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# *Browse Enhancements in Picture Window 4.0*

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## *Introduction*

The Picture Window browse window has been modified to improve navigation, readability and make it generally more useful. Here are some of the new features:

- **Folders and navigation:** Browse now displays folders. If a folder contains images, the first image thumbnail is shown. You can sequence through all the images using the mouse wheel.

Double-clicking on a folder opens it. Similarly, you can navigate to a parent folder by clicking the **Previous Folder** button.

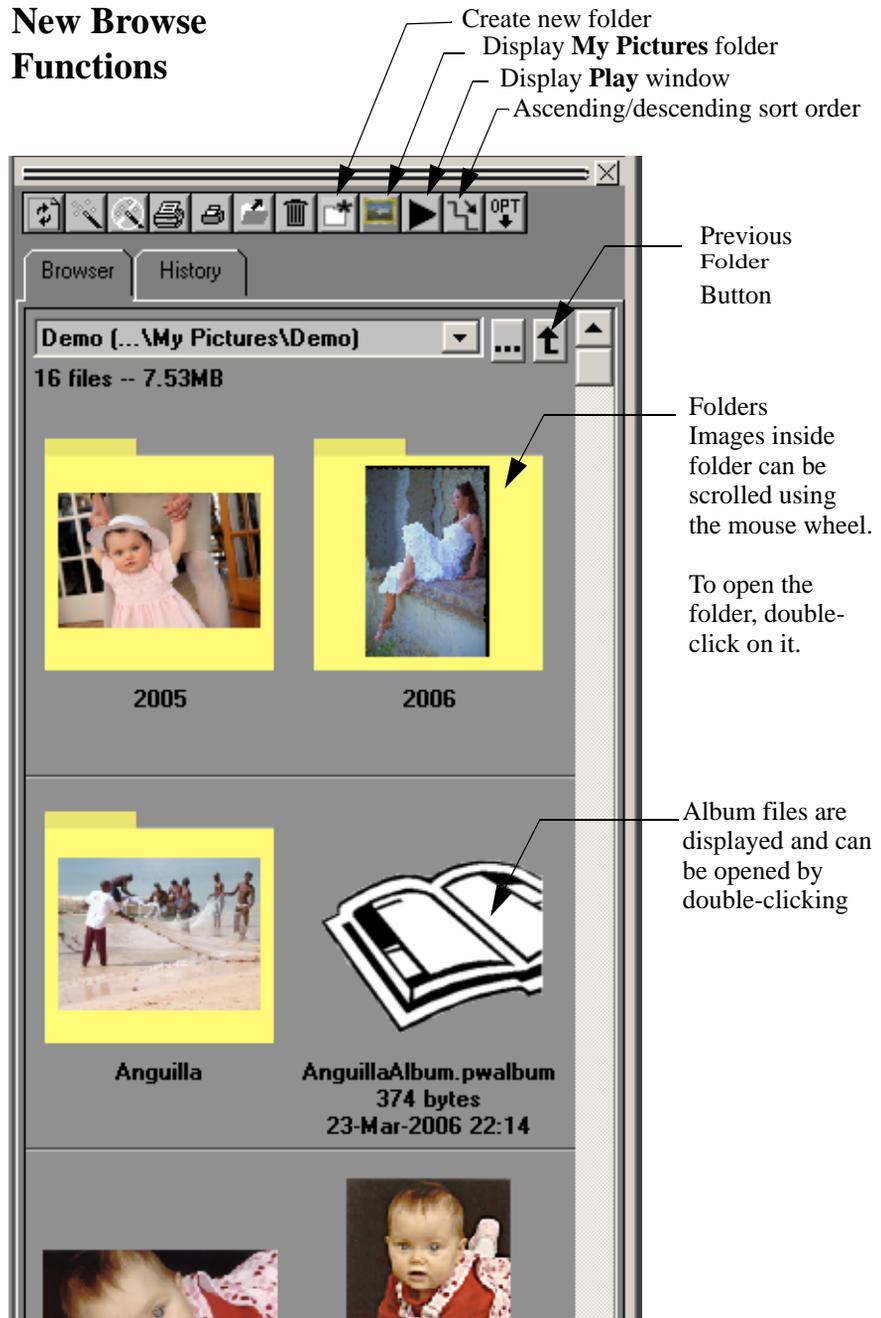
Drag and drop into the browser window and into a specific folder is also supported. If you drag with the right mouse button, you get the option to either copy or move files to the destination location.

