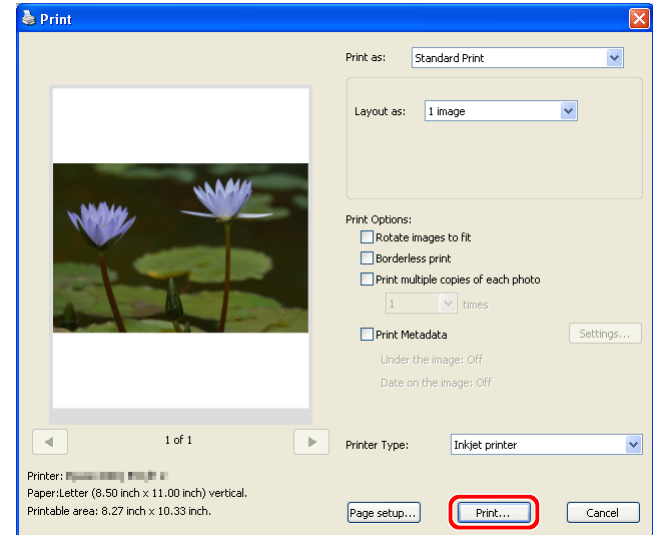
To print selected pictures:

1 Select a collection or folder in the collection list.

2 Select pictures for printing and click  (**Print**).



3 After adjusting printer settings as described in [Printer Settings](#), click **Print...** to print the pictures.




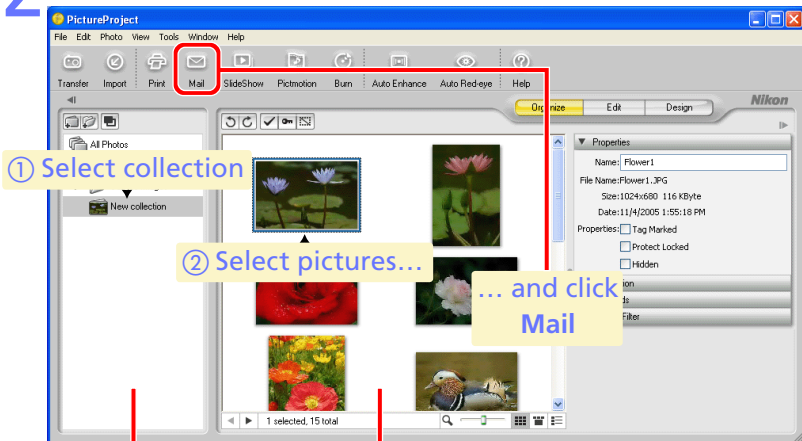


# Sharing Pictures: *Sharing Pictures by E-mail*

To send pictures by e-mail:

1 Select a collection or folder in the collection list.

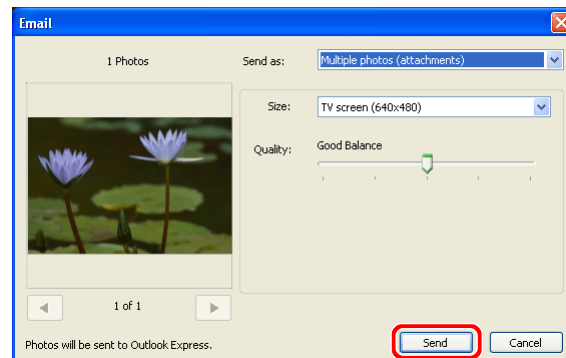
2 Select pictures for e-mail and click  (Mail).



Collection list

Picture list

3 After adjusting e-mail options as described in [E-mail Settings](#), click **Send**.



4 The default e-mail application will start. Send the pictures as described in the documentation for the e-mail application.

