Century Club Logger

Version 6

By Alpine Software

December 2025

Table of Contents

Introduction

The **Century Club Logger** is a free software tool designed for amateur radio operators, particularly those involved with the **3905 Century Club Nets**. It helps **Net Control Stations (NCS)** and regular users manage and track contacts, maintain accurate records, and support activities like the **Worked All States (WAS)** and **DX Awards** nets. Key features include:

Contact Management: Tracks all aspects of net check-ins and QSL card processing.

QSL Bureau Support: Integrates with the club's free QSL bureau, marking contacts as "DIRECT" if not found in the bureau database.

Award Generation: Supports generating awards, including WAS and DX awards.

Net Monitoring: Allows real-time tracking of net activity, with features like frequency change notifications and check-in status visualization.

Database Integration: Includes FCC and Canadian RAC databases, with QRZ.com lookup support.

Customizable Reports: Offers comprehensive, user-customizable reports for net activity.

The software, developed by **Alpine Software,** is available for download. It's widely used for managing nets on bands like 20m, 40m, 75/80m, and 160m in modes such as SSB, RTTY, PSK, and CW. For more details or to download, visit the 3905 Century Club website or Alpine Software's site.

Welcome

Welcome to the Century Club Logger – The developers of Century Club Logger are experienced business systems professionals who know the features that heavy-duty, professional business applications must have. You'll find those features in Century Club Logger.

Who Should Use Century Club Logger

Century Club Logger is for any individual checking into any of the 3905 Century /Club Nets who needs to maintain accurate records about all aspects of a particular net. The following are included:

- Comprehensive Contact Management for all check in stations

- Interface with the current FCC data

- Download/update current FCC data

- QRZ lookup (automatic)

- QSL Bureau support; tracks your good in bureau (GIB) status

- Tracks QSO's with Club Officers/Master holders

- QSL card and label generation

- Comprehensive Report management, pre-programmed and custom reports available

- Easy to use "point and click' Windows 32bit interface

- Intelligent fields correct common entry mistakes

- Designed for quick entry using keyboard, shortcuts, and mouse

- Field wizards help you enter the correct information

- Store contact information for stations to recall later

- Record station address, comments etc.

- Lookup stations from QRZ (internet)

- Quick database storage, instantly recording contacts

- Easy generation of awards documents for submission to awards managers

- Exhaustive help document

Although you don't have to be a computer expert to use Century Club Logger, you should be familiar with the following:

The Microsoft Windows operating environment and conventions.

Use of a mouse

Document Conventions

⚠️	When you see this symbol we will explain a caution topic

🛑	Caution

⭐	Important Notes

💡	Tips and how to's

🗒️	General notes

User Guide Tips, (Please Read)

This User Guide is a massive document comprised of nearly 300 pages. That said I felt it would be a good idea to provide some tips on how to best use it, as follows:

1. This is not a novel to be read but rather a reference book. I have tried to lay it out in a logical sequence; The use of bookmarks is essential to using this Guide efficiently. While there is a linked Table of Contents moving through this guide is best accomplished using the built-in bookmarks which is an option in most if not all PDF document readers. Most of the time the bookmark toggle is in the upper left corner of browser page or reader page. This is where mine is located:
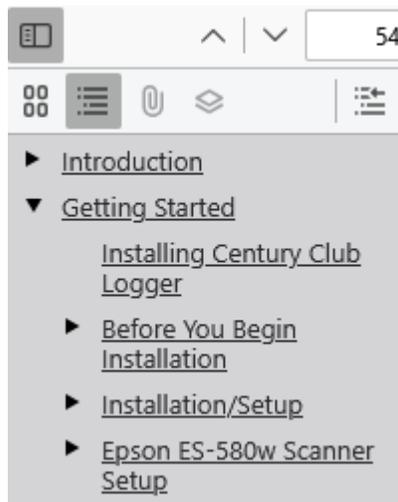
   Eash of the carrots is a selectable to reveal the sub headings under it.

2. I have embedded HYPERLINKS throughout this guide to help get you to the right place in the guide quickly. This is an example of what a Hyperlink looks like.

   To use this link, press CTRL and Left Click

3. If you want to go back to where you were before using a Hyperlink you can click the back arrow on your browser, and it will take you back.

4. This guide is accessible through the **<Help>** menu. Once it's opened you may want to bookmark it in your PDF program or browser for quick reference, just a thought.

As I said, this document is approaching 300 pages, not because I like to write, but because ccLogger has a multitude of features to assist you with logging, filing, cataloguing, and processing awards. I am certain that within these pages there are errors. Please, as a user, if you find errors, omissions or just something that doesn't make sense, let me know. If you would send an email to (tim_s_myers@outlook.com) I will make every attempt to correct and revise as necessary to explain things better. I might even learn a thing or two in the process.

Setup Guide

This Setup Guide tells you everything you need to know to install and configure the Century Club Logger.

Chapter 1, *Getting Started*, shows you how to INSTALL Century Club Logger and set it up. Chapter 2 and the subsequent chapters show you how to use Century Club Logger.

Quick-Start Recommendations

Everybody wants documentation, but few want to read it from cover-to-cover. Everyone wants to get on with the task at hand.

That's why you'll find a "Quick-Start Recommendation" in the introduction to some chapters. The Quick-Start Recommendation suggests the quickest way to use the chapter. The Quick-Start Recommendation points out what you must read and what you can save for later reference.

Century Club Logger Technical Support

If you need telephone support, call **(971) 203-3908**. Telephone support hours are from 9:00 a.m. to 10:00 p.m. Monday through Sunday Pacific standard time.

You may also contact us via the email at dean@alpinesoft.com.

When you contact technical support, please provide your Century Club Logger Version number. You'll find your Century Club Logger Version number located at the top of the ccLogger screen.

RustDesk Support Program

When you are in need of support the best way that support can be given is to allow access to your computer. With this access we can see what you are seeing and also take control to remedy any issues you are having, including any training needed.

The RustDesk program is supplied with the new versions of the ccLogger software, and will be placed on your desk top using this icon.

When you open this program, you will see something similar to the following screen. The RustDesk program will assign a nine-digit ID to your computer and a unique password. When this ID and password are given to Dean or whomever is helping you, they can then access your computer.
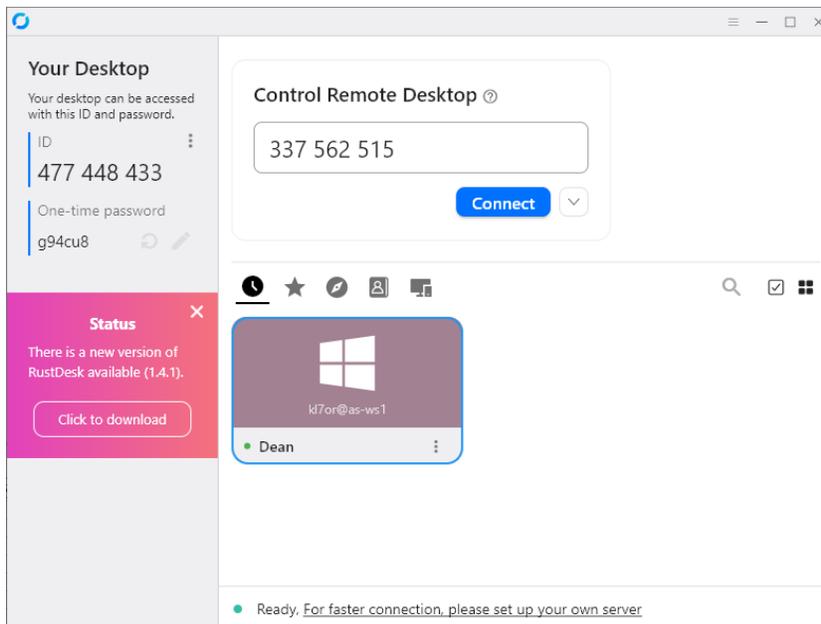
Before allowing access to your computer, you should establish a telephone call with the support person that will help you. Please note that you are in charge of anyone accessing your computer. You will receive a request for access that you can Accept or Cancel.

It is always a good idea to know who is attempting to access your computer.

The following screen is the request for access to your computer, if you are ok with allowing this access click on Accept
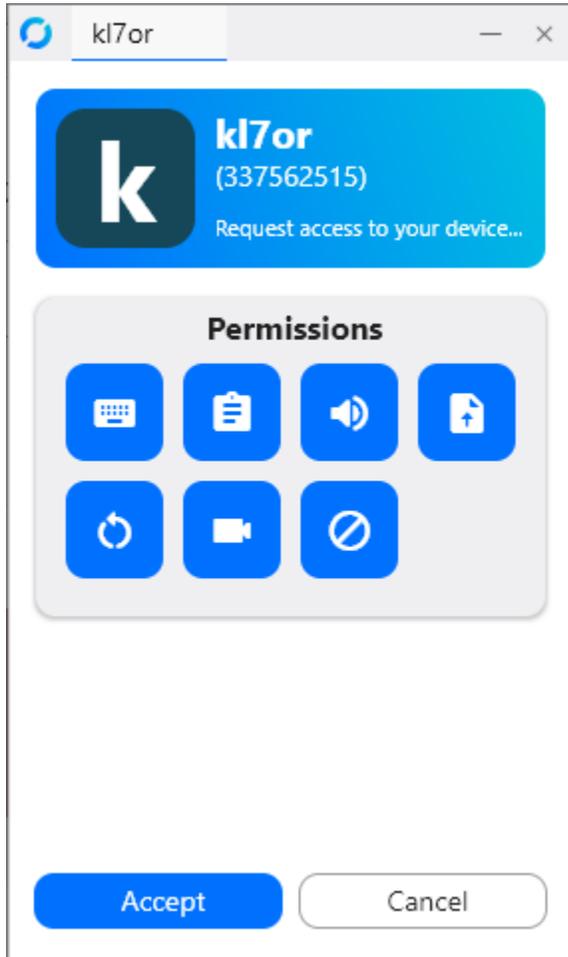
The access is a two-step process. The first step is giving access to watching your screen and controlling your mouse. The second step is allowing access to your files, and the ability to add files to your computer to correct issues. The following screen is that second step, again click Accept or Cancel.
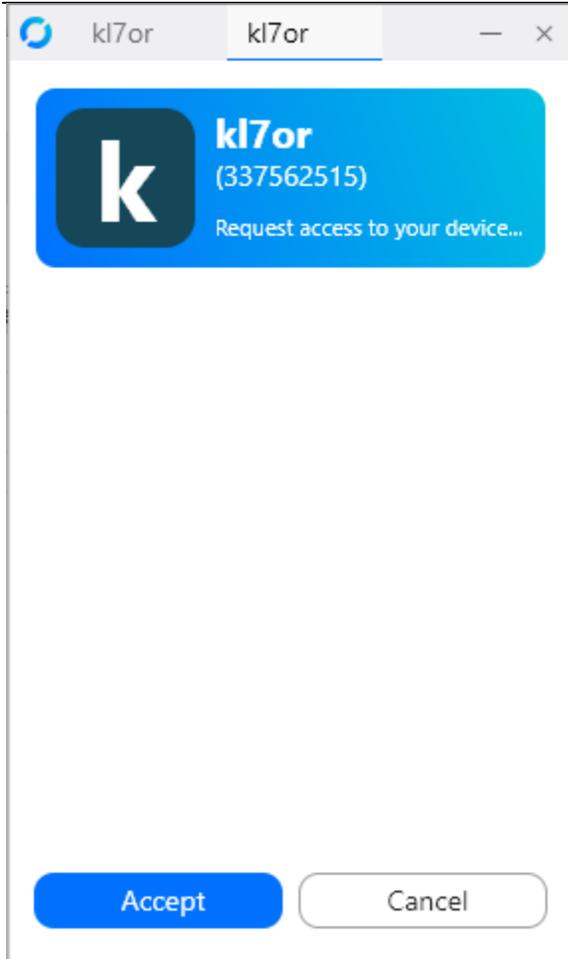
If you have multiple screens you may have to assist support in identifying which screen the window has opened on and in some cases dragging a window to the current screen being viewed as they can only see one screen at a time.

When the support is complete another screen will appear with Disconnect button to click. At your option you can close RustDesk at the end of your support time.

Getting Started

This chapter shows you how to SETUP and run Century Club Logger on your computer.

The chapter concludes by pointing out some things that you should know to help you use Century Club Logger.

Quick-Start Recommendation: Read this entire chapter. It's chock full of useful information.

Installing Century Club Logger

This section shows you how to install and run Century Club Logger.

To install Century Club Logger on your computer you need to download and run the program cclog.exe.

Before You Begin Installation

Before you install Century Club Logger, make sure that your computer meets the minimum requirements.

Check the Hardware and System Requirements

To run Century Club Logger, your computer system must meet these requirements:

Any IBM®-compatible computer.
Good Internet connection
At least 8gb RAM.
A hard disk with 400 megabytes of free space.
High resolution monitor (At least 1024 x 768).
Windows 10 or Windows 11 Home Version only
ccLogger will not run on Windows 11 PRO
Installed Windows fonts: Arial, Courier New and Times New Roman

Installation/Setup

When first starting out with ccLogger, download the full version from the website and progress through the following steps. If you already have a full version installed and you are looking to download an update you may not need to perform all of the following steps, the updater will let you know what to do.

First let's find download the program.

This Link will take you to the download page press Ctrl + Download which will take you to this web page

ALPINE SOFTWARE

Century Club Logger Version 6.01.02

Comprehensive Logging software designed for 3905ccn Nets

Century Club logger software is free.

Century Club Logger	
Version:	6.01.02
Download:	Download Now! (80meg)
Download:	Download 6.01.02 Update Only
Cost:	Free except a $1.00 registration fee That will be refunded Order Online
Platform:	Windows 10 and 11 Home
Windows Install:	Century Club Logger Getting Started Guide
Full Manual	Century Club Logger Full manual

Download Now is the full program for those that have never had ccLogger on their computer.

Update Only is as it implies for updates to an existing program

Century Club Logger Getting Started Guide is the installation help guide and it is a good idea to have this guide printed and available for use when installing the program.

Century Club Logger Full Manual is always the most up to date User Guide Available

When you click the Download Link the file needed for installation will be downloaded, when complete you should see something similar to the following on your browser by clicking the down arrow.
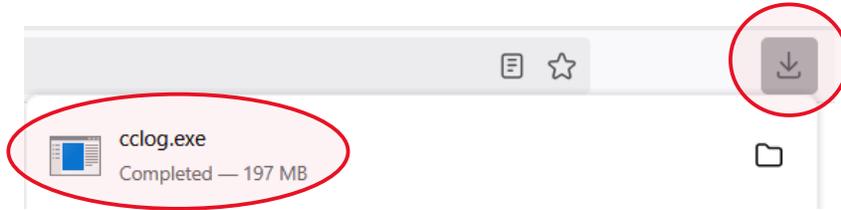
Next Click on the cclog.exe symbol, which will start the download process

The next screen you will see is the Windows Protection Screen, common when attempting to install non-commercial software as follows:

Click on **More info** to see the following window:
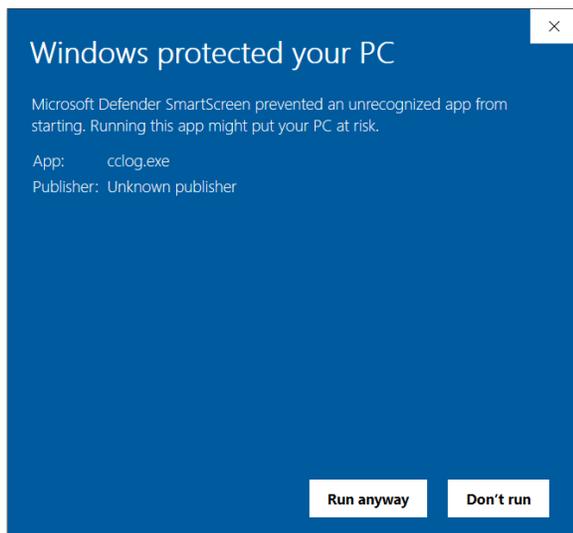
Click on **Run anyway**

The next screen you will see is the User Account Control Window which will look something like the following:
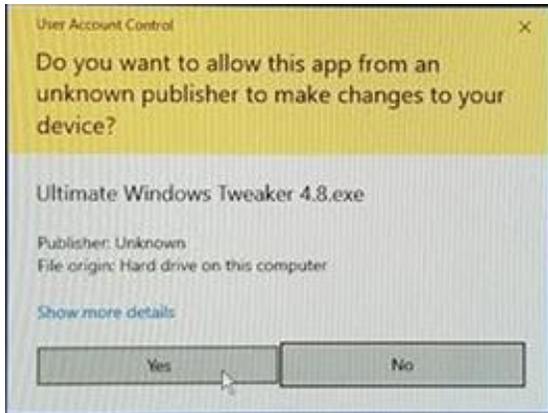
Click on **Yes**

The installation process begins

The first page of the install process is the License Agreement. Read this over and select **I accept the agreement**, and press the **<Next>** button
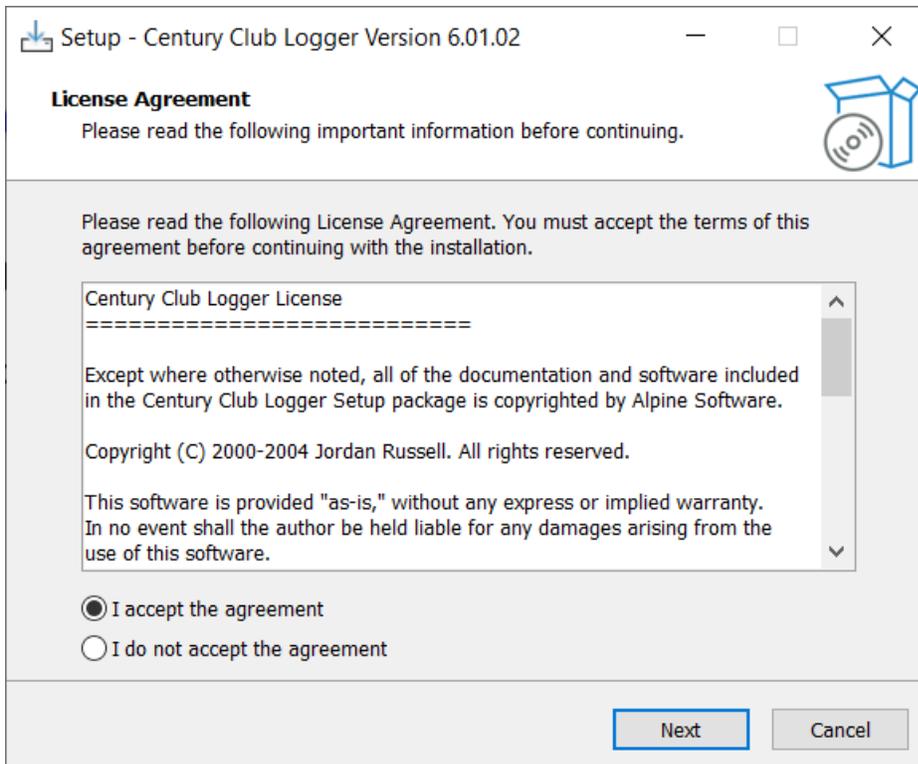
The **Select Destination Location** page will allow you to decide whether you will install the Logger in the recommended destination or choose your own location with the **<Browse...>** button. C: is the recommended location but you may have a reason to install on a different drive. The rest of the path should remain the same. When ready Click **<Next>** to continue.
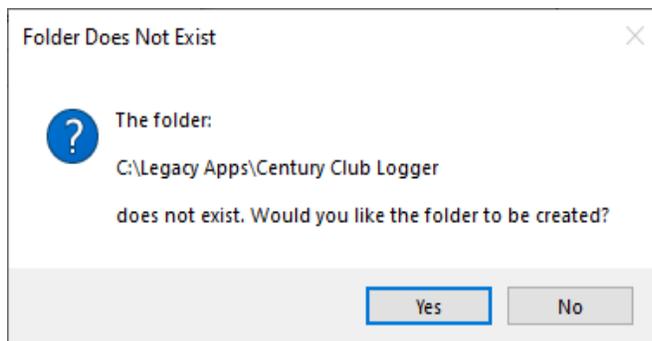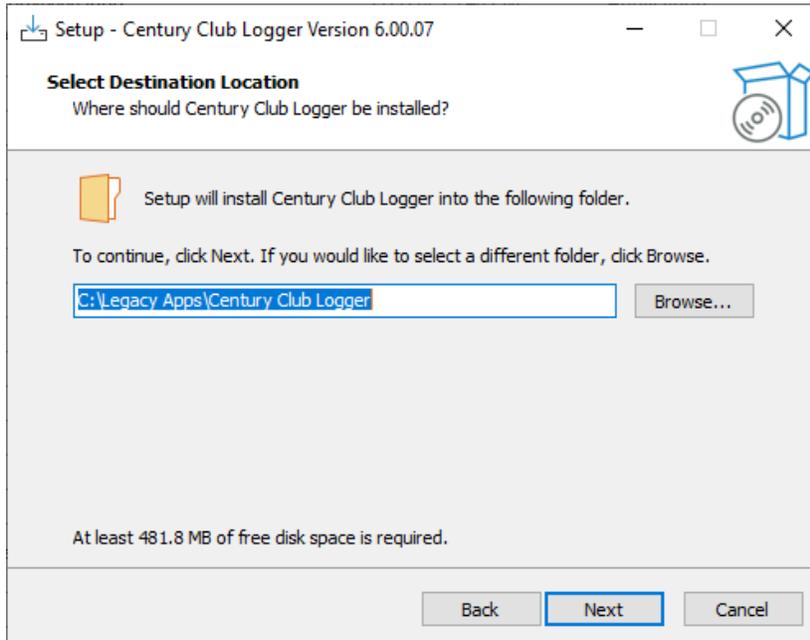
Click **Yes** to create the needed folder you will then see the following screen:
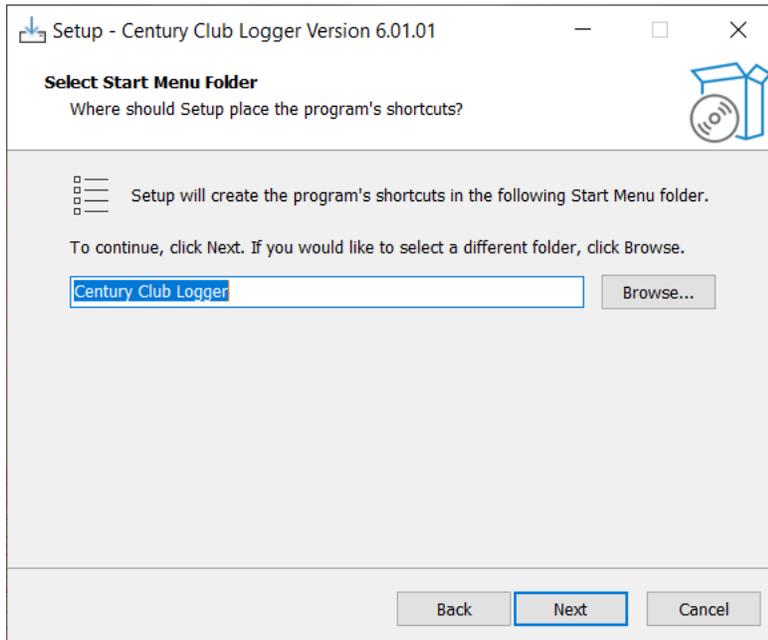
Leave the start up folder as the default and click **Next**
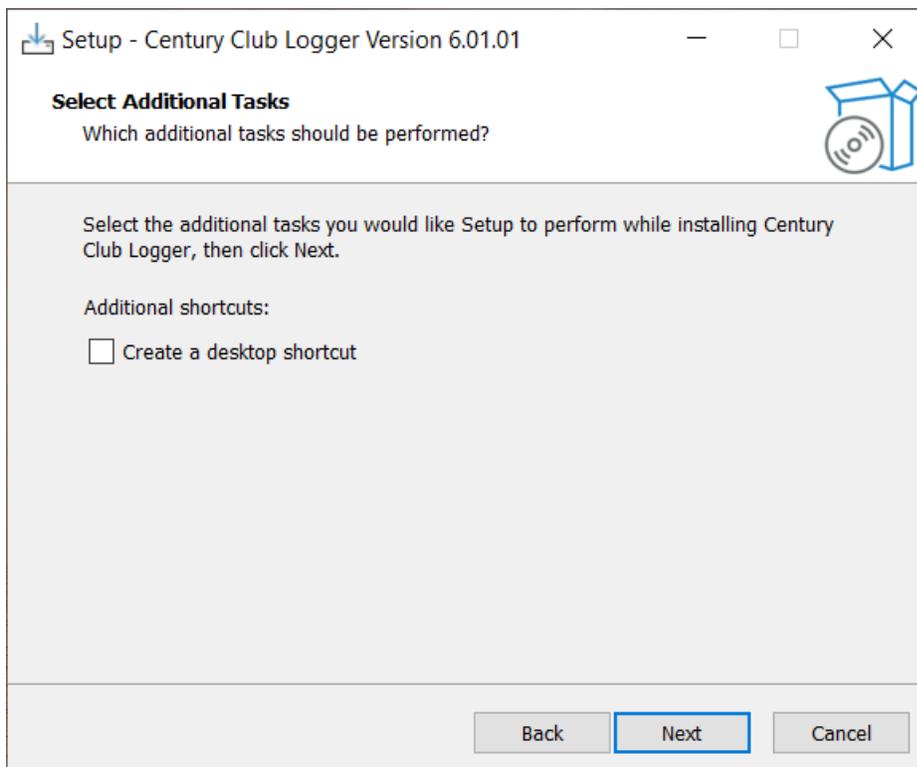
Select **Create a desktop shortcut** and click **Next**
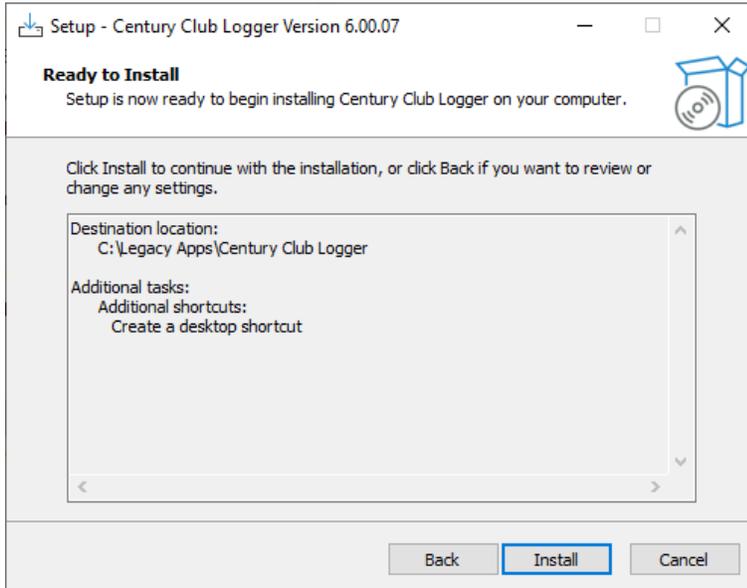
When you see this window Click **Install**

The progress bar will appear indicating how far along in the Install Process you are
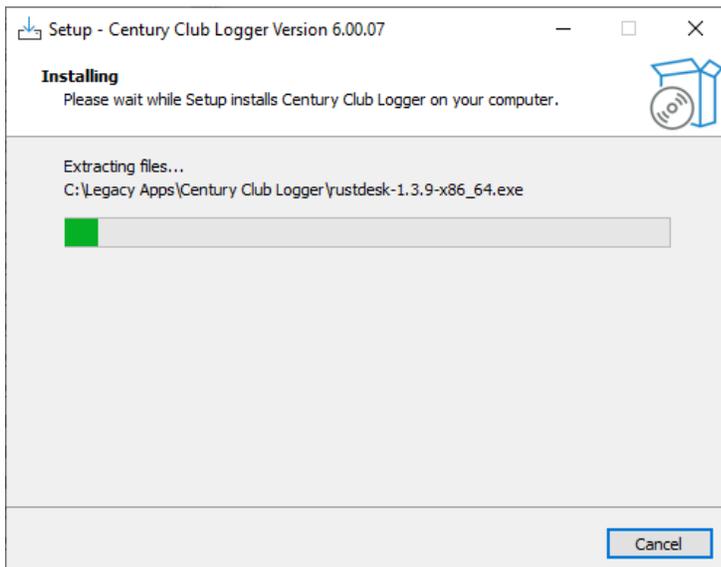
It may take some time to complete the setup process.

The next screen is a WARNONG about the correct path for the Installation of the Borland Database Engine which is the heart of ccLogger.
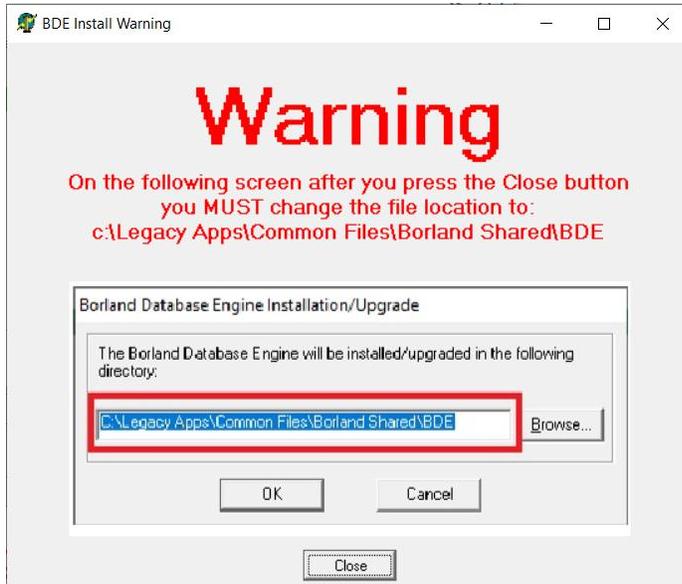
This is only a warning page, and you should write down this correct path for the Borland installation as follows:

C:\Legacy Apps\Common Files\Borland Shared\BDE

When ready click on **Close.** This is the only functioning button on this window. The window will close and the following will appear:
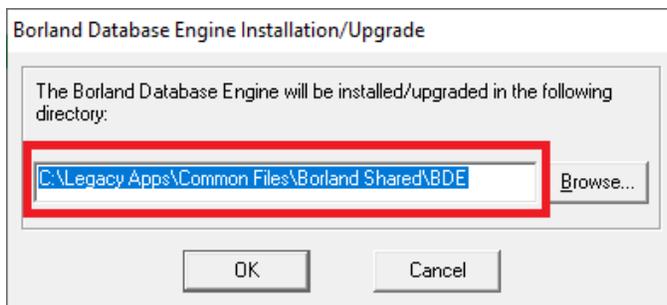
Verify the installation path is correct, change if needed, and click **OK**

You will probably see the following window, click **Yes** to create the folder
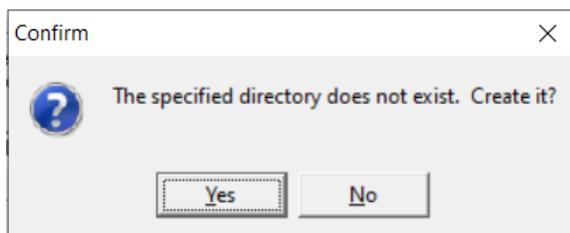
When the **Completing the Century Club Logger Setup Wizard** window appears, click **<Finish>** to close the installer. If you wish, select the Run **ccLogger** checkbox before proceeding.
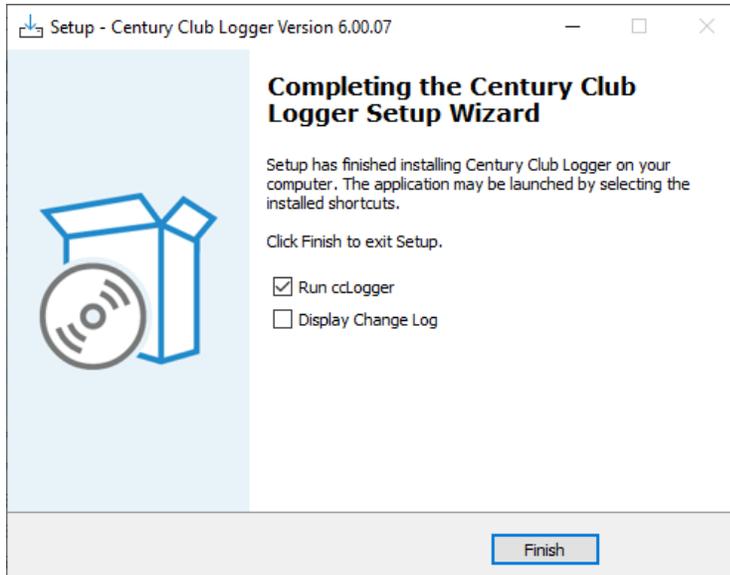
The Century Club Logger is now ready to run. Simply browse through the Windows Start menu and run it as you would any other problem. Click through any windows that may pop up indicating that it's building or creating indexes, shares, etc. Listed below are all the programs included in your installation. The circled program is how you start ccLogger. There should also be a similar icon on your desktop that you can double click to open the program. When ready click on Century Club Logger.
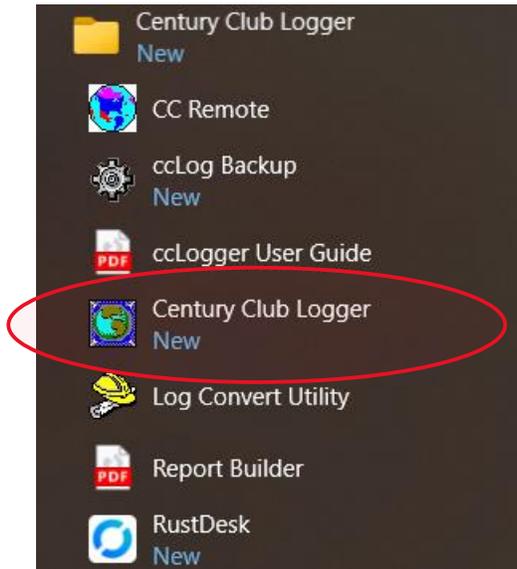
The very first window you will see is the **Tables Restructured** window. Click **OK**

You will see a number of pop up boxes appear and several dialogs asking you to perform tasks like the Good in the Bureau not being current, or perhaps a backup is due. Below are examples of these messages:
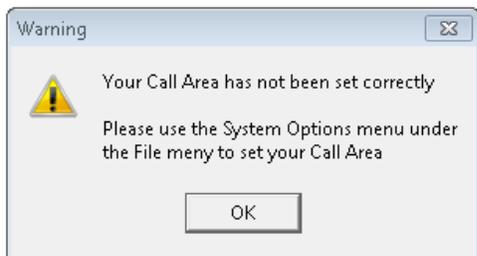
The above popup will appear each time you start the logger and your call area is not set in System Options. Navigate to the **<File>** select the **<System Options>** sub menu, then the **<Station Information>** tab. The minimum information required on this tab is your Call Sign, Name, Call Area and eMail. The rest can be useful, but is optional.

