

## **OPS: QR Code Image Matching**

V12.03

OPS features two types of Image Matching options, <u>QR Code Sequential</u> and <u>Opticon Match</u>. Both options will make the matching of everyone's data to their images quick and easy. Below is a brief description of each option.

QR Code Sequential can be used with or without project data being provided to you prior to your shoot. The QR codes used for your shoots are generated by OPS and can be either printed out in various formats or displayed on a mobile device such as an iPhone, iPad or Android phone or tablet. The QR Code Sequential method is perfect for both studios that are new to matching Images and Data and experienced studio that prefer a paperless day of the shoot method.

<u>Opticon Match</u> is a Bar Code scanning method and requires data to be loaded into your OPS Project prior to your shoot. The data can be either sent to you by the organization of your event's shoot or gathered by OPS as part of a PrePay or Package/Print deposit project for the shoot. Opticon Match requires an Opticon Scanner (sold separately) to be assigned to each camera being used at a shoot.

Opticon Match Instructions can be seen on Page #20.



## **QR Code Sequential System Instructions**

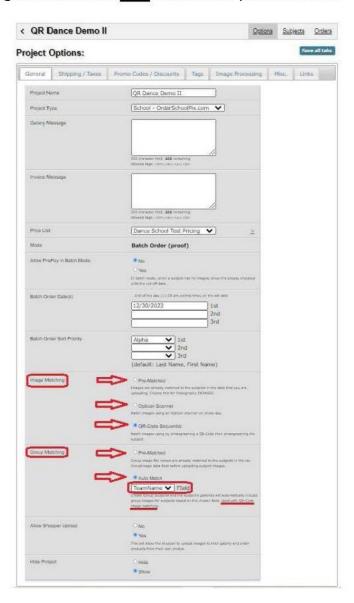


OPS QR Code Sequential Image Matching System features a unique two QR code system that is designed to match individuals to their group(s) automatically even if they are photographed in different outfits and groups at different at times during the shoot. OPS Sequential Image Matching will even work if you shoot the same subject on different days as long as it's the same project. QR Code Sequential Image Matching is available for all types of Volume Projects, such as Dance, Sports, and School Portraits.



To setup a QR Code Sequential Image Match project, login to your OPS administration page and Click on Projects > then on the Add a Project button just below the menu bar.

Next complete the Add a Reorder Project as seen below, with special attention given to the Image and Group Matching Sections Circled in Red below. In these sections it is important for you to select the correct option offered so your project is setup for the workflow you are planning on using. The project below is being setup for QR Code Sequential Shooting, and the Group Names are being <u>Auto Matched</u> via OSP. Contact your TSR or Customer Service if you have any questions regarding the correct setup option you will need for your project. Also please do not forget to Click on the <u>Save</u> button when you are finished.



Do not Forget!



## Adding Data to Your QR Code Project

After saving your Project Setup, Click on the <u>Subject Tab</u> > and then the <u>Subject Action Dropdown Arrow</u> > In the drop-down window select the <u>Add / Merge Subject Data Only</u> line.

(Note for studios using **PrePay Credits for Batch Ordering**: If you are creating your own customer data by having your clients PrePay a Shoot or Package Deposit, you must Export the PrePay CSV file first before you can move-on to the step below on Adding Data. Please see our Prepay Credits for Batch Ordering Workflow Instructions for more details.)



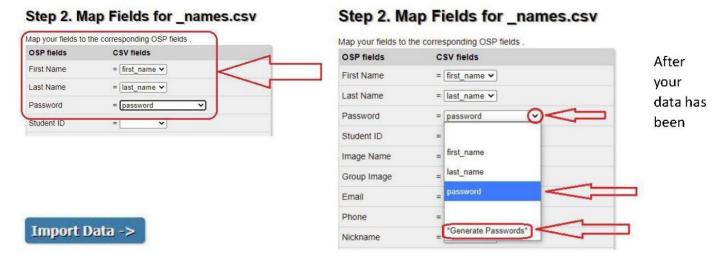
After clicking on the Add/Merge Data Line an Upload Data CSV Window will open, <u>Click On</u> > the **Choose File Button** to <u>Select the .CSV Data File</u> you are using for this project. After you have selected your file, <u>Click On</u> the <u>Upload File Button</u>.



A new <u>Map Fields</u> window will open and must be confirmed before your .CSV file can be uploaded. If your .CVS file headers match the OPS fields your data will map automatically. However, if they do not match it is very important for you to click on the drop-down arrow next to the field name to match your .CSV Data column to OPS's.

Please note: <u>Passwords</u> are an integral part of OPS's ability to deliver individual password protected galleries to your clients. If your data does not contain a Password column with data, the OPS software will automatically assign a password to each subject line requiring one. Requesting Passwords via OPS is easy, simply click on the drop-down arrow in the Password Box and select the Generate Passwords line. Doing this will enable OPS to create a password for each subject's gallery.

After Mapping your data fields, Click on the **Import Data** button.



Once all the data has been Imported, it can be viewed on the project's **Subjects** page. (See photo below.)

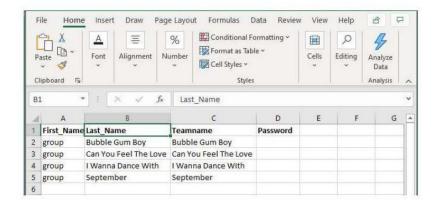


Note the Password fields now contain Auto Generated Passwords so OPS can create individual galleries.

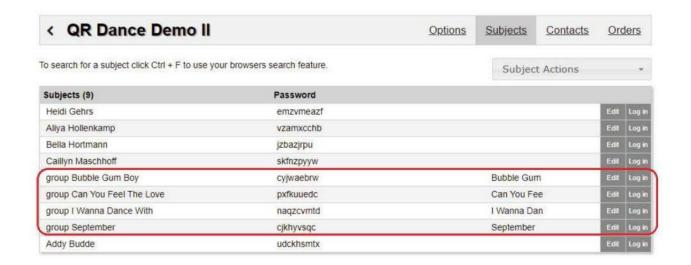
#### Auto Matching Groups or Teams to Individuals with QR Codes Only

If you are shooting a QR Code project requiring Groups/Team Matching and the names of the Groups or Teams are available to you prior to your shoot, you can preload the group names using the same method as importing your Project's Data.

Creating a Group or Team Name Data File is Easy, simply enter the word "Group" in the First Name Field, The Name of the Group in the Last Name field, and the Name of the Group once again in the Teamname field. Please do not enter any data in the Password Field, let OPS Generate the Group Passwords for you.



After importing your Group/Team project Subject Data, your project will have both the Individual and Group/Team Name data.



#### Accessing your Project's QR Codes

There are two QR Code shooting methods available, you can either shoot your QR Codes by employing a Mobile Phone or Tablet/iPad, or by photographing QR Codes printed out on Paper/Label stock.

## Mobile Device QR Code Option

At the bottom left side of your project's **<u>Subject Page</u>**, you will find a QR code with instructions to scan it to open our **<u>QR Code App</u>** on your phone.



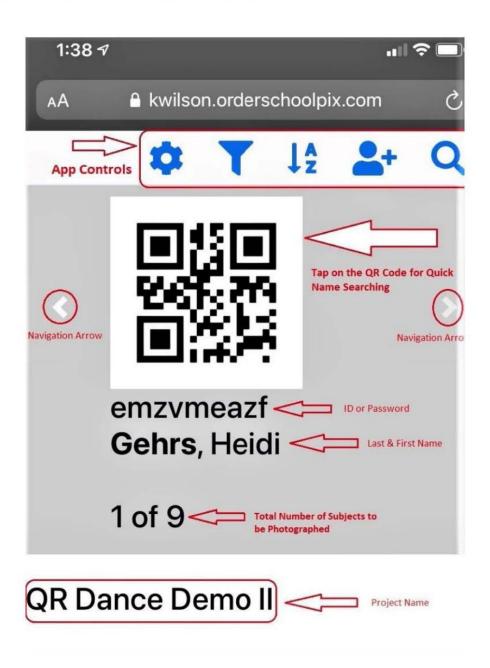
If your mobile device does not read the QR Code, you can also open the QR Code App by clicking on the shortcut link circled below.