## Supported E-mail Applications

**Windows:** Outlook Express, Outlook, Eudora

**Macintosh:** Entourage X, Mail, Eudora

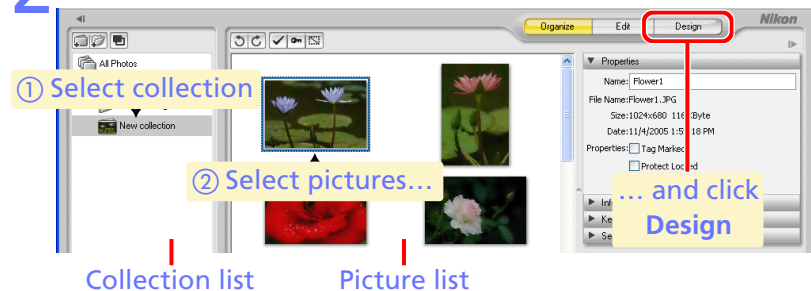




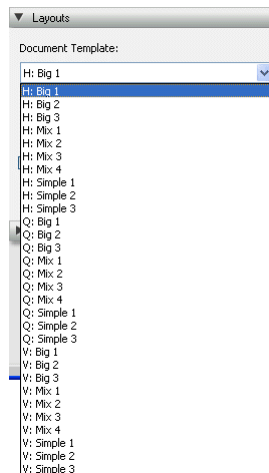
# Sharing Pictures: *Creating a Layout*

To lay selected pictures out for printing, e-mail, or other operations:

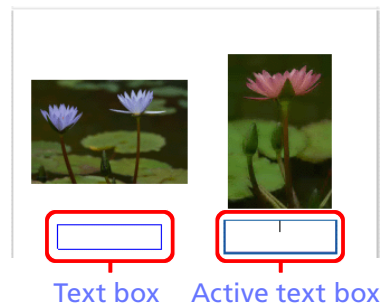
- 1 Select a collection in the collection list.
- 2 Select pictures for layout and click **Design**.



- 3 Open the "Layouts" palette by clicking the ► next to **Layouts** and choose the desired layout from the **Document Template** menu. If desired, page numbers and covers can be added as described in "[The Properties and Layouts Palettes](#)."



- 4 Descriptions or titles can be added to each of the pictures in the layout by double-clicking the associated text box and entering the text. For information on choosing a font and font size, see "[The Properties and Layouts Palettes](#)." The selected layout will be reflected in any subsequent operations using the (**Print**), (**Mail**), (**SlideShow**), or (**Burn**) buttons.



## The Icon


If the **Print**, **Mail**, **SlideShow**, or **Burn** options are used after a layout is created, a icon will appear next to the collection name in the collection list, indicating that a layout exists for this collection. To create multiple layouts for a single set of pictures, [copy the collection](#) and create a new layout for each copy.



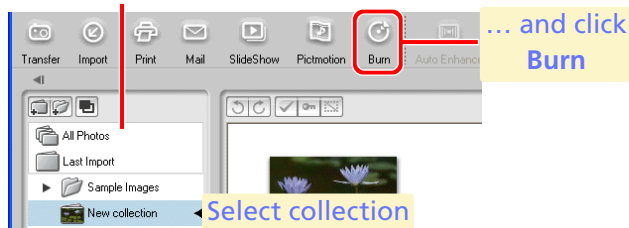


# Sharing Pictures: *Sharing Pictures on a CD or DVD*

To save pictures on a CD or DVD:

- 1 Create a folder or collection containing only the pictures that will be saved to disc.
- 2 Insert a blank disc in the drive.
- 3 Select the folder or collection containing the pictures to be saved and click  (**Burn**).

Collection list



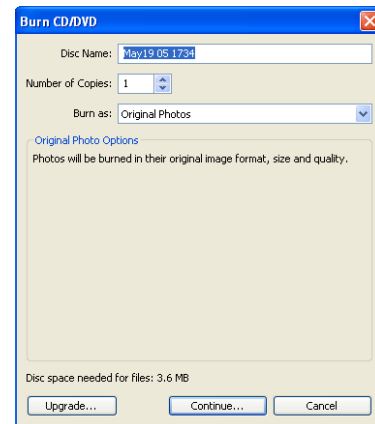
## Saving Picture Layouts

Picture layouts created in [design mode](#) can be saved as JPEG images. See "[The 'Burn CD/DVD' Dialog](#)."