Other popups are one referring to a new Net Save Directory, New Browser Directory, and New DigitalQSLImages directory. Click **OK** through these windows

The next window is asking if you want to view the Getting Started Guide. You are looking at it so just click **No**

ccLogger will now work through tables loading data and end up on the Download page for the **Membership file**. This is a long process of updating and will be complete only when you see **Update from Server Complete**

You can now close this screen.

Occasionally you will see the following screen on startup of ccLogger.

You should navigate to the **<Tools>** menu, **<Download Updates>** sub menu, and click the **<Membership Update>** button, depending on your computer, and internet speed this operation may take up to 5 minutes to perform, be patient!!

Each time the logger starts it will check to see if a backup is due and display this reminder screen when it is overdue. Please look at the Backup and Restore section of the Full Users Guide.

Registering Century Club Logger

When you register the software, we will provide you with your User Name (your call sign) and a registration key via email. The information from the email should be entered here in uppercase and then press the **<Register Now>** button.
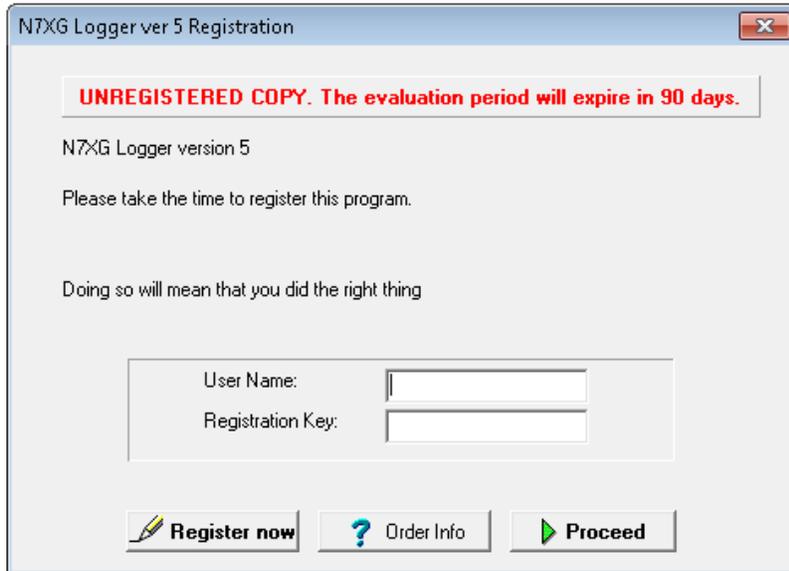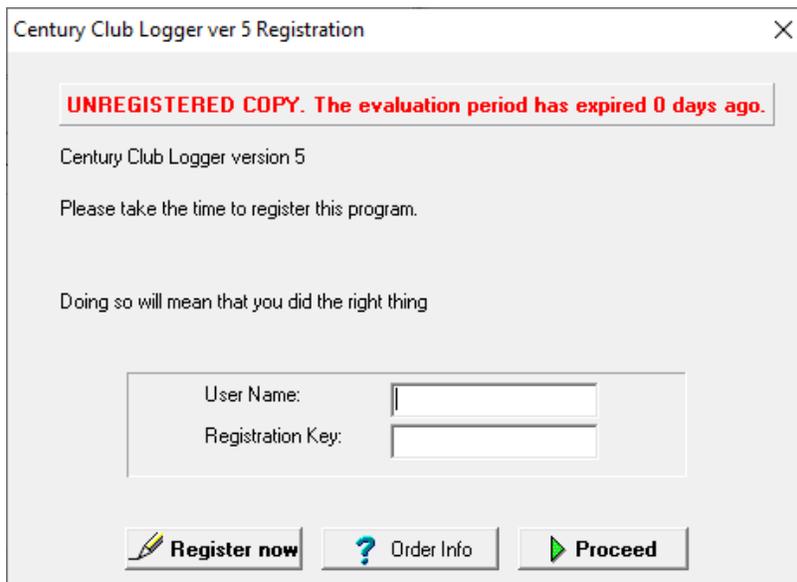
If you decide to continue long term use you may follow the following link to the Online Order page or push the **<Register Now>** button and make a onetime donation of $1.00 for a full license that may be used on as many machine as you like.

If when opening ccLogger you see this splash screen there is a new version of the program available. This screen will have a hyperlink that takes you directly to the website where you can click on the update only link. This will start the download and restructuring of the program, please be patient it may take a few minutes for this operation to be completed.

New Version Warning	— □ ✕
It appears that you are not running the current version of the logger	
The current version is:	6.00.07
You are running version:	5.00.07.1
By not running the current version you either may not be able to use the latest features or the logger will not function correctly	
The current version can be downloaded from www.alpinesoft.com	
OK	View What's New

Century Club Logger	
Version:	6.01.02
Download:	Download Now! (80meg)
Download:	Download 6.01.02 Update Only
Cost:	Free except a $1.00 registration fee That will be refunded Order Online
Platform:	Windows 10 and 11 Home
Windows Install:	Century Club Logger Getting Started Guide
Full Manual	Century Club Logger Full manual

First Steps

Many people struggle with this program when they first start using the software. The list below are some of the things you should either understand or setup before you start using the software.

➡	Set up your system options especially your call sign, data format, and select if you will be using QRZ.COM for lookups. Paid account recommended with QRZ Program Options
➡	Create a QSL message for each net you either intend to check into and nets where you will be acting as the net control station QSL Messages
➡	Create a Station Configuration for each different configuration you will be operating in. Fixed in your home state, mobile in another state or portable. Station Configuration
➡	Read the section on "Logging Contact's" to understand how the checkin grid works
➡	Read the section on "Download Updates" for procedures on obtaining current files from our servers

🛑 Each time Century Club Logger is started a check is made to see of your computer is connected to the internet. If it is not then ALL of the functions like online monitoring, email, and updates will be disabled. Also the system option to check QRZ.COM will also be unchecked.

Station Configuration Review

From the **\<View\>** menu, **\<Station Configuration\>** sub menu, you will open the Station Configuration window:

Station Configuration

The Station Configuration is where you set the details of your station (s). Station Configurations can be added, edited, and cloned from this Window. See the Section on **Station** Configuration later in this manual.

QSL Message Review

From the **<View>** menu, **<QSL Message>** sub-menu you will open the QSL Message window:
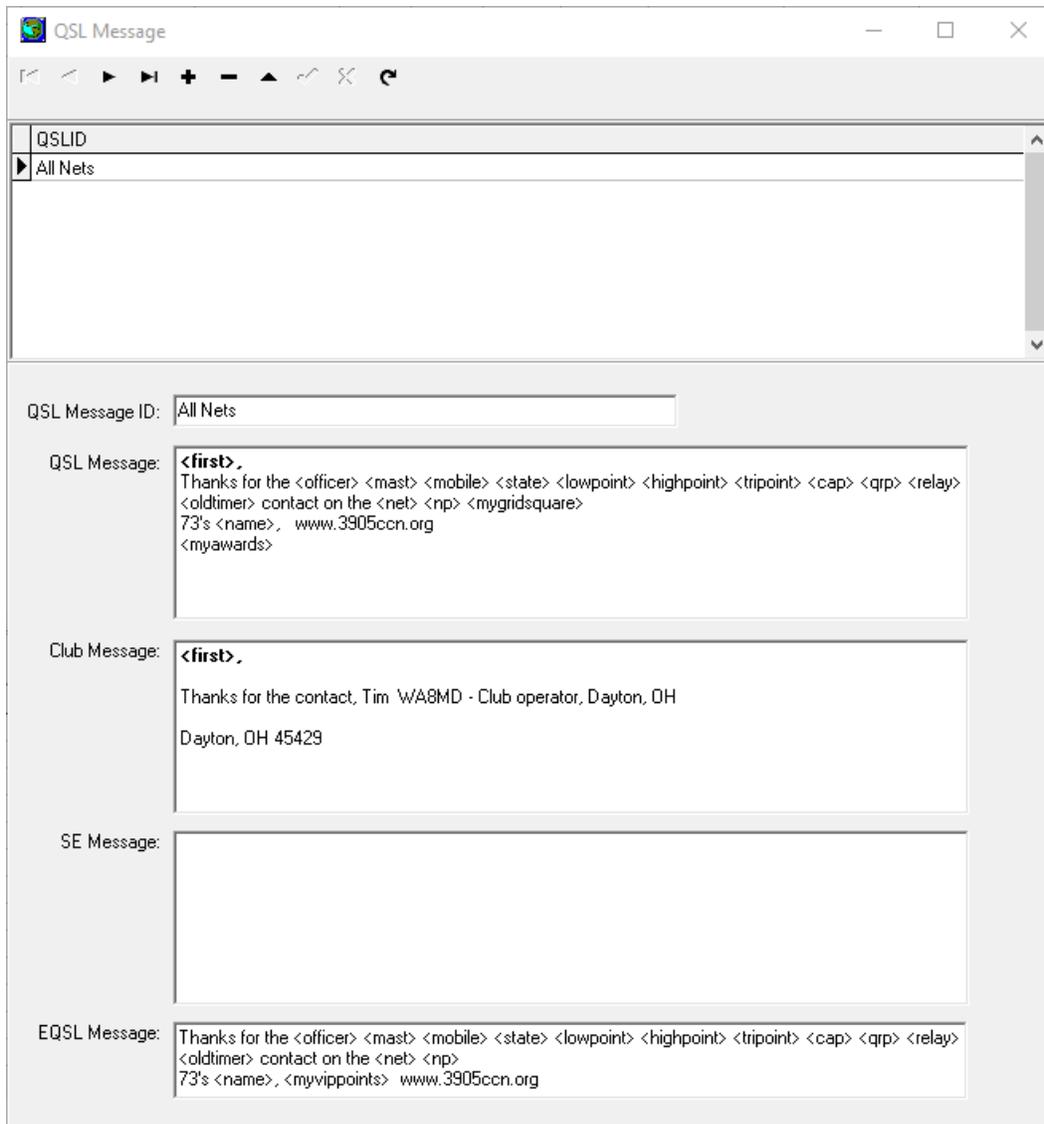
This is where you can edit and create your QSLID. All Nets is the default, but others may be added as needed. See the QSL Messages section of this manual for more information.

Epson ES-580w Scanner Setup

Although any scanner can be used to scan paper QSL's, many of us using this program have settled onto using the Epson ES-580w for this task. It can scan both sides of a paper QSL at the same time and has a straight through scanning path that works with the heavy stock of most of the paper QSL's we see.

Setting Up the Epson ES-580W for use with the Century Club (CClogger) Logger:

Using your browser, go to the following web site:

WWW.EPSON.COM/SUPPORT/ES580W

The following page will appear.
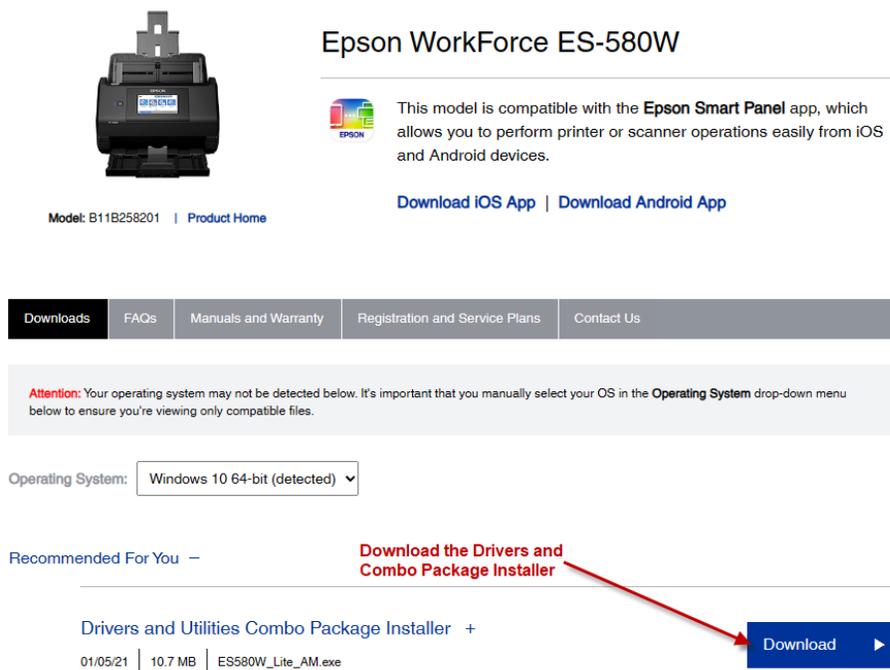
Download the Drivers and Utilities Package Installer.

After installation you will find the following utilities in your local C:\Program Files (x86) \Epson Software folder
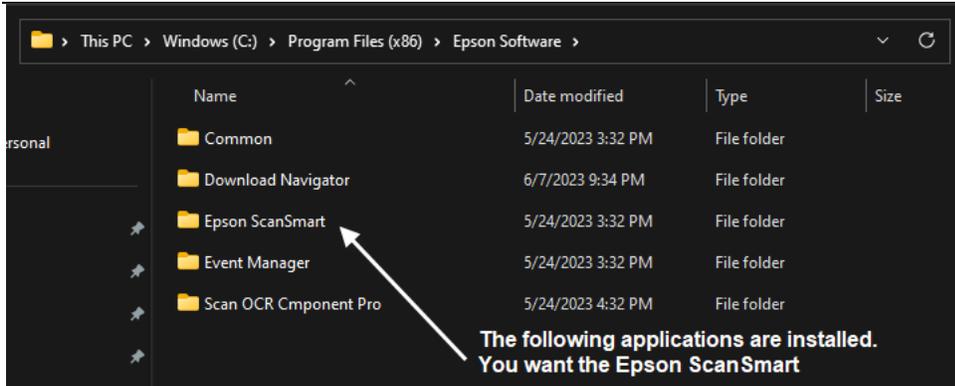
In the Epson ScanSmart Folder you want to click on the ScanSmart.exe program
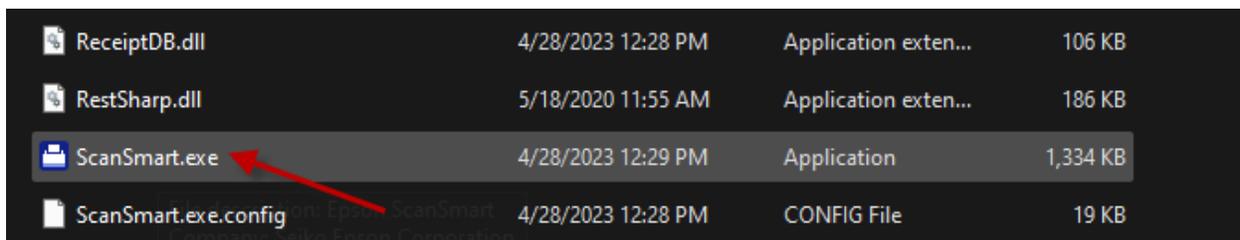
The Epson ScanSmart program will open.

Now, select the Settings Icon (top right-hand corner of the screen)

Open Scanner Settings:
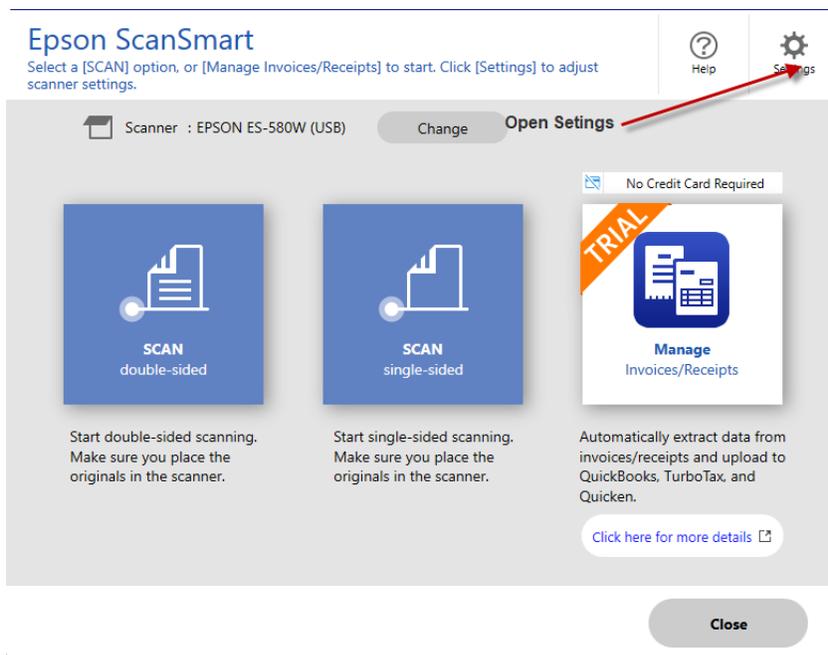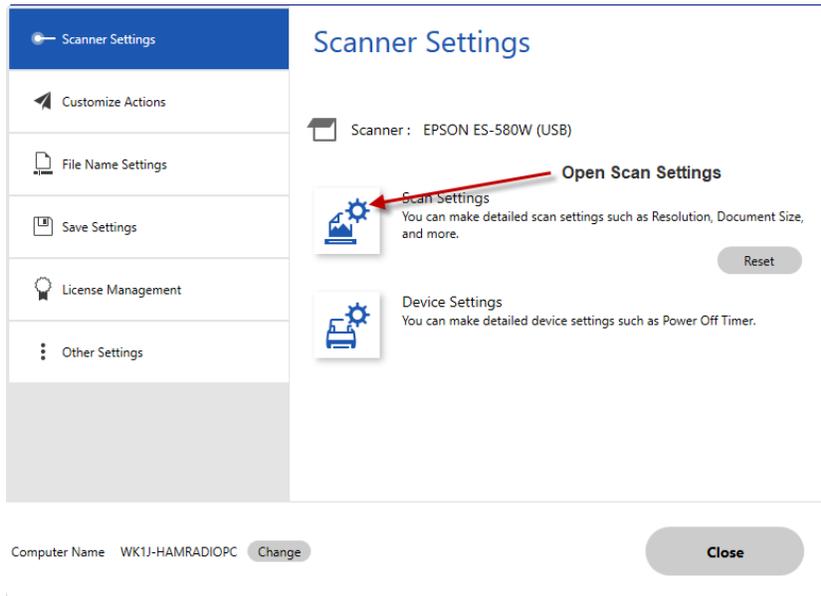
● Scanner Settings	**Scanner Settings**
◀ Customize Actions	
▤ File Name Settings	Scanner : EPSON ES-580W (USB)
▤ Save Settings	**Open Scan Settings**
♔ License Management	Scan Settings
⋮ Other Settings	You can make detailed scan settings such as Resolution, Document Size, and more.

Scan Settings
You can make detailed scan settings such as Resolution, Document Size, and more.

Reset

Device Settings
You can make detailed device settings such as Power Off Timer.

Computer Name   WK1J-HAMRADIOPC   Change

Close

The recommended Epson Scanner settings are shown below.

Note the Document Size should be set to automatic, so automatic cropping of all sizes of QSL cards are sized properly.

Suggested Epson Scan2 Settings:
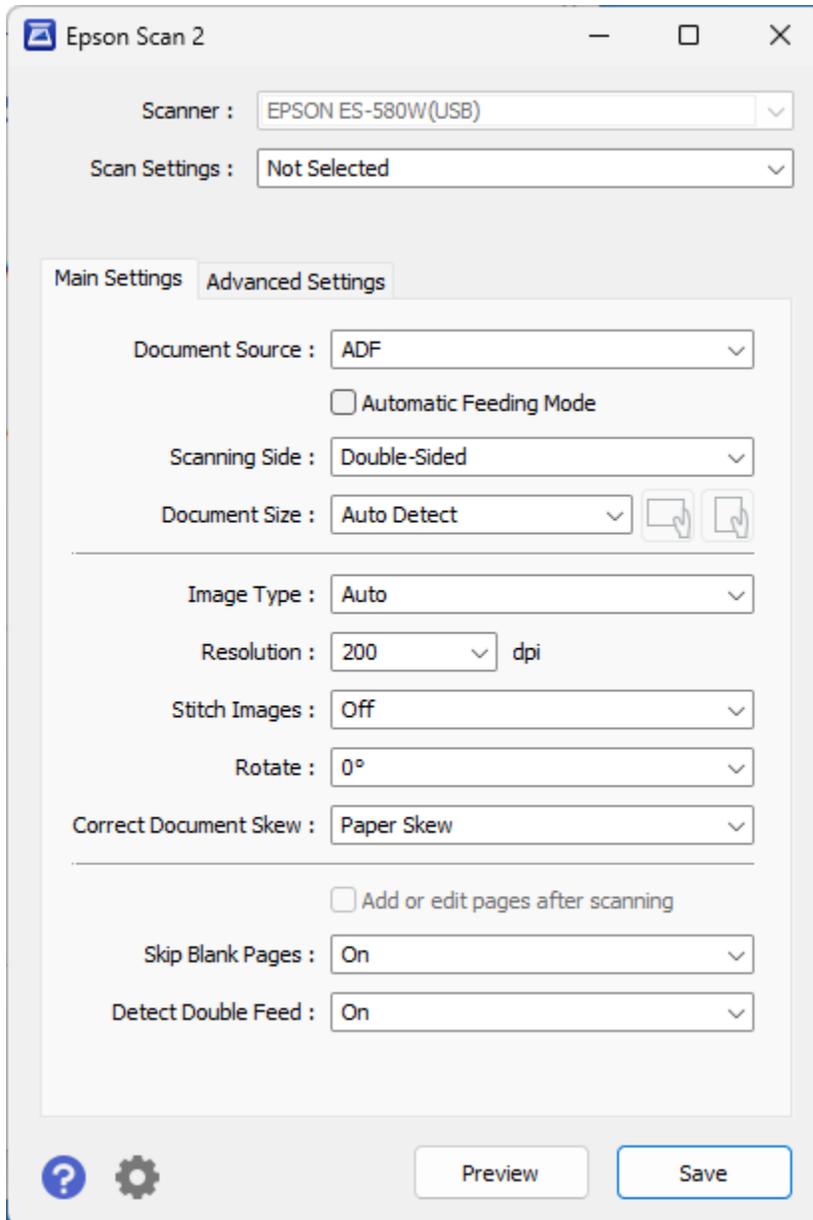
Click on **Save** (bottom right-hand corner)

Next, Open File Naming Settings:

Name the Default Subject: Your Choice, I used QSLCard, Prefix is set to auto, (it will use the default name here), set the date you scan, I chose DD_MM_YYY, Counter set to 0001
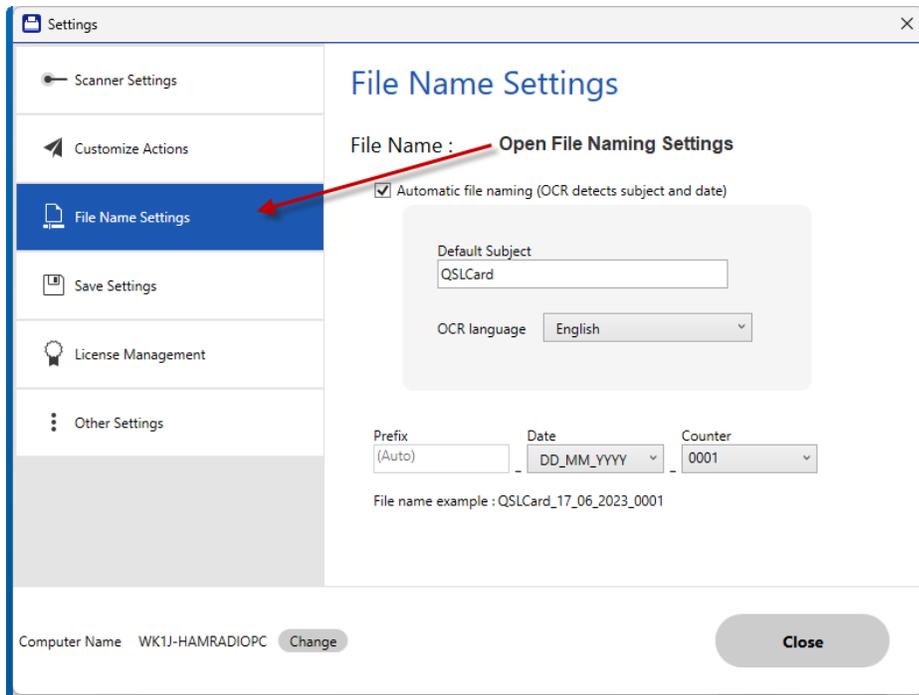
Click on Close (bottom right-hand corner)

Place a test QSL card in the ADF (automatic document feeder).

Click the Scan double-sided Icon on Epson ScanSmart display, and the QSL card will be scanned and displayed in ScanSmart's preview window:

Select NEXT (bottom Right) then Select **Save** from the Save Action Window:

Check the File Type, set it to JPEG, next select folder and type in the location of the ScannedImages folder found within the Century Club Logger folder on your PC. See example below.
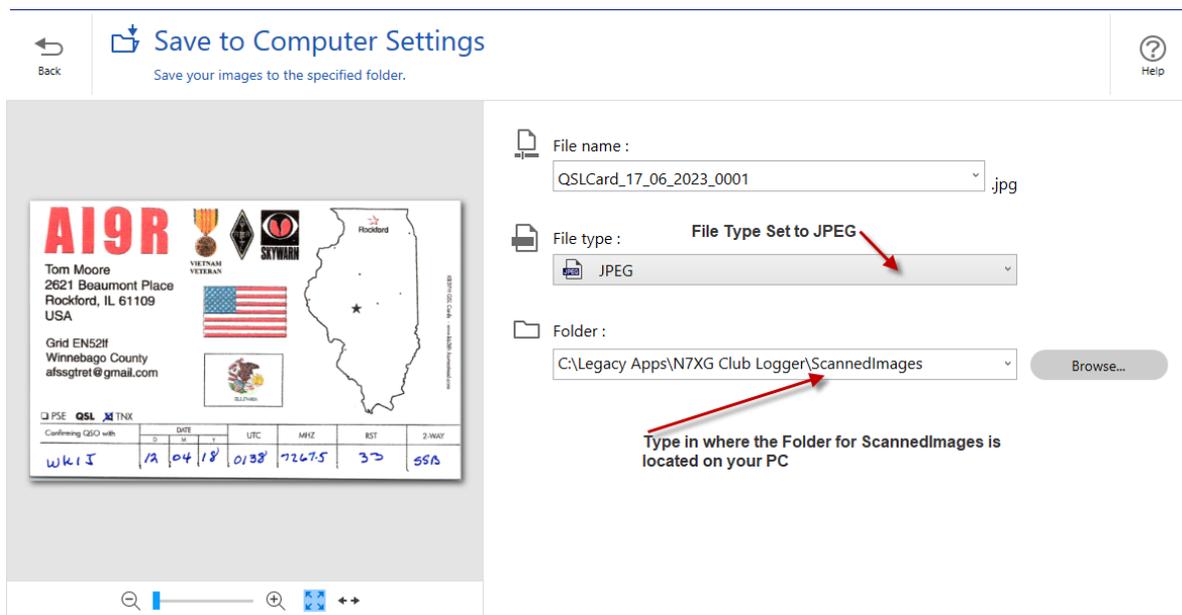
Click on SAVE (bottom right corner), the image(s) are transferred from SmartScan's preview window to the ScannedImages folder on your PC.

You can now proceed to the Century Club Logger to start processing the QSL card images into your log.

73 and have fun! Dick WK1J

Rich Edit

Overview

There exists within the database that runs ccLogger a Rich Edit feature that allows you complete control in entering text. This editor can be invoked in many of the text boxes scattered throughout ccLogger.

Here is an example where Rich Edit can be used
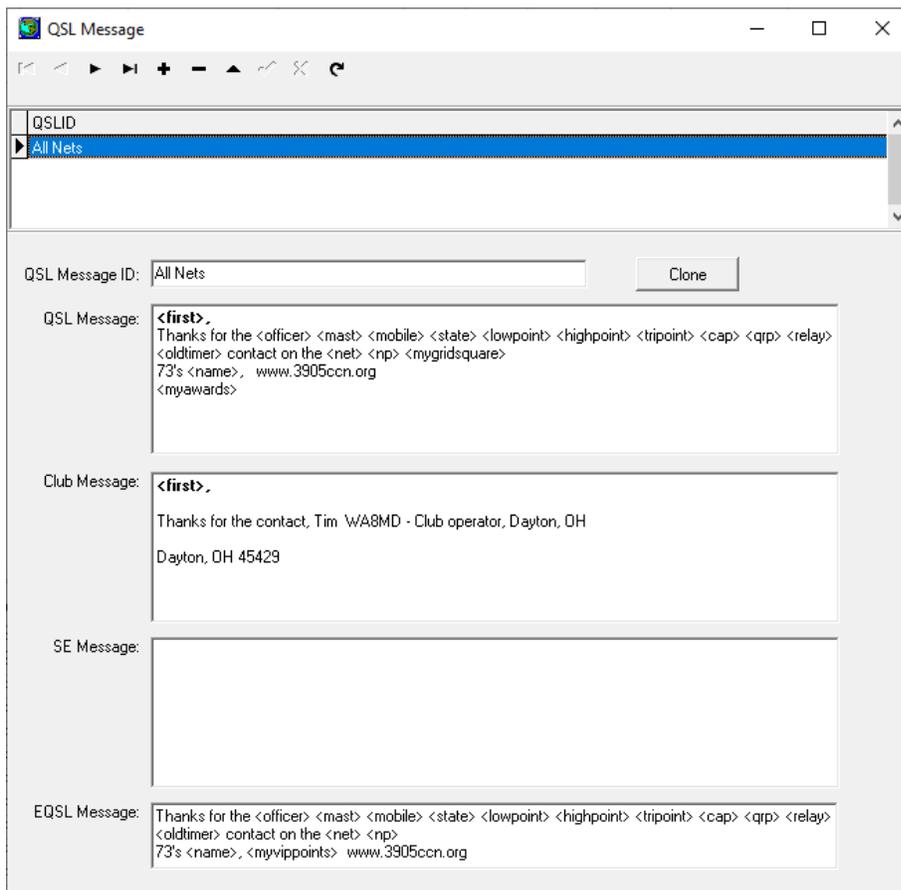
Note: Rich Edit will not work in the eQSL message box.

To open the editor Right Click inside the text box and Left click on Edit, you will see this screen.
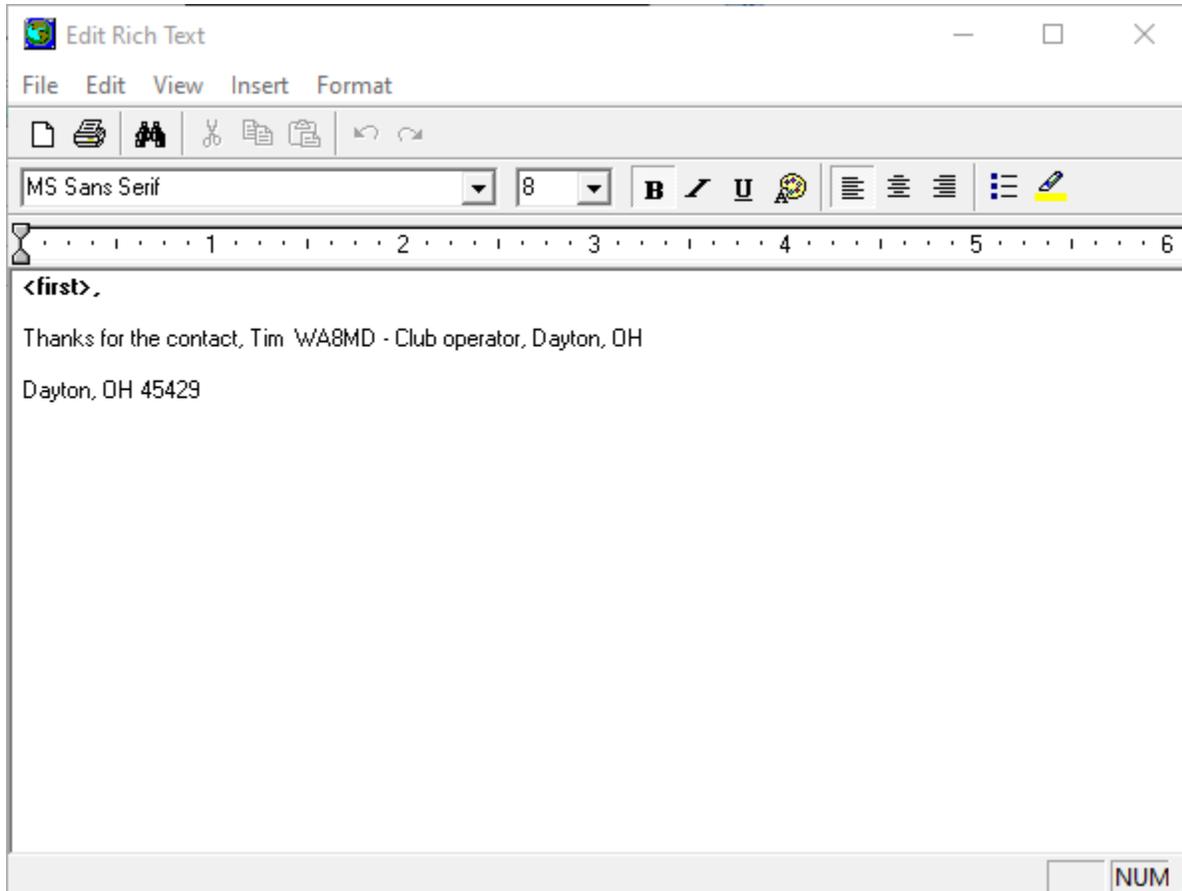
Menu Items and Toolbars

Menu Items

Narrative Toolbar Controls

Image	Control	Function
	New	Creates a new Document
	Print	Print the active document
	Find	Finds the specified text
	Cut	Cuts the selection and places it on the clipboard
	Copy	Copies the selection and places it on the clipboard
	Paste	Inserts the clipboard item
	Undo	Reverses the last action
	Redo	Reverses the last Undo action
	Hide	Hide/Un-Hide the Form Advisor
	SpellCheck	Checks the spelling in this document
	Insert	Inserts a narrative stored in FACIS

Formatting Toolbar

Image	Control	Function
	Font Name	Select the font name for textual components. Use TrueType fonts (indicated by a 𝕋 icon) when possible. These render well on both the screen and printer. If you are using a dot-matrix printer, the print driver may supply printer fonts (indicated 📇 by a icon) which you can use to speed up the printing of the report. Finally fonts that have no icon to the left of the font name are screen fonts, and should not be used in reports where WYSIWYG is required.
14 ▼	Font Size	Select the font size. You can also type in this box to set the font size exactly.
B	Bold	Set the font to bold.
I	Italic	Set font to italic
<u>U</u>	Underline	Set font to underline
☰	Left Justify	Left justify the text in the component
☰	Center	Center the text in the component
☰	Right Justify	Right justify the text in the component
≔	Bullet	Sets the selected text to a bulleted list

System Options

Under the <File> menu there is a sub menu called <System Options>. Many of the options for the ccLogger are set in this module of the software. Once in the System Options window there are eight tabs. In this document we will review what some of these options do and which ones to generally leave alone.

