

SUREVIEW ASSIST

General

The SUREVIEW ASSIST document aims to help SUREVIEW users to install and use the program correctly, using an easy user -interface and fast operation. This document covers both SUREVIEW versions. Certain functions are only available to SUREVIEW FULL-users in which case the font-type will change to Times New Roman.

Please report problems and suggestions to mannet@iafrica.com

Most of the program screen-areas have hints that appear as soon as the cursor is held on them (for example scrollbars, buttons, directory boxes etc.)

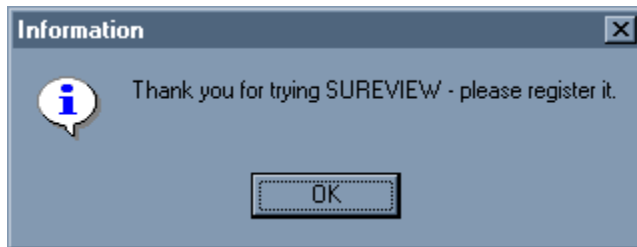
Starting up SUREVIEW

- Download the program on the SUREVIEW WEB page.
- Save the downloaded EXE file to a directory that you have to create.
- Use only this program in a single directory.
- In Explorer you must double click on the EXE file (This is a self-extracting file that will create the program file and all the required DLL's)
- Do not move the DLL's to another directory as this can cause problems for future updates.
- There will now be a SV1.exe file in this directory.
- Create a shortcut to this file on your desktop.

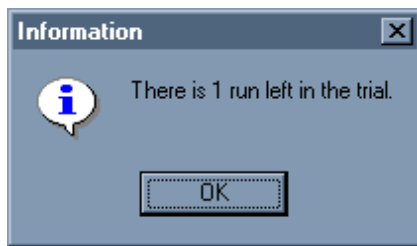
The following Icon should appear:



- Double click this Icon for SUREVIEW to start up.
- This is a key protected program and it will come up with the following message:

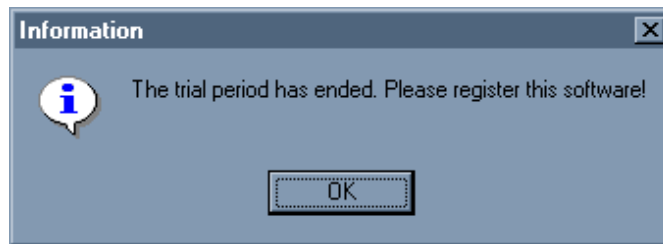


- Click OK to continue. The next message will appear:

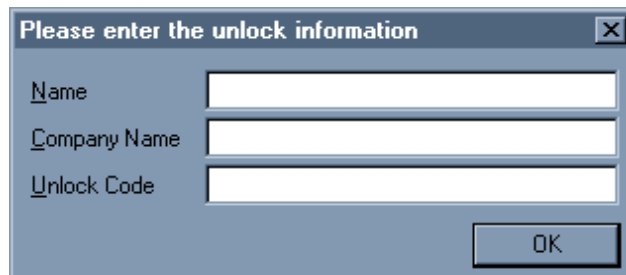


- Click OK to use the once-off trial run. Check it out, but remember that the next time you start the

program the following message will appear:



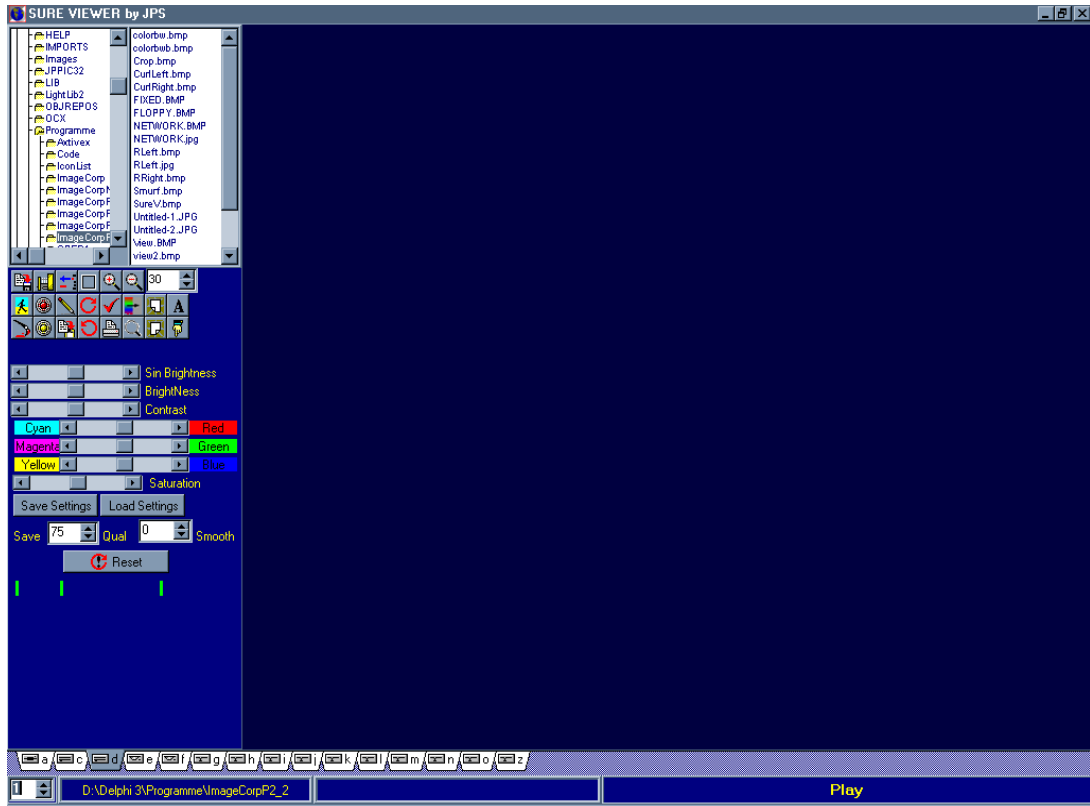
- Click OK and the following message will appear:

A dialog box with a blue header and a close button (X) in the top right corner. The title is "Please enter the unlock information". It contains three text input fields stacked vertically. The first field is labeled "Name", the second "Company Name", and the third "Unlock Code". At the bottom right is a button labeled "OK".

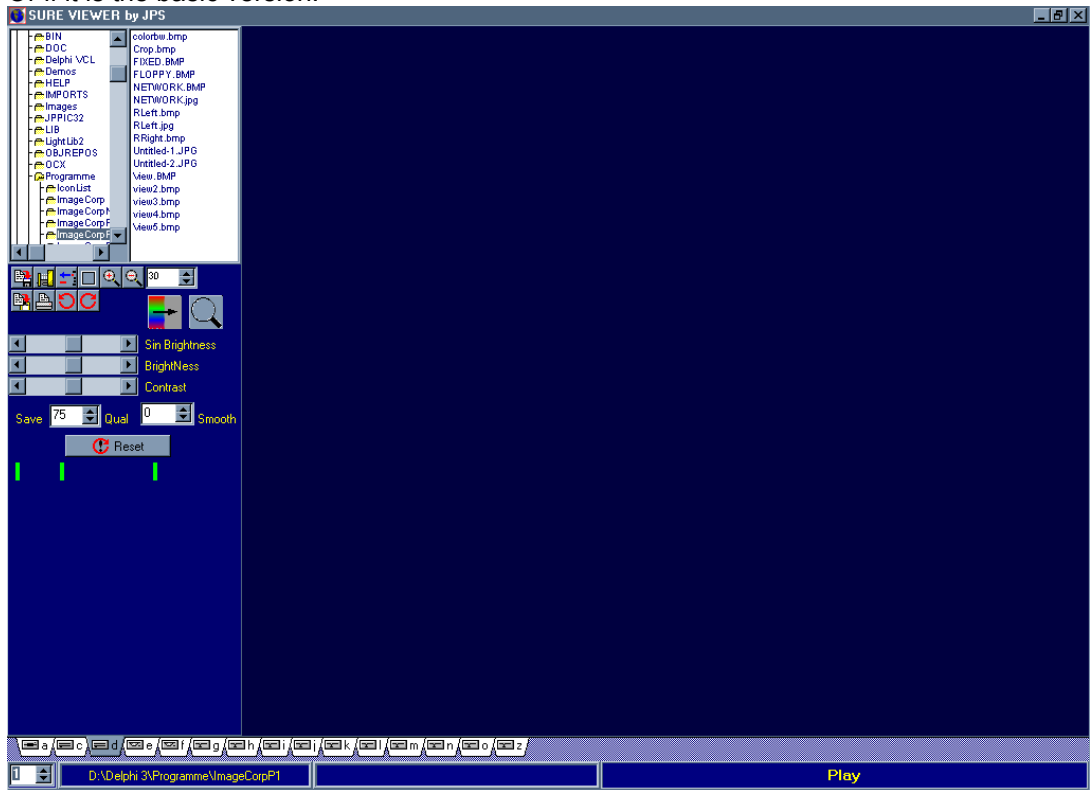
- Enter your Name and Unlock Code as e-mailed to you and click OK. The program will start running and this is the last you will see of any NAG SCREENS. You can now use and get to know the program with all its nice user interface and features.

