



# SSTV Picture LogBook

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## Introduction

This software was originally developed to assist the Slow scanner in keeping a mug shot record of all the SSTV contacts made. In addition to displaying a mug shot, two of the fields **Email** and **Homepage** address can be copied to the windows clipboard and pasted into internet documents. The Mug shot being displayed in the picture box can also be copied to the windows clipboard. This image can then be pasted into your SSTV software for transmission. I have since expanded it so the software could be used as a front end

for all the pictures stored on the hard drive. This could give the user instant access to all the pictures on the hard drive by using the rapid searching capabilities of the program.

As soon as you hear a call sign on the air that you have worked before, you can immediately bring up the caller's mug shot, name and any other information that you have stored. If you are like most slow scanners, you will have tons of pictures on your hard drive. But try and remember where that picture is that would be appropriate to send right now. When using this software that picture could be available in a matter of seconds.

The actual Mug shot is not contained in the database, only the name of the picture file is stored in the database. It is designed in this fashion so as not to duplicate space taken up on the hard drive. In other words the database field name File Name is just a pointer to the actual picture stored on your hard drive. This picture must reside in the same directory as the Log software for the software to find it. When received pictures are saved it is suggested that they be saved into the same directory as this software. You can also

copy the picture into the clipboard while in your SSTV software and paste it into the database, enter the record, and save the file all in one step. You still have access to all of the pictures by your SSTV software even if this software is not running.

## Installation

The install software will create a sub directory called **SSTVLOG** on your "C" drive .

The install software will give you a chance to change this during installation.

.I would suggest any mug shot that you receive and want to save , should be stored in the SSTVLOG directory.You can access them from this directory while in you SSTV software.You can also copy the picture into the clipboard and paste it into you windows based SSTV software.

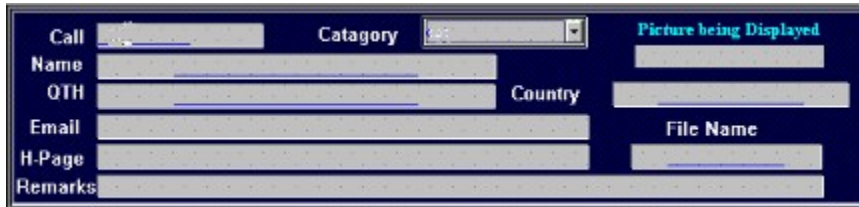
When the software is first installed there will only be two files in this directory.

Log.EXE and uninstall.inf . Log.EXE is the logging program and the inf file will indicate the names of the additional files installed and their locations.

After the program is run for the very first time it will create two additional files.

Pixlog.dbf and Call.ndx will be created.These are the files where your records are stored. After entering records into the database it is strongly suggested that you make backups of these two files . You should copy these two files to a floppy disk and store it in a safe place.If at sometime the database files should become corrupted just copy the backup files into your SSTVLOG directory. This will restore your database up to the point of your last backup.You will only have to re-enter any records that were entered after your last backup.

## The\_Software



The screenshot shows a data entry form with the following fields and labels:

- Call: text input field
- Category: dropdown menu
- Picture being Displayed: text input field
- Name: text input field
- QTH: text input field
- Country: text input field
- Email: text input field
- H-Page: text input field
- File Name: text input field
- Remarks: text input field

### The data entry screen.

You are not required to enter information in every field, except you should always enter a callsign in the **Call** field as the database is indexed on the call. The **Category** combo box when clicked on the right side will display a dropdown list of categories. The purpose of this field is to assist in searching and displaying of records in the Grid Box.

The fields have a restricted number of characters that can be placed in each field.

**Name** is normally used for the name of the ham you are storing the mug shot of. However if you are using the software as a front end for all of your pictures on your hard drive, you could enter some descriptive name here to assist you in finding it later. Also if these are your pictures that you created, you could enter your callsign in the **Call** field to indicate that these are you pictures.

**QTH** and **Country** are self explanatory.

**Email** , if the ham has a Email address enter it here.

**H-Page** , if the ham has a home page enter the address here.

*Note* ..there are two speed buttons that will copy the information from either field and place it into the clipboard.This information can then be pasted into your Email message or internet navigator.