Station Information
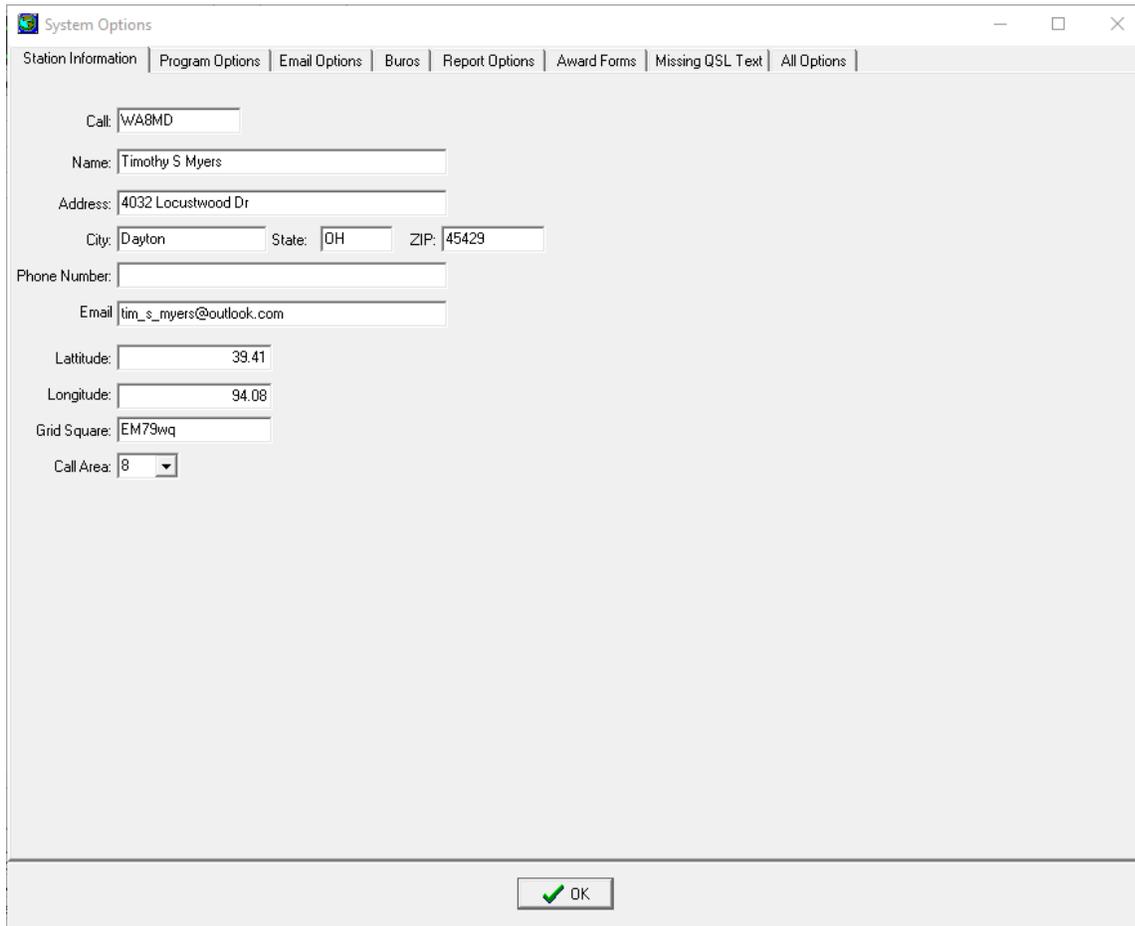
The minimum information required on this screen is your Call Sign, Name, Call Area, and e-mail. The rest is optional.

Program Options
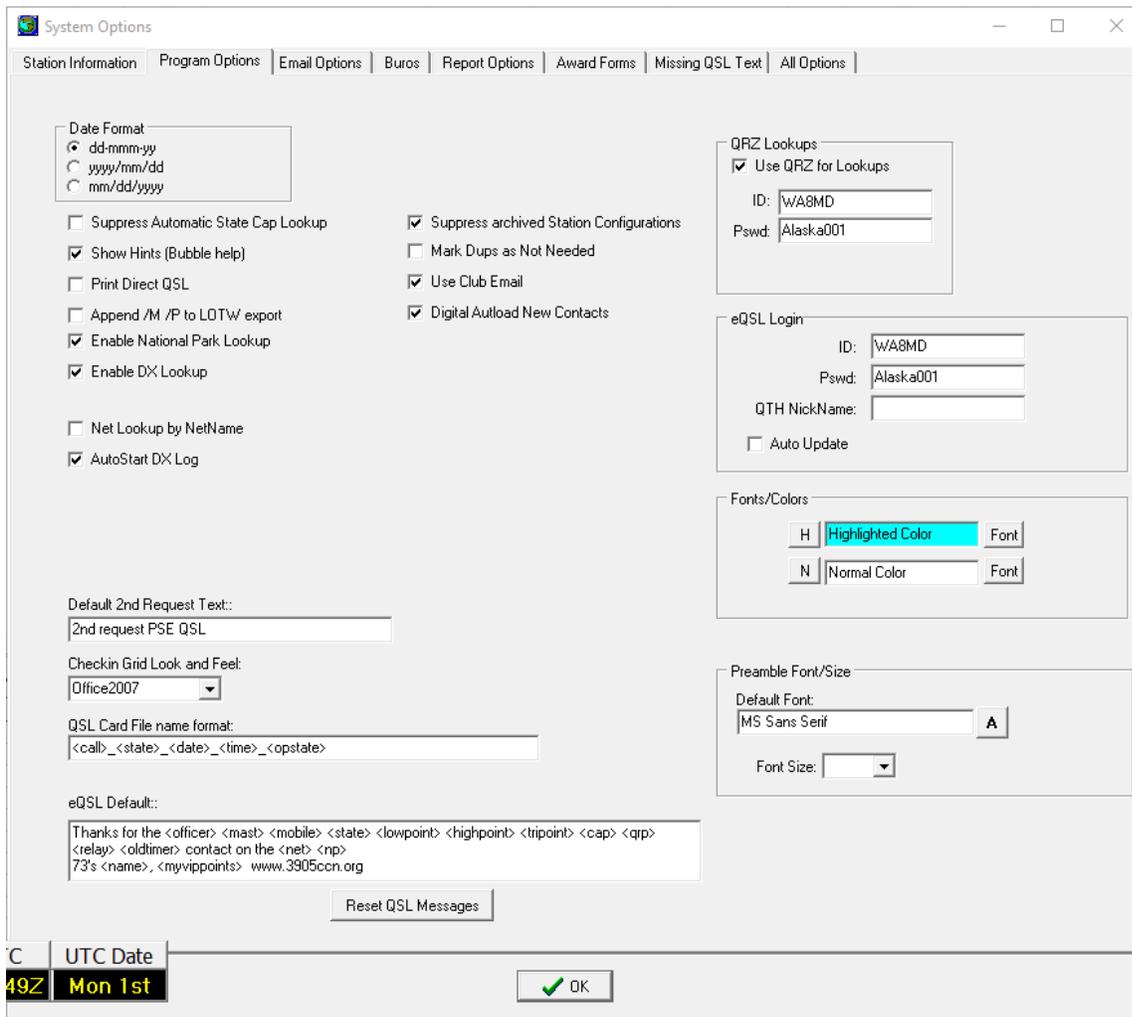
Date Format, your choice but dd/mmm/yy is most common.

Suppress Automatic State Cap Lookup, Leave unchecked

Show Hints (Bubble Help), Your option but helpful for new users.

Print Direct QSL, normally left unchecked

Append /M /P to LOTW, normally left unchecked

Enable National Park Lookup, normally checked

Enable DX Lookup, normally checked

Net Lookup by Net Name, has to do with how ccLogger flags past contacts. If selected it will show a contact as green if you have not had a contact with them in the specific Net you are monitoring, ie; if you have logged WA8MD in the 40M SSB Early net but not in the 40M SSB Late net WA8MD will be shown green when monitoring the 40M SSB Late net.

Auto Start DX Log, normally checked

Suppress archived Station Configurations, Suppressing **Archived Station Configurations** shortens the list of Configurations to choose from when logging into a Net. This box should be checked.

Mark Dupes as Not Needed, If checked will log any Duplicate contacts you make as not needed in the Contact Record

Use Club Email, must be checked

Digital Autoload New Contacts, see the section on **<Catalog Digital QSL Images>** for an explanation.

Default 2nd Request Text, if you are using printed cards for second requests the text in this box will appear on that printed card.

Checkin Grid Look and Feel, Allows you to select different themes for your Check In Screen

QSL Card File name format, allows you to change the sequence of the data for saved contacts, the default is the best selection. If you make a change make sure there is a _ (underscore) between fields.

eQSL Default, this is the sequence and amount of information that will fit onto an eQSL card, change at your own risk.

Reset QSL Messages, if you make a change to the eQSL Default, clicking this button will reset the eQSL message throughout ccLogger

QRZ Lookups

Leave the check box checked

ID, enter your callsign which is your ID in QRZ

Pswd, your QRZ password

eQSL Login

ID, enter your callsign which is your ID in eQSL

Pswd, enter your eQSL password

QTH Nickname, enter your preferred name to be used on eQSL cards

Auto Update, ccLogger will send a QSL to eQSL every time you log a contact if this is checked. If you do not want ccLogger to do that uncheck the box.

Font/Colors

Highlighted Color

Allows you to select the Highlighted Color and Font you will see anytime you select a cell to use for input.

Normal Color

Allows you to select a Background Color and Font Color normally seen in your ccLogger screens

Preamble Font/Size

Allows customization of the font and size viewed in the Preamble scripts
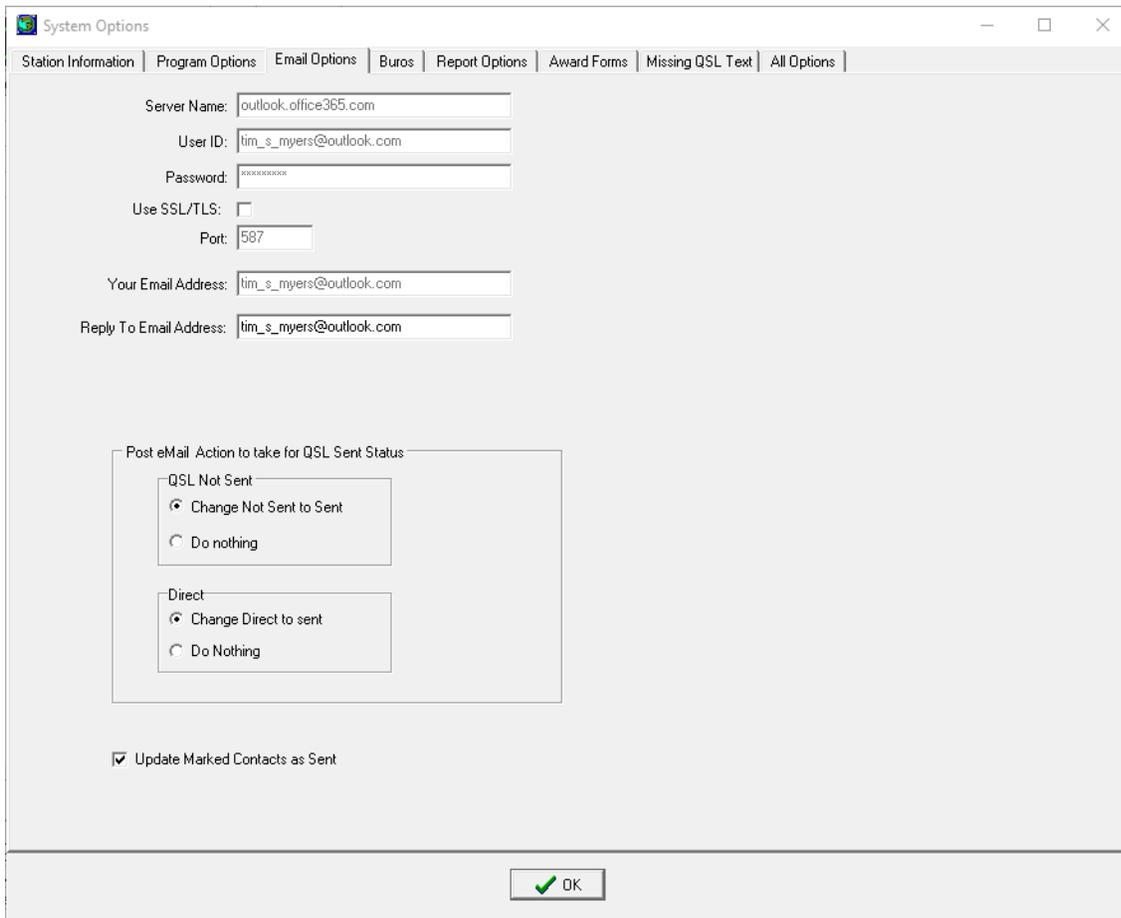
Email Options

Server Name, User ID, Password, Use SSL/TQS, Port and Your Email Address, should be greyed out if filled in and are not needed.

Reply to Email Address, needs to be filled out

Post eMail Action to take for QSL Sent Status, select as shown

Update Marked Contacts as Sent, should be checked

Buros
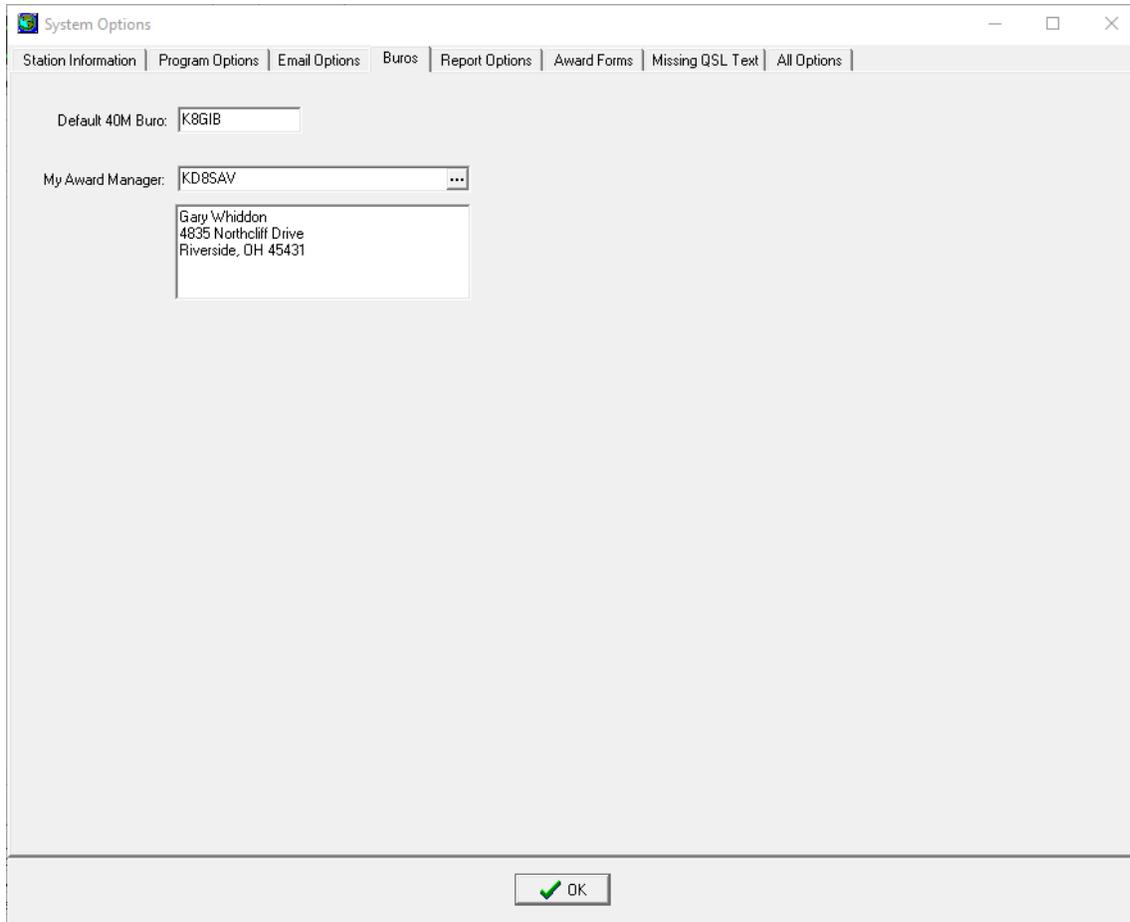
System Options — □ ×

Station Information | Program Options | Email Options | Buros | Report Options | Award Forms | Missing QSL Text | All Options |

Default 40M Buro: K8GIB

My Award Manager: KD8SAV [...]

Gary Whiddon
4835 Northcliff Drive
Riverside, OH 45431

✔ OK

This is for informational purposes only and should be automatically filled in based upon your Area Number.

Report Options

System Options — □ ×

| Station Information | Program Options | Email Options | Buros | Report Options | Award Forms | Missing QSL Text | All Options |
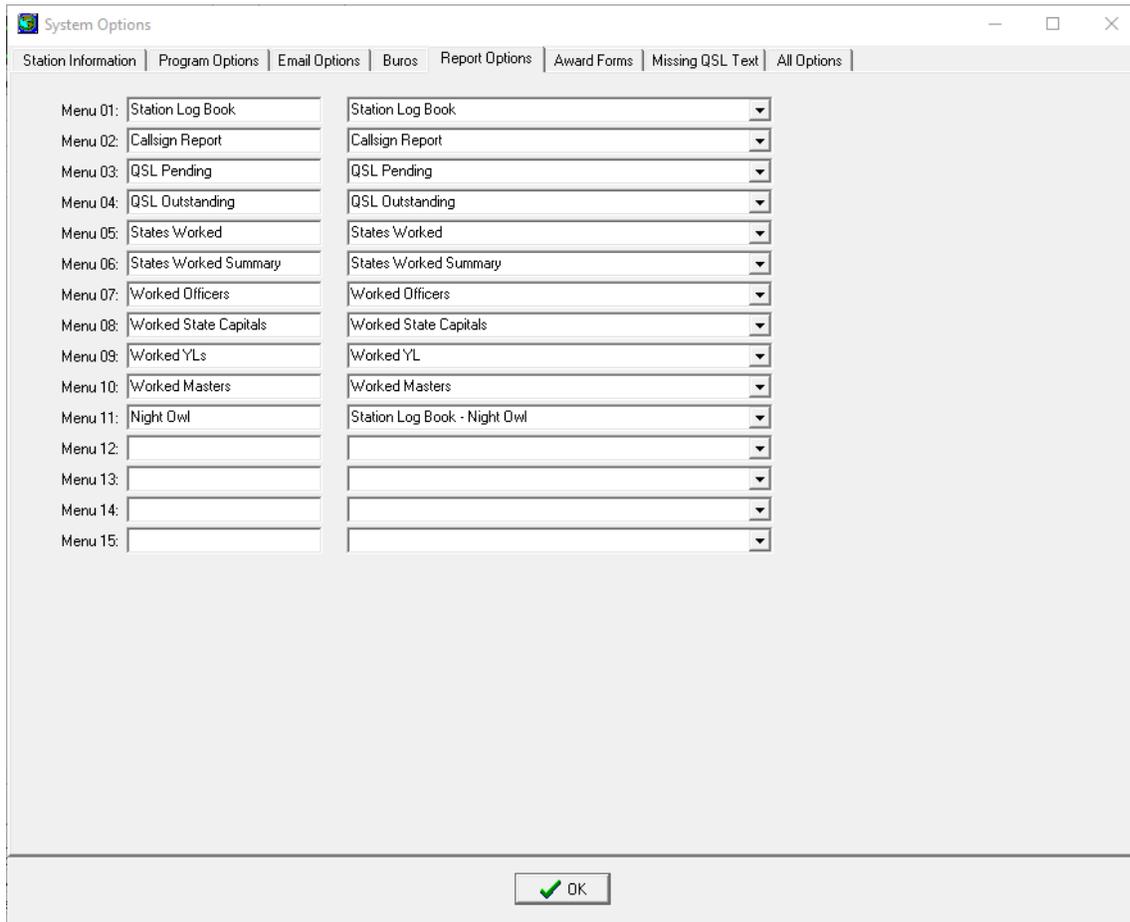
Menu 01:	Station Log Book	Station Log Book ▾
Menu 02:	Callsign Report	Callsign Report ▾
Menu 03:	QSL Pending	QSL Pending ▾
Menu 04:	QSL Outstanding	QSL Outstanding ▾
Menu 05:	States Worked	States Worked ▾
Menu 06:	States Worked Summary	States Worked Summary ▾
Menu 07:	Worked Officers	Worked Officers ▾
Menu 08:	Worked State Capitals	Worked State Capitals ▾
Menu 09:	Worked YLs	Worked YL ▾
Menu 10:	Worked Masters	Worked Masters ▾
Menu 11:	Night Owl	Station Log Book - Night Owl ▾
Menu 12:		▾
Menu 13:		▾
Menu 14:		▾
Menu 15:		▾

✔ OK

These are the selections of canned reports that are listed under the **<Reports>** menu, they can be changed but use caution.

Award Forms

This is a list of the currently implemented Awards Processors in ccLogger, do not change anything on this page.

Missing QSL Text

This is the same dialog found when you select a Callsign to send a 2nd request for a QSL Card. The wording of your e-mail can be changed either here or in the **Email QSL Request for Missing Cards** short cut menu. Edits in either location will modify the email that is sent out.

All Options

This page is marked as Hidden and will normally only be unhidden for troubleshooting purposes if your ccLogger is having issues.

Quick-Start, Menus and Navigation

Overview

This chapter takes you through a tour of the Menus at the top of the screen along with the Toolbar Buttons, and Table Navigation Toolbar.

File Menu

The following table briefly describes the File menu options. These file dropdowns appear at the top of the window.

| File   View   NCS Tools   Action   QSL   Award Processing   Tools   Reports   Help |

File Menu	
Option	**Purpose**
ADIF Export	Exports contact data into an ADIF format suitable for loading to the ARRL Logbook of the World, and other logbooks
ADIF Export (Club/Special Event)	Opens Wizard for Exporting Club, and Special Event contacts
Export Contact Data	Allows additional ways to Export Contact Data other than ADIF, ie CSV etc.
Import From CC Remote	Allows import from CC Remote, which is an offline method of logging contacts
Import From Data Entry	Import from Data Entry Utility
Merge Log Files	Merge Contact Logs
Print Check-ins	Prints a list of the check-ins to a Net
System Option	Main menu for setting up various program options and settings covered in detail elsewhere
Close	Close Program
Prior Page F7	Prior Page

Next Page	F8	Next Page
Importing Log Data		**See List Below**
➢ Delete Contacts		Deletes all of the contacts in your log Use Extreme Caution
➢ Update First name/Nickname		Used to update First names and Nick names from the 3905 Server
Time		Time Zone Tester/Selecter

View Menu

The following table briefly describes the View menu options.

View Menu	
Option	**Purpose**
Club Officers	Add/Change/Delete Club Officer Data
Code Table	Add/Change/Delete Code Table Data
Club Membership	View Club Member data
Edit/Change Contacts	Add/Change/Delete Contacts
My QTH's	Add/Change/Delete QTH (Location) data
National Parks	Listing of all the National Parks
FCC Data	View FCC/RAC License data
Net Schedules	Add/Change/Delete Net Schedules
QSL Email Templates	Edit email dialog, and select cards to use for sending QSL cards by email
QSL Message	Add/Change/Delete QSL Messages
Recorded Contacts	If you are NCS this option will display your list of recorded (DX) contacts for the net you are on.
State Table	List of States, and contact information
Station Configuration	Add/Change/Delete Station Configuration information

Note that some selections above are not available to change data.

NCS Tools Menu

The following table briefly describes the NCS Tools menu options.

NCS Tools Menu	
Option	**Purpose**
Net Controller Scripts	Provides scripts for the Net Control Station to use during a Net
View Net Settings	Displays Net Settings
Log DX Check-ins	Used to log DX contacts data for upload to the 3905 CC
Load Prior Net	Loads a Prior Net
Recorded DX Contacts	Recorded DX Contact Data for review, revision and uploading to 3905CC
Rodeo Timer	Opens the Rodeo Timer Control window
Kill 10 Minute Timer	Stops 10 Minute Timer
Status Color Legend	Displays Status Color Legend

Action Menu

The following table briefly describes the Action menu options.

Action Menu	
Option	**Purpose**
Monitor NetLogger	This selection will show the active 3905 Nets running on Net Logger and allow you to use CCLogger to log your contacts in real time in parallel with NetLogger
Set License Lookup to QRZ	This defaults CCLogger to using QRZ to populate Call Information
Set License Lookup to FCC	This defaults CCLogger to use the FCC Database to populate Call Information
Quick Filter	A quick way to search specific details about the Callsigns you have logged
Reset Filter	Clears any active filters to regain control of the logbook

QSL Menu

The following table briefly describes the QSL menu options.

QSL Menu	
Option	**Purpose**
Catalog Scanned QSL Images	Marry scanned QSL images to the matching contact record
Catalog Digital QSL Images	Tool to marry digital Images, from both quickQSL and ccLogger to contacts in the Station Log.
Check in QSL Cards	Select operator calls that you have received a QSL card for, this is for non-scanned QSL's
Check in Alternate QSL Cards	Select Contacts made with your Club Callsign for which you have received a QSL, this is for non-scanned QSL's
Create quickQSL	Allows a way to send quickQSL images while also logging the QSL as Sent.
Create and Send Email QSLs	Opens Window to select Email Template to use and which type contacts to process, Direct, Not Sent, and Marked
Create Paper QSL cards and labels	Takes you to the Window to create paper cards and labels that you can design to your liking
Email QSL Request for Missing Cards	Window for finding and sending out an email to operators that owe you QSL cards
Get eQSL Images	This allows you to find and download eQSL images for contacts you have not received cards for
Locate LOTW Confirmed Contacts	Allows you to search LOTW for confirmed contacts that can be applied toward 3905 Confirmed QSLs
Update QSL Message	Update the QSL Message for a group of contacts
Show All Contacts	Changes Contact list back to All Contacts after using "Show Contacts Not Sent"
Show Contacts Not Sent	Shows the contacts you have not sent a QSL to

Award Processing Menu

The following table briefly describes the Action menu options.

Award Processing Menu	
Option	**Purpose**
Create Award Applications	Window used to check, and prepare various awards applications
Progressive Award Pre-Processor	Tool to select cards to apply to one of the many progressive awards
Progressive Award Pre-Lists	A List of searches that can be done to find applicable contacts, (Officers, Suffix, 40m SSB 1000, 40m SSB 2000, 40m SSB 3000)
Bakers Dozen Pre-Processer	Search the database for 10 or more /M or /P contacts with the same Callsign and creates a printable report.
Specific Awards	The next 17 awards listed (can vary) are for applying for the specific award listed. This tool will help you find applicable cards
Poker Player Assistant	A tool to assist you with the Poker Player Award
Your Award History	A list of the awards you are working on or have already received, and any other pertinent information
QSL Card Picker	A tool to assist in some awards that do not have a specific award selector
Progressive Award Delete	A tool to allow deletion of a specific level of progressive award if you need to start over
Card Viewer	A tool to allow you to view the cards you have saved towards an award
Generic Award/Card Picker	A tool to assist in gathering a group of cards into one file for any other purpose
Edit AAM Letter	This is where you can edit the content of the letter that is mailed to your Area Awards Manager (AAM) when using automatically sending awards files.

Tools Menu

The following table briefly describes the Tools menu options.

Tools Menu	
Option	**Purpose**
Download Updates	Opens update Window for updating FCC Data, Membership Data, Country Prefix Data, and your Award updates
Restructure on next startup	Selecting this option will clear out the version.txt file so that when you restart the program the files will be restructured.
Restructure on next startup, (Suppress Updates)	Selecting this option will clear out the version.txt file so that when you restart the program the files will be restructured. (Suppressing update)
Update contacts eQSL	Update Contacts with a New QSL Message
Upload Current Contact to eQSL	Sends the current QSL to eQSL
Update Master No and Old Timer No	Runs through all your contacts and updates the Master #, and OT# based on your latest Member Upload
System Information	Detailed information about your computer and its settings
Directories	Not available for use

Reports Menu

The following table briefly describes the Reports menu options.

Reports Menu	
Option	**Purpose**
Station Log Book>	Creates a document sorted by one of the 12 fields available for selection in the pulldown
Station Log Book	Creates a document sorted by Callsign only
Callsign Report	Creates a Document sorted by Date only
QSL Pending	Create a document of pending QSL's that need to be sent out, (does not query Direct Contacts)
QSL Outstanding	Create a document of QSL's you have not received
The next 7 Reports	Create documents based upon their Title
Log At A Glance	Runs a PROCESS to analyze the stats of all your contacts, by Band, Mode, and calculates your return rate, great information
Report Builder, (AKA Report Explorer)	Allows the user to build a custom report of anything in the database
Report Selector	Allow the user to create a station logbook report based on specific criteria.

Help Menu

The following table briefly describes the Help menu options.

Help Menu	
Option	**Purpose**
Getting Started Guide	Guide to how to use the ccLogger Program
ccLogger User Guide	Opens the ccLogger User Guide
Report Builder Manual	Opens the Report Builder User Guide
About	Provides information about Alpine Software, Version No. and date of current version, along with how to contact the owner
Change Log	A listing of the changes incorporated with each revision of the software
Register CC Logger	A place to put your User Name and Registration Key

Program Toolbar

Icon	Shortcut	Meaning
	Close	Close and quit the program
	Preamble Reminders	Displays either the Net Preamble or the Net reminders
	Edit Contact	Edit the currently selected contact record
	Catalog QSL Cards	Opens the Catalog QSL Images screen
	Search	Search the Contact database for records matching certain criteria
	Start Net	Start a Net
	Stop Net	Stops the current net in progress, clears the Check In area and makes the program ready to start a new Net.
	Monitor NetLogger	Shows applicable 3905CC Nets available on NetLogger, for log in
	States Worked Summary	Displays a grid of states you have worked and the number of contacts and QSL's received.
	Check-in Summary	Provides a list of the US States, Canadian Provinces, DX Stations, State Capitals, YLs, Combo's, Mobile Stations, Portable Stations, National Parks, QRP Stations, Tri-Point Stations, High Point Stations, Low Point Stations, Club Officers, and Masters that are checked into the NET.
	Email QSL's	Opens Window to select Email Template to use and which type contacts to process, so QSL's can be emailed out
	Log Contact	Logs the current contact
	Report Manager	Displays the Report Manager dialog
	Help	Help for the program

Database Navigation Toolbar

	Icon	Shortcut	Meaning
	⏮	First Record	Displays the first record in a table as defined by the record Order and Filter.
	⏪	Previous Page	Will move down in the database by 10 records
	◀	Previous	Displays the previous record in a table as defined by the record Order and Filter
	▶	Next	Displays the next record in a table as defined by the record Order and Filter
	⏩	Next Page	Will move forwards in the database by 10 records.
	⏭	Last	Displays the last record in a table as defined by the record Order and Filter
	+	Add	Displays blank form fields for adding a record to a table. If the form is a child in a Related Forms group, the primary key fields in the parent record are automatically entered into the foreign key fields of the new child record.
	−	Delete	Delete the current record from the table. Relational Integrity is enforced
	✓	Post/Save	Saves data entered while adding, Copying or editing a record and ends the add or Copy
	✕	Cancel	Cancels any edits that have been made
	↻	Refresh	Refreshes the current record
	▲	Edit	Edits the current record, *Only appears on some tables*
	🔲	Close	Closes the current window and takes you back to the previous window, only appears on some tables

Monitoring Nets/Logging Contacts

Monitoring NetLogger Nets

The Century Club Logger software is designed to monitor a currently active 3905 net. You cannot monitor Nets such as OMISS or Triple H with this software. When you press the **<Monitor Net>** button the following screen will be displayed for you to make a selection of the net you wish:
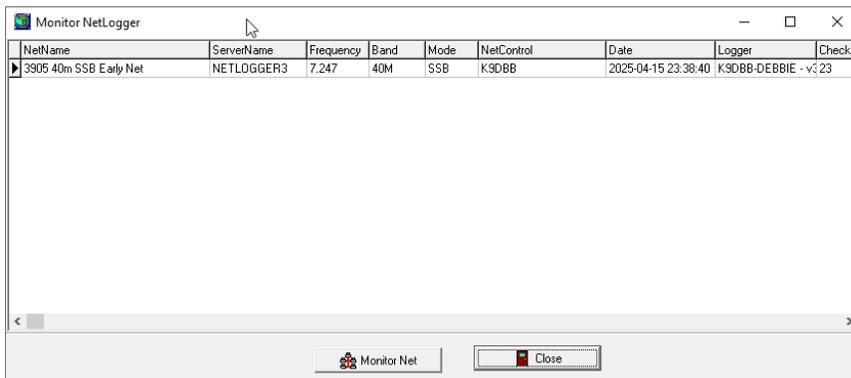
Monitor NetLogger Screen

In this example you can see that 1 net is actively in process. To select a net move the cursor to the net you wish to monitor (high light) and press the **<MONITOR NET>** button at which time you will be connected to the server and the check-in list automatically downloaded to your check in area.