Program Overview

With the program now running you should see the following:



Or if it is the basic version:



Getting to the directory

Use the Tabs at the bottom to select the disk that contains the directory that you wish to view. Then Double Click the Directory List Box on the left of your screen to open the tree of folders. Select a directory the normal windows explorer way. As soon as the directory is selected the File List Box should fill with files that are of the following format:

*.jpg, *.bmp, *.pcx, *.tif, *.png (All small or All caps)

For the FULL version:

*.mov, *.avi, *.mpg, *.zip (All small or All caps)

Click on any of the displayed files or scroll up/down with keyboard up/down arrows. The file's image will then be displayed full size if the screen allows it, or be zoomed to fit. (Remember TIFF with LZW compression is still not supported) What happens to a SUREVIEW-FULL version extension file when clicked on will be explained at a later stage. You can now browse through you directory with the up/down-arrow keys of your keyboard.

Playing the files

This feature will scroll through your files with a display time that you can set. At the bottom left there is a spin editor where you can set the delay in seconds. This delay is additional to the delay of loading the image. To activate the play option you must Click on the word PLAY in the bottom Display Bar. This will clear all the controls of the screen and give you full screen playing of the images continuing from the current active file. Again automatic zooming will apply if the image is larger than the screen.

To end the play session Click on the playing image on the screen.

The Buttons



SAVE

Use this button to save images in their current directory and current format after changes were made to the image.



SAVE TO

Use this button to save images in another format and directory. Please note that this does not apply to video and zip files.



DELETE

This button will delete an image. A message will appear to confirm deletion.



ENABLE CROPPING

This button will enable cropping of the image. Perform cropping by going to a start position, holding down the left-mouse button, moving to the end position and releasing the left mouse-button. To disable cropping click this button again.



ENLARGE AND REDUCE

These buttons will reduce or enlarge the size of your image. Remember that when you reduce an image some pixels will be lost. You will see the effect by reducing a few times and then enlarging back to the original size. Right next to these buttons are a spin edit that will determine the amount of reduction or enlargement. Also remember that reducing an image that is stretched to fit the screen may appear not to work. It is the actual image that is reduced and only once it becomes smaller than the screen will you see the effect.



SCANNING

This button is used to activate scanning. For this function to work you will require a scanner and twain driver. (This operation was tested on a DEXXA scanner)



DESPECKLE

This button will remove speckles caused by scanning and other reasons. This function causes some "blurring" but can be partially corrected by using the sharpen buttons.



SHARPEN

These buttons are respectively used to sharpen a little and to sharpen a lot. (Apply user discretion)



EDGE EFFECT

This is an artistic effect. Just try it. It works really nice on images with good contrast and lines.



