Getting <u>Raw</u> Images into Photoshop (Bridge) from Martin Evening's book, pp.99-104

There was a time, not so long ago, when one would simply scan a few photographs, put them in a folder and double-click to open them up in Photoshop. These days most photographers are working with large numbers of images and it is therefore important to be able <u>to import and manage those images efficiently</u>. With Photoshop 7, Adobe introduced the File Browser, which was like an alternative open dialog interface that was built in to the in Photoshop program. The File Browser offered a superior way to manage your images, allowing you to preview and manage multiple images at once. The File Browser was then superseded by Bridge, which was supplied as a separate program and included as part of the CS2 Creative Suite.

As image browser programs go, Bridge's main advantage is that you have ready access to Photoshop. You can open up single or multiple images and apply batch operations all directly from within Bridge. If you compare Bridge with other browser programs, it has enough basic functionality to suit most photographers' needs.

Image ingestion

The first thing we should look at is how to get the images from the camera and on to the computer ready to work on. This process is sometimes referred to as 'image ingestion'. Bridge features a Photo Downloader utility program that makes the downloading process much easier to carry out.

Importing images via Photo Downloader

1. Insert your camera's memory card into the computer via a card reader
2. Launch Bridge CC
3. Open the Photo Downloader dialog:

    File > Get Photos from Camera...
4. Click the 'Advanced Dialog' button in the bottom-left corner
5. In the 'Save Options' section, click the 'Choose' button to select a folder where you want these photos to be saved (Projects drive – \\mass.uwec.edu\projects\2215.BURANAKORN\your course number\your folder\the assignment or exercise folder\1_from camera folder)
6. Under 'Create Subfolder(s)', choose 'Custom Name' from the pop-up menu
7. Type in your custom name for this batch of photos
8. Under 'Rename Files', choose which naming convention you'd like from the pop-up menu
    ** Recommended—Custom Name + Shot Date (yymmdd)
9. Type in your descriptive custom name
10. ✓ 'Preserve Current Filename in XMP' box
11. In the 'Advanced Options' section, ✓ 'Open Adobe Bridge' and the 'Convert To DNG' boxes (uncheck if shot in JPEG or TIFF)
12. Click the 'Settings...' button to the right to bring up 'DNG Conversion Settings' dialog
    in the JPEG Preview pop-up menu, choose 'Medium Size'

    ✓ 'Compressed (lossless)' compression setting
    Under 'Image Conversion Method', choose 'Preserve Raw Image' option
    Click the 'OK' button to close the dialog box
13. In the 'Apply Metadata' section, click in the Creator field and type in your name
14. Click in the Copyright field and type in your copyright info, for example, ©[alt G] 2021 Wanrudee Buranakorn, All Rights Reserved
15. Click the 'Get Media' button in the bottom right-hand corner of the Photo Downloader, and a download status dialog appears
16. Once the download is completed, Bridge opens and shows your downloaded and renamed files.

Connect to Project Drive on Mac, In the Finder menu bar, select Go → Connect to Server… [command-K], In the *Connect to Server* dialog box, type **smb://mass.uwec.edu/projects**

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17. Drag the camera's memory card icon (on the desktop) to the trash and remove the card from the card reader

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