

IMAGEPRINT – GENERAL WORKFLOW

IMAGEPRINT is RIP Software (Raster Image Processor) that produces the optimum print from a picture file. This method supersedes printing from Photoshop.

PREPARE the PHOTO for PRINTING

- Make a Printing File
 use _____ SAVE AS... a TIFF File Format/ LZW Compression
- Resize to Image Size
 predetermine the best image size for the paper size being used
 suggestion; 1.5 ~ 2" borders, or larger
 use _____ IMAGE SIZE
- Sharpen with Layer Sharpen (optional - ImagePrint optimizes the sharpness)
- Add a Black Border
 use _____ CANVAS SIZE
- Set the Printing Limits (optional – if not satisfied with a Step Wedge Test)
 use _____ a CURVES Adjustment Layer
- Check the Layer Stacking Order
- Flatten the file
- Save as a 'Print Only' file
 use _____ SAVE >TIFF File/ LZW Compression

PROCESS the PHOTO in IMAGEPRINT

- Open ImagePrint
 arrange _____ the screen
- Open SpoolFace
 clear _____ the QUEUE
 check _____ the STATUS at the bottom of the window
- Image Location
 open _____ the file to be printed, using Image Strip or FILE> OPEN
- Printer _____ the printer will automatically be set
- Paper Size
 set _____ the paper size to **A3/B** for 13x19", or **LETTER** for 8.5x11"
- Printer Profile/ Profile Valet
 set _____ INK: to PHOTO or MATTE, depending on the printer used
 select _____ the PAPER MANUFACTURER and PAPER NAME
 download _____ profile as needed, add to FAVORITES
 hit _____ APPLY
- Media Feed
 set to _____ SHEET, ASF
- Margins Style
 set to _____ NON-BORDERLESS, CENTER MARGINS (critical)
- Position the image
 rotate _____ if landscape, use COUNTERCLOCKWISE tool in TOOLBOX
 center _____ the image with CENTER tool in TOOLBOX
 adjust _____ positioning up or left by 0.10" with IMAGE> IMAGE PROPERTIES
- Advanced
 check _____ that rendering intent is PERCEPTUAL
- Print the Print
 hit _____ the PRINT button
 open _____ VIEW> SPOOLFACE

IMAGEPRINT – DETAILED WORKFLOW

PRE-PRINTING WORKFLOW

edit _____ the photo as usual in Photoshop
save _____ the 'Master' file in PSD format, with all adjustment layers intact
save _____ another 'Printing Master' file in TIFF format

resize _____ this file to the exact size the image will be on the paper.
[see: Preparing Photographs for Printing handout]
tip: Leave borders at least 1.5 to 2" on all sides. Don't ever cut photo paper.

add _____ a Black Border, to show full-frame format (optional)
use _____ CANVAS SIZE

resave _____ this file
flatten _____ the layers
save _____ a new 'Printing Only' file in TIFF format
with no layers using LZW compression

RUNNING IMAGEPRINT

Open ImagePrint

The Main window opens showing a white rectangle. This represents paper area in which the photograph will be placed. The pink line around the edge shows the non-printing area.

open _____ the DASHBOARD window VIEW > DASHBOARD
(it may already be open)

arrange _____ the screen
push _____ the TOOLBAR to the far left so the PAGE LAYOUT is just to its right
open _____ the DASHBOARD window to the full height of the screen
This avoid having to scroll through it. The window sometimes jumps.
push _____ the DASHBOARD window over to the right side of the screen
so the PAGE LAYOUT is fully visible.

Continue work through the settings from the top to the bottom. Do things in order otherwise it may get confused.

Open the Image to be Printed

set _____ the PHOTO SOURCE location
click on _____ the small triangle next to IMAGE LOCATION to open that menu
navigate _____ to your images folder
add _____ that location to your FAVORITES if this will be used often

drag _____ any photo onto the PAGE LAYOUT to set it up for printing, or -
use FILE> OPEN

PRINTER SPECIFICS

The PAGE LAYOUT WINDOW will always show the paper as it feeds through the printer, aka vertically. Have the photo pre-sized to the desired size before importing into ImagePrint. Then position it depending on the orientation.

The Printer should already be set. Each computer is hooked up to print to only 1 printer to eliminate any networking confusion.

set _____ the paper size
A3/B is 13 x 19", LETTER is 8.5 x 11"

IMAGEPRINT – DETAILED WORKFLOW, cont'd.

To set up a vertical (portrait) photo:

drag _____ or open the photo in the PAGE LAYOUT window FILE> OPEN
center _____ the image with the CENTER tool in the TOOLBOX
open _____ the image properties window IMAGE> IMAGE PROPERTIES
reduce _____ the Y value by 0.10", moving the image up 1/10th of an inch
so the bottom border is slightly larger than the other 3 borders

To set up a horizontal (landscape) photo:

drag _____ or open the photo in the PAGE LAYOUT window FILE> OPEN
rotate _____ the image with the COUNTERCLOCKWISE tool in the TOOLBOX
center _____ the image with the CENTER tool in the TOOLBOX
open _____ the image properties window IMAGE> IMAGE PROPERTIES
reduce _____ the X value by 0.10", moving the image over 1/10th of an inch
so the bottom border is slightly larger than the other 3 borders

PAPER SPECIFICS

Set the Paper Profile

set _____ INK: to PHOTO or MATTE, depending on the printer used
select _____ the paper MANUFACTURER
select _____ the paper BRAND NAME
keep _____ DCM checked to get the better ColorByte profiles
ImagePrint downloads any profile you need from the web automatically!
click _____ the DOWNLOAD & APPLY button if the profile is not already there
add _____ this PROFILE to your FAVORITES if it will be used often

Set the Media Feed

set to _____ SHEET when printing on cut sheets
set _____ TRAY = ASF (auto sheet feeder)

Set Margin Style

turn _____ BORDERLESS off
turn _____ CENTERED on

Advanced

keep _____ RENDERING INTENT set to PERCEPTUAL
leave _____ SHADOWPOINT at default (50)

PRINTING THE PRINT

hit _____ the PRINT button in the top left of the DASHBOARD window [CMD] P
this sends the print to SpoolFace, the queue for the printer
use _____ VIEW> SPOOLFACE if it doesn't open automatically

There should only be the current print job in the queue.

The status at the very bottom left of the window should read: STATUS: QUEUE IS READY: IDLE

delete _____ any other prints from the queue
otherwise the system gets hung up
drag _____ the file to the SAVE JOBS window, then -
drag _____ files from the SAVE JOBS window to the TRASHCAN icon
located at the bottom right of that window