The last step is to select a Station Configuration for your location from the following screen:
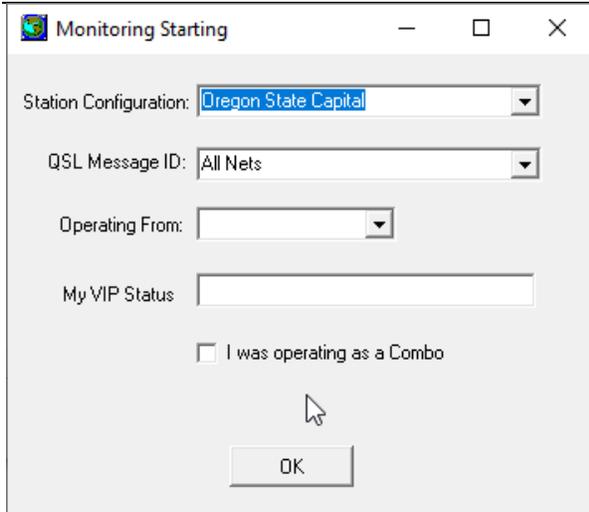
Monitor Starting Screen

Dual Monitoring (ccLogger / NetLogger)

Here is an example of running both NetLogger and Century Club Logger at the same time.
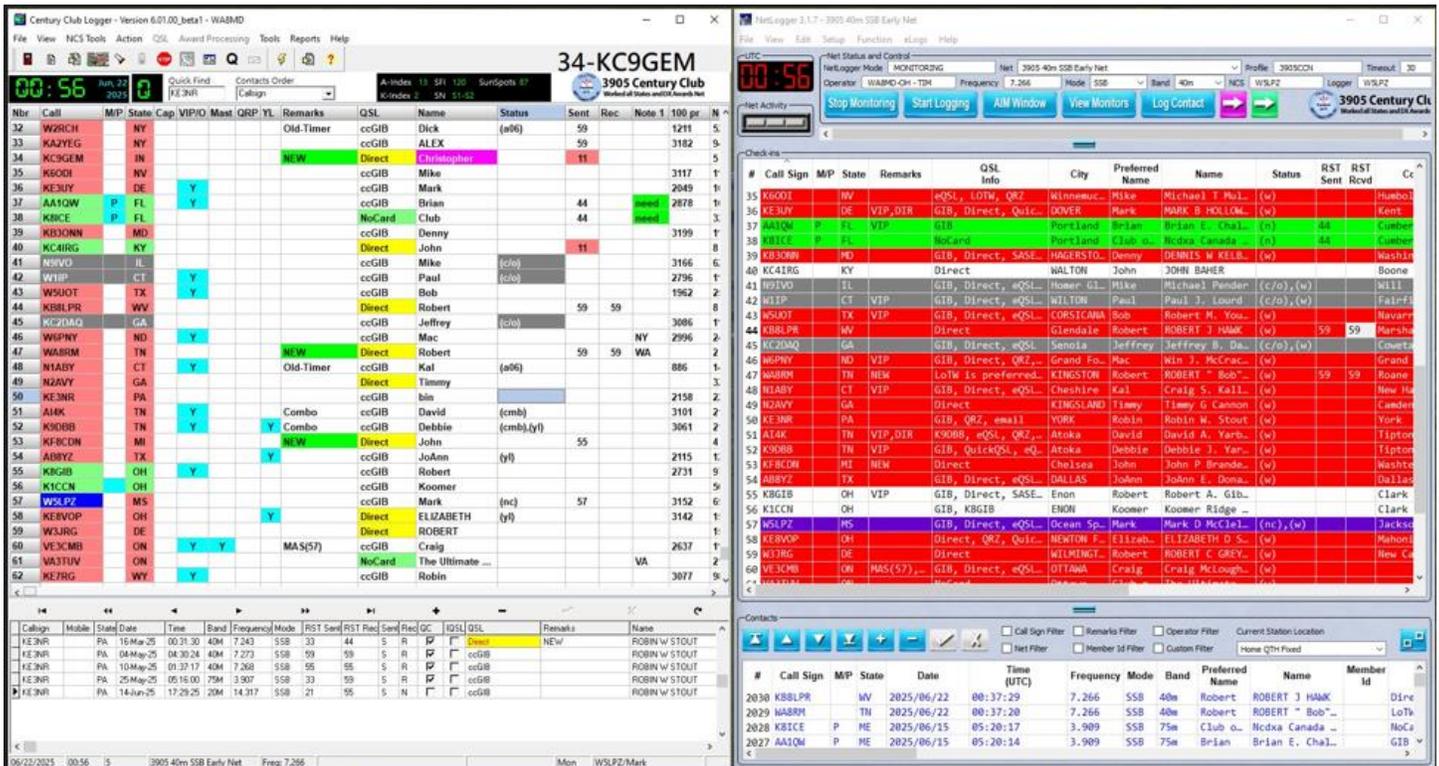
While there are some differences you will notice similarities as well. You will notice is that there is a Status column that will show you the similar colors as NetLogger.

Understanding the Check-in list

Main Screen – Net In Progress

While you are in monitor mode the program will periodically connect to our server and refresh the check-in area for you. In the monitor mode the software will update the following fields for you: Call sign, Mobile/portable, State Cap, Officer, Master, QRP, YL, Remarks, QSL, Name, and Status. If you do make a change to a check-in, then the next online cycle will update and replace your data with what is stored on the server. You are free to change any of the other fields in the check-in area and not lose the data.

Use of Colors

There are several fields in the check-in area that are colored and may help you determine how you might make calls during a net. Following is a table that should help you with understanding what the colors and marking in the check in table mean.

ccLogger Colors Legend

Description / Tag	Call	M/P	State	Cap	VIP/O	Mast	QRP	YL	Remarks #	QSL	Name	Status ##	Sent	Rec	Note 1
Station Worked															
Not Worked															
New and Not Worked									NEW						
New, Worked									NEW						
NCS	KL7OR											(nc)			
Mobile or Portable		/M or /P													
State Capital				Y											
VIP/O					Y										
Master						Y						(m)			
QRP Wattage							5								
YL								Y				(yl)			
Combo									Combo			(cmb)			
Unavailable												(u)			
No Card Needed for Club										No Card					
No Response												(n/r)			
Not Heard *														11	
GIB (Good in Bureau)										ccGIB					
Direct Station										Direct					
Need (F11) **															Need
My Callsign	KL7OR														
Current Operators Turn											Dean				
Relay												(rel)			
Old Timer									Old Timer			(a06)			
Checked Out												(c/o)			

* If you cannot hear a station you can type 11 in the Rec Column and it will turn that cell Red. Local Control only.

** If you need a station you can click on that stations line and press F11, this will place the word Need and turn the sell under Note 1 column Green. Local Control only.

The Status column information depends on how the NCS filled out Net Logger's Remarks Column

Status notes may stack up such as (yl), (cmb), (m), (c/o)

Shortcut keys for Check-ins

Clear Quick Find	F2
Log Contact	F3
Log Contact no Sig Reports	Ctrl+3
Log Contact (no card)	Ctrl+F3
View Check In Data	F6
Mark Call	F11
Go to Pink Line	F12
Show Member Information	Ctrl+I
Get QRZ	Ctrl+Q
Announce Call	Ctrl+S
Show Net Status	Ctrl+L
Email Welcome Letter	Ctrl+W
Checkin View	
Multi-line Log Contacts	F4

Right Click the mouse in the check-in list to bring up this Menu

See the next page for a more detailed explanation of these shortcuts

Logging Shortcuts

Icon	Shortcut	Meaning
F2	Clear quick find	Clears the call sign from the Quick Find Cell
F3	Log Contact	Logs the contact for the check-in row selected
Ctrl +3	Log Contact, no Sig Rpt	Log contact without recording a signal reports and NCN for Club
F6	View Check-in	Use to View (read) the current row check in.
F11	Need Call	This will enter a "NEED" into the current cell. Need denotes you need this contact
F12	Pink Line	Moves cursor to pink line
Ctrl + I	Show Member Info	Show Member Information
Ctrl + Q	Get QRZ	Shows QRZ information about contact
Ctrl + S	Announce Call	Announces call using voice speech
Ctrl + L	Show Net Status	Shows Status of the current Net
Ctrl + W	Email Welcome Letter	Allows you to select a new member on the net to receive a customized welcome letter from you
F4	Muli-Line Log Contacts	Logs all the highlighted Contacts

Quick Find (Finding Prior Contacts)

As you are listening to contacts on the air sometimes you might not always hear the full call. For example in a recent net all we were able to hear during check-in was Alpha Charlie Alpha, or ACA. The Logger program has very powerful prior Contact searching features and can be either used by entering the call or any portion of the call into the Callsign cell or the Search box at the top of the screen:

Quick Find
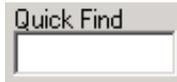
Consider the following examples of entering a call and what is returned:

Callsign	Examples of Calls returned
W6B	W6B, W6BAB, W6BUM
BUM	WA5BUM, W6BUM, N1BUM
ACA	VE6ACA, N5ACA
A	Any call that has the character "A" in it

To reset the filtering erase the "Quick Find" box at the top of the screen.

Fields used on the Check-in Window

Field	Contents
Fields Used on the CheckIn Grid	
Field	**Contents**
Call	The call sign field contains the real call sigh of the station and does not include any special "/" markings before and after the call.
M/P	This field will be blank for fixed stations, or either Mobile or Portable
State	This is the state where the station is currently operating from
Cap	Enter a Y into this field to denote a State Capital station. When entered it will be highlighted in light blue.
VIP/O **(Officer)**	This field is used to denote Club Officers or VIPs.
Mast	This field used to denote a holder of a Master Degree Holder.
QRP	Netlogger only has the ability to denote a QRP station id. If it does this field will be 10. If you work a qrp station you should note the power level in the remarks field
YL	This field is used to denote a YL (Young Lady).
Remarks	The only auto filling for remarks, is for a station that is an Original Charter Signer in which case "/OCS" will be entered. This cell may be used for any purpose you like. Some Examples of remarks: • Marking COMBO stations if the word COMBO is entered and you work this station it will be marked as a combo • Marking a Special Event stations operator (I.E. via KL7OR) • Entering NP followed by the National Park name • Identifying first time stations to the net (NEW) • Identifying Relay Stations . If Remarks contains the phrase "No Card" the QSL sent fields will be set to X
QSL	This field will be prefilled and high lighted for any station that is not GIB and is indicted as Direct. For stations that are good in the Century Club bureau the program will insert ccGIB. ccDX, is for DX stations that are non US stations. ccFWD is for stations good in the DX Bureau for forwarding service.
Name	The name cell will be either prefilled from the membership database or the First Name field of the QRZ or FCC database. The membership database has precedence over the QRZ or FCC data.
Status	If a station has not responded a few times NCS may note them as N/R in a dark green (Not Responding). If a station has checked out they will be noted as C/O
Sent	The stations R-S-T. While I am working a net and I determine that I would like to work a station I try and establish the RST long before the actual contact is made. In fact, I normally record the stations RST for all check in's that are green, meaning that I have not worked this station on this net. This saves time during the actual QSO
Rec	The R-S-T that was sent to you during a contact.
Note 1	May contain the state abbreviation contained in the callsign. For example KL7OR would have OR in this field, for use in the Ben Franklin Award. Pressing the F11 key will update the Note 1 cell as <NEED and change it's color to green. When you work a station that is in <NEED status the Logger will erase the <NEED and change the color back to normal white.
100pt	This station's 100 point progressive number
No Ckin	Number of check-ins prior to the current date

Note 5 – Note 10	Scratch pad for recording notes

A good way to quickly determine who is available on a net is to click the **Q** button at the top of the page. Doing so will bring up the following window:
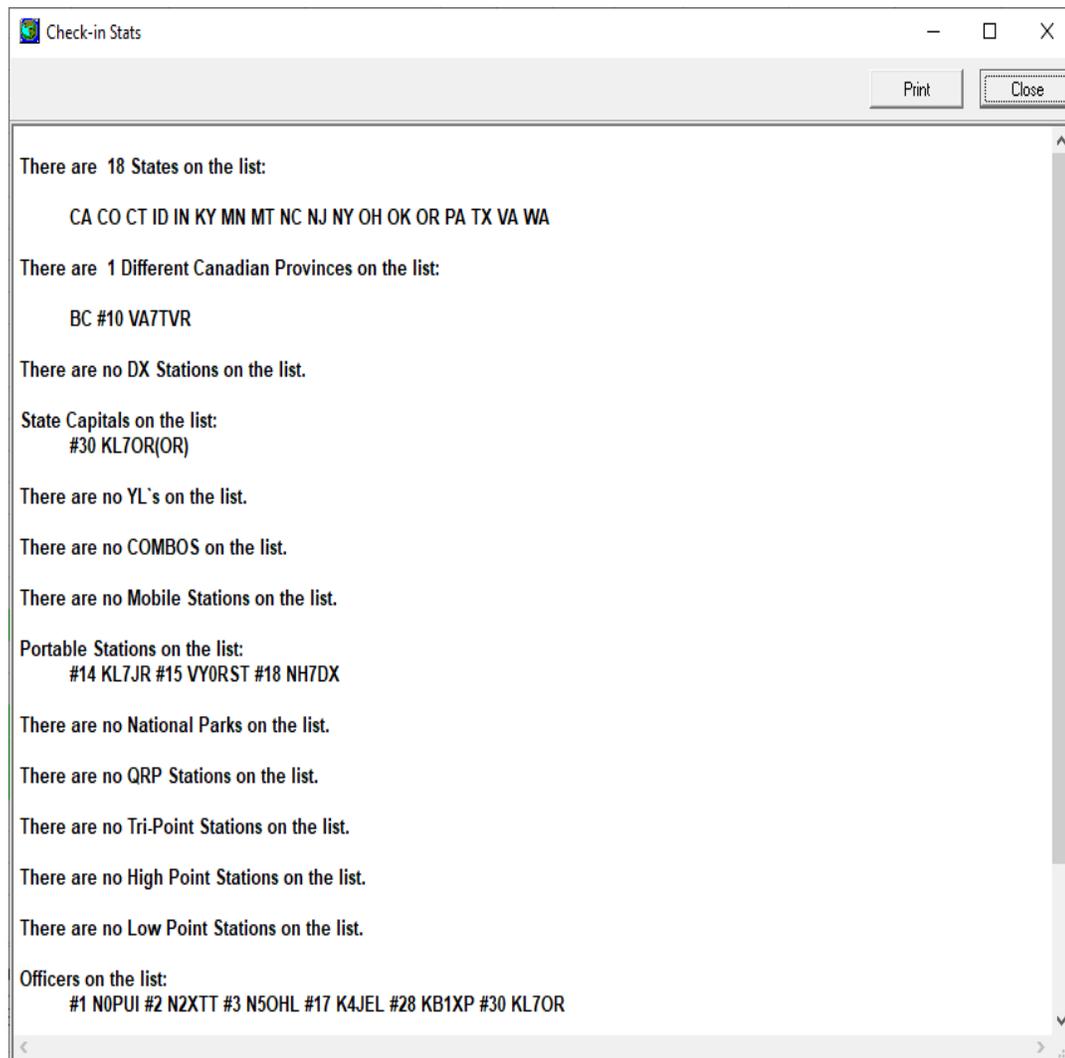
While logged into a net, you can check your Worked All States Status by clicking the button at the top of the window. This will bring up a table listing all your contacts for the band you are logged into.

Alpine
Software
A Guide to using the Century Club Logger

States Worked — ☐ ✕

[Print WAS Summary Report]   [■ Close]

State	State Name	Worked	Received	CW Worked	CW Received	RTTY Worked	RTTY Received	PSK Received	PSK Worked
AB	Alberta	8	6	0	0	0	0	0	0
AK	Alaska	6	5	0	0	0	0	0	0
AL	Alabama	23	15	0	0	0	0	0	0
AR	Arkansas	19	12	0	0	0	0	0	0
AZ	Arizona	15	10	0	0	0	0	0	0
BC	British Columbia	2	1	0	0	0	0	0	0
CA	California	18	12	0	0	0	0	0	0
CO	Colorado	18	12	0	0	0	0	0	0
CT	Connecticut	25	16	0	0	0	0	0	0
DC	District of Columbia	0	0	0	0	0	0	0	0
DE	Deleware	12	9	0	0	0	0	0	0
DX	DX	14	8	0	0	0	0	0	0
FL	Flordia	47	30	0	0	0	0	0	0
GA	Georgia	41	30	0	0	0	0	0	0
HI	Hawaii	3	3	0	0	0	0	0	0
IA	Iowa	4	3	0	0	0	0	0	0
ID	Idaho	18	11	0	0	0	0	0	0
IL	Illnois	16	10	0	0	0	0	0	0
IN	Indiana	38	30	0	0	0	0	0	0
KS	Kansas	15	9	0	0	0	0	0	0
KY	Kentucky	24	17	0	0	0	0	0	0
LA	Louisana	12	6	0	0	0	0	0	0
MA	Massachusetts	19	14	0	0	0	0	0	0
MB	Manitoba	1	1	0	0	0	0	0	0
MD	Maryland	21	18	0	0	0	0	0	0
ME	Maine	27	23	0	0	0	0	0	0
MI	Michigan	33	22	0	0	0	0	0	0
MN	Minnesota	34	28	0	0	0	0	0	0
MO	Missouri	33	22	0	0	0	0	0	0
MS	Mississippi	23	18	0	0	0	0	0	0
MT	Montana	14	11	0	0	0	0	0	0
NB	New Brunswick	0	0	0	0	0	0	0	0

Locate Checkins Search

There is a mechanism in ccLogger that allows you to search for specific letter or number combinations of the stations logged into the net you are monitoring.

The possibilities are pretty much endless. Type a backslash followed by your number and or letter sequence then press Enter.

The following table should then appear. See below.

Double clicking any line should take you to that contact and close the screen, otherwise just click on **<Close>**

Logging Contacts

There are multiple ways to log a contact. Either use the 3 Log Contact function key or press the Log Contact

button ⚡ at the top of the screen. Either method will achieve the same results.

If you attempt to log a contact without filling in both the Sent and Received R-S-T reports the following screen will be displayed asking you to fill in the missing values:

Log Contact Screen   Under Review

Complete the missing information and press the **<OK>** button to complete the logging of the contact.

		If you have entered both the sent and received signal reports on the row for the check-in then you will not be shown the Log Contact screen.
		If the station you just worked does not need a card then ensure that either the QSL sent or received field is blank and the Log Contact screen will be displayed.

When you log a contact the following functions are performed:

The color for the Callsign and State are changed to red to indicate that you have worked this station

An entry is made into the contacts data base with all of the available information

The Contact entry is date and time stamped with the current UTC date and time

From this point forward every time this station is checked in with this Callsign, state, and net the callsign and state cells will be flagged in red to indicate to you that you have worked this station.

If you have a station in your check-in area that is red you may work this station as many times as you like.

If you log a DX contact you will see the following window

You will need to locate the applicable DX Prefix to attach to this contact. Search by name or partial name of DX Country, or Check the Search by Prefix box and enter the prefix. Click on the correct Prefix/Country then click the **<Select>** button. Note that the NCS will likely post this information in the Remarks section of the Check-in section. Canadian stations do not require this step, even though they are DX stations.

When you log a contact, the information will be populated in the Contacts area at the bottom of the window. If you notice an error, the line can be double clicked which will bring up the Contact Edit Window for that contact. Changes can be made in this window; this will be covered more in the Contacts (Station Logbook) chapter of the manual.

Multi-Line Logging Contacts

There are times when some of our operators bring their personal call sign, a Club, and a Special Event to a Net. Now let's think about that operator working from the Four Corners Monument, which is located where the states of Utah, Colorado, New Mexico and Arizona meet. With three cards for each of the four states this operator will occupy 12 lines of the check in window. That is a whole lotta mouse clicking.

To make these rare but exciting operations easier to manage you can fill in the signal report on the first line, then press shift and left click the last line in this gaggle, and have the Logger fill in the remaining lines with the signal reports and log all the contacts. The example below is only one operator with three call signs, but you should get the drift of what we are doing.

Step One

Click the first line of the group, the line should be highlighted. Fill in the signal reports for both Sent and Rec, as shown

Step Two

Press **Ctrl** and Left Click the additional lines, or press **Shift** and Left Click the last line in the group, as you would in Windows to add to or bracket your selection. All three lines should be highlighted now. See below:

Step 3

Press the **F4** button on your keyboard or open the Key shortcut menu and select the line with F4 on it. All three lines will be filled in and the three contacts are saved to your log and are now visible in the Log Book shown below, outlined in red.

NOTE: If you accidentally select a line that is not part of the group, pressing **Ctrl** and left clicking will de-select the line you mistakenly clicked.

Contacts (Station LogBook)

Contact Log

The contact log section (outlined by the RED box) of your ccLogger Program gives you a view of all your contacts sorted in the order you have selected, which is explained further on the next page. In addition to the contact information displayed, this section also tells you if a QSL has been sent and or received, and if you have a scanned image married to your contact (see the checkbox in the column labeled QC).

Your contacts will be sorted by Call Sign upon startup, but that sorting method can be changed as needed. At the top left corner of the screen is a Contacts Order pull down as follows:
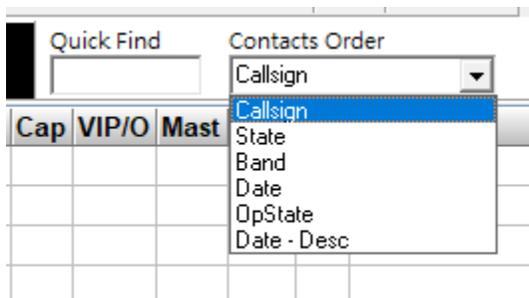
QSO's can be Ordered by: Callsign", "State", "Band", "Date", "OpState", or "Date – Desc"

If you are looking for a specific callsign simply type part of it in the Quick Find box and the data base will find and display a list with matching Callsigns.

Contacts Shortcuts

When in the Contacts section of the ccLogger (Bottom Section) right clicking your mouse will bring up a menu of helpful commands. Those commands and what they do are listed below. For the Shortcuts to be active you must first select a row in the logbook by left clicking it. A right click anywhere on the screen will bring up the following menu and a left click on any of the commands perform that commands action.
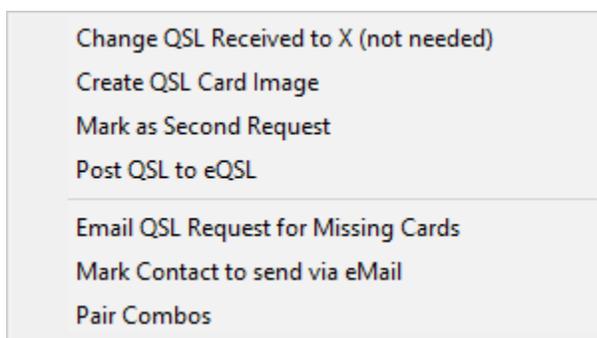
Contacts Shortcuts	
Option	**Purpose**
Change QSL Received to X	Changes the selected Logged QSO Receive status to X
Create QSL Card Image	Creates a QSL image based upon your settings in the QSL Create section of the Logger
Mark as Second Request	Places a check mark in the QSL Second Request box under the QSL/Verification Tab in the Contact Edit window
Post QSL to eQSL	Posts the selected QSO to eQSL if you have the program setup to do that.
Email QSL Request for Missing Cards	Creates an email to be sent requesting QSLs for cards you are missing.
Mark Contact to send via eMail	Marks the selected contact to be used when using **<Create and Send Email QSLs>**, also works for **<Create quickQSL>**
Pair Combos	Select two contacts that will be used as a COMBO

Add/Change/Delete Contacts

There are two ways to enter the edit screen of a contact.

The first is to double click the row of the contact you want to edit.

The second is to select a row by left clicking it with your mouse and then clicking the [icon] at the top of the screen.

To Delete a Contact, you can select a row on the main screen and then click the [icon] button, or you can click the corresponding button when in the Edit Screen window.

Each time you "Log" a contact, a record is written to the Contacts data base. You may also enter additional Contacts into the Contacts data base using the following screen. For example, when I operate as a mobile station I use a paper logbook, then, when I return, I use this screen to enter my contacts.

Contact Edit

Adding a New Contact Record

Edit Screen - Contact Data Tab

To enter a new contact, press the add **<+>** button and then move from field to field entering data as needed to complete a contact record. The minimum information you need to enter for a new contact is as follows; Call Sign, State, Date and Time, Net, Freq, Mode, Band, (Sent/Rec is optional), Mob/Port, Your Station Configuration, Your QSL Message ID.

Save this new record by clicking the [✓]

The Table on the next few pages is a description of the information that is entered into each cell of the Edit Contact Screen.

Fields Used on the Station Contact Edit Screen	
Field	**Contents**
Callsign	Callsign of the Contact. Pressing TAB after typing the callsign will populate the information above the Tabs.
State	2 digit state code. Use the drop down arrow to select a state, or highlight and type the abbreviation
Name	The full name of the operator
First	First name of the operator
Full Address	Full address including street, city, state, and postal code
Clone	Press this button to pull up the Clone table. See more information further on in this section.
Re-post to eQSL	When a change has been made and you need to resend this QSL to eQSL press the Re-post button.
Date	Date of contact
Time	Time of contact, enter as HH:MM, or HH:MM:SS. No need to type the **:** it is automatic.
Net	Select the three dots to bring up and select the appropriate NET
Frequency	Frequency expressed in mhz (ie 7.188)
Mode (Pull Down)	Mode : CW SSB RTTY PSK31
Band (Pull Down)	Band: 20M 40M 75M 160M
His RST	His RST is the report you sent to this station
My RST	My RST is the report this station sent to you
Mob/Port (Pull Down)	Tap the pull down and select Mobile, or Portable

Grid Square	Used for tracking grids.
City	City name
County	Used for tracking counties
Country	The country is automatically filled in.
Search	The Search button opens the DX Country Lookup Window
Prefix	Prefix
CQ Zone	CQ zone. Mostly used for DX contacts
WPX	WPX
Remarks	Enter any additional remarks. While logging a Net I enter a lot of additional information here. For example if this contact is a club station I enter the control operators callsign here.
National Park **(Pull Down)**	Tap the pull down and select the appropriate National Park
Oldest Town	Oldest Town in the State
High Point Name	Name of the High Point in the State
NCS	Callsign of the Net Control Station. This could also be your callsign if you were the NCS
My Net	If this is your net, check this box.
Call Area	This is the call area of the call sign and not necessarily the actual call area where the station is located.
Off Title	Officer Title. Obsolete. Please see the next screen for officer titles.
Entity Code	Entity Code
ITU Zone	ITU Zone Identifier
State Capital	If this contact was in a state capital check this box
YL	If this contact is a YL check this box.
VIP/Officer	If this contact is a club officer check this box.
Master Holder	If this contact is a Master Degree Holder check this box
Orig Charter Signer	If this contact is one of the Original Charter signers check this box.
Special Event	If this is a special event check this box.
Combo	Check this box if this contact is part of a combo
DX	Check this box if this is a dx station
QRP Power	List the QRP wattage of the contact
Master No	Fill in the Master #
OTIMER No	Fill in the Old Timer #
Tri Point	Check this box if one of three contacts were made on a tri-point line
High Point	Check the box if this is a High Point
NCS	Check this box if the contact was the NCS
Old Timer	Check this box if the contact was an Old Timer
Low Point	Check this box if the contact was at the Low Point in the State

Relay	Check this box if the contact was with a Relay
Relay Assist	Check this box if the contact was a Relay Assist.
Oldest Town	Check this box if the contact was in the oldest town in the State

Fields Used for Station Information	
Field	**Contents**
Operator	Normally this will be your callsign.
Mob/Port	Mobile/Portable Indicator. Use the Pull Down to select Fixed, Mobile or Portable
Located in State	The State you were operating in when the contact was made. (Used for QSL card generation)
My Grid Square	The Grid Square you were operating in. (This will be used for some future Awards offered by the 3905CC
I was operating as a Special Event Station	Check the box if you were operating as a Special Event
Station Configuration	Tap the 3 dots and select the applicable Station Configuration, See the Station Configuration Chapter to establish various Configurations to use. Click the ⊞ to open the Station Configuration Setup Window
Location	This field will auto fill if you select a Station Configuration
POTA Park Ref No.	Type the POTA Park Ref Number in this space.
My Spec Event Call	This field will auto fill if you select a Station Configuration that includes your Special Event Callsign
My Club Call	This Field will auto fill if you select a Station Configuration that includes your Club Callsign
My Club Mob/Por	This field will auto fill if you select a Station Configuration that includes a Club Callsign
Rig	Use the pull down to select your Radio
Antenna	Use this pull down to select your type antenna
Power	Use this Pull down to select your Power Setting
Accessories	Use this Pull Down to select your appropriate Accessories
Club Operator	Optional
Trustee	Optional
Mbr Number	Autofill
Base 100pt	Autofill

QSL/Verification Tab

Edit Screen – QSL/Verification Tab

Fields Used for QSL Information	
Field	**Contents**
QSL	
DXCC	Used for DXCC Tracking
QSL Info	If this box contains cc20, cc40, or cc80 the operator is considered GIB (good in bureau), otherwise the contact will be listed as Direct
NCS	The call sign of who was NCS for this contact.
Date Blocks	Indicates the date QSL sent, sent via email, sent to eQSL, sent to LOTW, sent to QRZ, and sent to NetLogger, also note the **<Clear>** buttons for removing the dates sent for all the date blocks shown.
QSL Info carried over from NetLogger	If the operator has specified how they wish to QSL in QRZ that info will populate here
Outgoing QSL Messaging	
QSL Message ID	Use the dropdown arrow to select a canned QSL message that will be included on QSL cards. This will usually be ALL Nets. *This field automatically updates.*
QSL Message	This is the text that will be printed on your QSL cards. If you would like to edit the text after you have selected a message right click with the mouse over this field and select Edit. *This field automatically updates.*
Club Message	Any message you would like to see posted about Club on your QSL's. *This field automatically updates.*
Special Event	Any message you would like to have printed on your QSL cards about your Special Event
EQSL Message	This is the text that will be printed on your EQSL cards. If you would like to edit the text after you have selected a message simply right click with the mouse over this field and select Edit. This works with all of the above messages.
Email	If the QRZ pages does not have an e-mail for this contact it can be filled in here
Mark Contact for Email	Check this box if the Email entered above is to be used for this contact

	Outgoing QSL Information
Sent	Use the pulldown to select Direct Not Sent, Direct NoEmail, Not Sent, non-matched, Sent, or Not Needed. Clicking the [S] Will mark the QSL as Sent and fill in the dates. Not Needed would apply to a No Card Needed Club or Spec Event
Alt Call	Fill in the Alt Call Callsign, and select from the Sent Pulldown list
	Incoming QSL Information
Received	QSL received indicator: Not Received Received None Needed If any of the QSL Check-In options are used these will autofill
Date	Date that this contact was checked in as received. If any of the QSL Check-In options are used the dates will autofill
Alt Call QSL Rec	Alternate QSL received indicator: Not Received Received None Needed If any of the QSL Check-In options are used the dates will autofill
	QSL Second Request
	These blocks refer to making a second request for a missing card and will be covered more in depth in a later Chapter of the Manual

Catalogued QSL Cards Tab

Edit Screen - Catalogued QSL Cards

This icon on the main screen takes you to a window where scanned QSL cards can be married to their matching contact. When that action has been completed you can come to this Tab to view the scan of the card that is married to this contact by clicking Show Cards. If it is the wrong image it can be removed by clicking Remove Images, if you need that image put back into the Scanned Image folder that can be completed by clicking Re-Catalog.

A box is provided to the right to view any QSL Card Issues and Errors, that were noted when Cataloguing QSL images.

Awards Tracking Tab

Edit Screen – Awards Tracking

Using this screen select the point award and check all other awards that this contact will be used for by single clicking the check box.

Please see the section elsewhere in this manual for Award Processing.

Officer Tracking Tab
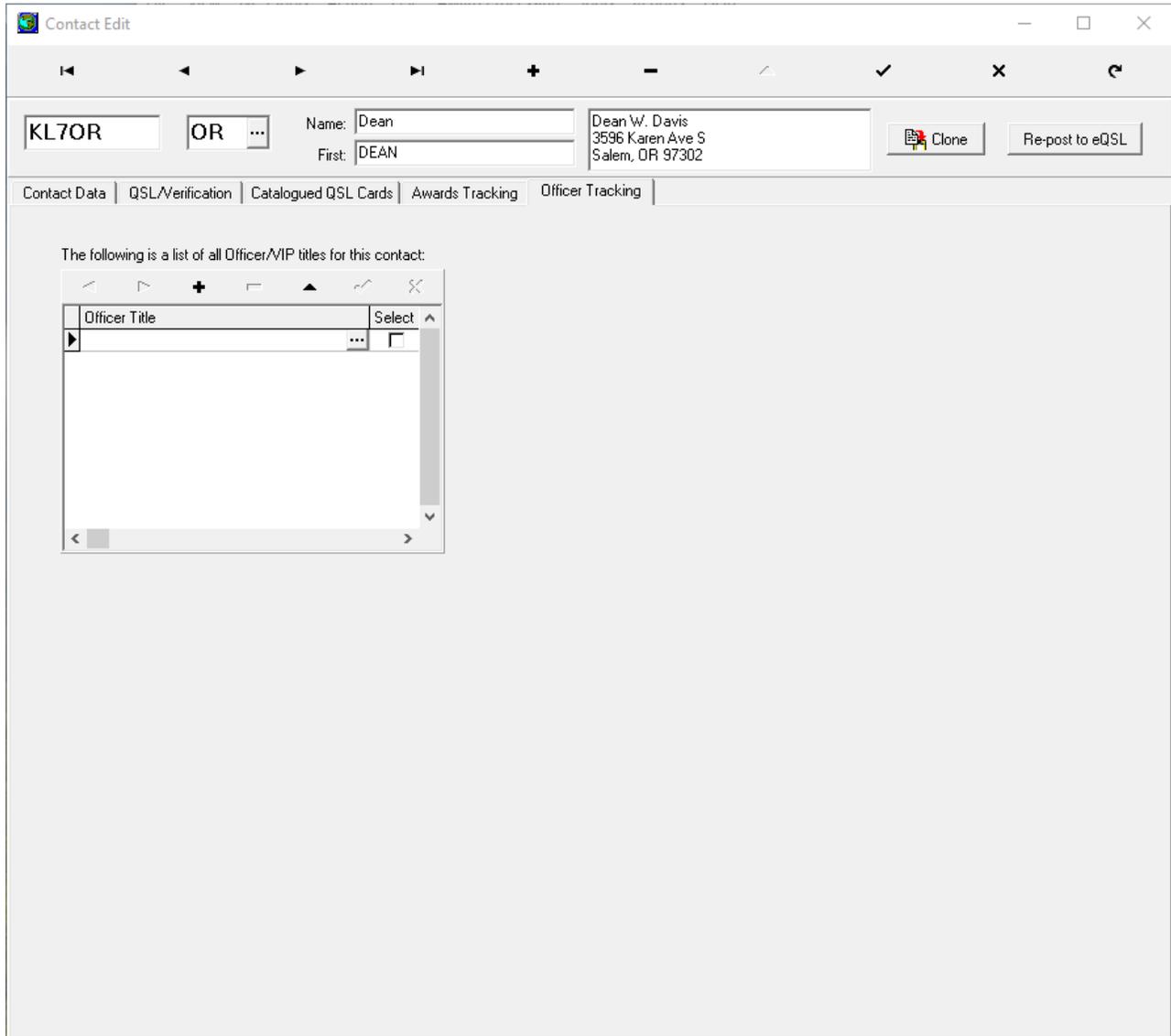
Edit Screen - Officer Tracking

This screen contains information about which Officer statuses apply to a specific operator. When you work a station that is an officer the program will insert ALL of the officer titles into this area that can be used to select for the Officer award. For example if all you need is the 7th Area Director just check the checkbox to the right of the title, then this will be included on the award application. If you need more than one, check all that are needed.

