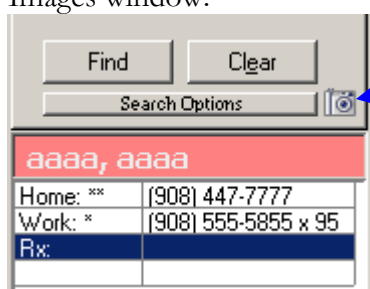


On the main page in RESource, you can take pictures and hold as images under that Patient Record. You can also scan drivers' licenses, insurance cards or other images which will link to this patient through this window.

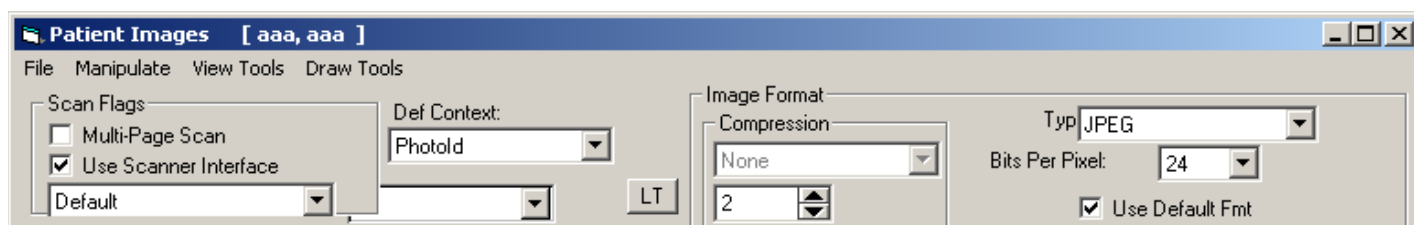
Patient Images Window

Let's review the window where the images are scanned and viewed. Select a patient through Patient Explorer. Under the patient name in Patient Explorer, there is a camera icon that brings up the Patient Images window:



Note: When clicking the camera icon brings up the imager window with the filter already applied for PhotoId.

Or on the RESource Main Toolbar, click the Patient menu and scroll to Images. This will open the Patient Image window appears. The top of the window is divided into 3 sections: The toolbar, Scan Flags and Image Format:




ToolBar:

- File - used to open, print, and save image files stored on computer
- Manipulate – functions for arranging image for better viewing
 - Autofit – option to take an oversized image and resize to fit the image in its entirety in the image display area.
 - Reverse – option to reverse the image in the display area
 - Rotate – option to rotate the image in the display area
- View Tools – tools to enhance images once arranged in the viewer display area.

- Magnify – option to increase or decrease the scale(resolution) to see better details of the image.
- Panning - option of adjusting widescreen images so that they can be shown within the proportions the viewer display area.
- Rubber band – option which allows a user to select a certain area of an image by encircling it; then magnify that specific area for better viewing of detail.
- Draw Tools – used to modify image by drawing a shape in the image. This can be useful for marking an area of importance in an ultrasound image, for example.
 - Eclipse – option to draw eclipse shape
 - Line – option to draw a line
 - Rectangle – option to draw a rectangle

Scan Flags: This section is used to customize the criteria of the scans

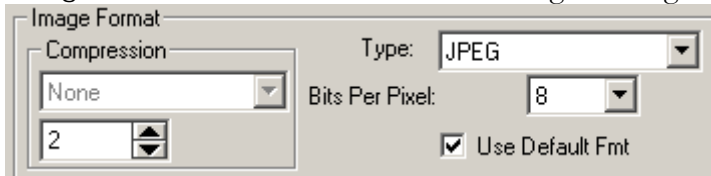
- Multipage scan- check this box to scan more than one page into a single image file
- Use Scanner Interface – this is usually left as a checked box. This allows the interface to copy image settings taken from the device directly into Resource.
- Scanner  - This is a dropdown selection list for devices that Resource recognizes for scanning images. This is generally setup by an administrator in **Lookup Table Manager** under **lkupInputDevices**. These are customizable per facility. If you have any questions on devices, please your notify MedSoftware contact.
- Def Context - a drop down list that allows for an image to be linked with a particular category such as Pt DL (patient driver license). This selection list is customizable and is generally setup by an administrator in **Lookup Table Manager** under **lkupImageContextIds**.

Note: This links with the image library at the bottom of the page. These can be filtered according to the selection that is made in the 'Def Context' field. This selection can be made at the time of scanning or selection can be made in the library itself in the Context Column:

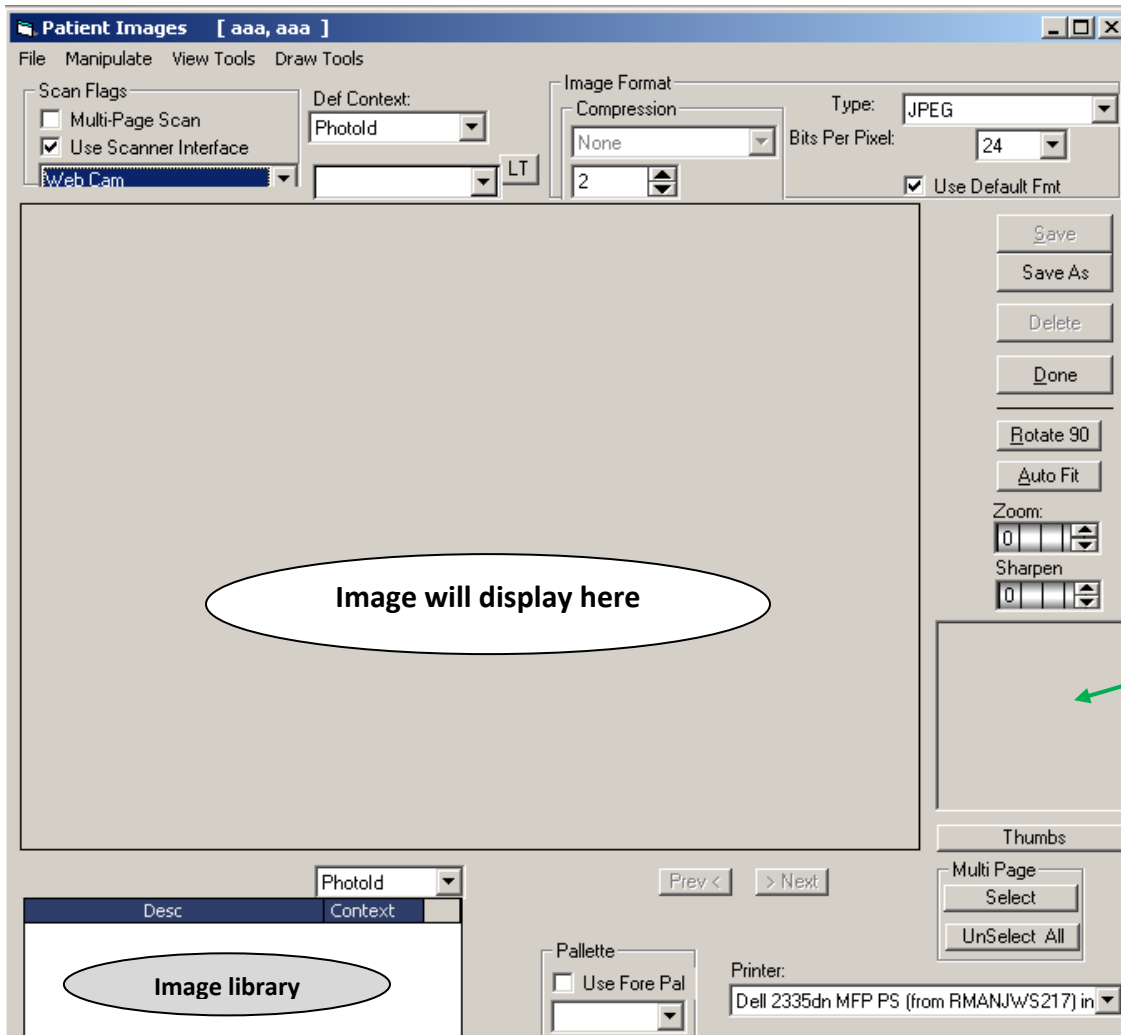
Dsk: 84 Mem: 489.3 kb Cmp: 6	All
Desc	Context
pt ins	Pt Ins
pt dl	Pt DL
US 652303.191708 10/05/2010	US
US 652305.191708 10/05/2010	Pt Ins
US 652308.191708 10/05/2010	Pt Rx
US 652310.191708 10/05/2010	SrqEndo

This is a drop down selection box



Image Format: These fields are for altering the image after scanning.



Generally Use Default Fmt is checked off for the image settings. If there are any questions in regards to changing this formatting, please notify your Med-software contact.



Other buttons of interest in the Patient Images window are as follows:

- Save/Save As- to save the current image showing in the viewer box
- Delete – deletes current image in viewer box
- Done – Click to exit Patient Image window
- Rotate 90 – Click this to rotate current image in the viewer box 90 degrees
- Autofit – Click to adjust the current image to fit in the viewer box if the scanned image margins are outside the visible space.
- Zoom – Use the incremental arrows  to magnify or shrink the current image.
- Sharpen – Use the incremental arrows  to clarify the current image.
- Thumbs – button that allows you to scroll through thumb print size images that are listed in the image library . They will show up in the area above the “Thumbs” button.(green arrow above)
- Multipage: option to select all images to place into one file. Unselect will undo the selection made if you do not want multiple images place into one file.
- Printer – drop down field that will allow you to print current image to selected printer.

- Palette: Used to change the underlying graphics palette to display the image rendered on the desktop.

Image List

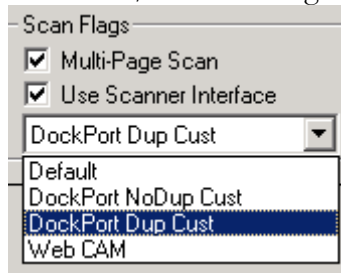
This list or 'library' shows all the the scanned images. Please watch the video instruction on the process.

[Resource Imager Filter](#)

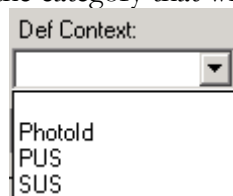
Scanning images using a scanner device

NOTE:**You will need to set up a scan device through the computer for Resource to access. Medsoftware can make suggestions on device selection. Once purchased, consult the device company for any install questions.

1. Select designated patient that image will be scanned to in Patient Explorer.
2. Click the Camera icon or on the REsource Main Toolbar, click the Patient menu and scroll to Images.
3. Placed document(example: license/insurance card) in scanner.
4. Select the scanner/device settings that you will be utilizing from the drop down selection:



5. Select the category that will link to image. This will be useful for filtering in the image library:



6. Click **File**, scroll to **Scan** or hit **Ctrl S** to scan document.
7. Once complete, the image will display in the image box
8. Click **Save As** and name your document.
9. Click **'OK'** and the image will then appear in the image list at the bottom of the window.
10. Click **Done** to exit Patient Images.



TIP: The camera icon to the right of the Search Options button in Patient Explorer opens the Image window. But it will also set the default image context to PhotoID if used when scanning.