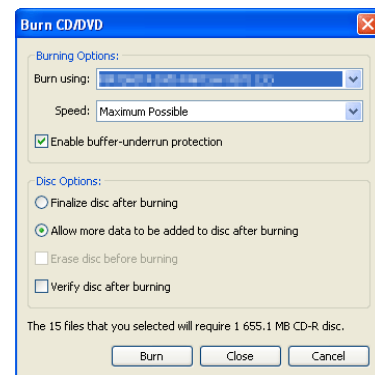
## Burn CD/DVD Settings

See "[The 'Burn CD/DVD' Dialog](#)" for more information on adjusting settings.

- 4 The dialog shown at right will be displayed. [Adjust settings](#) and click **Continue...**



- 5 The dialog shown at right will be displayed. After [adjusting settings](#), click **Burn** to copy the pictures in the selected folder or collection to disc.



## Free Hard Disk Space


The **Burn** option requires free hard disk space equivalent to twice the volume of the data in the selected collection or folder.



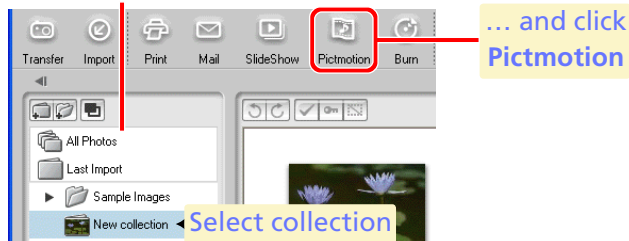


# Sharing Pictures: *Making Videos (Windows Only)*

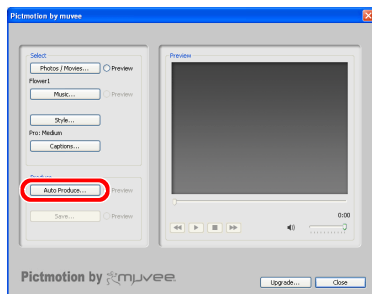
The “Pictmotion” option joins together still pictures and movie clips to create a video with its own sound track. Simply select pictures or movie clips, choose a sound track and video style, and let Pictmotion do the rest. The resulting video can be sent as an e-mail attachment or played back on a computer. To create a Pictmotion video:

- 1 Select the collection or folder in the collection list and click  (**Pictmotion**).

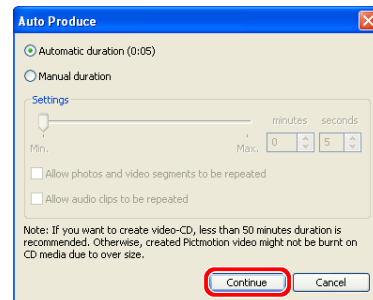
Collection list



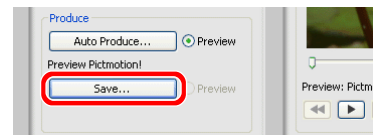
- 2 The dialog shown at right will be displayed. Click **Auto Produce...**



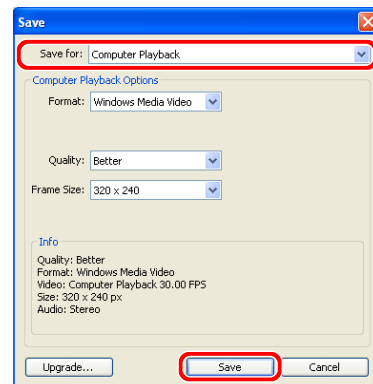
- 3 The dialog shown at right will be displayed. Click **Continue** to close the dialog and begin making the video.



- 4 The **Save...** button will be available when the video is complete. Click **Save...**



- 5 Choose **Computer Playback** from the **Save for** menu and choose a format from **Windows Media Video** and **MPEG1**. Click **Save** to choose a file name and location and save the video.



The resulting video is automatically cataloged in PictureProject and can be viewed as described in “[Movies](#).”



See “[Sharing Pictures: Pictmotion Options](#)” for more information.

muvee and Pictmotion are powered by muvee Technologies.