COPY TO CLIPBOARD

This copies the image as currently displayed to the clipboard for pasting in other applications.





ROTATE

These buttons will rotate your image 90° clock wise or counter clock wise.



ACCEPT

Use this button to accept changes made to your image and reset the scrollbars. Use this only if you need more than one full operation of the scrollbars to correct or change an image to your liking.



PRINT

This will print an image on the screen to your printer. If your printer is printing at a resolution of 300dpi, the image should print approximately the same size as the one on your screen.



COLOUR TO Black and White

This will convert Colour images to black and white images. If this converted image is saved it will be saved in 8 bits per pixel format. This is very useful for images scanned and processed by people with lesser quality viewers. After changing it to black and white an image can be given a colour tint using the colour scrollbars. This will however put the image back to 24 bits per pixel.



MAGIC MAGNIFIER

When this button is pressed a magnifier will appear on the image. Move the magnifier with your mouse. If you are using a 24bit screen-card in a slow machine this function may appear awkward and slow. This is aggravated if you have an image that is too big, and already compressed to fit the screen.



CURL picture left and right

Use this to get the CURL effect on the left bottom and right bottom of the picture



PLACE TEXT

This function is used to place text on the image. When you press this button the Place Text control opens below the directory and file list. Type the text you want to place on the image. Select the background color by pressing the "Set Back" button". Select the font and color by pressing the "Set Font" button. Now you can drag the text around the image by holding down the left button. Release the left button to leave the text at a particular position. You can now press "Close" to ignore the text and exit, or "Place" To place the text on the image and to generate more text to be placed, or "Close Place" to place the text and exit text placing. This will bring back the main control and you can continue with other operations.



PLACE LOGO

Pressing this button will activate the Placing Logo control. This will place a image selected in the directory control onto the current image. "Pure Black" in the logo image will be

transparent. After selecting the image you can move the position of the image by moving the mouse around the image. When the position you want to place the image is reached you can press the left button to place the image onto the bitmap. You can then continue to place images or press "Close" to exit placing of logos.

NB When placing a logo on a big image compressed to fit the screen it can take some time for the logo to reach the cursor. You have to wait some time before you press the left mouse button.

The RESET BUTTON will reload the original image from the disk.

The SAVE SETTINGS and LOAD SETTINGS buttons are used to save scrollbar settings for colour changes. This is useful when you are correcting many images that need the same colour correction.

Changing the image (Brightness, colour etc.)

These functions are performed using scrollbars. A general set-up was constructed that will ensure speedy changes. You will however need some practice and an understanding of the general concept used. A scrollbar have the following important components.



Click on the arrowheads to move the position indicator or Click in between the arrowheads and position indicator to move it four times the amount. By using a combination of this and Double Click (especially if you have a three-button mouse with one assigned to double click) can get you to a corrected picture in no time.

The only scrollbars that are not self-explanatory are the two "brightness scrollbars". The top brightness scrollbar will change the brightness without affecting the very dark and light areas. The bottom brightness scrollbar will affect the brightness over the total range.

Unzip

When you select a file with a zip extension a unzip control will open. By clicking on the first file in the zip content box the image will appear on the screen. A message box will ask you if you would like to save this file. If you click YES the file will be added to the current directory. If you click NO the pointer will move to the next file in the list. If you click cancel you will exit the unzip process. When the pointer reaches the bottom it will exit from the unzip process. You can then exit the unzip screen totally with the "Exit Unzip" button. The program will then ask you if you want to delete the zip file. You will then return to the main viewer screen.

Video

When you select a video file and have the driver installed for the specific compression a video play box will appear at the bottom of the screen. After loading you can use this video controller to play the video.

JPEG

When saving jpeg images you can control the amount of compression. This is set with a spin-edit box "SAVE QUALITY". The default of 75 gives good compression and no noticeable quality loss. The "SMOOTH" spin-edit box is used if you have an image that is distorted

slightly. This is caused mainly by images being too sharp for normal JPEG compression. This will make the image slightly less sharp and remove distortion when saved.

ENJOY SUREVIEW