## Using OPS's QR Code App



After you have imported your project's individual data and groups/team names (if required) you will be all set to QR Match your shoot! Simply access the projects QR Codes as described above, and the app will automatically open to the first individual's name & QR Code.

Note: We recommend you increase the size the QR Code display on your phone when the first QR opens. Simply <u>Click on the Gear Icon</u> in the App Controls and select the QR Size numb that works best for you screen. Important! The QR Code size should include all the entire white border around the QR Code. (A small amount of the Gray Background around the white border is ideal.)



# Sample Cell Phone Screens with an Individual QR Code only and Both Individual & Group QR Codes





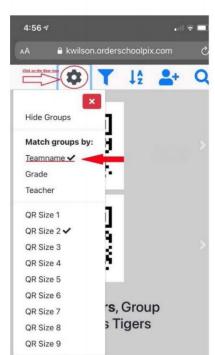
Your  $2^{nd}$  Group QR Code can be added by clicking on the <u>Gear Icon</u> and then checking off the <u>Group Field</u> <u>Name</u> you are matching your individual images to.

## **Shooting your QR Codes on a Mobile Device**





For best results make sure the QR Code is at least a minimum of 50% of the Image Frame!

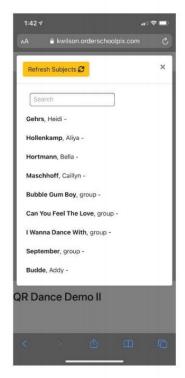


Group Matching QR Codes are Displayed by checking off the Data Field Name of the Groups. In the example to the left, Teamname is the Groups data field.

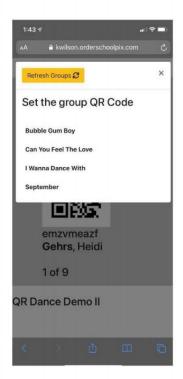
Please select the <u>Larges QR Code Size your phone screen allows</u>. Note: To minimize reading errors, it's important a Gray Border is visible around the entire QR Code.

QR Dance Demo II

### <u>Tap on the Individual QR Code</u> to Select the next person to be Photographed.



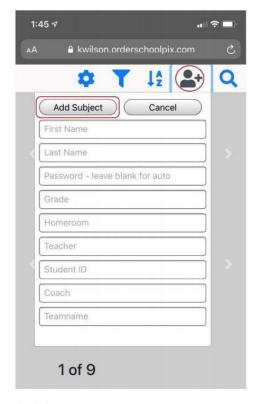
Tap on the Group QR Code to Select their Group Photo.



#### Adding a New Subject on Site

There are two methods in available to you for Adding / Registering Individuals on site during your shoot. You can either add the unregistered (or no Data) subject right on your phone or mobile device (see the left image below) or Print out a Registration Sign (instructions on the next page) and post it at your shoot so parents can Register their child.

Note: Once the online form is competed, simply click on the <u>Add Subject</u> button. OPS will automatically add the new subject info to your project (including a password number) and refresh your shoot list. Just click on the Search <u>Magnifying Icon</u> to find their QR code.



QR Dance Demo II





or visit: ospgo.com/reg/42940

Thank You, ACI Ken Wilson

#### Creating QR Code Registration Signs and Shortcuts

All OPS projects automatically create a QR Code project shortcut, which is located at the Links Tab in the Projects Options page. (See photo below) The Project QR code can be found at the bottom left side of this page. The QR code can be printed, visited, or copied so it can be used on flyers or notices you may be planning on sending home to parents.

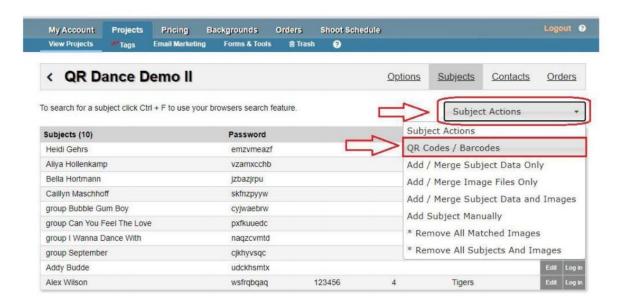
Also, please note the Print link will allow you to print out a QR Code sign or save it as a PDF. The link will open a new window with your project's QR Code and editable text Simply Type in your Project info and Print Out as many copies you need for your project's shoot day. (See Sample below)



Checkout our <u>Client Registrations Instructions PDF</u> if you would like more info on setting up Registrations Projects and Registration Projects with PrePay Options.

## **Printing Paper QR Codes**

Go to your project's <u>Subjects Tab</u> and click on the <u>Subject Actions</u> drop down arrow. > Once the Subject Actions window opens, <u>Click on the QR Codes / Barcodes line.</u>

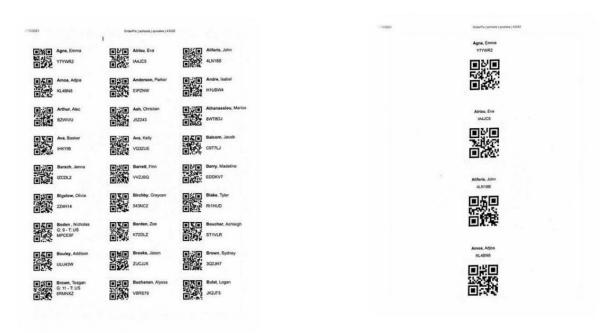


When your QR Code Page opens, Click on the <u>Format Drop Down Arrow</u> to select the type of page format you would like to print out. The <u>Sort and Filter Buttons</u> on the left side of the page will allow you to print your data in the exact order you require for your project. (Note you can also <u>Download a .CSV file</u> of this data if you need to printout a custom format using Avery Printing software.)



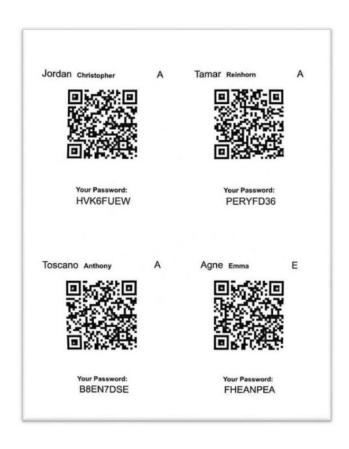
## **Sample Printouts**

30-Up and Single Column Output



### Custom 4-Up Avery QR Code & OPS 1-Up QR Code per Page

Custom Layouts can be created at: <a href="https://www.avery.com/software/design-and-print/">https://www.avery.com/software/design-and-print/</a>

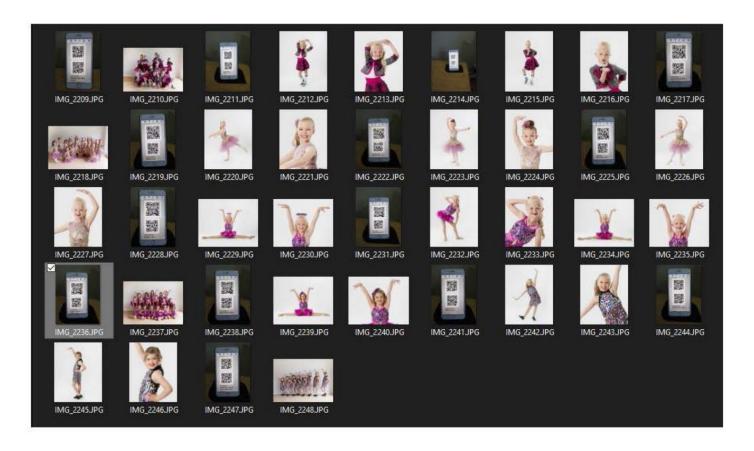




## Post Photo Day QR Code Workflow

After you completed photographing your day's shoot, we recommend you review, cull and color adjust, and Photoshop your camera files. (You can also request Color Correction by ACI when you upload your images.) Please make certain you have an QR code image in front of the first photo of each subject. If you are missing or misfired a QR Code image you can simply reshoot the missing (same) QR code. Then rename the new QR Code Image so the number of the new (missing) QR Code image will line up in front of the subject's first image. (Note: Please be sure to include the QR Code Images when you post you project onto OPS. Our software will automatically filter out the QR codes images before your gallery goes live.)