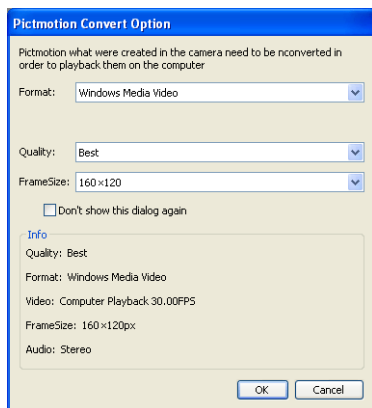
# Sharing Pictures: *Transfer from Pictmotion Cameras (Windows Only)* 1/3

Pictmotion movies created with the camera can be transferred to Windows computers for viewing in PictureProject. During transfer, Pictmotion movies are converted into Windows Media (".wmv") or MPEG1 (".mpg") videos for computer playback. To transfer Pictmotion movies:

1 Connect the camera and turn it on. PictureProject Transfer will start.



2 Click **Transfer**. If the memory card holds Pictmotion movies, the options shown at right will be displayed.




- **Format:** Choose Windows Media Video or MPEG1.
- **Video:** If MPEG1 is selected for **Format**, choose NTSC or PAL.
- **Quality:** Choose image quality.
- **Frame Size:** If Windows Media Video is selected for **Format**, choose a frame size for the video.
- **Don't show this dialog again:** Hide the Pictmotion conversion dialog during subsequent transfers. While this option is selected, Pictmotion movies will be trans-

ferred at the settings selected in the "Pictmotion" tab of the "Transfer Options" dialog. To display the conversion dialog again, select **Prompt options before transfer** in the "Pictmotion" tab.

3 Click **OK**. PictureProject will create a Pictmotion video and display it in the picture list, where it can be played back as described in [Movies](#).

## Selecting Pictmotion Files for Transfer

To [select](#) Pictmotion movies for transfer, display thumbnails in the PictureProject Transfer dialog (note that the component pictures of individually selected movies will not be transferred). Pictmotion files are identified by a  icon. To make Pictmotion files easier to find, [group pictures by folder or extension](#).

## Pictures in Pictmotion Movies

If any of the pictures in a Pictmotion movie are deleted from the memory card before the movie is transferred, PictureProject will not create properly a Pictmotion video for computer playback.

## Transfer Time

Some time is required to convert slide shows to video format.

## PictureProject DVD Show

If PictureProject DVD Show is installed, the **Format** menu will include MPEG2. PictureProject DVD show can not be used to create DVD videos or video CDs using Pictmotion movies transferred from the camera.

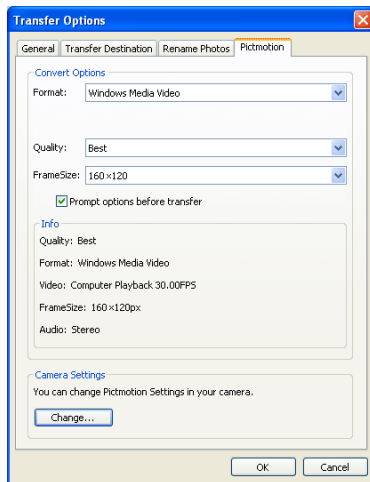




# Sharing Pictures: *Transfer from Pictmotion Cameras (Windows Only)* 2/3

## Transfer Options: The “Pictmotion” Tab

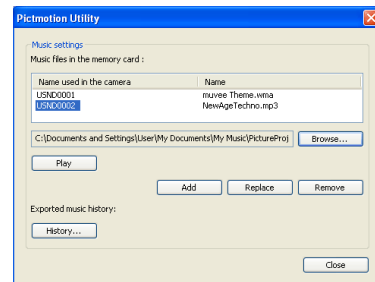
The **Format**, **Video**, **Quality**, and **Frame Size** options in the Pictmotion conversion dialog can also be adjusted from the “Pictmotion” tab in Transfer Options. To display Transfer Options, click **Options...** in [PictureProject Transfer](#). Select **Prompt options before transfer** to display the Pictmotion conversion dialog when transferring pictures from a memory card containing Pictmotion movies.



To download mp3, m4a, wma, or wav files to the camera memory card for use in future Pictmotion movies, or to delete custom tracks from the memory card, check that the camera is connected to the computer and click **Change...** The “Pictmotion Utility” dialog will be displayed; follow the steps opposite to add background tracks. Note that sound files can not be downloaded to the camera’s internal memory, and that the pre-installed music stored in camera memory can not be deleted.