A **New Folder** button allows you to create and name a new folder.

A **My Pictures** button lets you set the browser to your root picture folder. You can then easily navigate from there to a specific folder within the your pictures subtree. By default the root folder is the your *My Pictures* folder. However you can set it to any folder in File/Preferences.

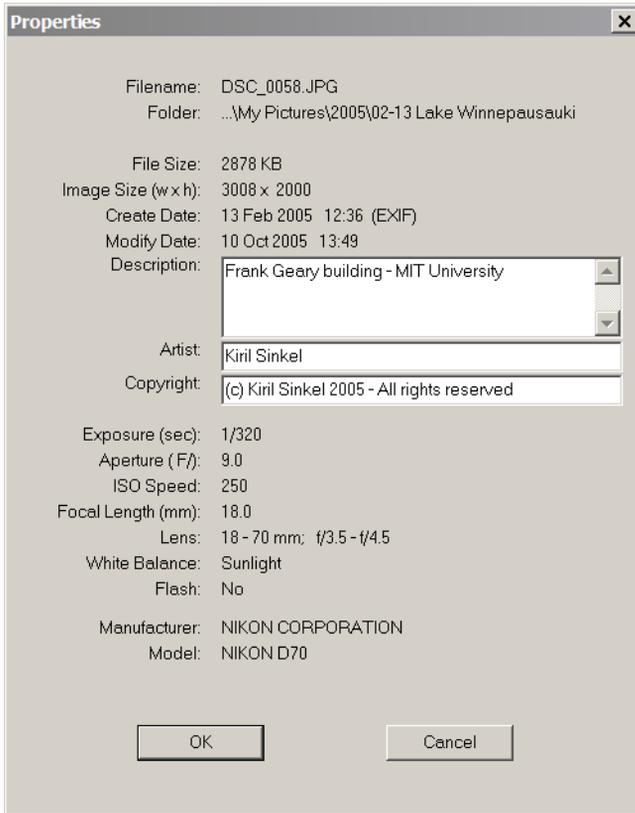
- **Album and Workflow files** are now displayed in Browse. They can be opened by double-clicking on their icons.

## New Browse Functions



- **Sorting:** Browse files can now be sorted by name, modify date, or create date. If the EXIF date is available, it is used as the create date. If not, the Windows file create date is used instead. A button in the browser toolbar sets the sorting to

ascending or descending. A choice in the options menu lets you set the default order. The default controls the initial sort order new browse and workflow windows.



*File Properties*

- **EXIF Properties:** An image's EXIF properties can now be displayed from the browser. The function is available from the right-click menu. The description, artist and copyright fields can be edited. The Properties dialog is also used to set the color profile for opening RAW images.

**Note:** The EXIF properties are still incomplete for many cameras. We are working on extending this capability to as many cameras as possible.

- **Image Rotation:** The browser (and file open generally) detects image orientation information when it is available in the file. When the orientation is wrong, you can rotate the image from the right-click menu. The rotation function doesn't just rotate the thumbnail but stores the new orientation in the image file. Thus this function works only on files that can be written.
- **Play Window:** Images in the browser can be displayed in slide show fashion in the play window. See the workflow paper for a description of functionality. (However, since there is no workflow, there are no triage marks in the Play Windows launched from Browse.)

- **Performance:** The browser is now faster in creating thumbnails. Also, thumbnail generation is done in the background so that you can open and edit images even while browse is refreshing the thumbnail display.
- **Readability:** Legends have been moved from above to below the image and made bold for better readability.
- **Search:** The Search tab has been temporarily removed. Search will be back as a function of the Workflow window.