**Remarks** enter any information you like here.

**File Name** here you must enter the name of the file of the picture that you wish to display with the record.If you enter something different than the name that is in the directory, you will get an error. When you get to this field use the speed button to display the file names in the Log directory. When the FileOpen dialog box is displayed ,click on the file name, and OK. This will automatically insert the correct file name into the field.

**Picture being Displayed** is not a field where information can be entered. This is a display label only, it indicates the name of the file for the picture currently displayed in the picture box. If you just scroll the Grid Box, the information in the fields will change to correspond to the Grid Box. However the picture does not change unless you double click in one of the cells in the Grid Box. Because of that, this label will alert you to which picture is being currently displayed.



### Top row of Speed Buttons.



Sets the current record to the previous record.



Sets the current record to the next record.



Adds a new record to the database.



Writes, New record or changes in the current record to the database. Click on this button after done adding or editing, to save the information.



Cancels edits to the current record, restores the record display to its condition prior to editing.



Refresh the picture display in the Picture Box.



### The center row of speed buttons.



Will take you to the software information display.



Will open up a dialog box for you to enter some text to search for in the database. The search is performed on all of the fields. You may not remember a call sign but you remember the name or city, you can enter one or the other and all records that contain the text you specified will be displayed until found.



Will allow you to search the directory for the name of the file, for the picture that you wish to store in the database. You may want to enter the file name of the picture later or you may want to change the picture at some later time. By using this speed button you can locate the file and select it, when you press OK the dialog box will disappear and the filename will be entered into the file name field and the picture will be displayed in the picture box.



Copies the Email address into the windows clipboard.



Will paste the clipboard image into the picture box, the picture is not saved. It is only viewed, there is a speed button for saving the image.



### The bottom row of speed buttons.



Displays this help file.



Permanently deletes the current record being displayed .



Copies the picture displayed in the picture box, into the clipboard, you can then paste the image into your windows SSTV software for transmission.



Copies the Home Page field into the windows clipboard.



Pastes the image from clipboard into the picture box, and initiates New Record and will display a dialog box to allow you to save it to your hard drive.



Exits the SSTV Picture Logbook software.

<i>call</i>	<i>first</i>	<i>date</i>	<i>band</i>
▶XXXX1	JOE	02/02/97	
XXXXX	MIKE	02/02/97	

### *The Database records displayed in a Grid format.*

Below the speed buttons panel is the grid display for the database, similar to a spread sheet. Clicking on the vertical scroll bars to the right , will cause the grid to move up or down. Clicking on the horizontal scroll bars on the bottom will cause the grid to move sideways. You will notice that as you scroll the grid the records at the top of the screen will change to correspond to the display in the grid. If you **double-click** in the cell where the call is indicated this will update the picture box to correspond to the call that you clicked on.



Below the Grid display is a combo box that you can click on to filter the category of records to be displayed in the Grid box.If you were to have several hundred records in your database this will narrow down the record display.The filter does not remove any records, it only hides the records that you do not want to see.  
To restore the Grid box to display all records again click on **"NO FILTER"** .

## About SSTV Picture LogBook

This software was compiled with Delphi (16 bit version) and because Delphi does not work well in Windows 3.x when the color display is greater than 256 it is recommended that this software be run in Windows 95. It will be useless in 256 colors. This software was tested with WinPixPro and also W95SSTV running on the Win95 platform. I no longer use Win 3.x so it was not tested with Win 3.x

**This software was developed by Kowality Software and is available from the address listed below.**

**for \$25.00 Cdn or \$20.00 US**

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Email rkowaluk@mts.net  
CompuServe 73347,56**

**SSTV Picture LogBook Test Drive** is a fully functional program with one exception, the Test drive version will only save **five** records to the database. After you have entered five records you can delete one or more records to continue evaluating the program. If you like the software , and wish to purchase the non restricted version , please send payment to the above address and I will send you the software via Email.

Any suggestions, comments, bug reports can be sent to me at the above Email address.

**By using this software, you agree to hold the author free from responsibility for any damages that may or may not be associated with the installation or operation of the software.**