After you have competed your post photo day file review, you will now be ready to post your images to your project on Order Pix Suite (OPS). See details below.......

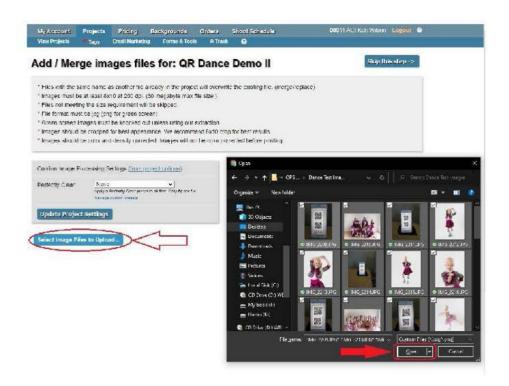


## Posting your Post QR Code Project to Order Pix Suite

Posting your reviewed QR Code projects is done using the same method as all our online image and data postings. Go to your project's Subject Page and click on the **Subject Actions Dropdown Arrow**. > Next select the **Add / Merge Image Files Only** option line.



On the Add / Merge Images page, Click on the <u>Select Images Files to Upload</u> button, Navigate to your QR Final Images Folder and <u>Select all the images you need to post to your OPS Project</u>. <u>Then Click on the Open Button</u>.



Your Image Uploading Page will open and display your project's posting status until all the files are posted.

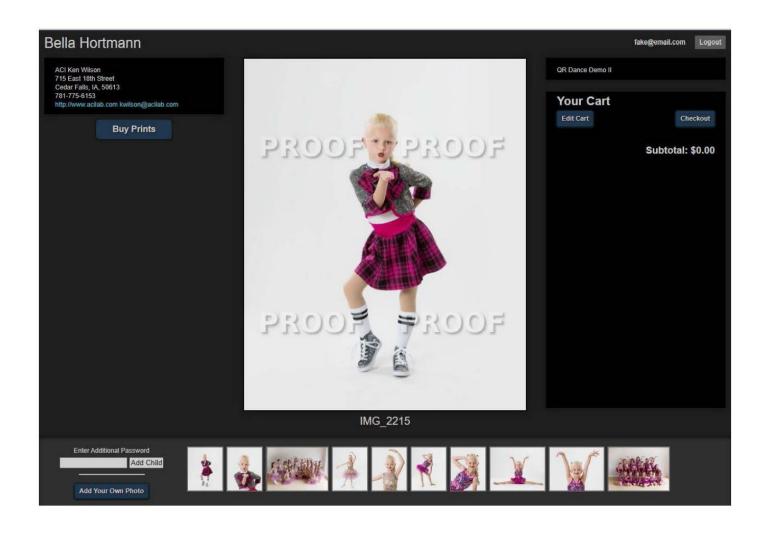
#### Add / Merge images files for: QR Dance Demo II

* Green screen ima * Images should be	be jpg (png for green screen). ages must be knocked out unless using our extraction. e cropped for best appearance. We recommend 8x10 crop for best results
* Images should be	e color and density corrected. Images will not be color corrected before pr
Confirm Image Pro	cessing Settings ( <u>from project options</u> )
Perfectly Clear:	None  Apply a Perfectly Clear preset to all files. Only 5¢ per file.  Manage custom creasets
Update Project	Settings
Select Image Files	s to Upload 40 file(s) Uploading. 40 file(s) Remaining

After all your images have been posted, your Project's Subject window will open displaying all the images you posted and assigned to the appropriate subject. Note your Group Images are listed separately. OPS will automatically match your individual images with their group photos. We recommend you double check a few subject images to make sure the names you photographed have images attached. We also suggest you login to a couple of galleries to make sure everything looks as expected.



## **Your Project is Now Online**





## **OPS Opticon Image Match Instructions**

Full Version 12.21

<u>Opticon Match</u> is a timestamping Bar Code scanning method that requires data to be loaded into your OPS Project. The project data must be a .CSV format file which should be made available to you by the school or organization of the project. Opticon Image Matching requires an Opticon Scanner to be assigned to each camera setup being used at a shoot. (Please note: Opticon OPN-2004 Portable Scanners are sold separately – contact ACI Customer Service or your ACI Account Consultant for details and assistance.)

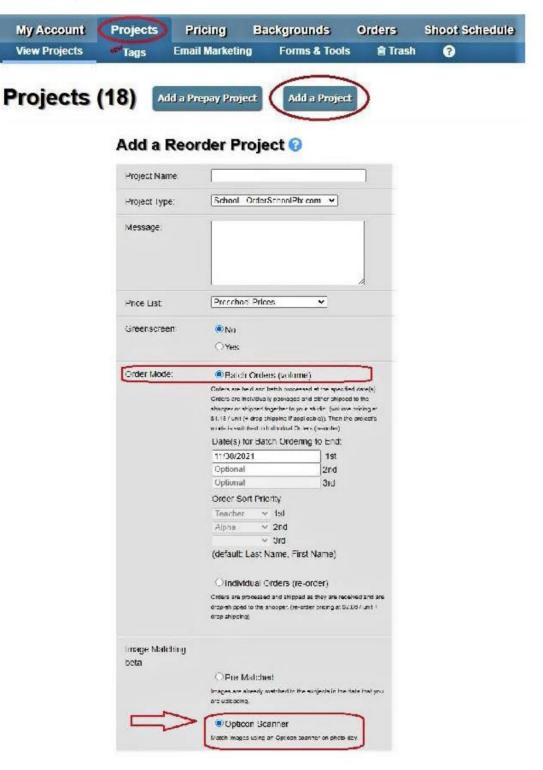
OPS Opticon Image Match service is fully integrated with our OPS Online Prepay and Batch/Proof services for a smooth and easy capture to print workflow. OPS's Opticon Image service also supports a combination of Online & Paper Envelope PrePays.

Also Flow (by PhotoLynx) Opticon users will be interested in knowing that OPS's Opticon systems are fully compatible with Flow. They can now utilize OPS's PrePay Package field export into Flow or order submission, along with importing your matched images and subjects into OPS. By utilizing OPS's import and export capabilities Flow studios will be able to take advantage of our commission free e-commerce and email marketing campaigns. Please contact your ACI Studio Consultant or ACI Customer Service for information on acquiring a Flow license and setup assistance.



To setup an **Opticon Image Match** project, login to your OPS administration page and Click on **Projects** > then click on the **Add a Project** button just below the menu bar.

Next complete the <u>Add a Project</u> form as seen below. This project is being setup for **Batch Orders** with an **Opticon Image Match** project workflow. Contact your Studio Consultant or Customer Service if you have any questions regarding the correct setup options you will need for your project. Also please do not forget to Click on the <u>Save</u> button when you are finished.