1 Click **Browse...** and select the sound file that will be copied to the camera memory card. The selected file will be displayed next to the **Browse...** button.

2 Click **Add** to copy the sound file to the camera memory card, or click **Replace** to replace the track currently selected in the track list with the new track. The new track will appear in the track list.



Track list

### Play/Remove/History

To preview a sound file before adding it to the track list, click **Play**. The **Play** button will change to **Stop**; click again to end playback. Click **Remove** to delete the track selected in the track list from the camera memory card. Click **History** to view [a list of files](#) that have been added to the track list.

### Sound Files

Each sound file takes 4MB of memory on the camera memory card. All tracks are converted to mono .wav files with a bit rate of 22 KHz; files are automatically truncated to the maximum length supported by the camera. The maximum number of sound files that can be downloaded depends on the model of camera.

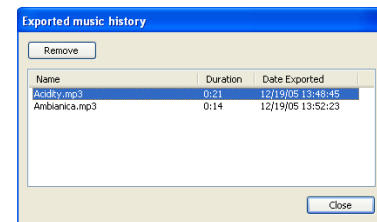




# Sharing Pictures: *Transfer from Pictmotion Cameras (Windows Only)* 3/3

## The “Exported music history” Dialog

Sound files exported to the camera memory card are copied to a folder under PictureProject. The files in this folder can be viewed by clicking **History** in the “Pictmotion Utility” dialog. To delete a copy from the folder, select the file and click **Remove**.



## Custom Sound Files

When a custom sound file is copied to the camera memory card, a copy is created in the export history folder. This copy is used in Pictmotion videos created when Pictmotion movies that include the custom track are transferred to the computer, ensuring that the track used the video is of the highest possible quality. Do not delete custom sound files from the export history folder if they are currently in use in Pictmotion movies on the camera memory card. If the custom track is deleted from the export history folder before the movie is transferred to the computer, the lower-quality copy on the camera memory card will be used to create the computer Pictmotion video, resulting in poorer sound quality. When deleting custom tracks, be sure to use the “Pictmotion Utility” to delete sound files from the camera memory card and the “Exported music history” dialog to delete sound files from the export history folder.







# Sharing Pictures: *Sharing Pictures with FotoShare (Europe Only)*

1/2

European customers can share pictures with a FotoShare "P-Mail":

- 1 Start FotoShare by double-clicking the **Nikon FotoShare** icon on the desktop (Windows) or by opening the "Applications" folder and double-clicking the **Nikon FotoShare** icon (Macintosh).
- 2 Position the PictureProject window so that the FotoShare window is visible.
- 3 In the PictureProject window, select a collection or folder in the collection list.

## User Registration


The first time FotoShare starts, a registration dialog will be displayed. Follow the on-screen instructions to register with Nikon's free FotoShare service. For more information on registering with Nikon FotoShare, see "[Registering with Nikon FotoShare](#)."

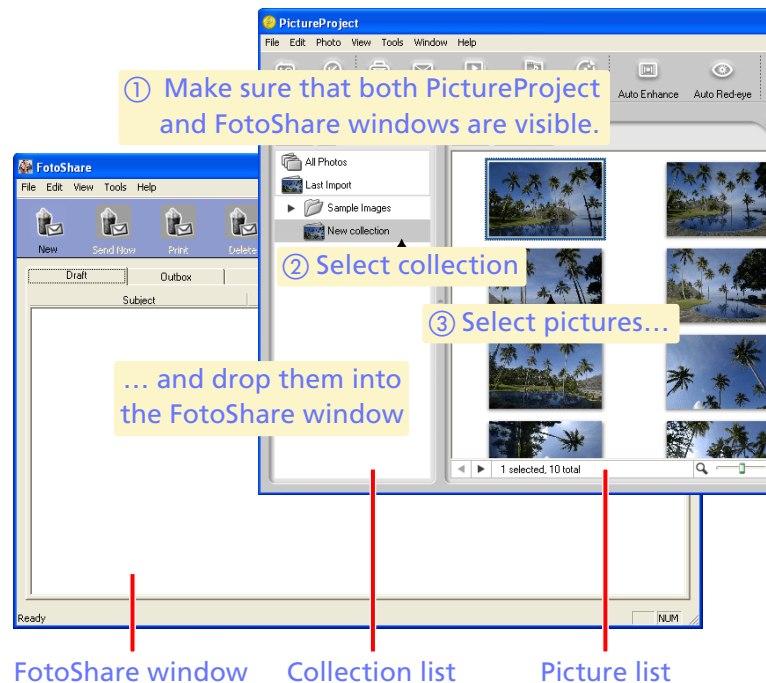
## Starting FotoShare (Windows)