Clone (Copy Contact)

[icon] Clone

Many operators leave their primary QTH and take to the field either mobile or portable and also take additional Special Event calls with them. During one of my vacations I applied for a special 1x1 call (W7L) from the ARRL which was good for 14 days and also applied to the Century Club to use their special call K4CCN. For a period of time on my vacation when I made a contact on one of the nets I was in fact making three contacts, my own call, the 1x1 special event call, and the Century Club call.

This tool is also helpful if you simply forget to Log a contact. Find a similar contact, maybe from the same Net or from the same callsign and clone it, changing only what is different and saving the cloned contact.

To facilitate entering these types of contacts you must first enter the Edit/Change contact screen for the contact you need to clone and click on the **<Clone>** button [icon] which will display the following screen:

Clone Current Contact Screen

During the cloning process you may change any of the primary data on the contact record. The old data is displayed on the left and you may make any changes to any of the fields on the right.

Normally the only change you will make is changing the **Control Op** field to the callsign that was used for the contact. For example for the first clone you change the Control Op to W7L, and for the second you would change it to K4CCN

When you have completed your changes press the **<OK>** button to create the new contact record.

Note: By cloning records and changing the Control Op to the special callsign you have the ability to generate specialized QSL cards or labels specifically for that callsign.

Sending Electronic QSLs

Overview

There are many ways to get your QSL's into the hands of the operators you have had your QSO with. This section of the manual will discuss sending QSL's using the ccLogger Program.

In order to send electronic QSLs via email you MUST have a paid XML, or higher level subscription to QRZ, and your log in information must be present in the QRZ box, in the Program Options Tab, under the System Options menu.

Create and Send Email QSL's

The **"Create and Send Email QSLs"** function will allow you to send your QSL card (image) via eMail as an alternative to sending physical cards by USPS or through the bureau. This will allow you to get your QSLs delivered more quickly and save you the cost of postage. This function can be found in the **<QSL>** menu.

The requirements include:

✓ Setting up QSL email templates

✓ Setting several configuration items for defaults

✓ Updating the QSL card template (using Report builder)

Before you get started please review the following sections to get your logger setup for sending QSLs via email.

Email System Option Settings

There are a number of settings you must configure before you start using the email features of the logger. They can be found under **<File>** menu **<System Options>** sub menu on the mail menu, in the **<Email Options>** tab.
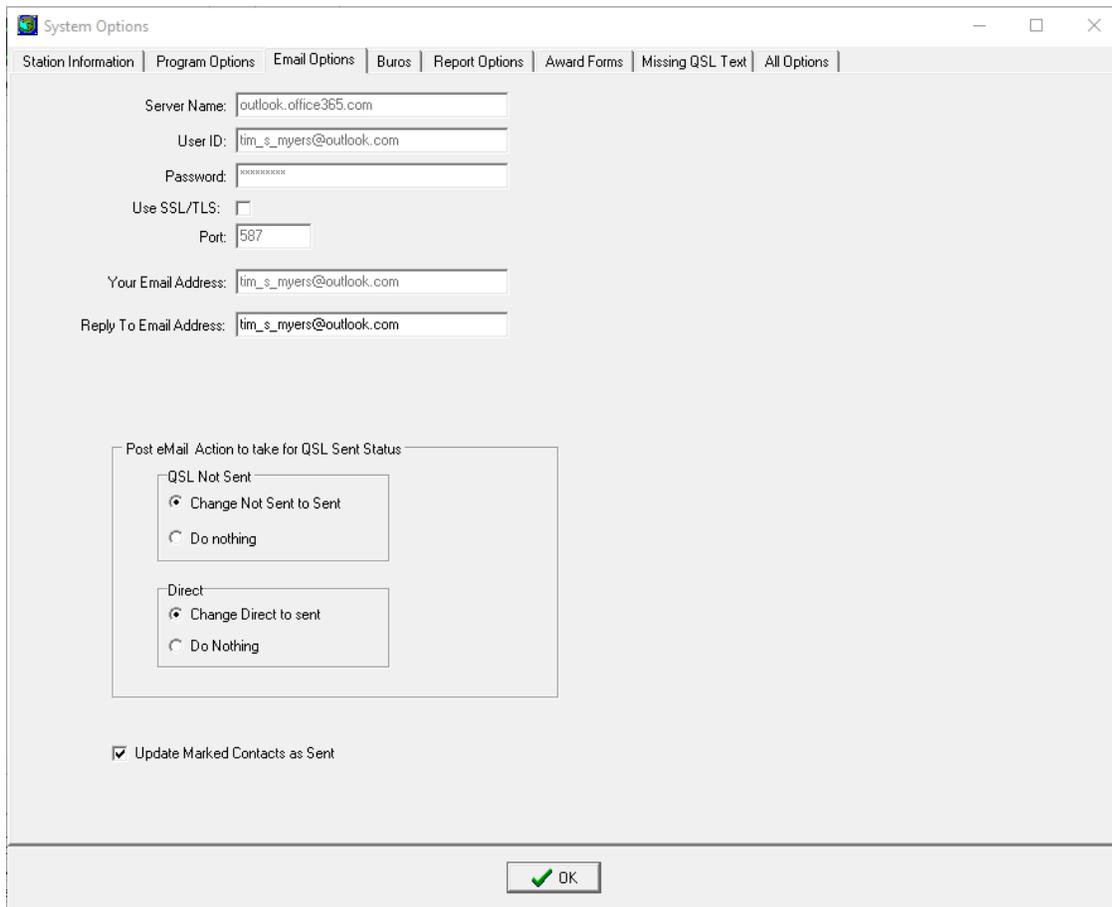
First you should fill in your Email information at the top of the screen, however emailing QSL's is done through the 3905 Server, not your personal email service.

The following options only apply if you are using email to send out QSLs.

QSL Not Sent ⊙ Change Not Sent to Sent ○ Do nothing	This option will determine if the contact will be marked (QSL Sent) with sent, or do nothing. All contacts that have been emailed will have the email date updated.
Direct ⊙ Change Direct to sent ○ Do Nothing	This option will determine if the contact will be marked (QSL Sent) with sent, or do nothing for directs. All contacts that have been emailed will have the email date updated.
☐ Update Marked Contacts as Sent	If you used the Mark function on a contact to send it and this button is checked the logger will update the log book for this contact as Sent

A direct contact is one that is made with an operator that is not (GIB) Good In Bureau. These are typically, but not always the newer operators logging into our nets.

A QSL not sent is an operator that is (GIB) Good In Bureau.

QSL Email Templates

All that is required on this screen is a name to call your email template, and the body of the email text.
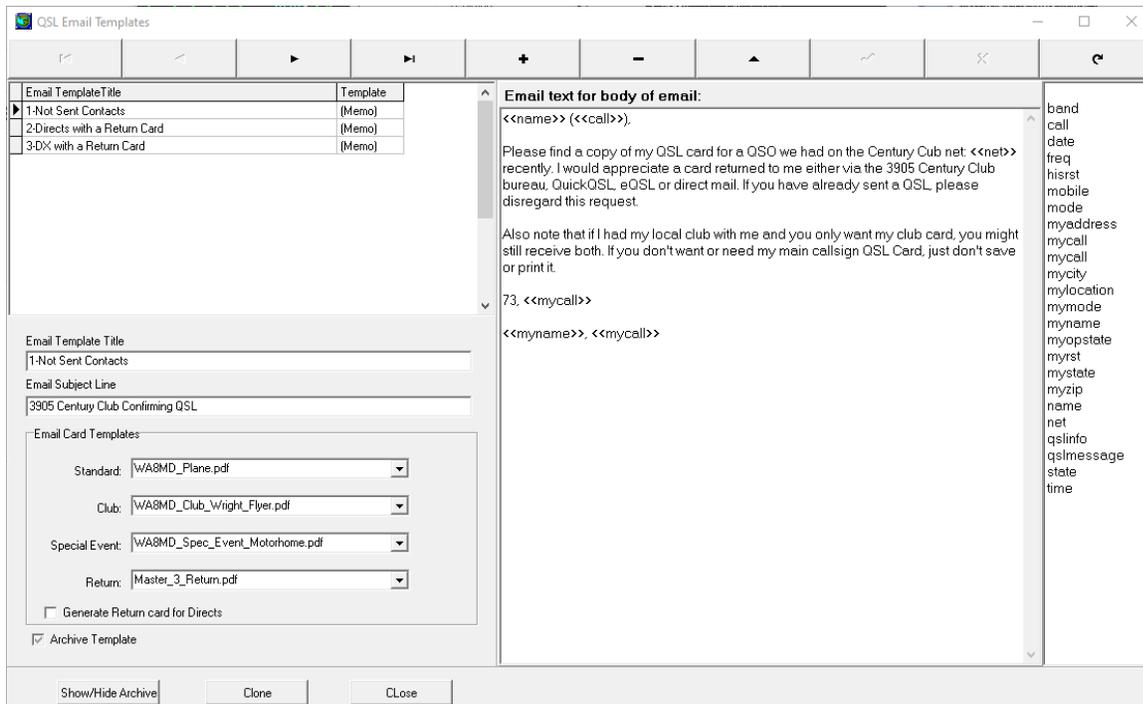
If you need to use data from the logger (such as name, call sign, etc) you can double click on the field list on the right to insert fields into your email body. Note that when you select fields, they (called tokens) will be incased in "<<" and ">>"

We suggest setting up a default that you will use for most of your cards and additional templates for special cases like Second Request cards.

Remember the e-mail you sent out is completely customizable, so you can make it your own.

When the software is downloaded, we will provide many sample templates located in the Template subfolder. If you would like the background changed or perhaps the background image, please let us know and we will help create a new PDF template for you.

To start using the email function you will need to select a template for each of the email options, Normal QSL, Club QSL, Special event QSL, and return card, optionally used for Directs contacts.

The generate email will include the email body text and both a PDF and JPEG image for each option.

.

Sending QSLs via email

After you have completed the additional setup requirements you are now ready to send confirmation QSLs via email.

Pressing the [icon] icon at the top of the window or using **<Create and send Email QSL's>** sub menu from the main **<QSL>** menu will show the following screen: Note, the Red Letters Override mode on indicates a testing mode and you should not see this on your screen.
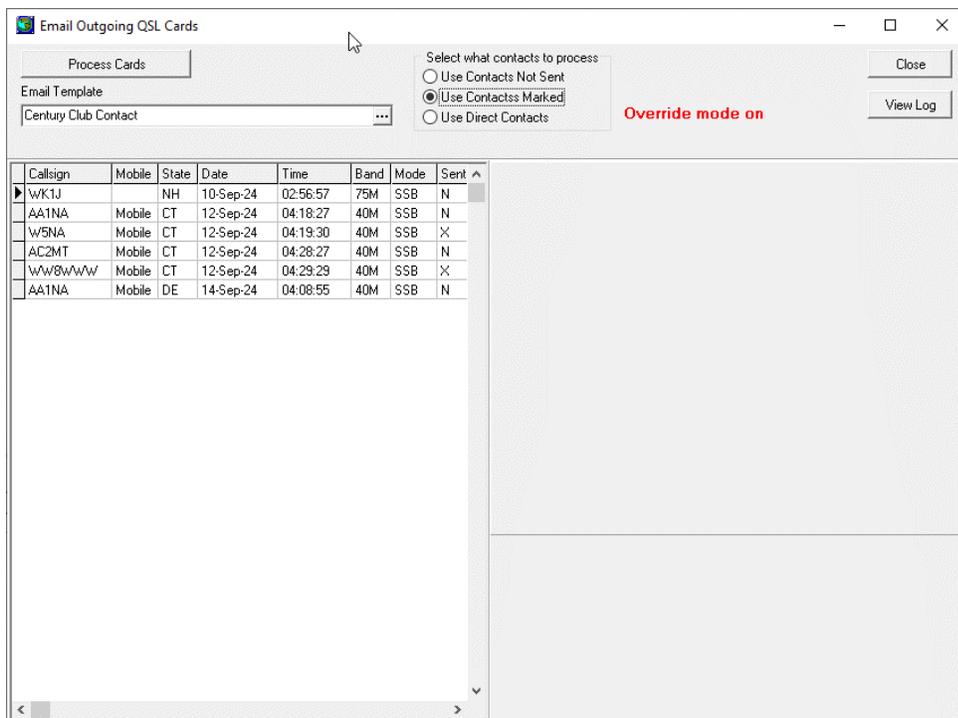
There are 3 options that you must decide on by clicking one of the three check boxes

Use Contacts Not Sent

By selecting this option the logger will create QSLs for all contacts that have the QSL sent status "N" (not sent). Upon successfully emailing of the QSL's the contacts will have the QSL sent field set to "S" and update the QSL sent date and the email sent date.

Use Contacts Marked

This option will only create QSLs where you have specifically marked any contacts.

Note that once a contact has been Marked it will remain Marked until you un-mark it. This is done in the **Edit Contact > QSL/Verification** tab
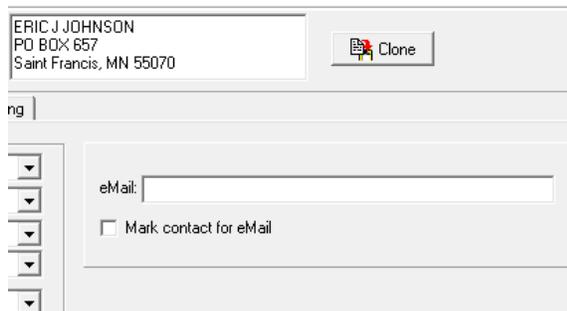
Use Direct Contacts

This option will only include contacts where the QSL sent field is a D (Direct).

The applicable contacts will be viewed as soon as you select one of the check boxes.

Next you need to select the correct E-Mail Template from the list you created earlier. Click the three dots to the right of the Email Template box and you will see this pulldown
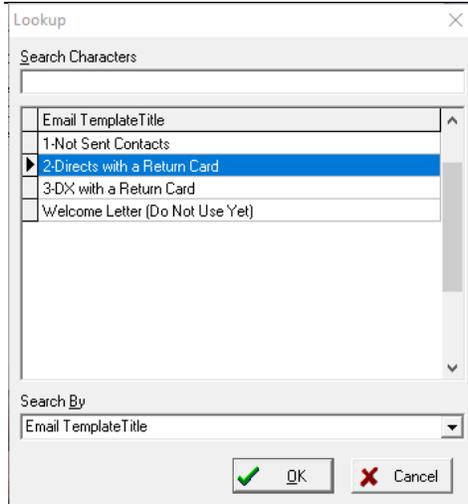
Now you are ready to send your cards via Email by pressing the **<Process QSLs>** button.

The program will work through all the contacts and will put a progress box on the screen so you can see that it is working. Everything will work until the program comes upon a QRZ listing that has no Email address. If that happens, a *QRZ Email not found* will appear in the Error / Exception Log. The contact will be identified in your Logbook as a **Dn** in the Sent column of the logger. This is your cue to send a paper card.

See the next page for more details.

As your QSLs are being processed you can monitor their progress by watching the **Error/Exception log** that pops up on the screen. This will show what is happening. In the following example you can see that a Primary station call was generated for KZ7V as well as a Return QSL for KZ7V, the email they were sent to is listed, along with the statement that the Emailing was complete.

Looking at the next record you see QRZ Email not found, for W3EYE, so no email was sent.

Here is the Dn for (**D**irect **n**ot sent) in the Sent Column of the log.

Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Rec	QC	IQSL	QSL
W3EYE		PA	04-Jun-25	04:14:00	40M	7.188	SSB	33	35	Dn	N	☐	☐	Direct

Send a paper QSL and then press the **<SENT>** button in the **Contact Edit > QSL Verification** tab to record that you have Sent a QSL out..

If you wish to view the QSL's you have sent look under the **Century Club Logger Folder > OutgoingCards** for both .jpg files and .pdf files, along with a data file of the information that goes with the QSL.

Following are examples of Electronic QSLs generated by ccLogger.

This is a sample of the email that will be sent out to the recipient:

-------- Forwarded Message --------
Subject: 3905 Century Club Confirming QSL
Date: Mon, 22 Dec 2025 17:51:31 -0500
From: cclogger@3905ccn.net
Reply-To: tim_s_myers@outlook.com
To: dean@alpinesoft.com

Dean W Davis (KL7OR),

Please find a copy of my QSL card for a QSO we had on the Century Cub net: 75m SSB Early Net recently. I would appreciate a card returned to me either via the 3905 Century Club bureau, QuickQSL, eQSL or direct mail. If you have already sent a QSL, please disregard this request.

Also note that if I had my local club with me and you only want my club card, you might still receive both. If you don't want or need my main callsign QSL Card, just don't save or print it.

73, WA8MD

Timothy S Myers, WA8MD
QSL created with Century Club Logger https://www.alpinesoft.com/cclogger.html/

Automatic eQSL Upload

Introduction

This section will cover setting up ccLogger for automatic update to eQSL.cc, changes that will be needed in QSL messages. In addition, there are some suggestions for updating the eQSL profile to better suit your needs.

eQSL Profile Suggestions

The first step is to make several changes to your eQSL profile by logging into eQSL and select the Profile button. The first section to look at is the "Printed on eQSLs" where you can mank any changes to your name/address. Also in this section there are 4 fixed lines that will be included on all of your cards. This is a good place to store your progressive numbers, VIP info, etc. And finally if you have done it change the eQSL display format to jpg that will allow saved eQSL card images to be stored in the logger.

eQSL also includes a QSL card designer where you can move information around to what ever format you wish. Below is an example of a card I setup using the 4 static lines in the middle of the card. Also remember that the last line at the bottom of the card will be your rendered eQSL message (see section above for making custom changes).

QSL Message Examples

<first>,

Thanks for the <officer> <ncs> <mast> <mstrno> <oldtimer> <otimerno> <band> <mobile> <state> <cap> <qrp> <relay> <oldtimer> contact on the <net> <np>

73's KL7OR, Dean <myvippoints>

<myawards>,

eQSL Message Example

Thanks for the <myrst> on the <band> <mobile> <state> contact on the <net> 73!   Setting eQSL Defaults

The current Logger has eQSL message support, and this section will walk you through the steps necessary to update your current contacts with eQSL information that can be used to export your data to eQSL

Note: The following steps should only need to be taken one time.

Step 1 – Update the System Options

When the logger was installed/updated, it set the following as a default in the **<File>** menu **<Systems Options>** sub menu **<Program Options>** tab:

eQSL Default:: | Thanks for the <myrst> on the <band> <mobile> <state> contact on the <net> 73!

This message is configurable, and once you have the eQSL Default set up the way you want it, press the **<Reset QSL Messages>** button.

Step 2 – Update QSL Message

Under the **<View>** menu select the **<QSL Message>** sub menu item to open the QSL Message screen. Note that this is a temporary override to the message action used in Step 1.

QSL Message

QSLID
▶ All Nets
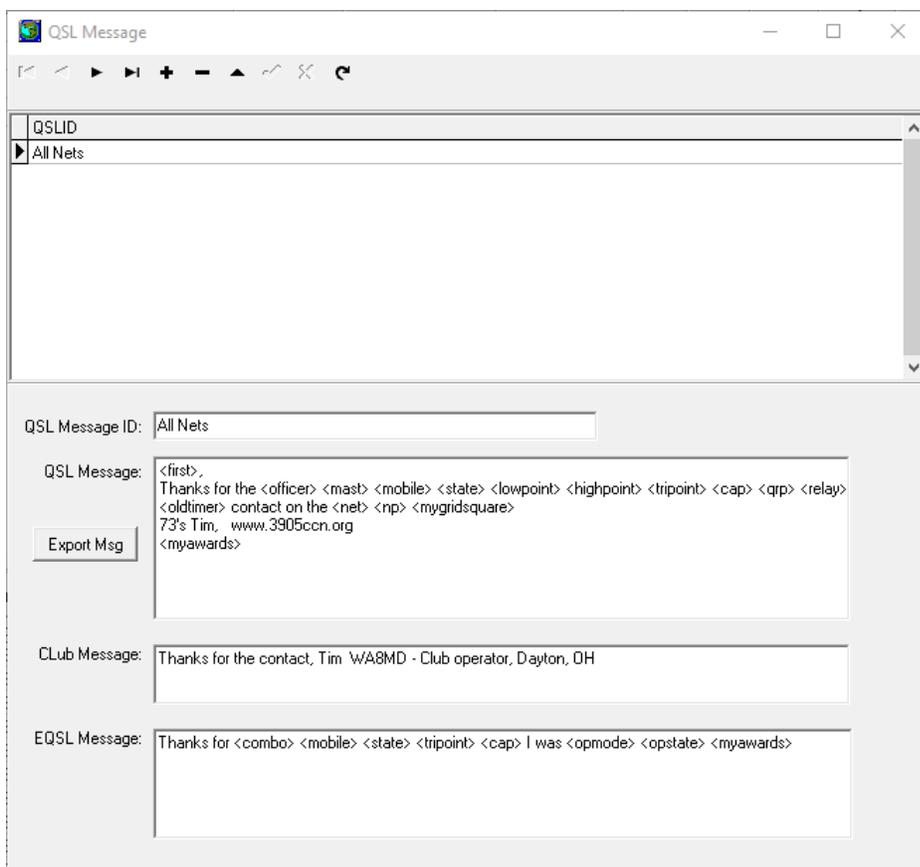
QSL Message ID: | All Nets

QSL Message:
```
<first>,
Thanks for the <officer> <mast> <mobile> <state> <lowpoint> <highpoint> <tripoint> <cap> <qrp> <relay>
<oldtimer> contact on the <net> <np> <mygridsquare>
73's Tim,   www.3905ccn.org
<myawards>
```

Export Msg

CLub Message: | Thanks for the contact, Tim WA8MD - Club operator, Dayton, OH

EQSL Message: | Thanks for <combo> <mobile> <state> <tripoint> <cap> I was <opmode> <opstate> <myawards>

Review each of your QSL messages to ensure that the eQSL message field is correct. As you can see from this example the EQSL message has been modified to include the progressive point award numbers.

Step 3 – Update Contacts

Once you have completed updating your QSL messages the last step is to apply those changes to your contacts. Under the **<Tools>** menu select **<Update Contacts EQSL>** sub menu to update, all contacts with the new eQSL message.

ccLogger settings

Described elsewhere in this manual are instructions for maintaining the **QSL Message table** and in this section there will be specific instructions for updating the eQSL message field.
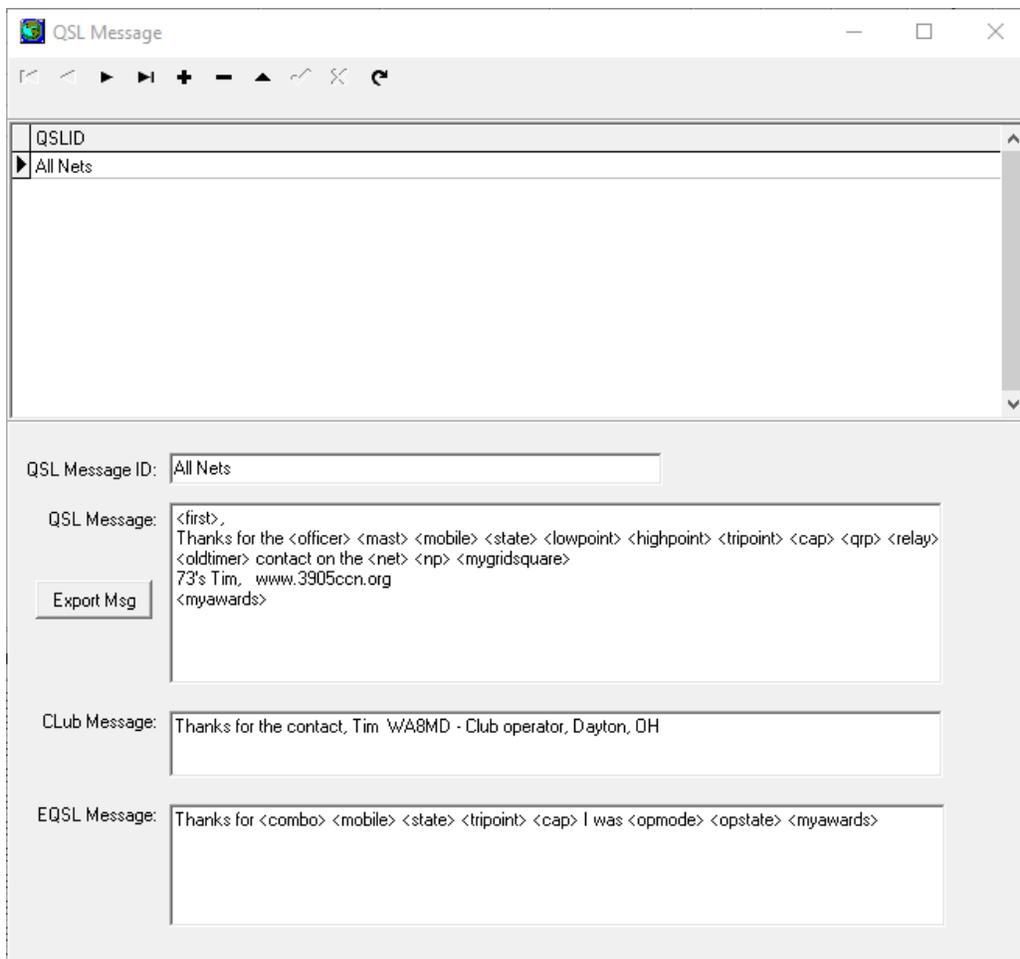
As you can see from the screen shot above ccLogger has populated a standard template that you are free to modify. Please keep in mind that eQSL only allows the first 60 characters to be used on their QSLs. Using this specific message (40m Early Net) ccLogger will update the contact record and based on this example this is what will be shown on the eQSL card:

> **Thanks for Combo Mobile OH Tri-point I was Fixed OR**

In the section; **Maintaining QSL Messages** there is a complete list of the special global parameters like <mobile> <state>;

Creating QSLs using QuickQSL

One of the downsides to using other methods of sending images through quickQSL is that you have to go back and manually update the sent status in ccLogger. In using this method, you can click a button to automatically update the logbook to indicate that the QSL images have been sent.

Note:

We are assuming the user has a working knowledge of QuickQSL, and have not provided detailed instructions into it's use

Opening Create quickQSL

Navigate to **<QSL> <Create quickQSL>** this is the screen that will open.
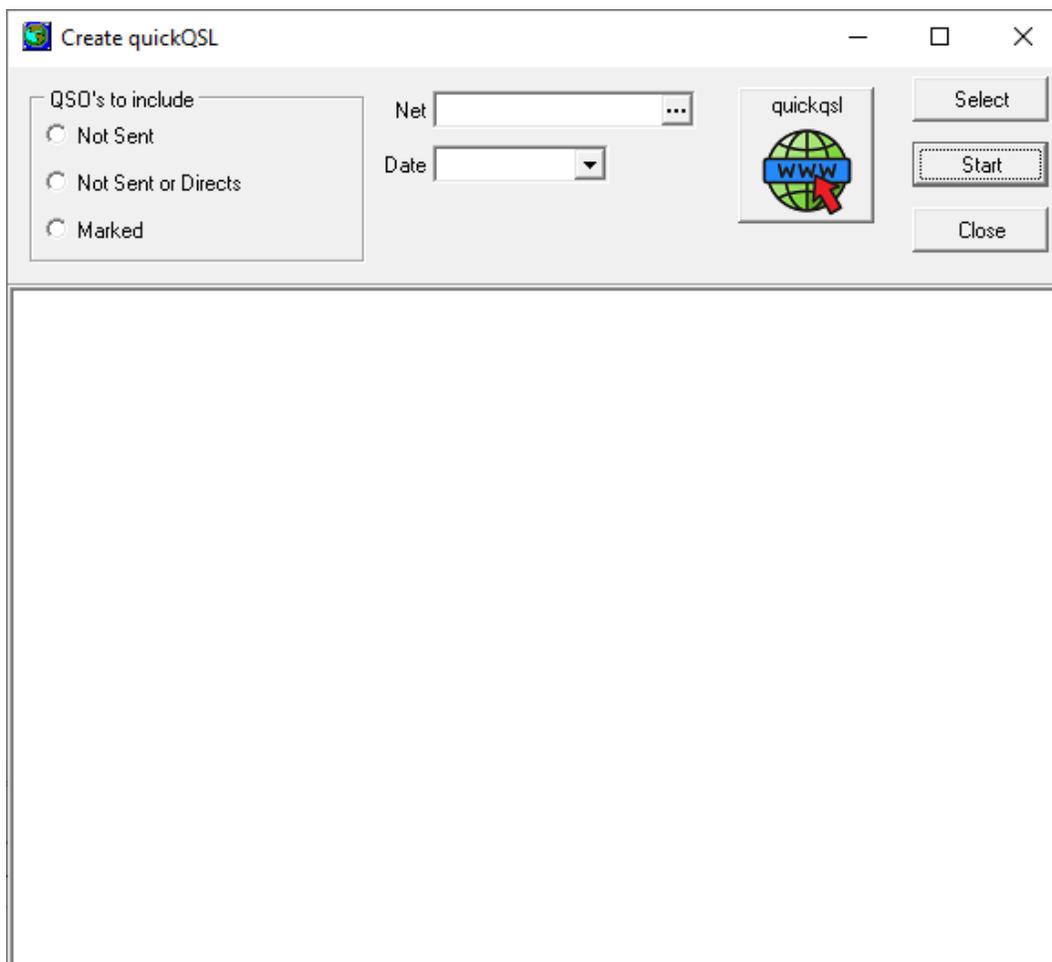
In the upper left corner of the window there is a box called **QSL's to include.** Following is an explanation of those selections.

- One selection and one only MUST be made for **Create quickQSL** to work

- **Not Sent;** Checking this box limits the sending of QSLs to those in the Not Sent Category, which is mostly those that are GIB or Good In Bureau

- **Not Sent or Directs;** Checking this box basically sends QSL;s to all that have not yet been marked as sent which is the most common selection to use.

- **Marked;** As with sending QSL's by email from ccLogger, individual contacts can be Marked for sending if you have a reason to do so.

The Net, and Date selection boxes are **optional** and can be used if you want to only send quickQSL images for a specific Net, Date, or both. Otherwise click the **<Select>** button and then the **<Start>** button to send. If you wish to send quickQSL images to Direct contacts, select the **Include Directs** checkbox.

In the case of the window on the previous page, I left Net, and Date blank, checked **Not Sent or Directs,** and clicked the **<Select>** button. The screen tells me I have selected (5) contacts to be processed. When I click the **<Start>** button, the following two windows appear on the screen. The first shows the progress of the process of sending quickQSL images, and confirms that 5 cards were created.
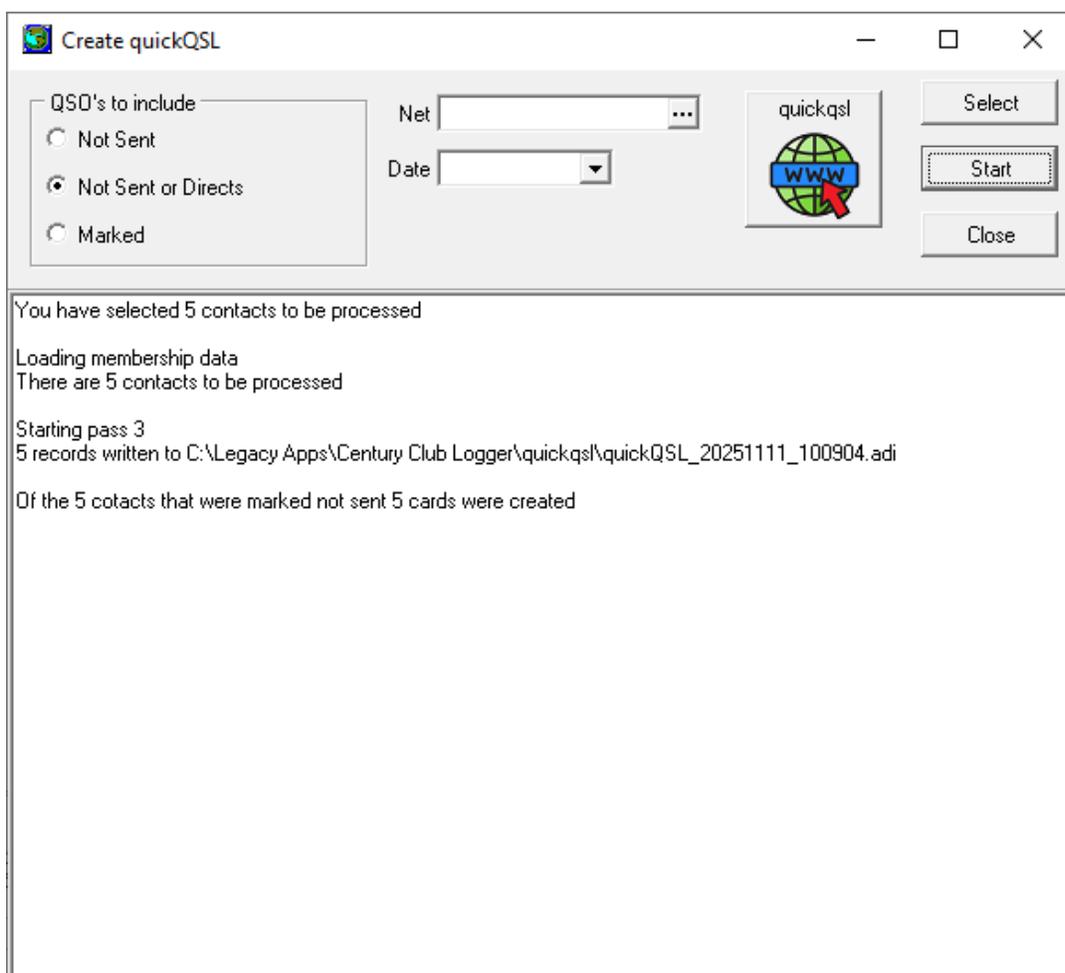
The second window, below, is asking if I want the QSO's for these contact to be marked as **Sent** in the Sent column of the logbook

Information   ✕

ℹ   You have 5 that are not marked as Sent

Should these contacts be updated with the QSL sent status set to Sent?