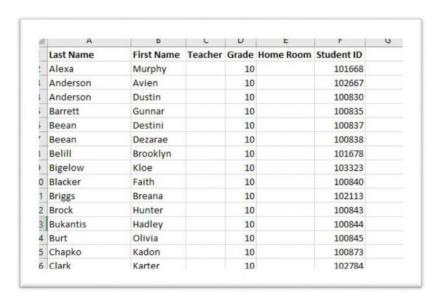


### Adding Data to Your Opticon Image Match Project

#### **Importing Your School Data**

School data typically include Last and First Name Columns (its' important that they are in separate columns), Grade, Student ID, and Teacher or Home Room. OPS only accepts .CSV files for importing, as a result we recommend you request a .CSV format Student List from your school. Your school may send you an Excel .Xls file instead of an .CSV file, if they do it's not a problem as .Xls files can be converted to .CSV files easily. We also recommend you get as much data info possible, especially email address so you can take advantage of OPS's email marketing campaigns to your student's parents for reorders.

(Note! If shooting Groups Photos are required for your school project, please be sure to review our Auto Group Matching instructions below BEFORE uploading your project data.)



Sample School Data Columns

Login to your Project and <u>Click</u> on the <u>Subjects Tab</u> > and then the <u>Subject Action Dropdown Arrow</u> > In the drop-down window select the <u>Add / Merge Subject Data Only</u> line.



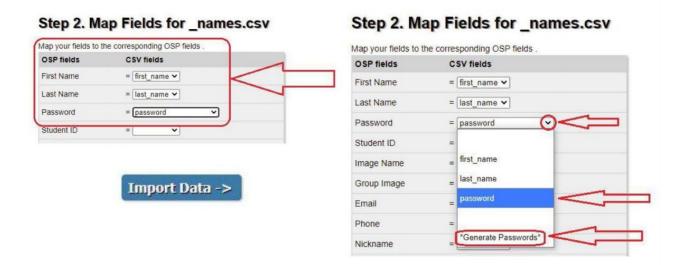
After clicking on the Add/Merge Data Line an <u>Upload Data CSV Window</u> will open, <u>Click On</u> > the <u>Choose File</u> Button and then navigate to and <u>Select the .CSV Data File</u> you are using for this project. After you have selected your file, <u>Click On</u> the <u>Upload File Button</u>. (Note your data file must be in a .csv format file.)



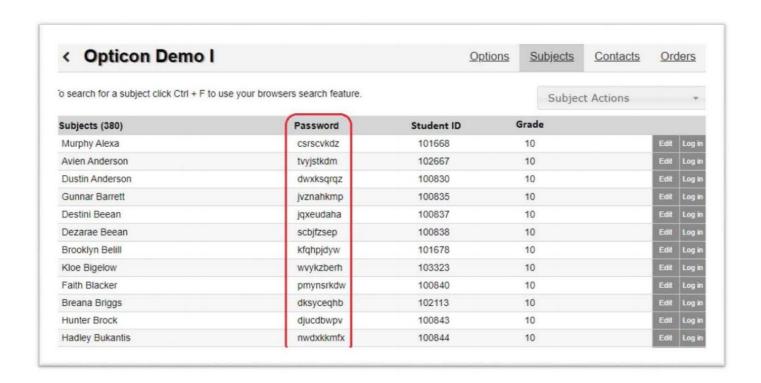
A new <u>Map Fields</u> window will open and must be confirmed before your .CSV file can be uploaded. If your .CVS file headers match the OPS fields your data will map automatically. However, if they do not match it is especially important for you to click on the drop-down arrow next to the field name to match your .CSV Data columns to OPS's.

Please note: <u>Passwords</u> are an integral part of OPS's ability to deliver individual password protected galleries to your client's. If your data does not contain a Password column with data, the OPS software will automatically assign a password to each subject line required. Requesting Passwords via OPS is easy, simply click on the drop-down arrow in the Password Box and select the Generate Passwords line. Doing this will enable OPS to create a password for each subject's gallery. (Note: You can also use the Student's ID's number as the Password for their OPS Galleries. Simple Select Student ID in the Password line and OPS will recognize the ID number as their OPS password. (Note: When mapping data fields, it's OK to use the same field twice.)

After Mapping all your data fields, Click on the **Import Data** button.



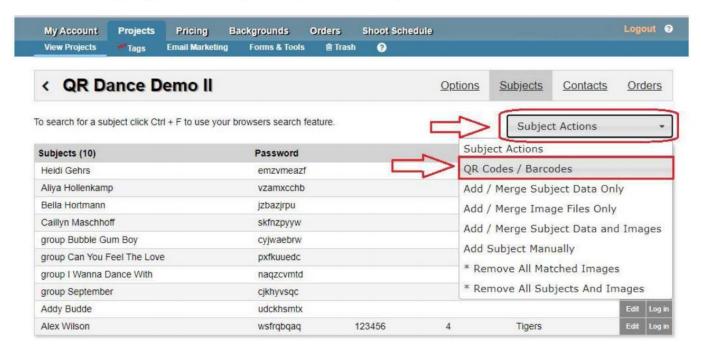
As soon as all your images are imported into OPS, your Subjects Window will open displaying a list of the data you just imported into OPS. In the image below you can see the first and last names along with the **New OPS Password** Generated for you as well as each Student's ID and Grade.



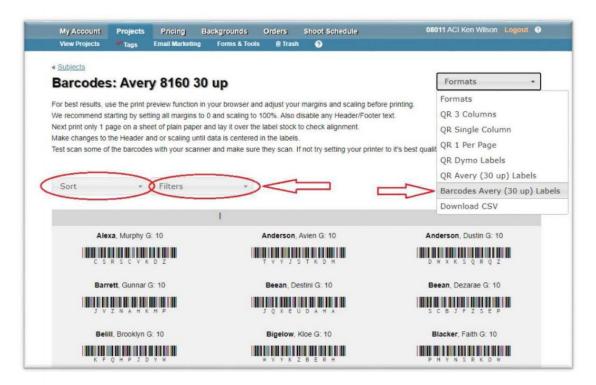
Go to the next page to see how to Print your Barcodes.

## **Printing Your Opticon Bar Codes**

Go to your project's <u>Subjects Tab</u> and click on the <u>Subject Actions</u> drop down arrow. > Once the Subject Actions window opens, <u>Click on the QR Codes / Barcodes line.</u>



When your Subject Action Page opens, Click on the <u>Format Drop Down Arrow</u> to select the type of page format you would like to print out. The <u>Sort and Filter Buttons</u> on the left side of the page will allow you to print your data in the exact order you require for your project. (Note you can also <u>Download a .CSV file</u> of this data if you need to printout a custom format using Avery Printing software.)



You can print out 30-Up Barcode Output directly from OPS or if you need a custom Barcode design you can download your CSV file at **Subject > Subject Actions > Barcodes > Formats > and then Download CSV.** Next login to **Avery.com (See link below)** and follow the online instructions on their **Design and Print Service.** 

https://www.avery.com/software/design-and-print/

OrderPix | schools | qrcodes | 30317

https://cindyirvingphotography.orderschoolpix.com/photographer/schools...