In Windows, FotoShare can also be started by clicking the **Start** button and selecting **Nikon FotoShare > FotoShare** from the programs list.

## FotoShare Help

For more information on using FotoShare, select **FotoShare Help** from the FotoShare **Help** menu.

- 4 Select up to twenty pictures in the picture list and drag them over the FotoShare window. Release the mouse button when the mouse pointer changes to .



## Maximum Number of Pictures

Each P-Mail can contain a maximum of twenty pictures.

## RAW Pictures

Only JPEG and TIFF pictures can be sent by P-Mail. Recipients will not be able to view RAW (NEF) pictures.

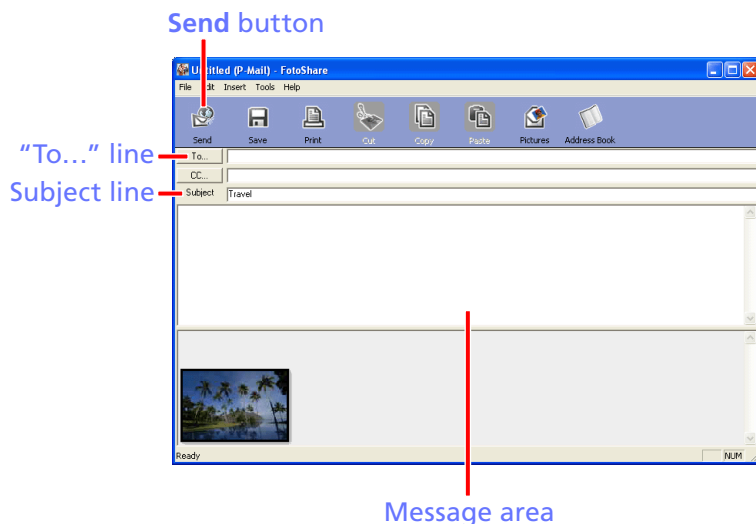




# Sharing Pictures: *Sharing Pictures with FotoShare (Europe Only)*

2/2

5 A new P-Mail window will open in the background. Click the P-Mail window and enter the recipient's e-mail address in the "To..." line, then enter a subject and type a message in the message area.




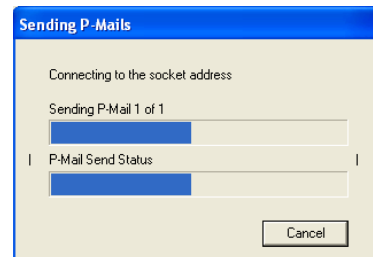
## Uploading Pictures

An Internet connection is required to use P-Mail. The user bears all applicable fees charged by the phone company or Internet service provider.

## Dial-up Connections

When using a dial-up connection, be aware that the connection is not automatically terminated when the message is sent. Be sure to terminate the connection manually.

6 Click  (**Send**). A progress dialog will be displayed; when the progress dialog closes, click the PictureProject window to return to PictureProject.



## Receiving P-Mail

P-Mail recipients will receive a message with the pictures displayed as small previews as shown at right. Clicking a preview starts the default web browser application, where the picture will be displayed at a larger size. The recipient can save a copy of the picture to their computer by right-clicking (Windows) or **control**-clicking (Macintosh) the picture in the web browser and selecting the "Save As" or "Download to Disk" option.

Pictures are available for viewing and download for thirty days only. At the end of this period, they will automatically be deleted from the Nikon FotoShare server.

