

# Overview - Cropping and Image Ratios



Upon Image import the images are showing the whole image without cropping or aspect ratio adjustments. The images will need some adjustments to prepare them for use in the yearbook.



The aspect ratio and crop can be applied in either a batch mode to all images, or individually to each image. Changes can be reversed or modified.

# Cropping Functions (Page 1)

Photolynx ImageMatch - Lynx High School.mdb

File Imaging Data Report Export Print Help

Lynx High School.mdb

0001 001.JPG 0002 001E.jpg 0003 002.jpg 0004 003.JPG 0005 004.JPG 0006 005.JPG 0007 006.jpg 0008 007.JPG 0009 008.jpg 0010 5x7 test.jpg 0011 8x10 test.jpg

Mouse hovering here will display commands at bottom of screen.

ID	Name	Grade
239343	LIMERICK	10
239343	MARY	10
344325	BEARDEN	10
260332	MILLIKIN	09
270048	CHASE	09
249557	JESSICA	12
268398	JONES	11
264479	BEARDEN	11
258477	HAYDEN	12
	MORGAN	
	VA NESSA	
	A PETERSEN	
	P FRANKLYN	

Image Directory List

Image Directory List	Qty
WZeus\photolyn ...\Lynx High	12

Left Mouse = MOVE | Right Mouse = ZOOM | Shift Left Mouse = CROP | Shift Right Mouse = IMAGE ADJ.

Matched 12 of 12

1:19 PM

With the mouse hovering over an image, a set of available commands will show up at the bottom of the screen. These commands only work in conjunction with certain other functions so using them takes practice.

# Cropping Functions (Page 2)

The screenshot shows the Photolynx ImageMatch software interface. The title bar reads "Photolynx ImageMatch - Lynx High School.mdb". The menu bar includes "File", "Imaging", "Data", "Report", "Export", "Print", and "Help". A dropdown menu is open under "Imaging", with "Display Crop" selected. The menu items are: "Clear Png Alternates/PLCache", "Refresh Images", "Display Crop", "Set New Crop Ratio...", "Clear Crop Settings", "Use Alternate Size Images", "Set Alternate Image Size", "Display Center Line" (with "Shift+F9" next to it), "Display Head Line" (with "F9" next to it), "Rotate Image", "Rebuild Aligned image list", "View Missing Image List...", "Green Screen", and "Dust and Spot Removal".

The main workspace displays a grid of 12 student portraits. Below each portrait is a data entry field containing a number, a name, and a grade. A red arrow points from the "Display Crop" menu item to the first portrait in the grid.

A text box with a white background and black border contains the text: "These commands will only work once an image has been cropped, and the Display Crop Option has been selected." A red arrow points from this text box to the "Display Crop" menu item.

At the bottom of the interface, there is a navigation bar with buttons for "FIRST RECORD", "PREVIOUS PAGE", "PREVIOUS RECORD", "FIND STUDENT", "NEXT RECORD", "NEXT PAGE", and "LAST RECORD". Below these buttons, it says "Data Images" and "Matched 12 of 12".

At the very bottom, a status bar contains the text: "Left Mouse = MOVE | Right Mouse = ZOOM | Shift Left Mouse = CROP | Shift Right Mouse = IMAGE ADJ." This text is circled in red.

The Windows taskbar at the bottom shows the Start button, several icons, and the system tray with the time "1:19 PM".

# Cropping Functions (Page 3)

The screenshot displays the Photolynx ImageMatch software interface. The main window shows a grid of student photos with their names and IDs. A red arrow points from the first photo in the grid to the 'Crop Image' dialog box. The dialog box shows a crop size of 528 X 660 and an X/Y Ratio of 0.8. A text box explains that certain commands will only work once an image is selected and displayed in the crop screen. The bottom of the interface features a navigation bar with buttons for 'FIRST RECORD', 'PREVIOUS PAGE', 'PREVIOUS RECORD', 'FIND STUDENT', 'NEXT RECORD', 'NEXT PAGE', and 'LAST RECORD'. A status bar at the bottom indicates 'Matched 12 of 12' and provides keyboard shortcuts: 'Left Mouse = MOVE | Right Mouse = ZOOM | Shift Left Mouse = CROP | Shift Right Mouse = IMAGE ADJ.'.

Photolynx ImageMatch - Lynx High School.mdb

File Imaging Data Report Export Print Help

Lynx High School.mdb

0001 001.JPG 0002 001E.jpg 0003 002.jpg 0004 003.JPG 0005 004.JPG

6	6	2	5	1
239343	239343	344325	260332	270048
LIMERICK	LIMERICK	BEARDEN	MILLIKIN	VERTZ
MARY	MARY	CHASE	BRITTNEY	CHASE
10	10	10	09	09
T JACKSON	T JACKSON	E DECK	E HOLLOWMAN	B LACY

Crop Image

Crop Size 528 X 660

X/Y Ratio 0.8

Note: Double click on the ratio window to choose a pre-defined crop size

Common Crops

8x10	10x8
5x7	7x5

Apply Adjustments to: Current Image

OK Cancel

These commands will only work once an image has been selected and an individual image is displayed in the crop screen.

image Directory List Qty

WZeus\photolyn ...\Lynx High	12
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Matched 12 of 12

Left Mouse = MOVE | Right Mouse = ZOOM | Shift Left Mouse = CROP | Shift Right Mouse = IMAGE ADJ.

start

Photolynx ImageMatc... C:\Share Microsoft PowerPoint ... 1:19 PM

# Cropping Functions (Page 4)

Set Crop to 8x10

Use the right mouse button to zoom the crop.

Use the left mouse button to position the crop.

Apply crop to all images if you are going to crop all images. NOTE: you must apply a starting crop to all images to use the fast cropping mode on the thumbnail page. Click O.K. and return to the main page.

Crop Size  
584 X 730  
X/Y Ratio  
0.8  
Note: Double click on the ratio window to choose a pre-defined crop size  
Common Crops  
8x10 10x8  
5x7 7x5  
Apply Adjustments to:  
Current Image  
All Images  
Current Roll  
Current Image

Crop one image as desired. Apply the adjustments to all images.

# Using Headlines and Center Lines for Batch Cropping



**F9:** Displays Headlines for cropping. Each line can be moved with a slider on the right side of the screen.

A vertical center line can be added with the **Imaging:Display Center Line** command. This line will show only when the headlines are turned on with the **F9** command.

Delete <b>F1</b>	Duplicate <b>F2</b>	Next <b>F3</b>	Tag <b>F4</b>	Data Entry <b>F5</b>	Packages <b>F7</b>	Compare <b>F8</b>	Headline <b>F9</b>	

PhotoLynx Inc.
ImageMatch Quick-Keys