	I	
Alter, Jackson G: Toddler Classroom	Arsenault, Camden G: Infant classr	Berger, Brady & Mason G: Toddler
Berriault, Duke G: Toddler Classroor	Berriault, Riley G: Toddler Classroc	Beson, Lucy G: Inf/Todd - T: Ms. A
Beson, Molly G: Preschool - T: Ms. A	Best, Declan G: Infant/toddler - T: N	Bettencourt , Adriel G: Pre-Kinder
Blanchard, Finnley G: Pre School - 1	Blanchard , Henry G: Toddler/Prest	Branco, Lincoln  8 5 7 2 9 4 2 1 6 5
Branco, Lincoln	Cleary, Emerson G: Preschool - T: !	Cleary, Sutton G: Infant-Toddler - `
Conley, Eliza G: Pre K - T: Kyla	Crittenden, Liam G: Infant Toddler	Cummings , Noralyn G: Toddler -
DeSousa , Caleb G: Infant Toddler -	Dias, Luke G: Infant/Toddler - T: Ms	DiCarlo, Anthony G: Infant/Toddlei
Dzerkacz , John G: Preschool - T: US	Eilertsen, Adam G: Toddler - T: US	Francis, Rory & Rylee G: Prescho
Gagliardi, Ava G: Pre-K - T: Miss Kyl	Galary, Mia G: Preschool - T: Miss I	Graves, Isabelle G: pre-K - T: Miss

1 of 3 4/9/2021, 3:45 PM

## **Shooting an OPS Opticon Image Match Order**



## **Opticon Scanner**

Model: OPN-2004





Use **Opticon Format Barcode** to clear scanners before beginning new project .... Use **Sync Scan barcode** to sync scanner with camera.

#### Sync scanner and camera

Scan 'Sync Scan' barcode .... Note: It is critical that you to shoot your "Sync Image" within 2 seconds after the SYNC Barcode is Scanned. Failure to shoot your SYNC image within 2 seconds of scanning could lead to mismatched images. If you aren't sure you fired your camera within two seconds, you can repeat the SYNC after clearing your Scanner and Deleting first SYNC image. (Tip: Turn Off your Auto Focus before shooting your SYNC Image to insure your camera fires immediately. Don't forget to turn it back on!)

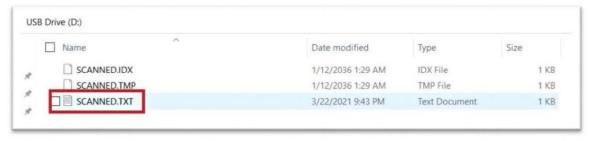
#### Photograph subjects

- Scan first subject barcode / photograph subject image(s)
- All images taken after the scan belong to that scan.
- Scan second subject barcode which ends image being assigned to previous scan / photograph next subject's image(s)

NOTE: Each subject needs to have their own barcode...add 'Walk Up Data' to your csv in advance of importing data anticipating students will need to be photographed that are not in original data

Post Photography

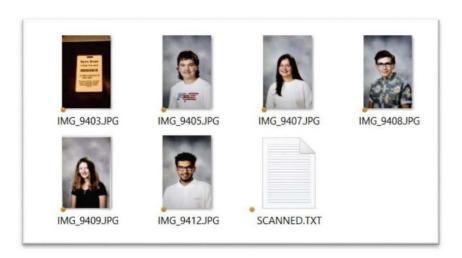
Connect scanner to computer with the cord that came with the scanner. Find the 'scanner drive' / open it



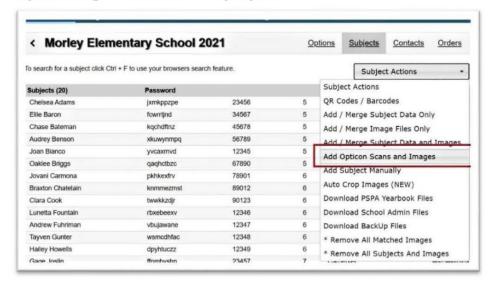
This is what the scan looks like. First one is the sync scan...all that follow are subject scans before they were photographed.



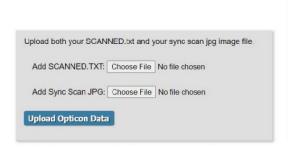
Place the Scanned.txt file in a folder along with all the images that are to be imported into OrderPix...INCLUDING THE SYNC SCAN IMAGE. Note: you may have taken multiple images of each subject. You can cull images prior to this folder but the images finally placed in this 'to be imported folder' will be matched with data in the OrderPix project.

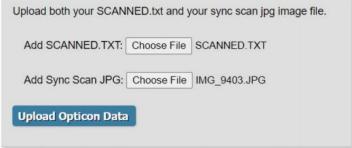


#### Import images into OrderPix project.



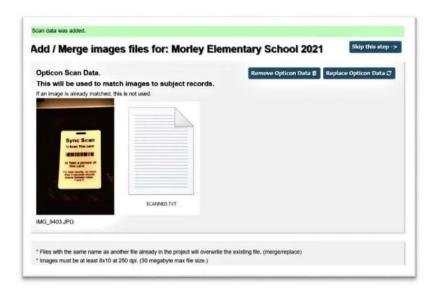
Browse to scan file / image folder for the SCANNED.TXT file and the Sync Scan jpg





Choose 'Upload Opticon Data' button

Green bar indicates 'Scan data was added.'

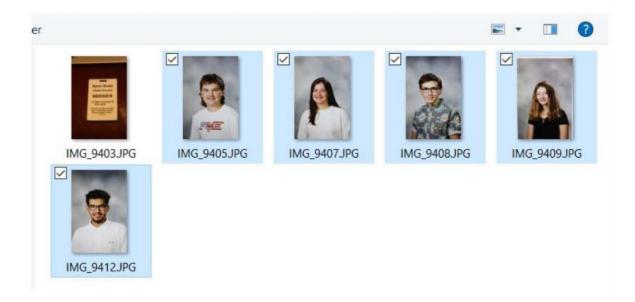


At the bottom of this screen, Select Image files to upload.

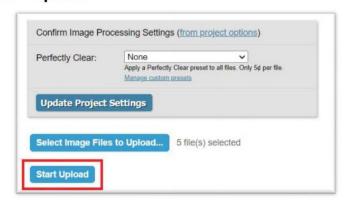
Sync Sync Sync Sync Sync Sync Sync Sync		CANNED.TXT		
IMG_9403.JPG				
* File format must b * Green screen ima * Images should be	the size requirement will be be jpg (png for green screen) siges must be knocked out un cropped for best appearance color and density corrected.	nless using our extraction ie. We recommend 8x10	crop for best resu	
Confirm Image Pro	cessing Settings (from projes	ct options)		
Perfectly Clear:	None Apply a Perfectly Clear preset to al Manage conform presets	Ellies. Only 5¢ per file.		
Update Project !	Settings			
Select Image Files	to Upload			

Now Browse Out for the images to be uploaded.

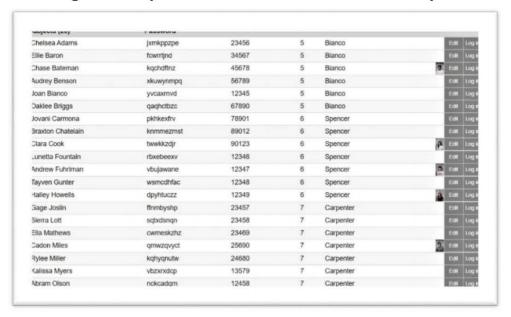
NOTE: Do not select the Sync Scan Image...only the subject images



#### Start Upload



#### Images have uploaded and are matched to their subjects.



#### Auto Matching Groups/Classes, or Teams to Individuals with OPS's Option Workflow

If your Opticon project requires Matching Individual Images to Groups or Classes, we recommend the following steps to ensure OPS will automatically match your Group/Class Photos to each child correctly.

Typically, the school or organization you are photographing will have the Grade, Homeroom, Teacher, or Team names already entered in the Excel file they give you before your shoot. It is important you identify which field name will be photographed for the project's group images so you can plan accordingly. If the group names are not included as part of the data the school sends to you, we recommend you ask the school for a new Excel File with the group information field included. Doing this ahead of time will save you a lot of time and stress from having to match up your group photos manually after the shoot.

#### **Recommended Workflow for Auto Group Matching**

The sample school data below displays a normal school shoot data with the Teacher's Column being used for the Group Names. After shooting your group photos, we recommend you re-name each Group file the same as the Teacher's name along with a <u>.JPG</u> (Important! Each file must have a .jpg at the end.)