[Yes]   [No]
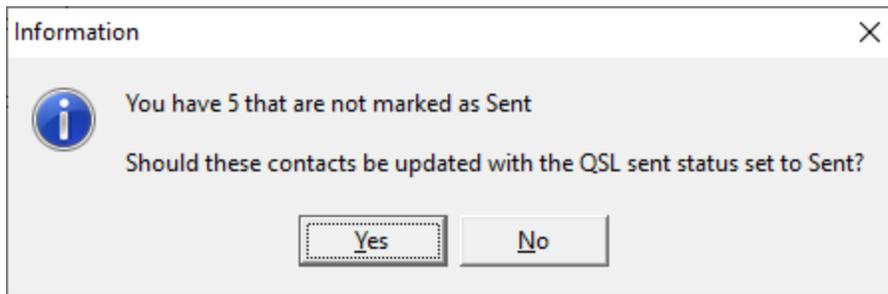
When you click **Yes** or **No** the above window will disappear, and the appropriate action will be executed.

This process creates an ADIF file for the contacts. Once the ADIF file has been created you need to open QuickQSL.com in your web browser (a link to the website has been provided on the first screen) and follow the instructions there to Browse the ADIF file and send your quickQSL's.

The file to use for upload is located in the **<adif>** folder under the **<Century Club Logger>** folder, and once you have browsed this folder in quickQSL it will remember the folder location.

An example of the latest files will look like this:

Name	Date modified
quickQSL_20240930_0000.adi	9/30/2024 12:50 PM
quickQSL_20241001_1410.adi	10/1/2024 2:10 PM
quickQSL_20241001_1638.adi	10/1/2024 4:38 PM
quickQSL_20241001_1647.adi	10/1/2024 4:47 PM

A word of caution:

While there is an indication in QuickQSL that an e-mail is undeliverable there is no feedback that deletes the Sent Status in ccLogger. You must then send a paper card to the individual, or mark that contact as Direct No Email **Dn** in the **<Contact Edit> <QSL Verification>** tab until the manual card has been sent. It is always a good idea to review the results in QuickQSL to see if any of your contacts do not have valid emails so you can reconcile your logbook and send any needed paper QSL's.

When you are complete click the **<Close>** button.

Outgoing Status Explained

When looking at the Logbook section of the ccLogger program the **Sent** column list 6 different status's used to track outgoing (sent):

Direct Not Sent	D	A direct contact is made when you work a station and they are not Good In The Bureau (GIB). If a contact is direct the QSL info field will also show sent. Note: Later in this guide we will explain how these fields get updated automatically by the logger.
Direct No Email	Dn	Direct station that does not have an email on qrz.com
Not Sent	N	Not sent indicated that you have not sent a card to this station. This field gets updated when you use QSL processing explained later in this guide.
Sent	S	Sent mean that you have send a QSL
Not Needed	X	Not needed is a special case. It is mostly used for club stations when the club trustee has requested a No Card Needed (NCN) status. Special event stations with 1x1 calls like W0A will also be marked as no card needed.

In normal operation when you log a contact the logger will determine what outgoing status to use based on the criteria above. Normally it will be either Direct or Not Sent for most contacts or Not Needed for clubs. In the event that you have tried to send an image to a Direct that has no e-mail address in QRZ ccLogger will mark that contact as Dn (Direct No E-mail)

Creating Output (Cards and Labels)

Overview

Before you can create output, YOU MUST first design either your card or label. Please see the N7XG Reporting guide for an overview of the Report Explorer and concepts on how to design and arrange your cards. The easiest way to get started is to use one of the samples provided in the software and modify it to your own specific needs. For this document we will use the "QSL N7XG 4-up" QSL design.
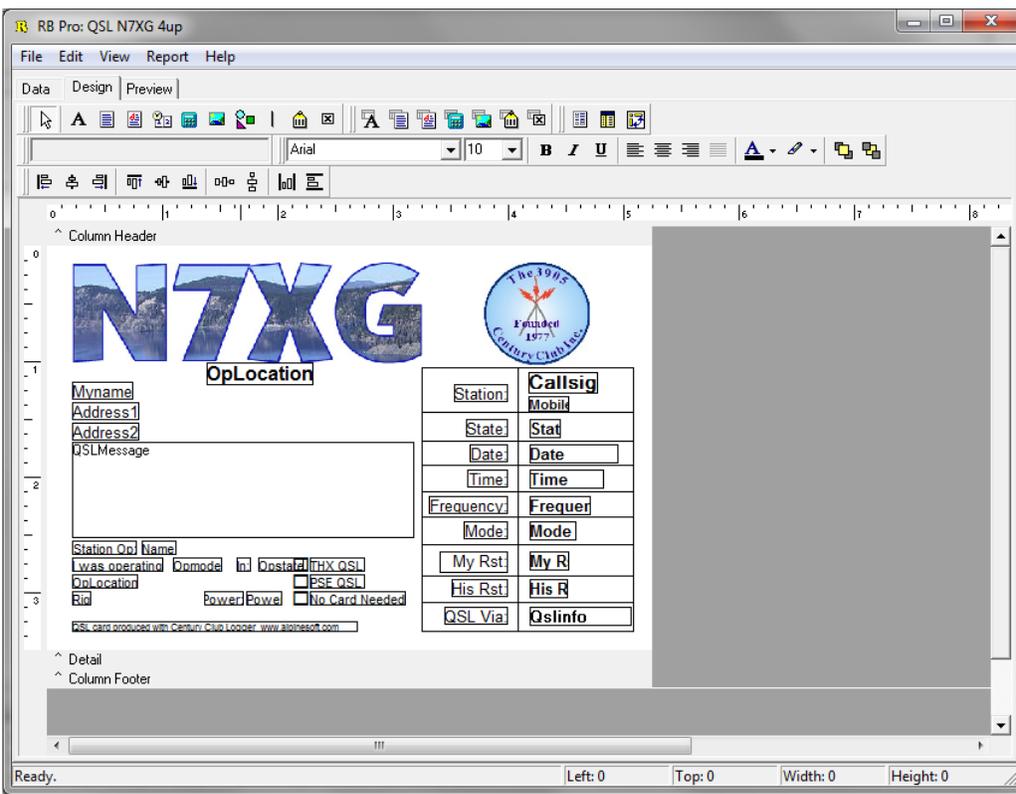
All QSL card designs must be stored in the **Report Explorer QSL** folder.

Following are examples of a QSL card and Label that can be created and printed using ccLogger.

Using Report explorer you are able to design your own card to meet your own needs. You can add graphics, move fields around. The QSL examples provide you with examples that will allow you to do this. When you open one of the examples save it to a new name from the file menu, then if you don't like it you can start over.

Email QSL Request for Missing Cards

You can use the **Email QSL Request for Missing Cards** feature to request a QSL from stations you have worked that have not sent QSL cards. Before using this feature, you will need to check to verify that they have a working Email address on QRZ.

First Steps

There are a couple of configuration steps that must be completed before the email support will work

Under **<System Options> <Missing QSL Text>** tab check that an email text has been created, they are the top **(QSL Email Header)** used once. The **(QSL Email Body Text)** that will be used for each contact selected. And finally, the **(QSL Email Signature)** footer section used to identify you. *Rich Edit does not work in these boxes.*

To access the **Request for a Missing QSL** navigate to **<QSL> <Email QSL Request for Missing Card>.** Doing so will open the following window.

Email QSL Request for Missing Cards — □ ×

Call Sign:

Contacts to Select
○ All Contacts not Received
○ Recevied contacts without QSL Image

Search

Generate

Send

Close

Nick Name:

Email Address:

Email Subject: Request for Missing QSL Cards

Callsign	Mobile	State	Date	Time	Band	QC	Sent	Rec
▶ 6Y5CB		DX	10-Apr-24	04:21:37	40M	☑	S	R
AA0HF		MN	11-Mar-24	01:29:47	40M	☑	S	R
AA0HF		MN	08-Sep-24	04:56:24	40M	☑	S	R
AA0HF		MN	23-Nov-24	17:47:54	20M	☑	S	R
AA0HF		MN	08-Dec-24	06:13:14	75M	☑	S	R
AA0HF		MN	18-Aug-25	03:15:18	75M	☑	S	R
AA0HF	Mobile	MN	28-Jul-25	04:33:46	40M	☑	S	R
AA0ZP		NE	03-Apr-24	00:14:02	40M	☑	S	R

Generated Email | QSL Email Header | QSL Email Body | QSL Email Ending

Typing a Callsign and pressing the **<Search>** button will bring up a list of contacts for which you have not received a QSL. If you also check the **"Received contacts without QSL Image"** box, you will also see contacts that you may have checked in but did not have a QSL image to catalogue to that contact.

Email QSL Request for Missing Cards

| | — | □ | ✕ |

Call Sign:
WO5B

Contacts to Select
◉ All Contacts not Received
○ Recevied contacts without QSL Image

Nick Name:

Email Address: rockallnight72@hotmail.com

Email Subject: Request for Missing QSL Cards

✎ Search

▦ Generate

✉ Send

✓ Close

Callsign	Mobile	State	Date	Time	Band	QC	Sent	Rec
▶ WO5B		TX	29-Aug-25	05:03:07	40M	☐	S	N
WO5B		TX	05-Sep-25	02:48:51	75M	☐	S	N

Generated Email | QSL Email Header | QSL Email Body | QSL Email Ending
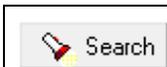
| | Search | Enter a call sign into the Call Sign cell and press the Search button. It will display all of the contacts for a single station, for which no cards have been received. |

Generate	Pressing the Generate button will build the body of the email based on what is in your system settings of only those contacts marked as "not received"
Send	Sends the email if there is a valid email address on QRZ
Close	Close the window
Received contacts without QSL image	Provides a list of contacts that you may have checked in but did not have a QSL image to catalogue to that contact.

Once you have the list of missing contacts you will be ready to send out your e-mail. It is advisable to click the **<Generated Email>** tab to see what the outgoing email will look like. You can verify what each section of the email will look like by clicking the **<QSL Email Header>, <QSL Email Body>, and <QSL Email Ending>** to make sure the email says what you want it to. You can also edit each section if you wish.

Results after pressing the **<Generate>** button:

If you are happy with the email click the **<Send>** button and the email will be sent. The program will let you know if there is no email associated with this contact

QSL Second Request

Overview

Anytime the logger is open you may utilize the QSL second request feature which is an option to change the status of a contact back to "QSL not sent" in the Logbook, and optionally print a special message on your outgoing QSL card.

Before using the feature make sure you have filled out the **<Missing QSL Text>** tab, under the **<System Options>** menu.

To reset a contact left click the contact and right click in the Logbook window. Select **<Mark as Second Request>**. To see how this works go to **<Contact Edit>** for a contact you have marked and view the **<QSL/Verification>** tab QSL 2nd Request box. If you have added the <secondrequest> token to your **<QSL Message>** the outgoing image will have the 2nd Request information printed on it. See Below:

You can use the Edit Feature in **<QSL Message>** to add the token, make it bold, larger print and change the color as shown. It is all up to you. If you have not marked the QSO as Second Request nothing will appear on the outgoing image.

QSL Message ID: `All Nets`

QSL Message:
<first>,
Thanks for the <officer> <mast> <mobile> <state> <lowpoint> <highpoint> <tripoint> <cap> <qrp> <relay> <oldtimer> contact on the <net> <np> <mygridsquare>
73's <name>,   www.3905ccn.org
<myawards>

<secondrequest>

Club Message:
<first>,

Thanks for the contact, Tim WA8MD - Club operator, Dayton, OH

ADIF Export Functions

ADIF Export

There are many options to export data from your logbook into an ADIF file. This is commonly used to transfer data to another logging program, or to upload data to the ARRL Log Book Of The World (LOTW), eQSL, and QRZ
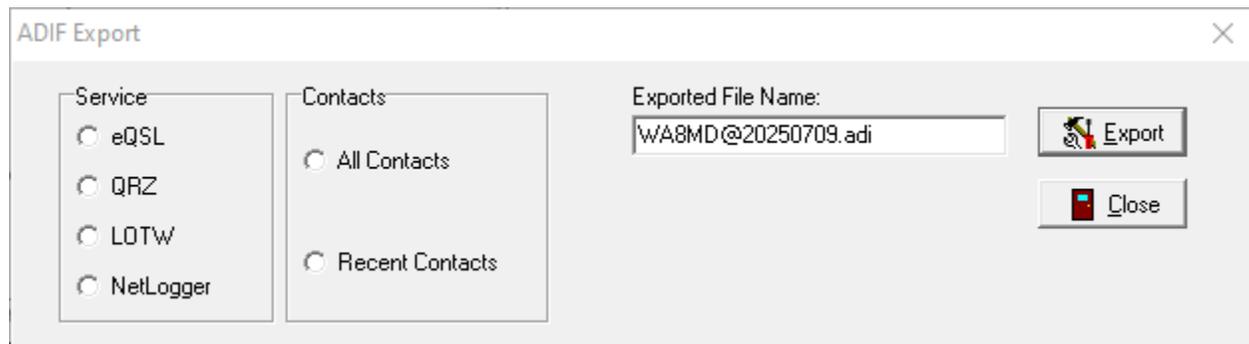
ADIF Export Screen

Service

Select which type of Export you intend to perform.

eQSL

Used to send QSL records to the eQSL website

QRZ

Used to send QSL records to the QRZ website

LOTW

Used to send QSL records to the LOTW (Logbook of the World) website

NetLogger

This selection is used to send contacts to NetLogger.

Contacts

In this section you select if you wish to send All Contacts or Recent Contacts. Sending all sends everything in your logbook.

Read the following explanation for how these two selections work together

Anytime you export contacts those contacts are marked as being sent via the export command.

Example:
Let's say you Export 1000 contacts using **All Contacts** for eQSL, QRZ, LOTW, or NetLogger. A week later maybe you have accumulated some additional contacts, say 25. You would then choose Recent Contacts. The Export function looks for contacts you have **NOT** sent, and it sends only those Recent contacts, or in this case 25.

When those contacts are sent the date sent is recorded as part of the data associated with the contact, and can be viewed in the **Contact Edit > QSL/Verification** tab

The Exported File Name: is the file name of the file that is being created as the export file.

The **<Export>** button is used to create and send the file to the selected Service.

The **<Close>** button is used to close the ADIF Export Function.

An ADIF file with all the contacts to be exported can be found in the following location.

Local Disk (C:) > Legacy Apps > Century Club Logger > adif_files

Name	Date modified
Other-WA8MD@20250609	6/9/2025 10:50 PM
Other-WA8MD@20250613	6/13/2025 11:22 PM
placeholder	8/13/2004 7:41 PM
WA8MD@20250706	7/6/2025 11:52 PM
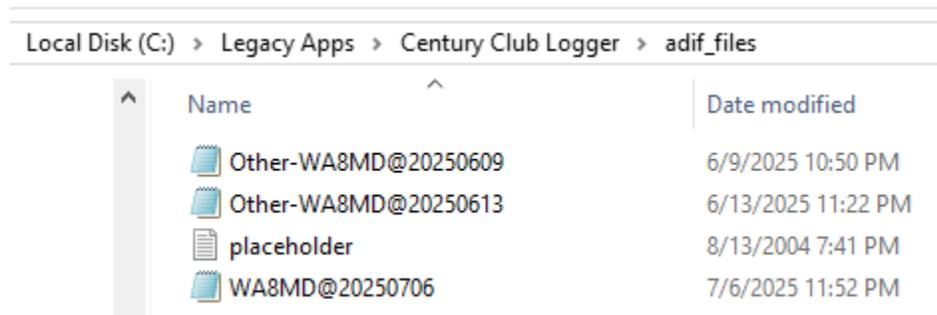
These ADIF files can be used to import into eQSL, QRZ, LOTW, and NetLogger

Date QSL Sent:	8/19/2025	Clear
Date Sent via eMail:	8/19/2025	Clear
Date sent to eQSL:	10/3/2025	Clear
Date sent to LOTW:		Clear
Date sent to QRZ:	8/24/2025	Clear
Date sent to Netlogger:	10/4/2025	Clear

Please note that should you need to remove the date sent for any reason a **<Clear>** button is present for completing that task.

ADIF Export (Club / Special Event)

Use this tool to Export your Club and Special Event contacts.
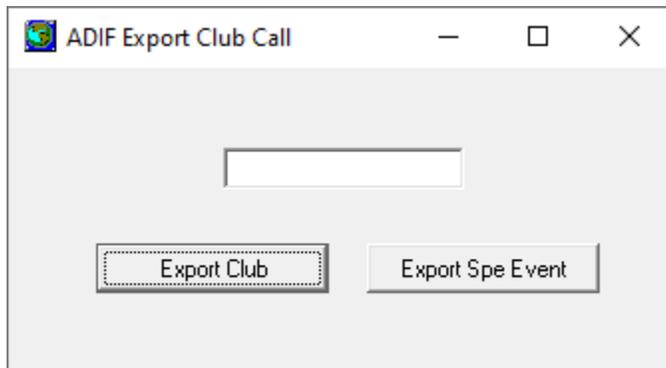
Export Contact Data

Step 1 of 9 – Export File Type

Choose the type file you wish to Export to.
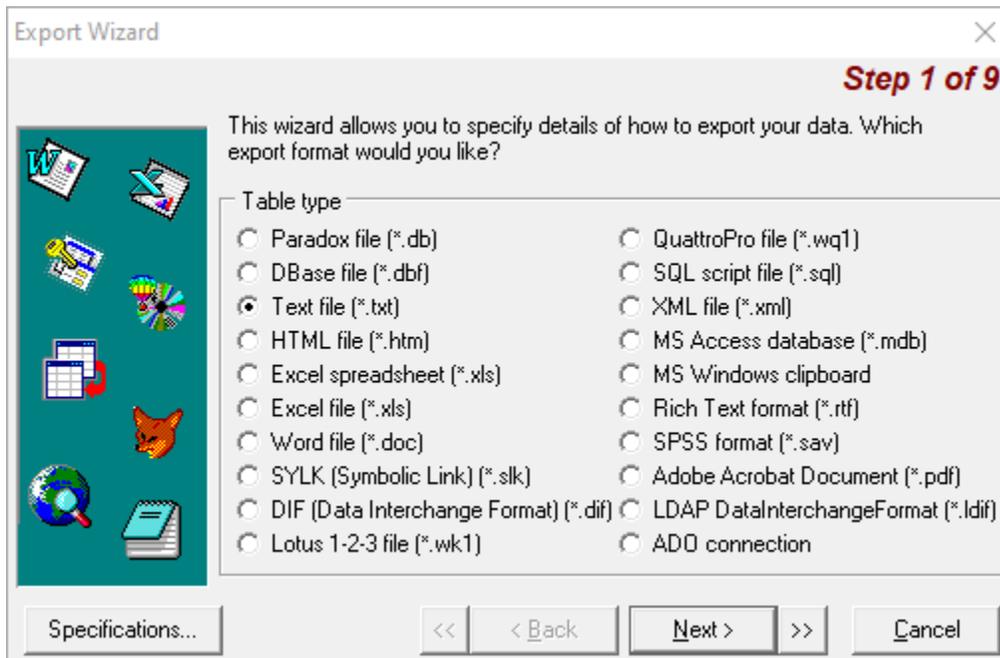
Once you are satisfied, press the **<Next>** button.

Step 2 of 9 – Export Options
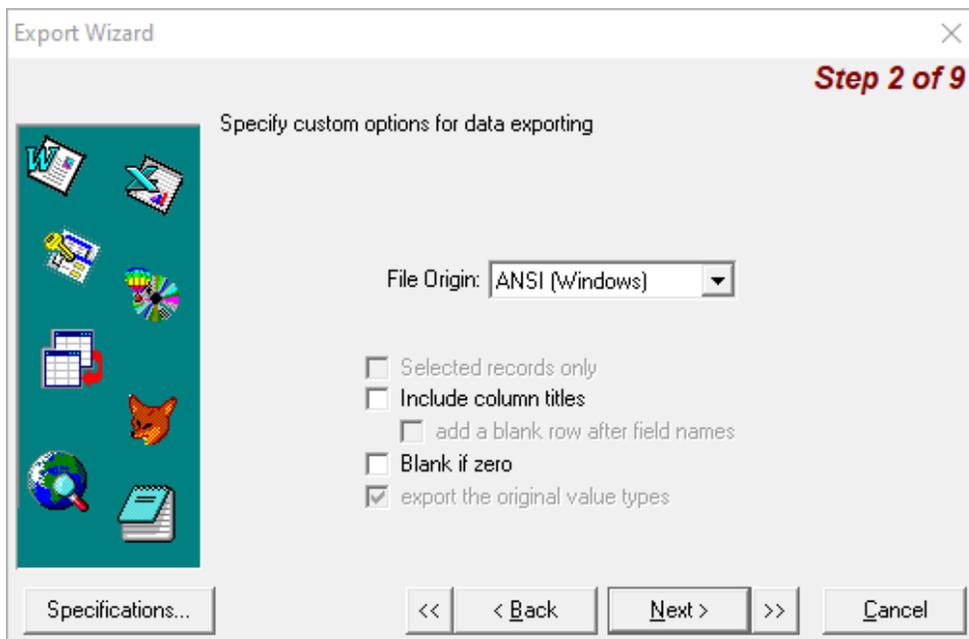
Select File Origin, once you are satisfied, press the **<Next>** button.

Step 3 of 9 – Select Delimiter
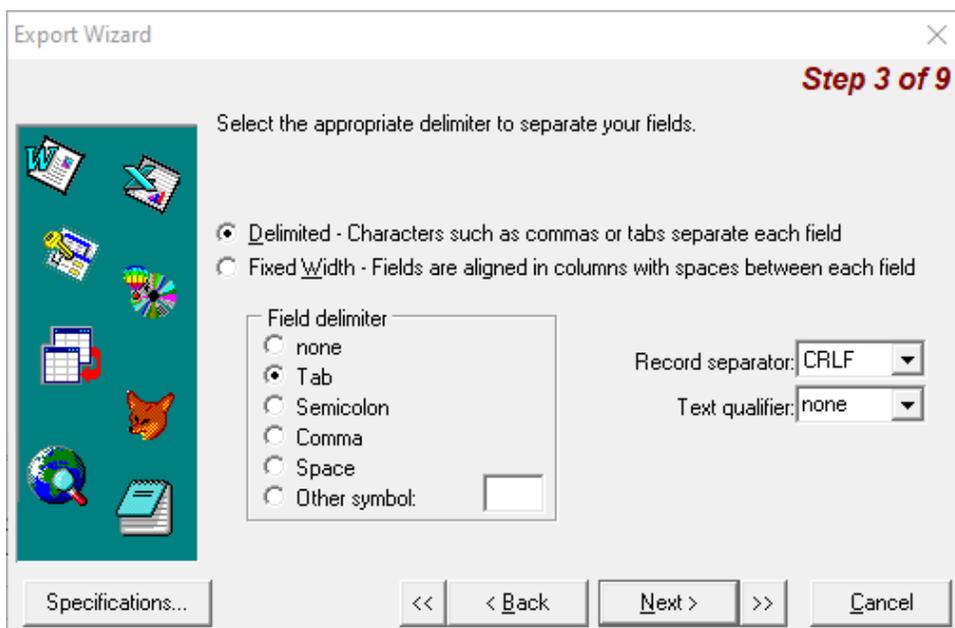
Once you are satisfied, press the **<Next>** button

Step 4 of 9 – Custom Data Formats
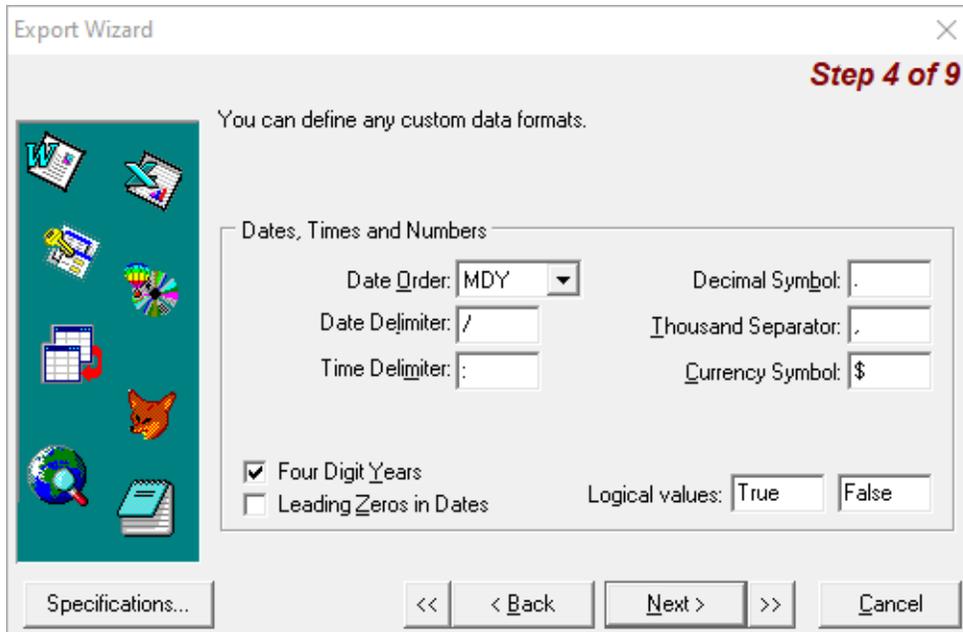
Once you are satisfied, press the **<Next>** button.

Step 5 of 9 – Fields and Properties
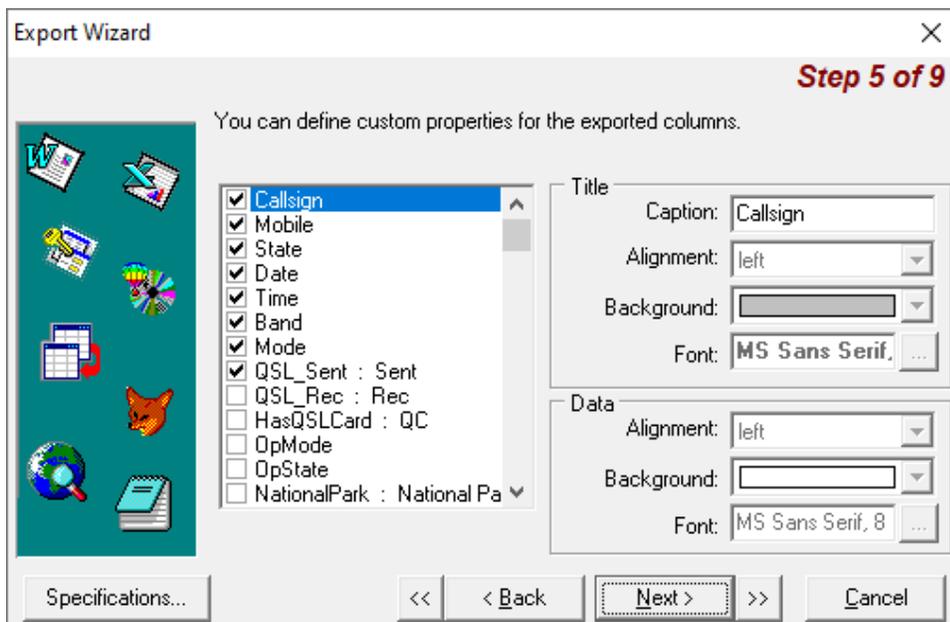
Once you are satisfied, press the **<Next>** button.

Step 6 of 9 – Custom Headers
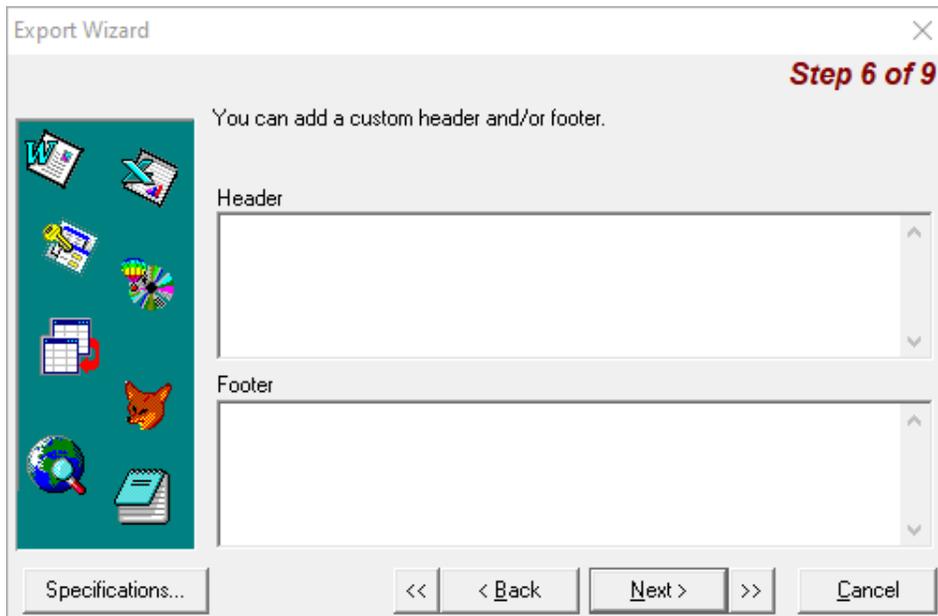
Once you are satisfied, press the **<Next>** button.

Step 7 of 9 – There is no step 7 skip to next page

Step 8 of 9 – Layout

Export Wizard   ✕

Step 8 of 9

You can select desired layout of exported data

Preview

Layout
- ⦿ columnar
- ○ reversed columnar
- ○ tabular form

Color Style:
Normal ▾

Specifications...   <<   < Back   Next >   >>   Cancel
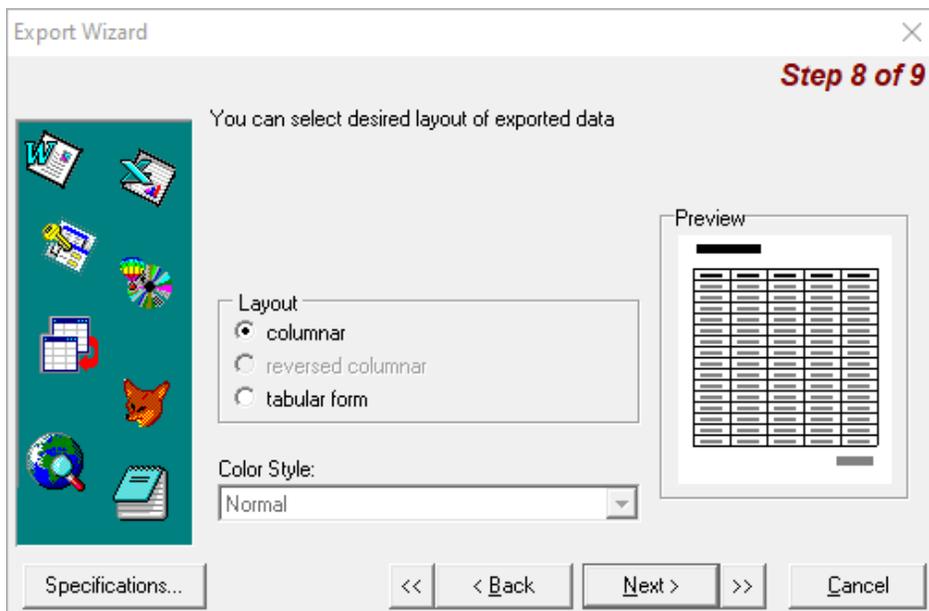
Once you are satisfied, press the **<Next>** button.

Step 9 – Export Data

Export Wizard   ✕

Step 9 of 9

That's all of the information the wizard needs to export your data.

Export to a File:
C:\Program Files\Borland\Delphi5\Bin\SMExport.TXT   ...

☐ Merge existing file
☐ Records per each file
Action after exporting
- ⦿ None
- ○ open for file view
- ○ e-mail with file attachment

Specifications...   <<   < Back   Next >   >>   Execute

Once you are satisfied, press the **<Execute>** button.

SMExport 4.77

Exporting... (1025/1497)

Cancel
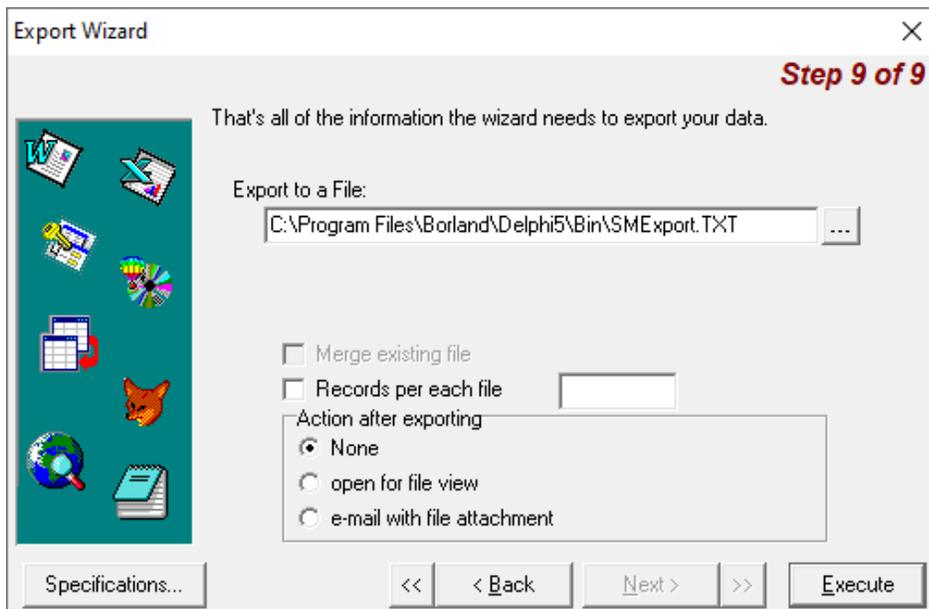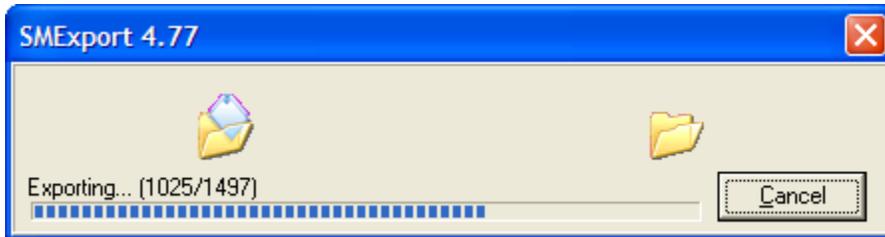
Progress Bar

Merge Contacts

Overview

To understand what Merge Contacts does let's set up a specific scenario. The computer at your QTH is either a laptop that stays there or a desktop computer, and it has your main copy of ccLogger installed onto I, with all of your contacts. You head to the eyeball planning to be /P or /M on the way to and from. You have a laptop computer along that you intend to use to log your contacts. You have arrived back home with a couple hundred contacts that now reside on tour travel computer and you want to Merge them onto your main computer. This is where Merge Contacts comes in.

