

StudioPlus 2007 New Features Guide

Note: Review this document in it's entirely for complete feature and system information

New Digital Workflow Features

Composites: StudioPlus 2007 has a new composite feature that can be used to create composite templates for everything from multi-image wall portraits, album pages and frames, to holiday cards and sports cards. The Composite Template Designer allows you to create templates and then in the Sales Presentation, drop images from your sessions into the templates to create great add-on digital products for your customers.

- To use Composites, you must first build Composite Templates. Templates are built in the **Composite Template Maintenance** screen in the **Maintenance>List Maintenance** menu. Templates can also include jpeg backgrounds and png overlay images for frames, borders, albums, etc.
- Before the new Template can be used, you must create a product in your Price List that is associated with this Template. In the Price List Maintenance Screen, open the desired price list, and then the Composites category. Create a new group if one doesn't exist. Create the new product, with a description and price. Then select the new template from the Composite Templates drop-down list on the bottom of the General tab. Click Save.
- Now the new Composite Template can be used in the digital workflow and sales presentation screens. On these screens, click the "New Composite" button; select the desired Template from the list, then drag-n-drop images into the template. Use your mouse wheel or Ctrl + click to zoom the image to the desired size. Click "Save" when completed. The built composite can now be presented to the customer, modified later, ordered, rendered out as a proof, or rendered out as a final product.

Rendering: StudioPlus now has the ability to "Render" out images. Rendering describes the process to build new images. Rendering can either be for "Proofing," such as a slide show or uploading to a web site, or for "Final Ordered Products" for direct printing or for a lab.

- A new button has been added to the Digital Workflow toolbar to Render Proofing Images. This button is always available. This feature can be

used to create new copies of the selected images to any folder for use in other applications or on web sites.

- A new button has been added to the Digital Workflow toolbar to Render Final Ordered Images. This button is only available on the Produce page. This feature can be used to create final HiRes images that are cropped, colorized, composited, and ready for print. StudioPlus will either use the retouched image, the HiRes image, or the raw image as the source for the final images, depending on which image is available.

Import Images: The Process Images tool and button have been renamed to Import Images.

Image Subfolders: Two new image sub folders have been added to each session: Retouched, and Rendered. When an image is retouched, StudioPlus will place a copy of the HiRes image into the Retouched folder, and will open that image in Photoshop. The image should be saved back to the same Retouched folder with the same file name. Also, do NOT crop the image in Photoshop. StudioPlus will now automatically take care of cropping through the rendering process. StudioPlus will place any final rendered images into new Rendered folder.

Image Subfolder Links: In the lower right corner of the Digital Workflow, the image folder paths are now hyperlinks. Clicking one of these links will open that folder using Windows Explorer.

New Digital Workflow Utilities: A series of new buttons and tools have been added to the Digital Workflow screens.

- **“View Last Invoice” button.** Clicking this button will open the most recently created invoice for the selected session. The button does not appear on the Capture page.
- **“Delete Image” button.** Clicking this button will allow you to choose to Delete the Preview, Retouched Image, HiRes or All Files of this Image. Deleting Images using this method will now send the images to the Recycle Bin instead of deleting them. These options are also available by Right-Clicking on an image.
- **“Edit Image” button.** Clicking this button now gives you more options, to Edit Preview Image, Edit HiRes or Edit Retouched. If you choose Edit Retouched and there is not a Retouched image file, StudioPlus will create a Retouched Image file from the HiRes and save it in the Retouched folder.
- **“Crop Image” button.** Clicking this button now gives you more options to crop to pre-set crop ratios or free crop.

Capture One Raw Integration: A new integration has been created with the award-winning Capture One raw workflow software from Phase One. To

enable the integration, open the **Company Preferences>Integration Tab**, and click the box for Phase One (Capture One). Points of integration include:

- The Import Images routine will use Capture One to create the preview images.
- The Launch Capture Software button will launch Capture One so the user can edit their raw files, including white balance, set levels and curves, and brightness and contrast.
- A new button has been added to the Digital Workflow toolbar to Create Preview Images. This button is only available on the Capture page. Use this button after the images have been edited in Capture One to produce jpeg previews. All settings that were made in Capture One will be applied to the preview images.
- A new button has been added to the Digital Workflow toolbar to Develop Raw Files. This button is only available on the Capture and Retouch page. This button will tell Capture One to develop a HiRes tiff or jpeg of the raw file. The user can also use this feature when multiple images have been selected. The new image(s) will be placed in the HiRes folder. All settings that were made in Capture One will be applied to the developed HiRes images.
- When the user selects “Edit Image”, StudioPlus will automatically tell Capture One to develop a HiRes tiff or jpeg of the raw file before opening the file in Photoshop.
- When rendering final images, StudioPlus will automatically tell Capture One to develop a HiRes tiff or jpeg of the raw file to be used as the source for the final rendered image.