As you can see in the data sample below, the School Project has been sorted by Teacher's names. The Group file names are named the same as all the Teachers. Sorting and naming your Group's in this manner will insure each child will be matched up with their group photo automatically by the lab when your orders are printed.

Note: The method above will also work if your school is using Grades or Home Rooms for their Group Photos. In the <u>Group Name Field</u>, simply re-name your files 001.jpg for grades or 0019.jpg for Home Rooms to get the same results. (Window users should always pad their number files names with at least two zero so your files sort in the correct sequence.

(Note: If you are an inexperienced Excel user, check out this YouTube Video on Filling Down Column Data: Auto Fill Data.)

Frist Name	Last Name	Ticket Code	Student Password	<b>Group Image</b>	Teacher	Grade	Homeroom
Ava		2SVQGW27	8992949581	BLONSHINE.jpg	BLONSHINE	5	191
Nathan		M5ABQ534	6059402262	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Edward		UEHHVEZN	8681799495	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Andrew		FTFVPHHS	1061496928	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Alexis		77CA2ZMH	2958790130	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Charlie		KHKNZP7T	6761020617	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Oriana		4865HDWA	2917789641	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Gabriel		MWWRYJKD	6279343570	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Tenley		8MGT2BPC	2981885171	BLONSHINE.jpg	BLONSHINE	5	191
Vanessa		8YXTSD7A	8810335512	<b>BLONSHINE.jpg</b>	BLONSHINE	5	191
Madison		ANQY3CM6	3384410571	MESSIER.jpg	MESSIER	5	202
Kaylanni		BXTZYQAZ	9053669141	MESSIER.jpg	MESSIER	5	202
Abigail		2NQ4EX8R	6488626512	MESSIER.jpg	MESSIER	5	202
Veronica		6VWMMDHW	2955123450	MESSIER.jpg	MESSIER	5	202
Alida		NCHDJS4M	6134018458	MESSIER.jpg	MESSIER	5	202

When you are finished adding your Group Image files names, simply Import and Merge your New School Data file with your group images. (See details below.)

#### Importing/Merging your Group Image Files

To Import/Merge your edited school data for group image matching, simply click on the Subject Actions button and upload your **New Data File**\* with the Group Image Names, and then upload the newly named Group Images. (\*Note: Your new data file should contain the same information as the original file you used for the project. The only change to the data file should the addition of the Group Name Files.)

As soon as your new data and group image files are posted, your project Subject Page will display both the individual and group files in the appropriate student galleries.





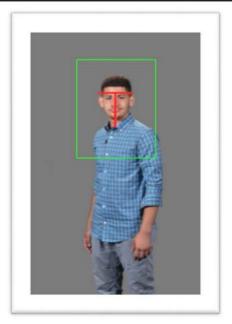
### Proceed to Auto Crop Images in OrderPix from the Subject Actions menu

(See Auto Crop Instructions for Details)



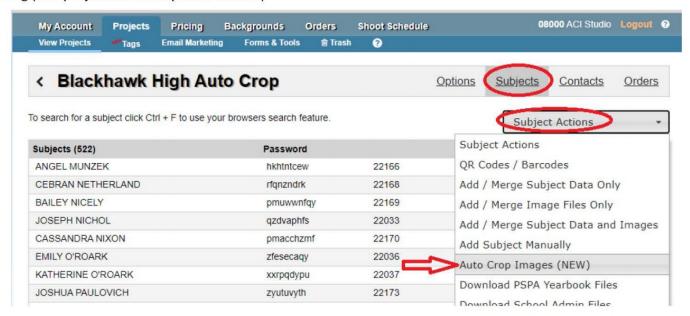
## **OPS Auto Crop Instructions**

OPS's Auto Crop Option is a Free, Easy, and Convenient way to crop your images before posting them to your OPS Gallery. Auto Crop employs Facial Positioning technology to ensure your crops are consistent from subject to subject. Auto Crop is only available when the OrderSchoolPix URL is selected on your Project's Option page.



### **Setting Up OPS Auto Crop**

After Posting your images to your OPS Project, go to Subjects > Subject Actions > and then click on the <u>Auto Crop Images line</u> in the drop-down window. (Note: Auto Crop can be applied at any time, does not matter how long your project has been posted online.)



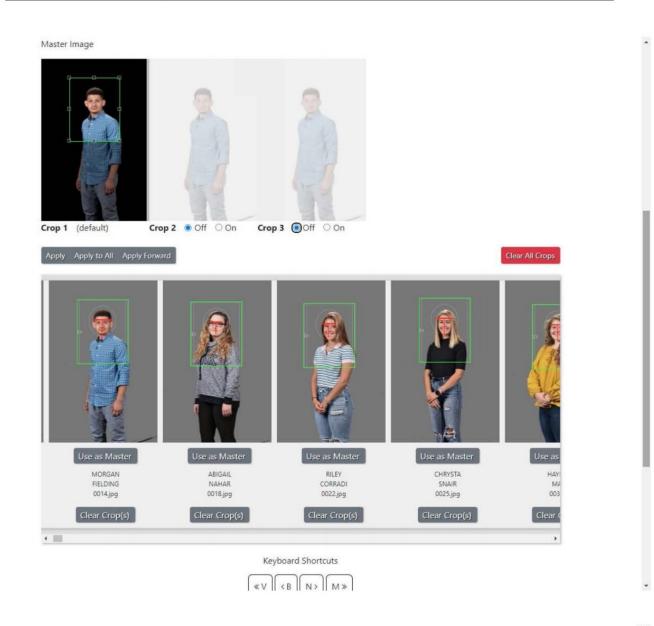
## **Auto Cropping Instructions**

Enable Auto Crop For This Project Off On

Set up a crop and the system will automatically set that crop on all images based on the subject's head position.

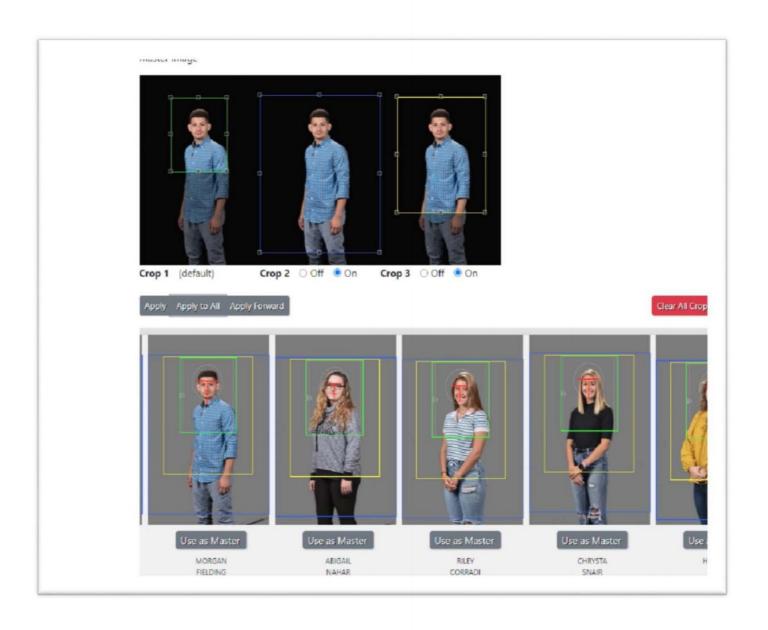
#### Instructions:

- First select a suitable master image. One that represents an average face location.
- - Enable the additional crops (2,3) if desired (You can add additional crops later, but you will need to re check everything after).
- In the master image box(s), adjust the crop(s) to your liking.
- Click "Apply to All".
- Scan through the images and check for accuracy and correct any face detection errors. <u>Adjust head detection error corrections by dragging the red face reticle (upside down "T") to the desired location</u> (align with center of nose and forehead). The crop(s) for the image will follow the reticle position.



