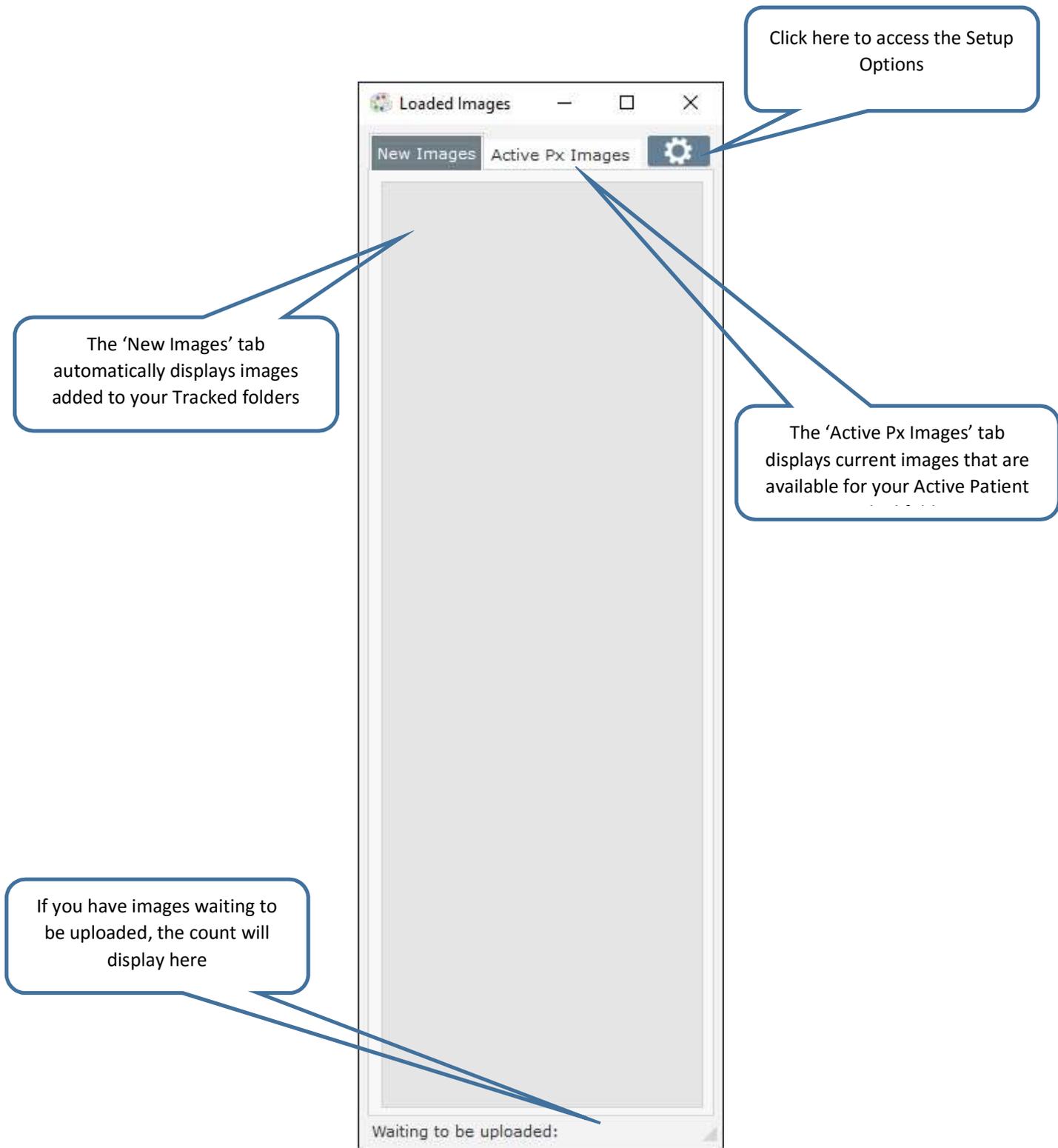


Flex Image Manager

The Image manager component of Flex is a separate application that is integrated closely with the main Flex Application.

It allows the user to monitor a selection of folders (up to 5) for new images. These images are then available for editing and saving to the Flex database via an upload facility. This allows the remote application to be integrated with Flex, even when used over an RDP connection.

Flex Imaging Main Window



Flex Imaging New Images

When an Image file appears in a 'Tracked Folder', it will appear in the 'New Images' tab

Open the selected image for editing

Discard the selected image(s). They are not saved if discarded

Right Click an Image to open the context menu.