Preparation

Merging can be done in many ways, but most common is the use of a Flash Drive. There are a list of files that need to be copied from your travel computer to your flash drive.

All of the files that start with Contacts, need to be copied onto your flash drive. See the path and files on the next page.

> This PC > Local Disk (C:) > Legacy Apps > Century Club Logger

Name	Type
Contacts	Data Base File
Contacts.hbk	HBK File
Contacts.MB	MB File
Contacts.PX	PX File
Contacts.VAL	VAL File
Contacts.XG0	XG0 File
Contacts.XG1	XG1 File
Contacts.XG2	XG2 File
Contacts.XG3	XG3 File
Contacts.XG4	XG4 File
Contacts.XG5	XG5 File
Contacts.XG6	XG6 File
Contacts.XG7	XG7 File
Contacts.XG8	XG8 File
Contacts.XG9	XG9 File
Contacts.XGA	XGA File
Contacts.XGB	XGB File
Contacts.XGC	XGC File
Contacts.XGD	XGD File
Contacts.XGE	XGE File
Contacts.XGF	XGF File
Contacts.XH0	XH0 File
Contacts.XH1	XH1 File
Contacts.YG0	YG0 File
Contacts.YG1	YG1 File
Contacts.YG2	YG2 File
Contacts.YG3	YG3 File
Contacts.YG4	YG4 File
Contacts.YG5	YG5 File
Contacts.YG6	YG6 File
Contacts.YG7	YG7 File
Contacts.YG8	YG8 File
Contacts.YG9	YG9 File
Contacts.YGA	YGA File
Contacts.YGB	YGB File
Contacts.YGC	YGC File
Contacts.YGD	YGD File
Contacts.YGE	YGE File
Contacts.YGF	YGF File
Contacts.YH0	YH0 File
Contacts.YH1	YH1 File

A Guide to using the Century Club Logger

While the main file is the Contacts Data Base file (with the Gear), all of them are needed as supporting documents.

At this point you have copied all the files onto a flash drive. Now it is time to open Merge Contacts as follows.

Merge Contacts is one of the Contact management tools listed under the **<File>** menu, **<Merge Log Files>** sub menu. It looks like the following:
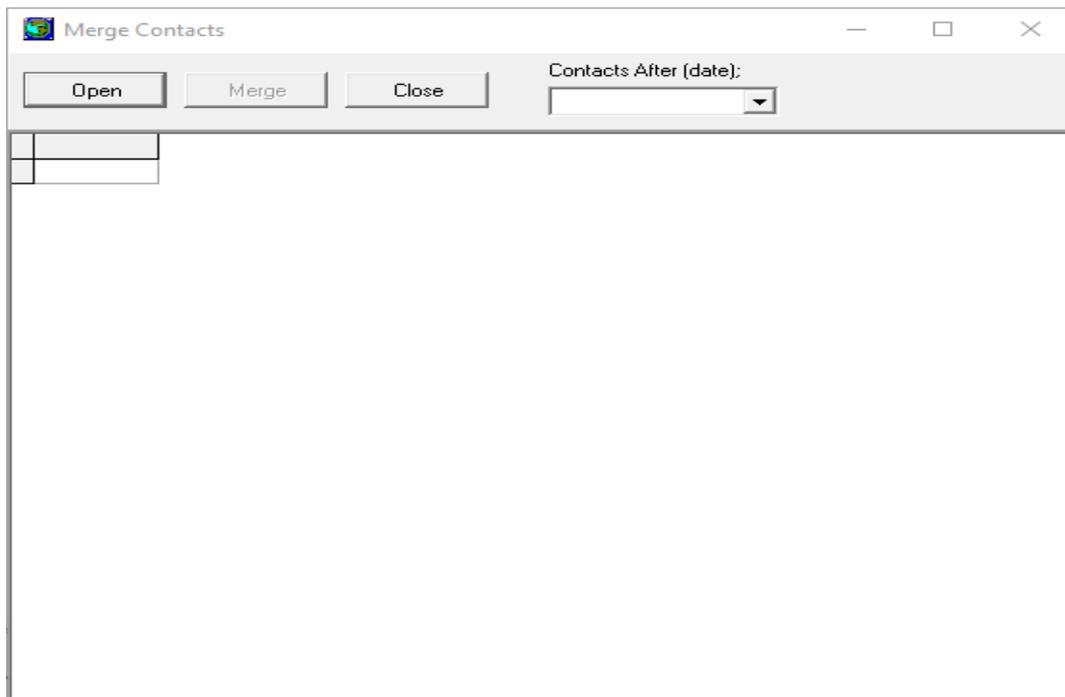
Select the **<Open>** button to search for the contact file you want to merge.
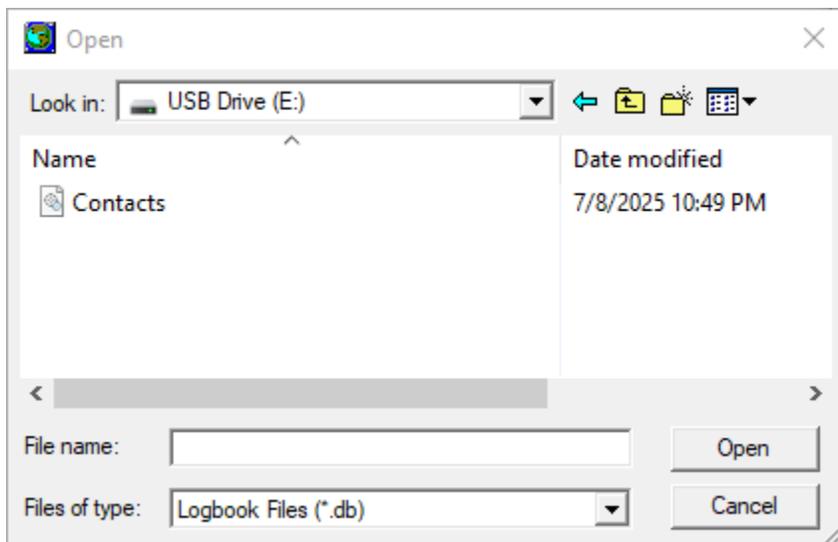
In this case the Flash Drive being uses is Drive E. Even though you have copied a lot of files the only one that will show in your search is the Contact database file. Select the Contact file and press **<Open>**

All of the contacts from your travel computer will appear in the window as seen below

	Callsign	Mobile	State	Date	Time	Frequency	Band	OpState	CallArea	Mo
▶	6Y5CB		DX	4/10/2024	04:21:37	7.188	40M	OH		SSE
	AA0HF		MN	3/11/2024	01:29:47	7.194	40M	OH	0	SSE
	AA0HF		MN	9/8/2024	04:56:24	7.197	40M	MI	0	SSE
	AA0HF		MN	11/23/2024	17:47:54	14.323	20M	KS	0	SSE
	AA0HF		MN	12/8/2024	06:13:14	3.878	75M	OH	0	SSE
	AA0ZP		NE	4/3/2024	00:14:02	7.268	40M	OH	0	SSE
	AA0ZP		NE	9/15/2024	00:08:26	7.278	40M	MI	0	SSE
	AA0ZP		NE	10/19/2024	00:55:40	7.213	40M	IN	0	SSE
	AA1NA		MS	3/16/2024	01:21:42	7.263	40M	OH	5	SSE
	AA1NA		MS	3/23/2024	04:26:12	7.188	40M	OH	5	SSE
	AA1NA		MS	10/19/2024	02:26:28	3.874	75M	IN	5	SSE
	AA1NA		MS	10/19/2024	04:09:26	7.203.5	40M	IN	5	SSE
	AA1NA		MS	10/21/2024	00:51:41	7.195	40M	IN	5	SSE
	AA1NA		MS	11/14/2024	04:12:33	1.926	160M	OH	5	SSE
	AA1NA		MS	2/6/2025	03:07:50	3.909	75M	FL	5	SSE
	AA1NA		MS	2/8/2025	02:09:00	7.197	40M	FL	5	SSE
	AA1NA		MS	5/11/2025	02:09:56	3.906	75M	OH	5	SSE
	AA1NA		NY	11/28/2024	03:09:40	3.909	75M	OH	2	SSE
	AA1NA	Mobile	GA	9/15/2024	00:42:10	7.278	40M	MI	4	SSE
	AA1NA	Mobile	KY	9/1/2024	04:34:45	7.235	40M	MI	4	SSE
	AA1NA	Mobile	MI	9/1/2024	04:34:55	7.235	40M	MI	8	SSE

Merge Contacts — Open — Merge — Close — Contacts After (date):

Once the data is in view select a date to identify the start of the data to be merged. It may look like this:
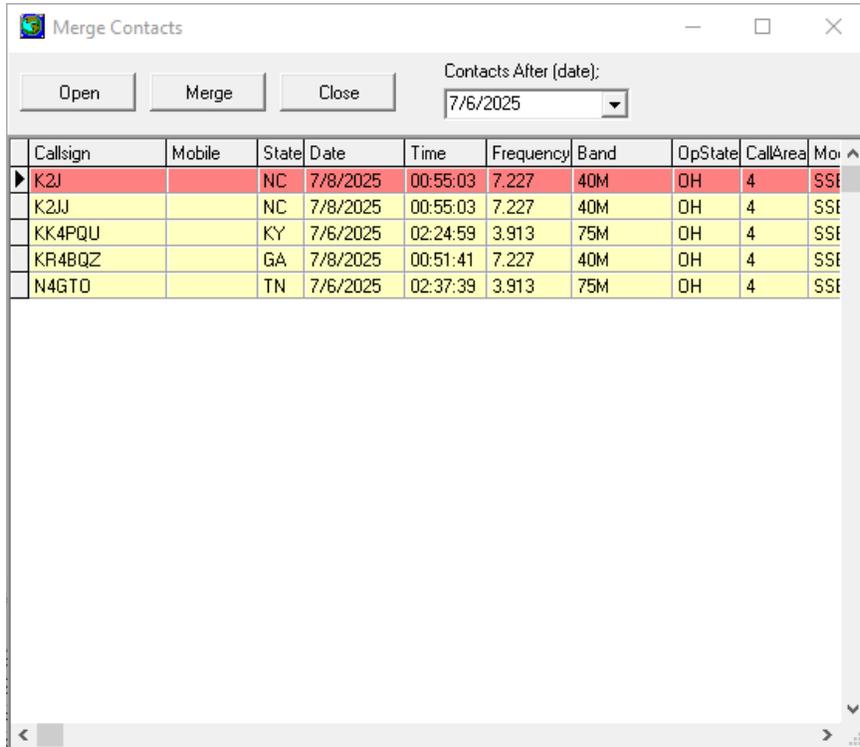
The red line is a contact that could not be copied, probably because it is already in your logging program. The remaining lines will be Merged into your main ccLogger when you press **<Merge>**

Receiving QSLs

You have made a lot of contacts on many nets over the past few days or weeks and now the QSL's are flooding into both your physical mailbox as well as your email inbox. You may even have some eQSL cards appearing on the eQSL website as well. At this point you may be a bit overwhelmed about what to do next. The purpose of this section of the user guide is to give you a road map to successfully download and scan your QSL images and paper cards. Once scanned they can be attached to their matching QSO which sets you up for easy Awards Processing, discussed in the Award Processing section.

What follows on the next page is a flow chart you can use to help understand what to do with the QSLs you have received.

Flow Chart

```
                          ┌─────────────┐
                          │  Received   │
                          │   QSL's     │
                          └──────┬──────┘
              ┌──────────────────┴──────────────────┐
       ┌──────┴──────┐                        ┌──────┴──────┐
       │ Electronic  │                        │ Paper Cards │
       │   Cards     │                        └──────┬──────┘
       └──────┬──────┘
```

- Received QSL's
  - Electronic Cards
    - e-mailed .jpg Images ccLogger, QuickQSL, and .jpg screen shots from other sources
      - Save into **DigitalQSLImages** folder
        - Use **Catalog Digital QSL Images** to Catalog Images
    - eQSL
      - Use **Get eQSL Images** in ccLogger, Puts images into **ScannedImages** folder
      - Access from eQSL website, and download into the **ScannedImages** folder of ccLogger
  - Paper Cards
    - Archival/Storage
      - Check in to ccLogger
    - Scanned and saved into **Scanned Images** folder of ccLogger
      - Epson ES-580W
      - Other Scanners
        - Use **"Catalog Scanned QSL Images"** to Catalog images to QSOs in ccLogger
          - ccLogger Awards Processors

Electronic QSLs from email

You have received digital QSLs, from one of many sources. Digital QSLs can be received from this application, ccLogger, as well as other sources such as quickQSL. You may receive digital QSLs from other sources as well and some can be a little challenging to navigate. For simplicity we will cover the two above-mentioned sources.

The e-mail you receive will normally include a jpg image and a pdf image of the QSL. See Below:

The goal is to have .jpg images placed into the **DigitalQSLImages** folder of Century Club Logger.

Note:

The only acceptable file type that can be used in ccLogger is a .jpg file. Use of .png, and .pdf files will not work.

During our Eyeball Rallies many of our attendees work mobile in various locations and usually have their main QSL Card plus that of a Club and a Special Event. Adding to that complexity they often work state lines, and tripoints. It is not unusual to accumulate 1000 or more incoming digital images. We have worked out a way to automate receiving, logging and cataloguing these digital cards. If that is what you wish to do skip forward to **"Catalog Digital QSL Images"**

In conclusion if your plan is to Catalogue your images manually place them into the **ScannedImages** folder, if you plan to use the **"Catalog Digital QSL Images"** place your images into the **DigitalQSLImages** folder

When looking at an e-mail you have received, Right click on the image, and you should see the following:
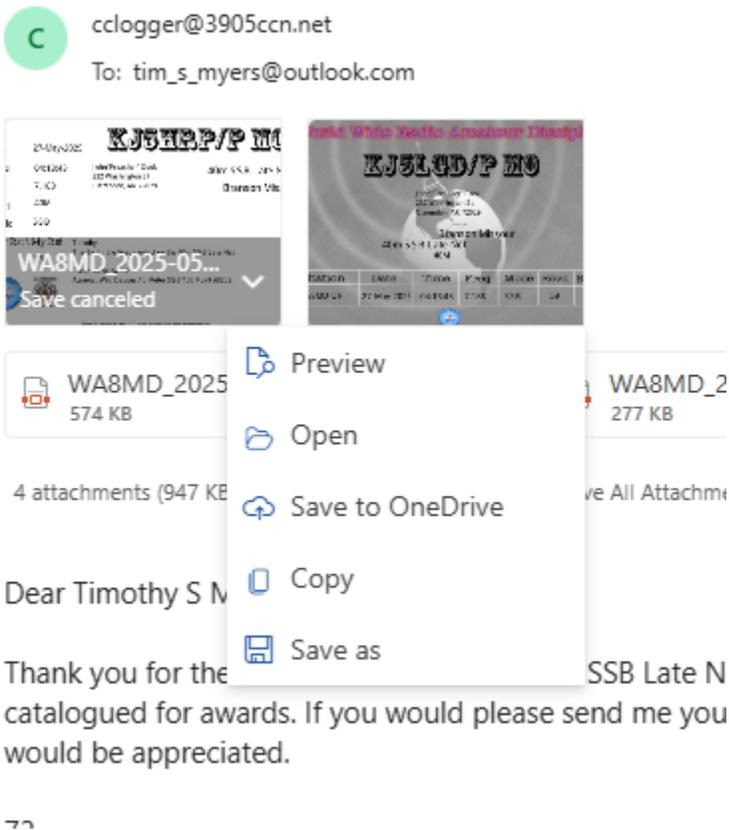
Left click on **Save As.** This will open the **File Explorer Screen** which will look something like this:
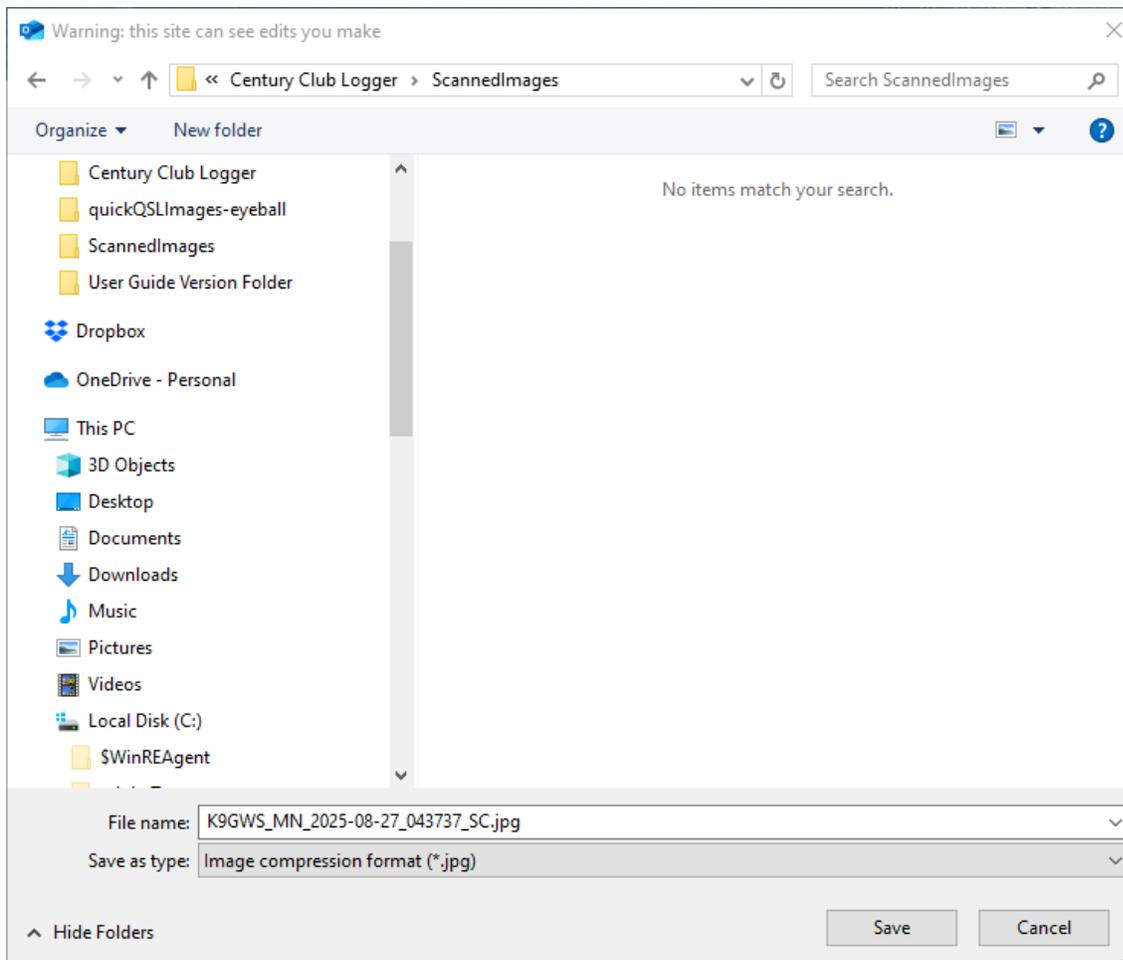
You need to navigate to
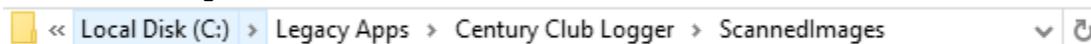
Next click on **<Save>**, this should save the image into the **ScannedImages** folder. After navigating to this folder, your computer will remember this path until you select a different path for something else which doesn't happen very often. Repeat for all your electronic QSLs received by email.

If you wish to have printed copies of your QSLs follow whatever procedure works best for you.

If you plan to use the *"Catalog Digital QSL Images"* simply substitute the **ScannedImages** folder with the **DigitalQSLImages** folder, as the target where the images will be saved.

Retrieving QSL Images from eQSL

Another method of receiving QSLs is via eQSL. The end goal is the same as with emailed images, by placing the images into the **ScannedImages** folder of ccLogger.

After using the Century Club Logger for some time, you might notice that your QSL return rate is not as high as you would like it to be. Assuming you have an eQSL account, and you logon to eqsl.cc, you may notice that there are contacts there you wish you had QSLs for. In the **<QSL>** menu there is a process called **<Get eQSL Images>** which is a tool that will allow you to download QSLs from eQSL based on date criteria. When you select this tool the following screen will be displayed:

Before using this tool please update your eQSL logon and password on the **Systems Options** screen otherwise the logger will reject all of your eQSL contacts

This tool is easy to use:

1. Select a start date
2. Select an end date
3. Check Direct Stations to get all of the QSLs seent to you.
4. Press the Process button and sit back and watch it process.

How does it work?

ccLogger looks at the contacts in your logbook for which you have not received a QSL and searches eQSL for those matching contacts. ccLogger compiles a list of those missing QSL's and downloads the image from eQSL saving them in the **ScannedImages** folder.

Note, that this may take some time as each eQSL image may take 5 to 15 seconds to download, so if you have a lot of images to download it could take a few minutes to complete.

When completed all your downloaded images will be saved in your **ScannedImages** folder. You can also press the **<View Log>** button to view any errors or exceptions.

After the images are downloaded you can manually match them in the **<QSL>** menu, **<Catalog Scanned QSL Images>** submenu as shown HERE.

A Hint on using Get eQSL

I always delay looking at eQSL because I would rather use the emailed and scanned paper cards for my catalogued images. With that in mind I plan to look for eQSL images with a three-month delay. If I have catalogued all my e-mailed images and all my scanned paper cards, I will then look for eQSL images from my last update to a point three months in the past.

Example:

It is 01 DEC 2025, and I am up to date with cataloguing. I will use a **Start Date** that coincides with the **End Date** from my last download and an **End Date** that is three months in the past or in this case 01 SEP 2025. This will require you to keep some records, and the amount of delay is completely up to you.

You can also log into the eQSL site and see the eQSLs waiting for you. By clicking on the actual image another smaller window will open up. Clicking the hamburger at the top right corner of that window will reveal a list, as follows:

Click on **Save Page As**, then browse to the **ScannedImages** Folder, as explained earlier in this chapter, and click **Save** and the image will be saved to the **ScannedImages** folder.

The easiest method is the "**Get eQSL Images"**, but it is your choice how you retrieve them.

Other digital QSL sources

Logbook of the World (LOTW)

You may check your LOTW logbook for confirmed contacts and create an image from it that can be used. It will look like the following.

This image can be saved as a .jpg, using the screen print function (snip-it) and saved into the **Digital QSL Images** folder.

QRZ

You may check your QRZ logbook for confirmed contacts and create an image from it that can be used. It will look like the following.

This image can be saved as a .jpg, using the screen print function (snip-it) and saved into the **Digital QSL Images** folder.

Check the 3905 Century Club web site for other acceptable ways to QSL

Paper QSLs

Paper QSLs may be sent to you via Direct USPS mail as individual QSLs or they may arrive via the Bureau as a group of many QSLs. However you receive them, the these cards need to be placed into the **ScannedImages** folder to take full advantage of the ccLogger app.

Note that some only want to collect paper QSLs and do not wish to use them to apply for Awards, or they wish to compile their QSLs for Award manually. If this is you, devise a system of filing the QSLs that works for you.

The easiest way to get Paper QSLs into the **ScannedImages** folder is to scan them. There are many scanners that may work for this task but we have settled on the Epson ES-580w because it is fast, and it's straight through scanning process easily handles the thicker material usually used to make Paper QSLs.

There is a section in the User Guide named *Epson ES-580w Scanner Setup* that will help you set up the Scanner.

The following instruction assumes you have your scanner set up and operating.

Hints and Tips for Scanning QSL Cards

Preparing to Scan Cards: Types of Cards

You will find that there are most likely 4 types of cards you will be scanning:

A single sided card, all the information for the Area Awards Manager is on one side, e.g., Callsign, QSO information, and award numbers:

A single sided card but has a written note or address information on back side, which will cause it to scan as a 2- sided card. Only the front image is needed for your Awards Mgr.

A two-sided card, Callsign and QSO information on the front and Award numbers of the back. You will need both images for your Awards Mgr.

A two-sided card, Callsign **ONLY** on the front, remaining information on the back. No Callsign on back, you will need both images for your Awards Mgr.

Preparing to Scan Cards: Organizing your cards.

It is recommended that you scan your cards in batches of between 25 and 50 cards at a time.

The following assumes you are using an Epson ES-580w Scanner. It is designed to accept thicker card stock because of its straight through scan path. Other scanners will work; however, the thick cards may not work with an Auto Document Feeder, which may require you to use the flat-bed function of the scanner.

Make sure your cards are organized in such a manner that the front of the card is facing the Automatic document feeder tray (ADF). (The backside is facing out), and top of the card is at the bottom. The Epson Manual gives further directions on mixed card sizes and order which may be helpful.

Scanning your Cards: Using the Epson SmartScan Software

Press the Scan double-sided icon, which will cause the scanner to scan the batch of cards in the Automatic Document feeder. It will ignore scanning the back of any card whose side is blank.
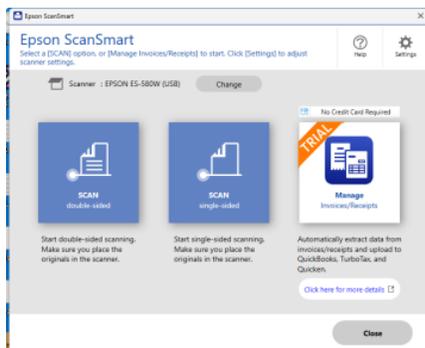
The SmartScan software will "Preview" the images of the cards scanned. You can rotate an image there before saving if you if it is incorrect.

Scanning your cards: Saving them in Century Club Logger's ScannedImages folder.

On the bottom right-hand corner of the preview window click on the **NEXT** button.

This will bring up the Select Action Window where you select the **SAVE** Icon.
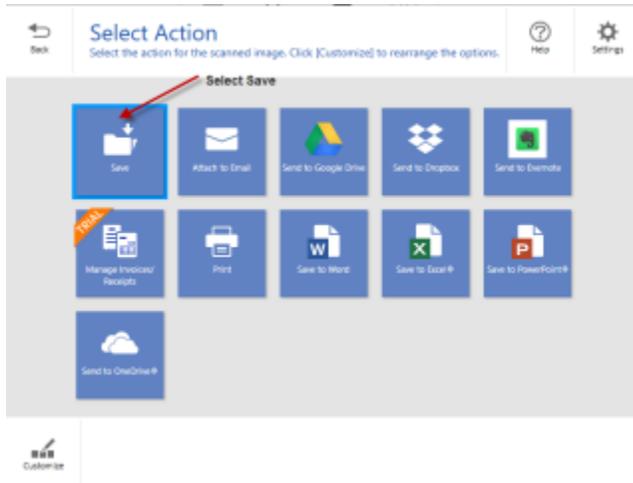
The Window for the "Save your images to the specified folder", will appear. Make sure that the image type is set to JPEG and you specify the location of the **ScannedImages** folder on your PC using the Browse button. Example Below:

:
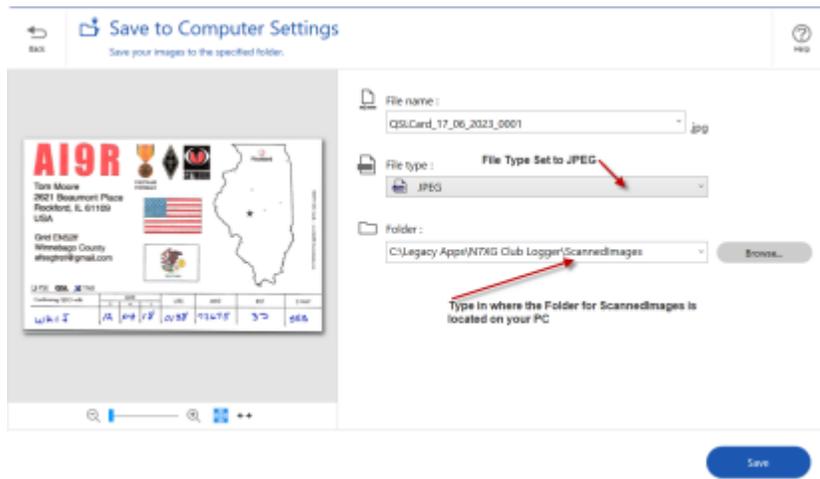
Clicking **SAVE** in the bottom right-hand corner will move the images into Century Club Logger's folder, ready to be Cataloged.

Incoming Status

There are 3 different status's used to track incoming (Received), in your Logbook as follows:

Received	R	Indicates that you have received a card.
Not Received	N	Indicated that you have not received a card.
Not Needed	X	Indicated you do not need a card. This is especially useful if you work someone more than once for a given/band.
Non-matched	Q	An incoming QSL for which you have no matching QSO

In normal operation when you log a contact ccLogger will mark the Incoming status as Not Received.

Checking-in and Cataloguing QSLs

Flow Chart

Please follow this flow chart to help understand the path you will take to check-in and catalog your QSLs
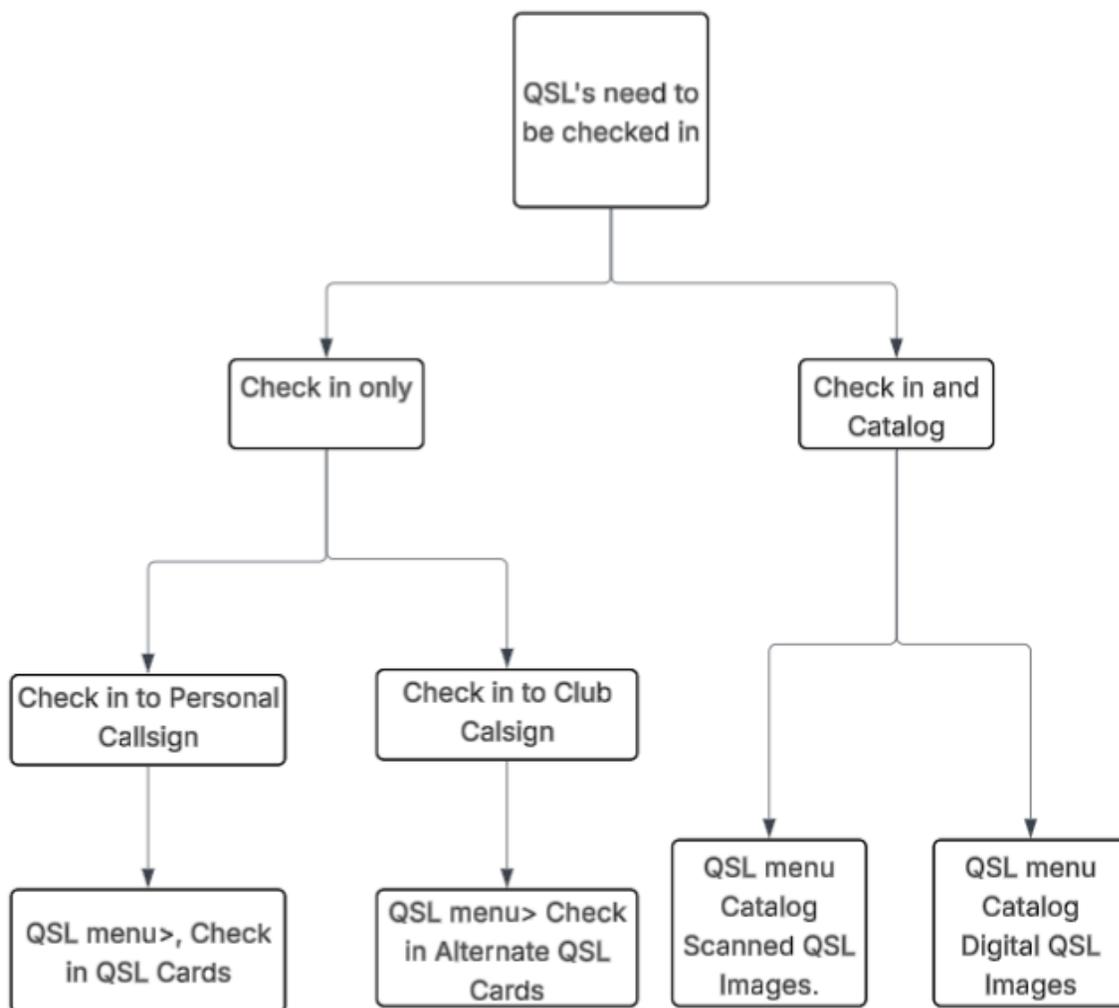
Checking-in QSLs

In most cases we are checking in QSLs for our personal callsigns, and we will call that a primary check-in. Some operators have Clubs that they collect cards for so their club can apply for awards, we will call those alternate or Club check-in. Both check-in screens are exactly alike. You can access either of these from the **<QSL>** menu, **<Check in QSL Cards>** sub menu, **or <Check in Alternate QSL Cards>** sub menu. In this first section we are going to concentrate on checking in QSLs for our own callsigns and will cover Club, or alternate callsigns at the end of this section.

The best plan for anyone collecting QSLs they plan to use for awards should be the Cataloguing process. However, we realize that some would rather just collect QSLs and keep track of the receipt of same or perhaps would rather submit their paper cards for awards. That is obviously their choice. What follows is how to simply check in your cards as received. You can access the following screen from the **<QSL>** menu, **<Check in QSL Cards>** sub menu.

QSL Card Check-In Screen

Using the **Find Station** cell you may either enter a full call sign or a partial call sign to filter contacts to check-in. In the above example we have used **W9** as the criteria. If an entry is shown in red it means that you have already checked in the card. If you look at the contact record (main screen) the Incoming QSL will be shown as Received. If an entry is shown as yellow, it means that the card has not been checked in. By double clicking on a yellow line it will change it to red, mark it received and update the date received to today's date. If you make a mistake, you can double click it a second time to reverse the status back to not received.