## **Multiple Crop Option**

Our Auto Crop service also allows you to offer your clients 3 different crops from the same pose! Shoot a 3/4 length photo for your first image and then set your crop position in OPS Auto Crop so you can offer two additional crops of your original image. This is especially effective for Green Screen Shooters because parents will be able to purchase different cropped prints and backgrounds. Basally it is like selling three poses from a single image. Important Note: The Default Crop is always used for Admin & Yearbook Files, as a result we recommend you always crop the 1st / Default Crop to a Head & Shoulders Crop.

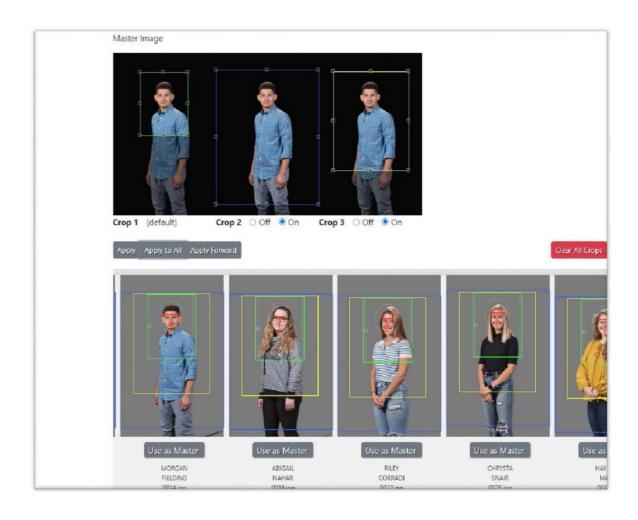


### **Auto Cropping Tools**

Auto crop offers a full set of tools below each of your images so you can make any image your Master Image, identify the file name and subject you are working on and the ability to Clear the Cropping of any image. The second set of tools below are Keyboard Shortcuts which allow you to move the images left or right individually using the "B" & "N" keys on your Keyboard for jump an entire page set left or right using the "V" & "M" keys.

Limitations: This feature is intended for schoolwork where all shots are vertical and of similar zoom/head-size. This option only works for vertical individual images. No horizontal, group or layout creator images will be cropped. If using image tags, only "Crop 1" of an image will be tag able. Crops are constrained to .8 aspect ratio. This feature is not recommended for non-school work.

Hint: Use F11 to toggle full screen mode. Use V, B N, and M keys to scroll images right and left. Use Ctrl-f to search for name or file name. Everything on this page auto-saves.



## **Multiple Crop Examples**

Below are examples of the consumer view of a single image auto cropped and posted as three different sizes. OPS also supports Multiple Poses and Background Packages; samples of both options can be seen below.

Sample Images of the same subject image cropped as 3/4, Head & Chest and Head and Shoulders with different backgrounds.

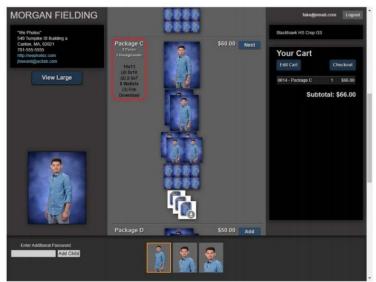
Samples of a Multiple Pose Package and how to order it by clicking and dragging both images and backgrounds into the package's various print sizes.

Contact your ACI Studio Consultant or Customer Service for more info on how to offer Multipose and Backgrounds to your clients with OPS.











# **Image Processing**

### Color Correction / File Adjustment / Green Screen

Making your images look great before posting them on OPS is critical to your studio brand and success. OPS offers three unique file adjustment services to ensure your images are adjusted to the highest quality standards.

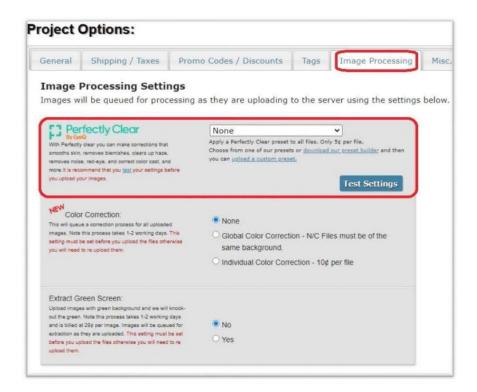
**How to Order** OPS's Image Processing Services can be located by navigating to your Project's Options and then clicking on the Image Processing Tab, then select the Correction Method you prefer.

Please note: Be sure to request Image Processing on your project BEFORE uploading your files.

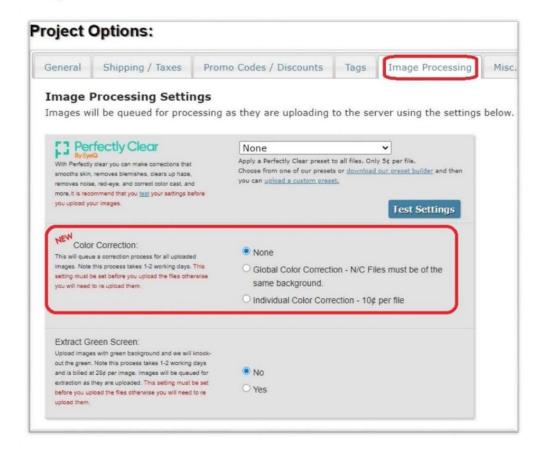
#### **Service Descriptions:**

<u>Perfectly Clear:</u> Is an automated photo retouching software that scans your images using advance image algorithms to adjust/enhance your files. Perfectly Clear offers numinous image enhancement options to photographers so their images are uniquely styled to their studio's brand. These services include Skin Smoothing, Blemish Reduction/removal, clearing up haze and noise, red-eye removal, and corrects color cast and much more. We recommend you Test your settings before you upload your project.

OPS also offers a **Perfectly Clear Preset Builder** so you can use can build your own "Studio Look" Preset. After you have completed the Perfect Preset look using the software, you will then be able to load it to your OPS Admin section so all your files will be adjusted to your very own Studio's Preset. Use of the Perfectly Clear Preset Builder is Free, the cost for having your images corrected by <u>Perfectly Clear is only \$0.05 per file</u>.



<u>OPS/ACI Color Correction:</u> Is perfect for Studios preferring a human touch when it comes to the color correction of their image files. OPS offers two types of Standard Color Correction, <u>Global</u> and <u>Individual</u>. Please see the description of each service below



Global Correction is only available to Volume orders that have been shot using the same background with consistent studio lighting. Projects with Inconsistent lighting & exposure (in and outdoors) should request Individual Color Correction. An ACI Color Technician will inspect your entire order and make a Single Global Correction for all the images in your project. We recommend you review your project first before requestioning this service to make sure your project's files are consistent. They do not have to be perfect (although we would not mind), just consistently the same so we can make one adjustment for all your files. Global Color is a Free Service.

<u>Please note: Inconsistent Project Images that are not suitable for Global Color Correction are subject to being automatically moved to our Individual Color Correction Service.</u>

#### Individual Color Correction

Individual Color Correction should be requested on projects shot under a variety of lighting conditions, which resulted in your files being inconsistently exposed. Our Color Technicians will review all your files individually and adjust them (if necessary) so all your file's Color and Density match as close as possible.

Individual Color Correction charge is \$0.10 per file.

Please note: Our Individual Color Correction Service makes every effort possible to adjust your files to be as consistent as possible. However, there are limits as to how much correction can be done. Files that are (extremely) poorly exposed, shot in the wrong Color Space, and/or White Balance may not yield acceptable results.