Open the editor window with no image selected. E.g. to paste from clipboard

Loaded Images

New Images Active Px Images

Open For Editing

New Image

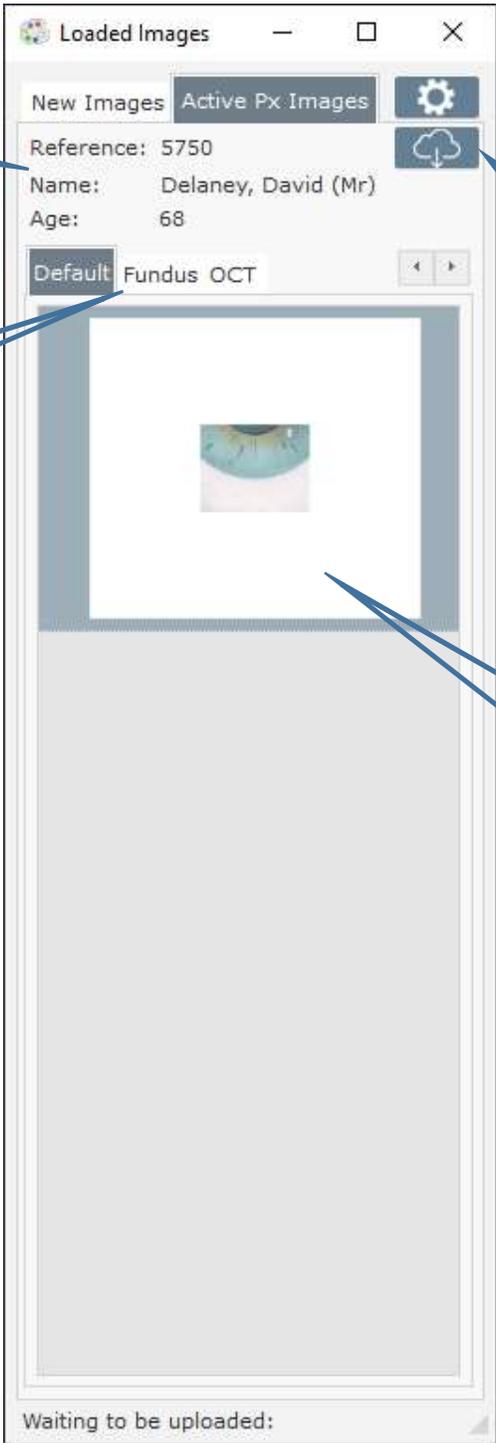
Discard

Discard All

Waiting to be uploaded:

Flex Imaging Active Px Images

The details of the Active Patient in flex



Click here to request a download of any new images for the Active Patient

Images are displayed on the tab associated with their assigned group

Images can be re-opened for viewing/editing using the Right Click menu

Editing an Image

The image shows a software interface for editing an image of a monkey. The interface includes a main image area on the left and a vertical toolbar on the right. The toolbar contains several sections: 'Image' with a refresh icon and a close icon; 'Filters' with radio buttons for 'Red Free', 'Green Free', 'Blue Free', and 'Greyscale'; 'Zoom' with a slider; 'Contrast' with a slider; 'Brightness' with a slider; 'Flip' with up and left arrow icons; 'Rotate' with clockwise and counter-clockwise rotation icons; 'Copy/Paste' with copy and paste icons; 'Save' with a floppy disk icon; 'Print' with a printer icon; and 'Group' with a dropdown menu showing 'Fundus' and 'OCT'. At the bottom of the toolbar, there is an 'Eye' section with 'Right' and 'Left' radio buttons. Callout boxes with blue borders and lines pointing to specific icons or sections provide the following explanations:

- Reload the currently loaded image (points to the refresh icon)
- Apply filters to remove specific colours (points to the Filters section)
- Adjust the Zoom, contrast and Brightness (points to the Zoom, Contrast, and Brightness sliders)
- Flip or Rotate the image (points to the Flip and Rotate icons)
- Copy/Paste the image to/from the clipboard (points to the Copy/Paste icons)
- Save the image to the Database or an external file (points to the Save icon)
- Assign the image to a group (points to the Group dropdown menu)
- Add notes assign a left eye or right eye indicator (points to the Eye section)

Flex Imaging Setup

The Px Ini Path stores the location of the INI file to allow synchronisation of the Active Patient

Transfer folders used to uploading and downloading images to the Flex database

Image Groups are used to assign images so they are displayed on the appropriate tab

The screenshot shows the 'Setup' window with the following sections:

- INI File Settings:**
 - Px Ini Path: C:\Users\Linden\Documents
 - Local Data Folder: C:\ProgramData\Optinet Software Limited
- Transfer Settings:**
 - Upload Folder: C:\users\Linden\Pictures\Upload folder
 - Download Folder: (empty)
- Tracked Folders:**

Folder Path
C:\Users\Linden\Pictures\Tracked
- Image Groups:**

Group Name
Fundus
OCT

Location of the local database of images

Tracked folders are monitored for new images by the application