New Business Management Features

Social Events/Weddings: If you shoot social events, such as weddings or bar mitzvahs, the wedding tab in StudioPlus 2007 has been redesigned to handle all social events. The “Wedding” tab has been renamed to “Social Events.” The Bride, Groom and New Address fields can be changed to “Guest of Honor,” “Father,” “Mother,” “Parents,” or you can type in any label. Also, a new Social Event Suppliers section allows you to track up to 5 suppliers to these events, such as the florist, caterer, coordinator or any other type of supplier. Use this feature to better track your events, and look up image samples for different suppliers. To add the types of suppliers, go to the **Maintenance – List Maintenance – Social Event Supplier Types**. To add a supplier, go to the **Social Event Suppliers** maintenance list.

Custom Labels: You can customize your labels in StudioPlus 2007. Add any information you want from the client record to your Client Mailing Labels or Client Account Labels. Add information from the client or session record to your Session Labels, giving you full control of the font, format, and layout. To

customize your labels go to **Maintenance – Preferences – Printing Preferences.**

New Calendar Features: The StudioPlus 2007 Calendar has been enhanced with a new look and feel and some very handy features.

- **Drag to Extend/Shorten Times:** The Calendar now has the ability to click and drag an appointment or session to extend or shorten the time right from the Calendar. Move your mouse cursor to the edge of the appointment box and click and drag.
- **Appointment/Session Right Click Options:** Use the new right-click options from the calendar to view the appointment, session, or client.
- **Launch Sales Presentation:** Right-click on an appointment that is linked to a session and launch the sales presentation right from the calendar. The appointment has to have been created from the session in order to be linked to the session record.

New System Settings

Windows Vista Compatible: StudioPlus 2007 is Windows Vista compatible. Because Windows Vista requires more hard drive space, RAM and processor speed, you will want to make sure your computer is powerful enough to run Vista.

New Vista Look and Feel: StudioPlus 2007 has an updated look and feel, similar to the new Windows Vista look. But you'll notice it, even if you're not running Vista. The biggest changes are to the Home Page and Calendar.

Data File Location: To comply with Windows Vista security settings, StudioPlus no longer stores the default database in the C:\ProgramFiles\StudioPlus folder. If your database is stored in this location StudioPlus 2007 will automatically move your data files to the new default location. Depending on the operating system you are currently using, the new location may either be C:\Documents and Settings\All Users\Application Data\StudioPlus Software\StudioPlus\StudioPlusData or C:\ProgramData\StudioPlus Software\StudioPlus\StudioPlusData.

Registry Settings: Also, to comply with Windows Vista security settings, StudioPlus no longer stores the Workstation and Printing Preference settings in the Registry. These settings will be moved and stored in a Settings file. Depending on the operating system you are currently using, the new Settings file may either be C:\Documents and Settings\All Users\Application Data\StudioPlus Software\StudioPlus\StudioPlusData or

C:\ProgramData\StudioPlus Software\StudioPlus\StudioPlusData. You should not need to modify these settings for any reason.

New Service Release Installs: Service Releases are now distributed as a Microsoft Service Patch (MSP) file. This feature allows System Administrators to remotely install service releases using administrative privileges. See Microsoft's web site for information on installing MSI or MSP installers.

DVD Burning: If you are using Windows Vista, you can now burn Archive and Lab DVD's directly from StudioPlus, without the need for any third-party software. See the product documentation for the proper way to use this feature.

New Composite Images Database: With the new Composite feature in StudioPlus 2007, there is a new database, in addition to the SamDB data file. The SPImages data file will be created if you use the Composite feature. This database will store all of the composite templates and images. If you use the Composite feature you will need to include this database in your backup procedures. The new Database Utility has the ability to backup the SPImages database as well as the SamDB database. Please note that none of your images are stored in this database, only the images that are necessary to build a composite template.

Application Graphic Options: With the new look and feel of StudioPlus 2007, if you are using Remote Desktop Connection or other remote software to view and use StudioPlus remotely, you may find that the remote software cannot handle the new graphics efficiently. If this is the case, there is a Workstation Preference setting (**Maintenance – Preferences – Workstation Preference – Miscellaneous tab**) to turn off these hi resolution graphics. Either check the Use Low Graphics checkbox or hold down your CTRL key while the application is loading.

.NET Framework 2.0: StudioPlus 2007 has been upgraded to utilize the Microsoft .NET Framework 2.0, giving us the ability to stay on the cutting edge of software development and more rapidly program exciting new features. The StudioPlus Installer will automatically install the 2.0 Framework from Microsoft if it is not already present. We always recommend that you set your computers to automatically install all Microsoft updates.