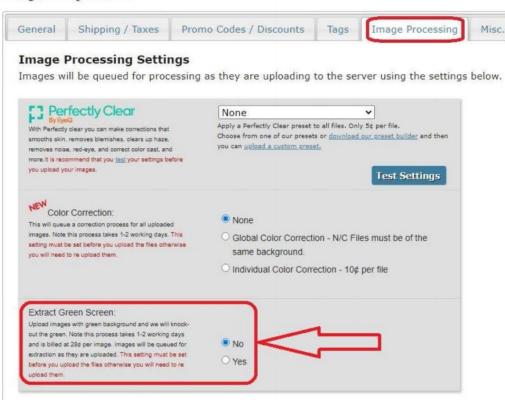
## **Green Screen Extraction**



<u>OPS/ACI Green Screen Extraction</u> service employs <u>36Pix</u> as our exclusive knockout provider. 36Pix award-winning green screen technology is recognized around the world for its unmatched quality. 36Pix's technology and integration allows us to simplify and streamline our knockouts process for a fast turnaround and optimum quality.

**How to Order** OPS's Green Screen Extraction Services can be located by navigating to your Project's Options and then clicking on the Image Processing Tab, our Extract Green Screen Option can be found at the bottom of the page. Please **Note: You must "turn on" the Extract Green Screen button BEFORE uploading your files.** 

#### **Project Options:**



#### **Green Screen Knockouts**

Upload your Green Screen Images via OPS by clicking <u>Yes</u> in the Extract Green Screen section of our Image Processing page. We will knockout your file's Green Background and convert them to a PNG file. Normal completion time for file knockouts is 1-2 working days. It is strongly recommended you Test your Studio's Green Screen Setup with us before summiting any files for knockouts. You can send us your <u>Green Screen Test</u> files by going to your Projects Page > Clicking on the <u>Add a Project</u> button > then Clicking on the Test Button in the Green Screen Section of the project setup window. Our staff will knockout, print and review up to 10 of your images at no charge. (Note: Other Solid Color Background Colors knockouts are also available. Please contact Customer Service for details on acceptable background colors and pricing.)

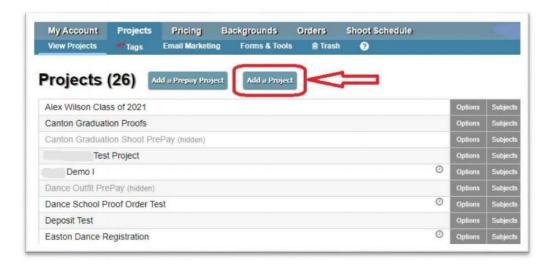
Individual ¾ Length Green Screen Knockout Files are priced at \$0.30 per file.

# **Client Registration**

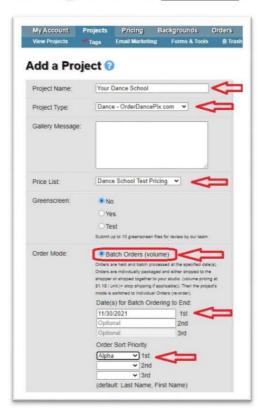
Can't get email addresses or data for your shoot? We have a solution for you, have your clients Register before being photographed at your next event! OPS's Client Registration service will gather all your clients' data and make it available to you as a .CVS file download. You will also be able to create QR Codes from the data for your shoot, or Bar Codes if you're an Opticon user.

Never again will you have to worry about getting data for a shoot!

Login to your OPS Admin Page and Click on the Add a Project button



Complete your **Add a Project** Setup Details...Note: Please be sure to select **Batch Mode** for Proof style orders. Don't' forget to click the <u>Save Button</u> at the bottom of the form.



After saving your Project Setup form, go to the Options page and click on the Links button.



Next Go To the Bottom of the Links page and click on the "Print a Registration QR Code Sign."



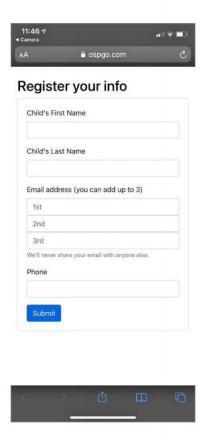
The QR Code Registration Page offers you a couple of different options for you to consider in acquiring a data list for your project. First it contains a **Short Cut Link** you can copy and email to your prospective clients. The QR Code Registration page is editable so you can edit the two text boxes for any preregistration event and then print the Registration Flyers out on your printer so they can be displayed at your shoot.

Client Registration QR codes are automatically created specifically for each project. When your clients scans your project's QR code with their **mobile device or logs in via the Registration shortcut URL**, the device (iPhone, tablet, computer etc.) will automatically open your QR Code Registration Page. (See Sample Below.) Your client can then fill in the registration information fields and submit the info directly to your OPS project's Subjects Page. All project registration client's info will be listed on your project's Subjects webpage. (See additional details below.)

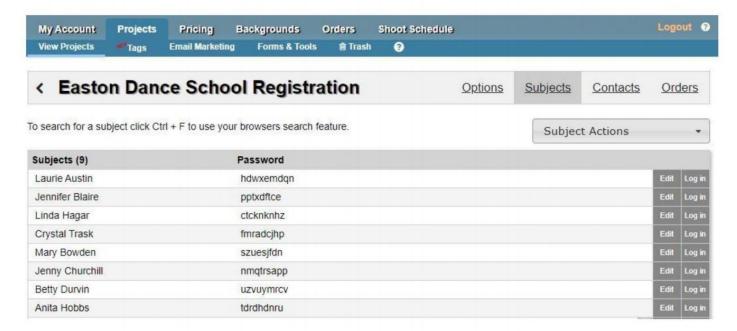
You can also add the QR code to your studio's Flyers/Envelopes, by simply copying the QR Code on the page. Right Mouse Click the QR Code and then select the **Save image as....**line. (Appears after the right the mouse click.)



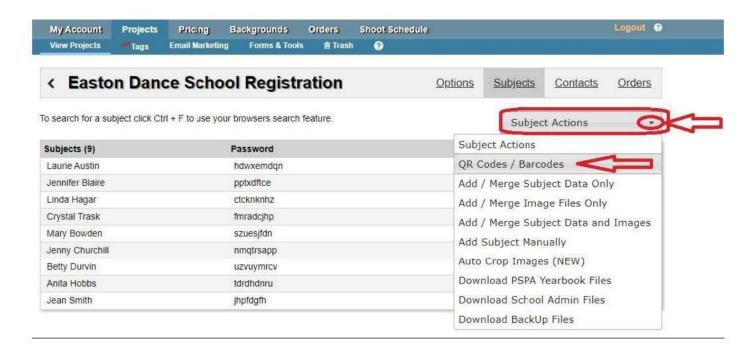
Below is a sample of the QR Code project Registration screen on an iPhone. (Note: OPS's Registration page will open on any device, including a computer screen.)



All Pre-Registrations will be listed on your OPS Project's Subjects Page.



After the Pre-Registration Process has ended, you can convert your Subject Names to QR Codes or Barcodes for your shoot. Simply Click on the Subject Actions Dropdown Arrow, and then the QR Codes / Barcodes line. A new window will open for selecting and printing the style QR or Barcode you would like to use.



Please refer to our QR Code or Opticon Image Match Instructions for details on selecting and printing your Bar or QR Codes and Posting your images.

### Registration PrePay Option.....

Adding a PrePay Option to your Client's Registration is also available, simply click on the <u>Add a PrePay Project</u> button (Instead of the Add a Project button) and create a PrePay project for your shoot. Next go to the Links screen to access your Registration Links. After your clients complete their registration form, their confirmation will incluse a PrePay for Photos button. Clicking on the button will take them to your project's PrePay screen.



Notes			

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American Color Imaging

715 E. 18th Street Cedar Falls, IA 50613 | www.acilab.com | 800.728.2722 Revised 07.27.21