Catalog Scanned QSL Images

From the previous Chapter all cards that are placed into the ScannedImages Folder of Century Club Logger are either saved from e-mail images (using **Save As** Command) or saved from scanned images you create when scanning Paper QSLs. Any eQSL images you get from the **<Get eQSL Images>** command will also be saved in this folder.

Cataloguing QSLs is by far the most advantageous method for checking in your QSLs

Cataloging QSL images can be broken down into the following steps:

Receipt of a physical or Electronic QSL as confirmation

Scanning the QSL image as a jpeg image file and saving this image into a sub-folder named ScannedImages in the Century Club Logger folder, or saving an incoming electronic image into the sub-folder named ScannedImages in the Century Club Logger folder (using Save As).

Matching the QSL image to the contact record.

The Catalog QSL screen has 2 functions: 1) check in QSL cards; and 2) match QSL cards to specific contacts. In other words, you can do both the checking in of cards and cataloging using the same screen, and with the same mouse click.

There are two ways to get into the Cataloguing window.

1. Click the button from the ribbon at the top of the screen.

2. From the **<QSL>** menu click on the **<Catalog Scanned QSL Images>** sub menu.

Checking in and Catalog Images:

Using the callsign of the left most QSL Image fill in the **Find Station** cell. Enter a full call sign or a partial call sign to filter the contacts to check-in. If a contact is shown in red it means that you have already checked in that card. If that line has a check in the checkbox under the **QC** column and there is a file name in the **Front Image** column, that card has been checked in and an image has already been attached to that QSL. If there is a file name under the **Back Image** column it was a two sided card. If you want to view the saved images click the **<View Front Image (F11)>** or the **<View Back Image (F12)>** button. If an entry is shown as yellow it means that a card has not been Catalogued to that QSL.

Using this screen, you will always start with the image on the left.

1. Enter the call sign of the leftmost image into the **Find Station** window to bring up matches to your search.

2. Locate the contact that matches the card image on the left side of the screen and single click that row. Be sure that the date, time, and band match. Press <**Use Image 1 (F1)>** button**.** The QSL image will disappear, that row will change color from Yellow to Red, and an image name will populate the **Front Image** column. You have the option of viewing the image by clicking on the <**View Front Image (F11)>** button.

3. If it is obvious that the left and right image are the front and back of the same card press <**Use Image 1 and 2 (F2)>**, both images will disappear, the row will change from Yellow to Red and there will be file names in both the **Front Image** and **Back Image** columns. Clicking <**View Front Image (F11)>** or <**View Back Image (F12)>** will present an image of the card.

4. If you cannot find a QSO that matches the card, press <**Hold Image (F3)>** to place the image in the **QSLCardHold** folder. The image will disappear, and the next card will slide into the leftmost spot. You can also use the <**Delete Image 1>** button to move the image back to the **ScannedImages** folder.

5. Likewise, if you cannot find a match for a two-sided card press the <**Hold Image 1 and 2 (F4)>** to place both images in the Q**SLCardHold** folder. The images will disappear, and the next two cards will slide into the left and right spots. You can also use the <**Delete Image 1 and 2>** button to move the image back to the **ScannedImages** folder.

6. If you have multiple QSLs with the same callsign, you can press <**Repeat (F6)>** button to bring up the last callsign you searched.

For more information on how the buttons work, see the following explanations:

Use Image 1 (F1)	Pressing this button will match the left card to the selected contact and move that card into the ScannedImages folder using this example: N9PTZ_WI_2002-05_30_050734_front.jpg
Use Image 1 and 2 (F2)	Pressing this button will match both the left and right cards to the selected contact and move them into the ScannedImages folder using this example: K9UDS_WI_2018-06-08_045501_front K9UDS_WI_2018-06-08_045501_back
Hold Image 1 (F3)	Pressing this button will move the left card from the scannedimages folder to the QSLCardHold folder. See note below
Delete Image 1	Pressing this button will delete image 1 from the folder.
View Front Image (F11)	Allows you to view the front image attached to the QSO

Hold Image 1 and 2 (F4)	Pressing this button will move both the left and right card from the scannedcards folder to the QSLCardHold folder. See note below
Delete Image 1 and 2	Pressing this button will delete image 1 and 2from the folder.
View Back Image (F12)	Allows you to view the back image attached to the QSO
Band/Mode Filter: ▼	Band/mode filter will allow you to only look at records for a specific band/mode. i.e. **40-SSW**
☐ Suppress loaded cards	Checking the Suppress loaded cards box will suppress contacts that have already been catalogued.
Repeat (F6)	Repeat is used to re-call a previous call sign. For example there are 3 cards for K7QHU. After cataloguing the first card, pressing the Repeat button will re-display K7QHU's contacts.
Re-Process Card	Pressing this button move any card that are in the QSLCardHold folder back to this window to go through again.
Close	Close the Catalog QSL screen.
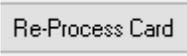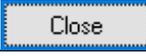
Here is a look at a two-sided QSL that has been saved in the **ScannedImages** folder. A good clue that it is a two-sided card is the same callsign in both images. In this case I typed in the first three digits, **KE9** and a listing of matching callsigns appeared in the window. I am lucky here as there is only one yellow line. By clicking the line and then pressing **<Use Image 1 and 2 (F2)>** button both images will be attached to this contact.
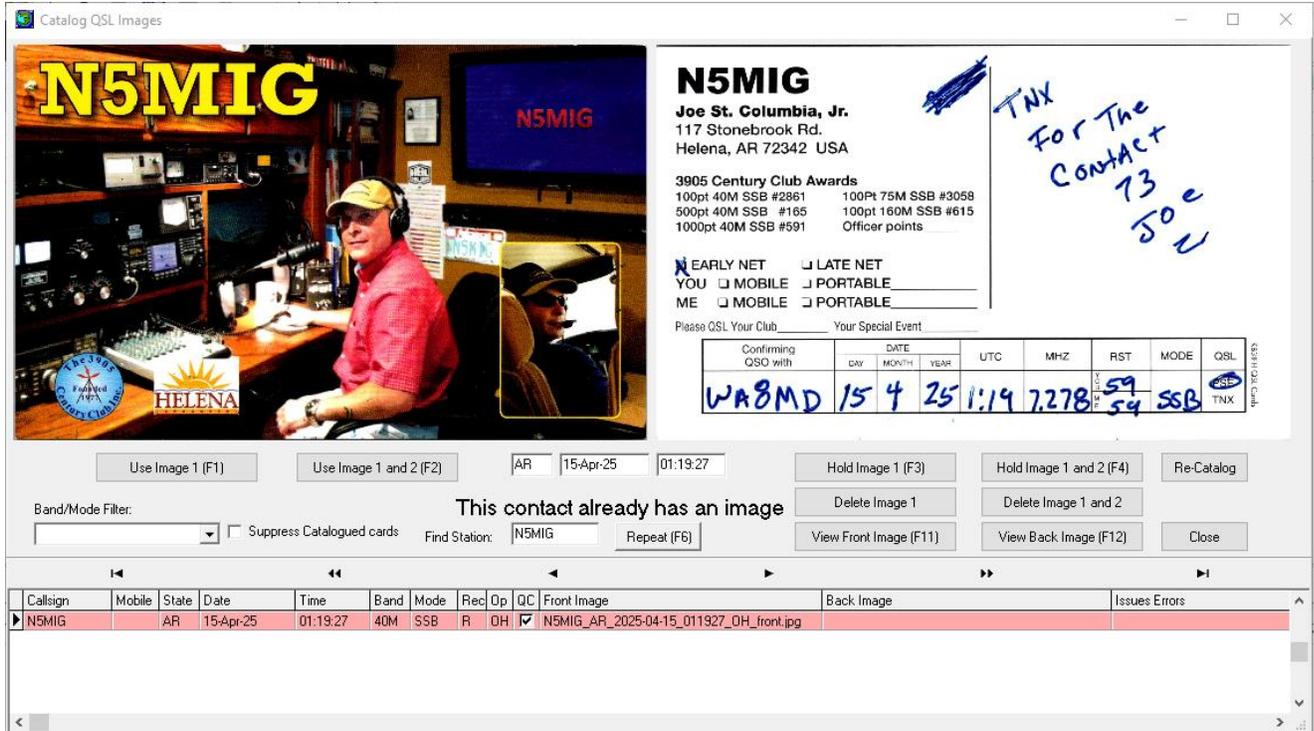
You can also check in QSL cards from this screen by double clicking on a line. Just like the QSL Check-in yellow lines means that you have not checked in a card and read means that you have checked in the card.

As you are working with a group of cards, we would suggest that you do them in groups of 250, or less. Also, you should have the actual cards at your computer while you are matching cards then when you have a card that you cannot match, you would pull that card from the pile select one of the options to hold the image and continue with the remainder group of cards.

After cards have been Catalogued you will notice a checkbox in the QC column that indicated that you have a matched card to a specific contact. This column will appear on screens that display a list of contacts.
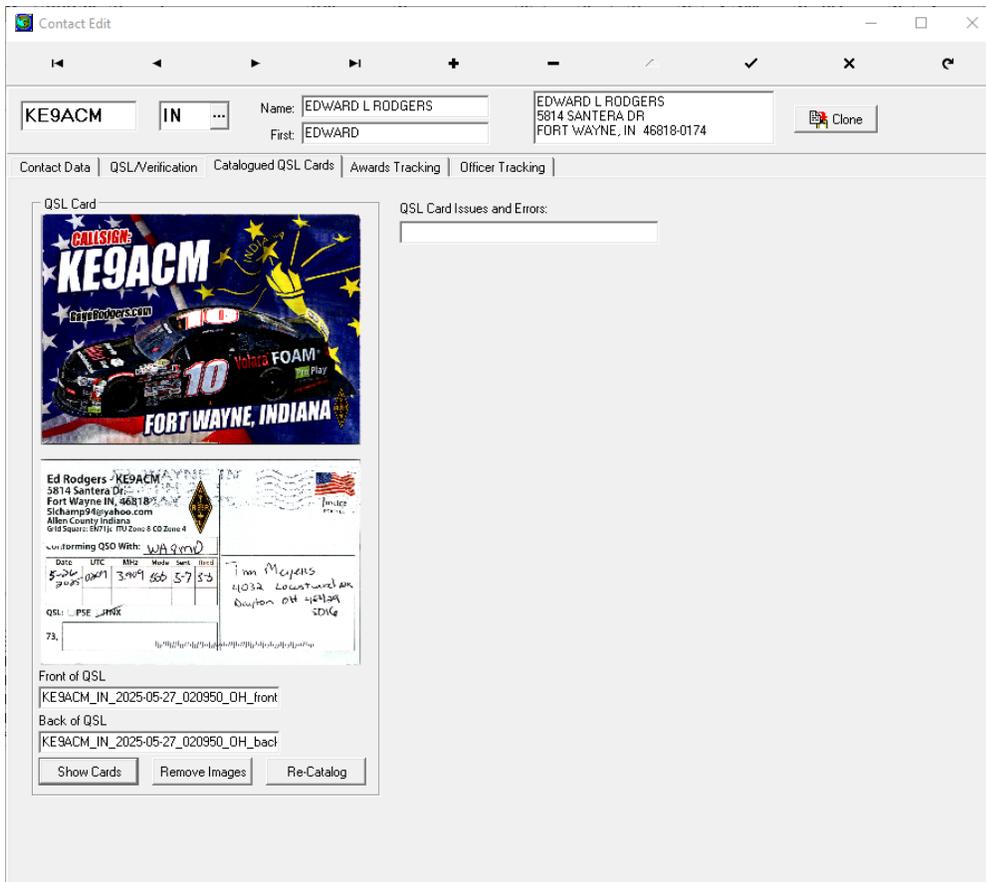
Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Rec	QC	QSL	QSL	Name	City
AD1RI	Portable	PA	30-Apr-13	02:44:06	40M	7.046	CW	599	599	X	R	☐	☐	NoCard	Potowomut Radio Club	Warwick
AD3AA		PA	20-Apr-22	05:40:02	40M	7.195	SSB	59	59	S	R	☑	☑	Direct	Lee R Rice	Pittsburgh
AD3AA		PA	29-Aug-22	04:19:06	40M	7.203	SSB	59	59	S	N	☐	☑	Direct	Lee R Rice	Pittsburgh
AD3AA		PA	17-Jan-23	04:04:42	75M	3.908	SSB	57	21	S	R	☑	☑	Direct	Lee R Rice	Pittsburgh
AD3C		PA	17-Sep-21	04:25:31	40M	7.198	SSB	59	59	S	N	☐	☑	Direct	Thomas E Abraham	Milton
AD3C		PA	15-Oct-21	04:11:22	40M	7.198	SSB	33	55	S	R	☑	☑	cc40	Thomas E Abraham	Milton
AD3C		PA	27-Feb-22	05:18:32	40M	7.214	SSB	22	33	S	N	☐	☐	cc40	Thomas E Abraham	Milton
AD3C		PA	13-Mar-22	05:11:05	40M	7.193	SSB	59	59	X	X	☐	☐	cc40	Thomas E Abraham	Milton
AD3C		PA	09-Sep-22	04:30:07	40M	7.194	SSB	59	59	S	R	☑	☐	cc40	Thomas E Abraham	Milton
AD4FF		TN	21-Jun-18	04:48:27	40M	7.188	SSB	22	55	S	R	☑	☐	cc40	Christopher A. Dye	BRISTOL
AD4FL		TN	01-Apr-22	05:21:35	40M	7.193	SSB	59	59	S	N	☐	☐	Direct	Gary M Hughes	Lawrencel
AD4GH		FL	19-Jan-22	05:25:14	40M	7.198	SSB	44	59	S	N	☐	☐	cc40	Gregory R Howes	Palm Bay
AD4GH		FL	28-Jan-22	05:19:53	40M	7.192	SSB	55	57	S	R	☐	☐	cc40	Gregory R Howes	Palm Bay

Any time you want to verify a card match you can go back to the main screen and double click on the row/contact you would like to see. On the edit screen select the **QSL Verification** tab and press the **<Show Cards>** button:

If you find that the image is too small to read the detail you can single click on the image to show an oversized image of the card like this:
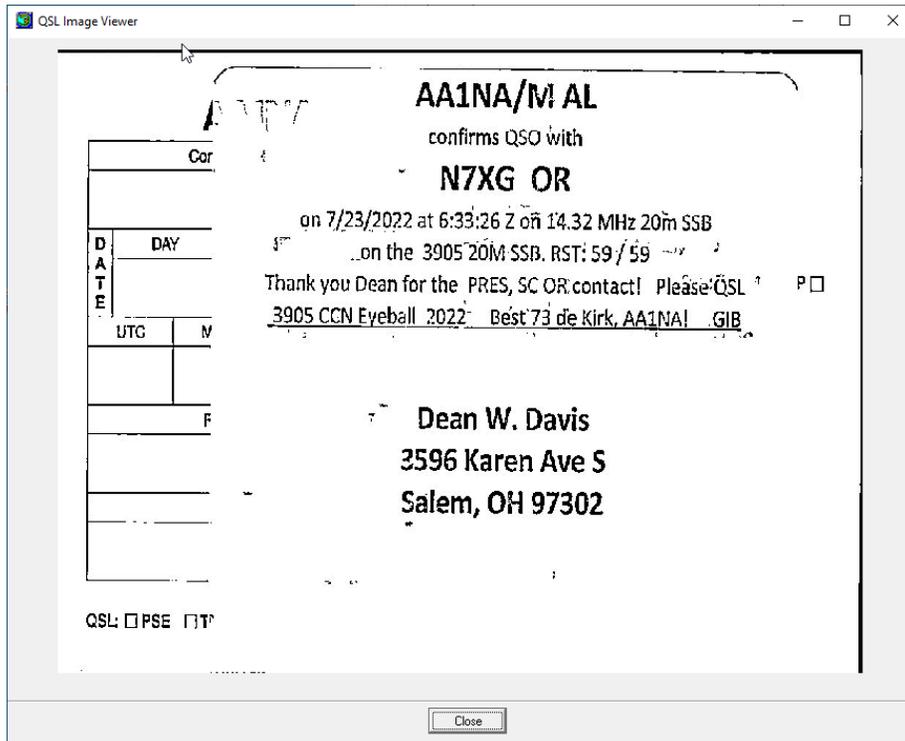
This single click on an image works on both the edit screen and the Catalog QSL screen.

Issues Errors:

If in reviewing the QSL image you notice an error, you can Right Click anywhere on the line of the contact which will bring up a button named **Issues and Errors**. Clicking this selection will bring up the following list of check boxes:
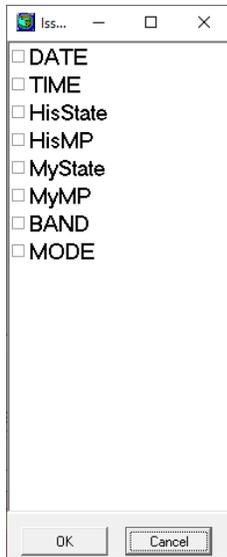
Check the box for each item that is an issue, and those issues will populate the Issues Errors Column for that contact;
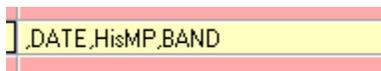
The same information will also be placed in the Contact Edit Screen, under the Catalogued QSL Cards Tab:
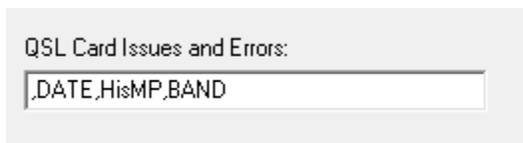
Check in Alternate QSL Cards

At times some operators will bring a Club Callsign with them to the and Nets are actively seeking to receive QSLs for their Clubs. This is done so they can apply for and acquire Awards for their Club Callsigns. You can usually tell because their Clubs are **NOT** listed as **NCN** (No Card Needed), or **No Card** in the Check-In section of the Main Logger Screen.

You can access the Club (Alternate) Check-in from the **<QSL> menu, <Check in Alternate QSL Cards>** sub menu**.**

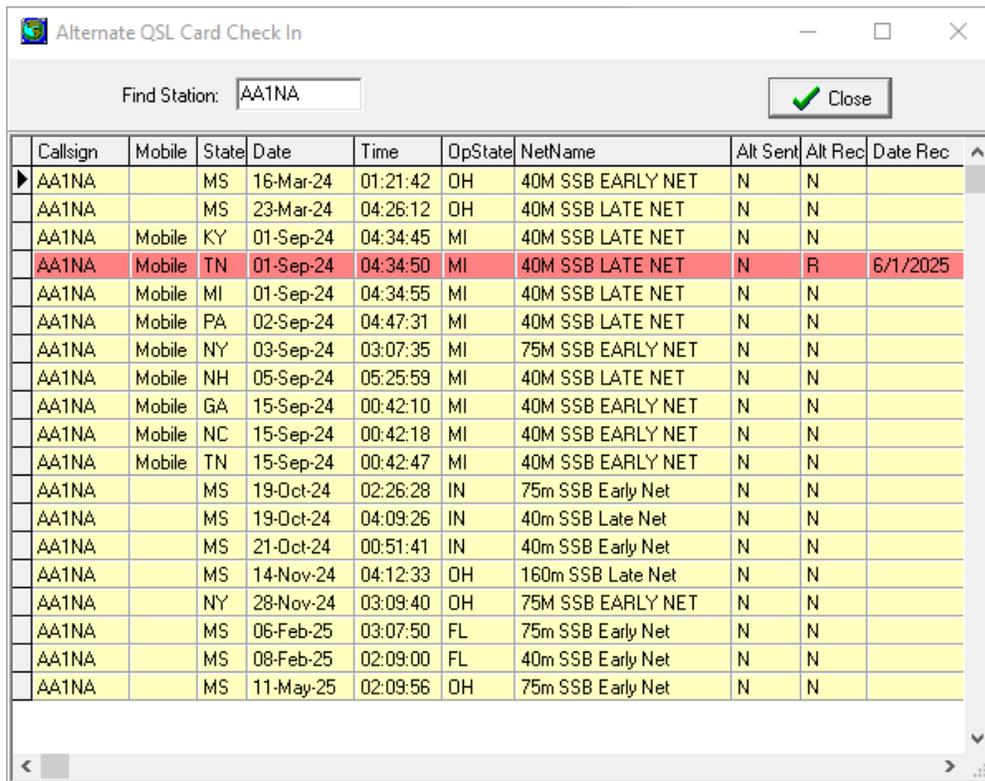|	Callsign	Mobile	State	Date	Time	OpState	NetName	Alt Sent	Alt Rec	Date Rec	^
►	AA1NA		MS	16-Mar-24	01:21:42	OH	40M SSB EARLY NET	N	N		
	AA1NA		MS	23-Mar-24	04:26:12	OH	40M SSB LATE NET	N	N		
	AA1NA	Mobile	KY	01-Sep-24	04:34:45	MI	40M SSB LATE NET	N	N		
	AA1NA	Mobile	TN	01-Sep-24	04:34:50	MI	40M SSB LATE NET	N	R	6/1/2025	
	AA1NA	Mobile	MI	01-Sep-24	04:34:55	MI	40M SSB LATE NET	N	N		
	AA1NA	Mobile	PA	02-Sep-24	04:47:31	MI	40M SSB LATE NET	N	N		
	AA1NA	Mobile	NY	03-Sep-24	03:07:35	MI	75M SSB EARLY NET	N	N		
	AA1NA	Mobile	NH	05-Sep-24	05:25:59	MI	40M SSB LATE NET	N	N		
	AA1NA	Mobile	GA	15-Sep-24	00:42:10	MI	40M SSB EARLY NET	N	N		
	AA1NA	Mobile	NC	15-Sep-24	00:42:18	MI	40M SSB EARLY NET	N	N		
	AA1NA	Mobile	TN	15-Sep-24	00:42:47	MI	40M SSB EARLY NET	N	N		
	AA1NA		MS	19-Oct-24	02:26:28	IN	75m SSB Early Net	N	N		
	AA1NA		MS	19-Oct-24	04:09:26	IN	40m SSB Late Net	N	N		
	AA1NA		MS	21-Oct-24	00:51:41	IN	40m SSB Early Net	N	N		
	AA1NA		MS	14-Nov-24	04:12:33	OH	160m SSB Late Net	N	N		
	AA1NA		NY	28-Nov-24	03:09:40	OH	75M SSB EARLY NET	N	N		
	AA1NA		MS	06-Feb-25	03:07:50	FL	75m SSB Early Net	N	N		
	AA1NA		MS	08-Feb-25	02:09:00	FL	40m SSB Early Net	N	N		
	AA1NA		MS	11-May-25	02:09:56	OH	75m SSB Early Net	N	N		

Find Station: AA1NA   ✓ Close

Alternate QSL Card Check In

Using the **find station** you may either enter a full call sign or a partial call sign to filter contacts to check-in. In the above example we have used AA1NA as the criteria. If an entry is shown in red it means that you have already checked in the card. If you look at the **Contact Edit – QSL Verification** tab the Alt QSL Received box will be shown as Received.
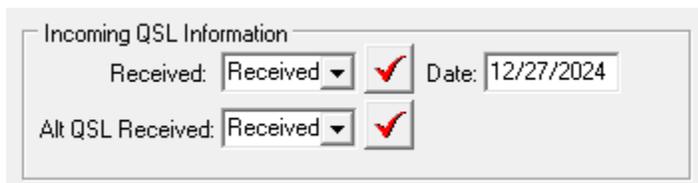
Incoming QSL Information
Received: Received ▼ ✓ Date: 12/27/2024
Alt QSL Received: Received ▼ ✓

If an entry is shown as yellow it means that the card has not been received. By double clicking on a yellow line it will change it to red, mark it as received and update the date received to today's date. If you make a mistake you can double click it a second time to reverse the status back to not received.

Catalog Digital QSL Images

A routine now within ccLogger to automate the matching and cataloguing of quickQSL, and ccLogger digital images. Information on this process follows:

Note:

The <Catalog Digital QSL Images> routine only works with .jpg files. While it is possible to take a screen shot and save it as a .jpg file this file will not have the Metadata required to allow it to be matched and catalogued. During the routine a .jpg file without Metadata will be dumped into the "Scanned Images" folder for Manual Cataloguing.

How does it work?

In order to find a match this routine looks for the following criteria, Net Name, Call Sign, Date, State, and Mode. If a match is found the image will be attached to the QSO.

Navigate to **<QSL> <Catalog Digital QSL Images>.** This is the window you should see:
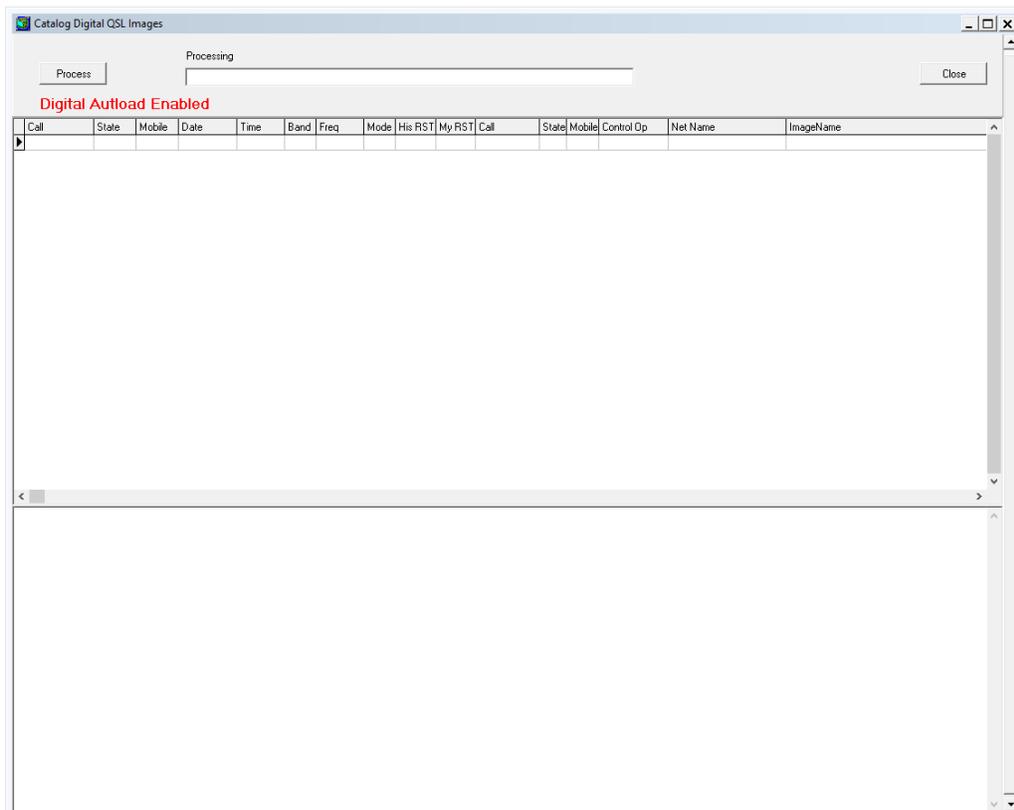
Please note the Digital Autoload Enabled at the top of the window. This is a toggle that you can Enable or Disable under the <File> menu, <System Options> submenu, <Program Options> tab. When enabled ccLogger has permission to create QSO's for QSLs you do not have in your logbook. When disabled that action is blocked.

☑ Suppress archived Station Configurations
☐ Mark Dups as Not Needed
☑ Use Club Email
☑ Digital Autoload New Contacts

To start the process, click on the <Process> button

The process will look for Digital Images in your **DigitalQSLImages** folder, compile them, and catalog the images to match QSO's from your logbook.

Any Matches will populate the upper portion of the window, and a log of what has taken place will populate the lower portion of the window.

If a match is found for a QSO and it already has an image attached that image will be deleted and the new one will be attached to that QSO.

If a match is not found and Digital Autoload Enabled is selected ccLogger will create a new QSO and write it to your logbook. The sent column for that QSO will be populated with a "Q" to let you know that this is a "non-matched QSL" If you concur that this is a valid QSO you must select the correct **Station Configuration** in the <Contact Edit> screen and <Contact Data> tab. You can then send a reply QSL and the sent column will change to an "S" for sent.

If the routine finds more than one match it will follow FIFO (First In First Out) deleting the first image and using the second.

If matches for any of the images are not found, for a .jpg image that image will be dumped into the **ScannedImages** folder for manual cataloguing of the images. It's that simple.

Illustration and Experiment

I have placed several images into the Digital QSL Images folder as follows:

1 is a digital image from quickQSL for which I have a matching QSO in my logbook (N2XTT)

> Expected result is that this QSL will be matched and catalogued

1 is a digital image from ccLogger for which I have a matching QSO in my logbook (KL7OR)

> Expected result is that this QSL will be matched and catalogued

1 is a digital image from ccLogger that **does not** match any QSO's in my logbook (KL7OR)

> Expected result is that this QSO will be automatically created, catalogued and logged with a Sent code of "Q"

1 is a Screen shot that I have saved as a .jpg but it does not contain the metadata in the file name to allow it to be matched (WN1F)

> Expected result is that this QSL will be dumped into the **ScannedImages** folder

I will now click **<Process>** to run the **<Catalog Digital QSL Images>** routine and we will look at the results from the process.
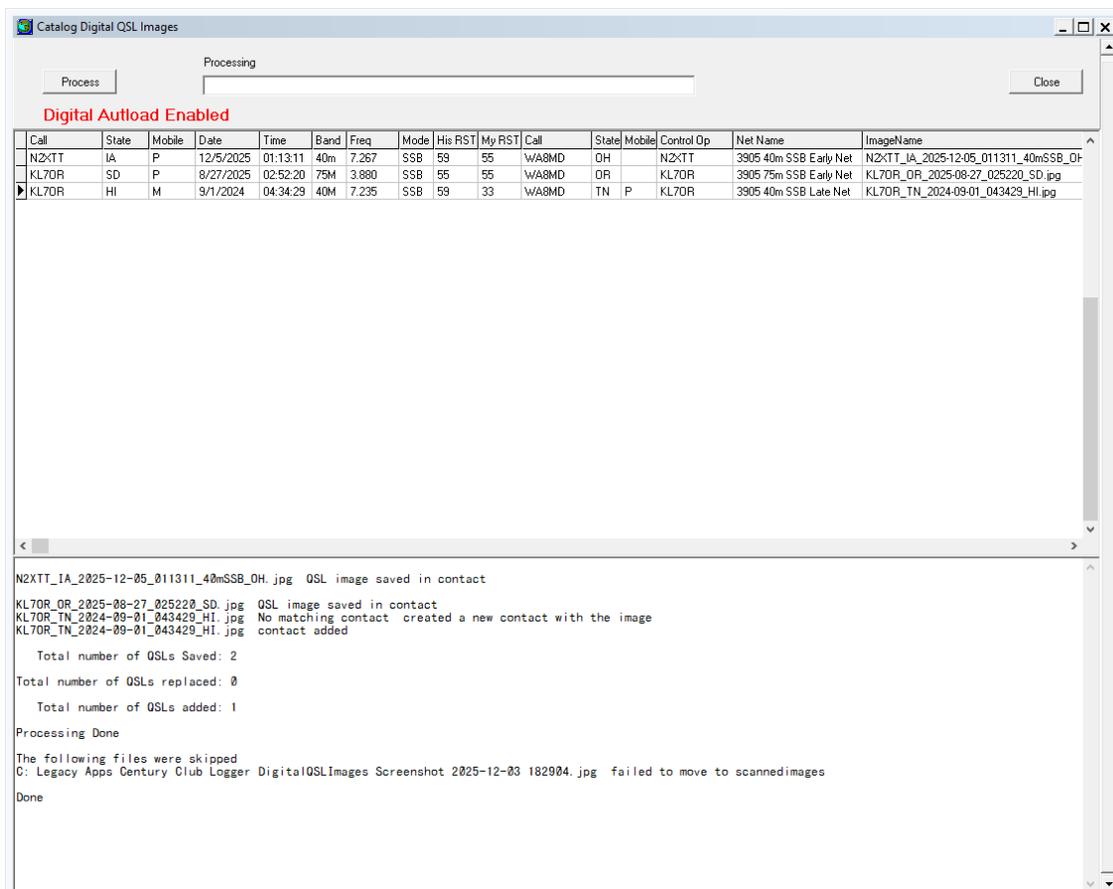
Let's take a closer look at the data presented to us.

In the upper pane, the Catalog Digital QSL Images process found three cards that had the correct data and were automatically matched and catalogued, and in the case of the QSO on 9/1/2024 this QSO was added to my logbook.

In the lower pane, N2XTT and one of the KL7OR QSL's was recognized, matched and catalogued. The second QSO with KL7OR was created and added to my logbook. I will need to verify this QSO, update the Station Configuration and send out a QSL, or delete the QSO if it is not valid.

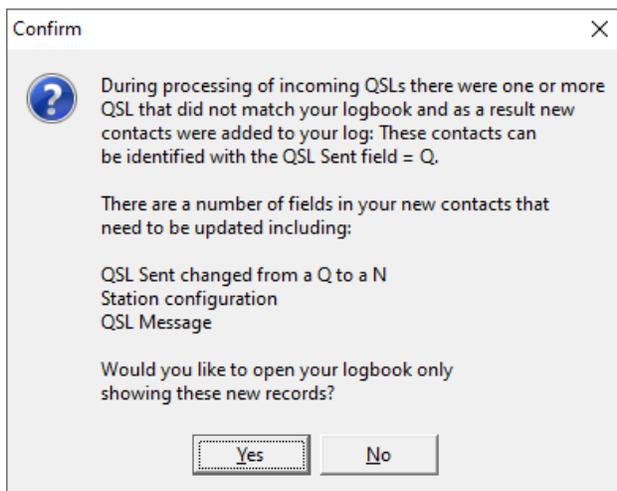The next few lines state.

Total number of QSLs Saved 2

Total number of QSLs replaced 0

Total number of QSLs added 1

The next bit of data lists the QSL's that were skipped and placed into the **ScannedImages** folder. To work with these images, select **<QSL>, <Catalog Scanned QSL Images>** and work through the images. **Remember you cannot catalog .png, and .pdf files.**

If a duplicate image had been found the latest image would have overwritten the old image and listed in the Total number QSLs replaced.

The following window popped up to let us know there were QSL's that did not find a match and the routine added these contacts to my Logbook with a Send code of "Q". If you wish to look at your Logbook press **Yes**

Confirm ✕

❓ During processing of incoming QSLs there were one or more QSL that did not match your logbook and as a result new contacts were added to your log: These contacts can be identified with the QSL Sent field = Q.

There are a number of fields in your new contacts that need to be updated including:

QSL Sent changed from a Q to a N
Station configuration
QSL Message

Would you like to open your logbook only showing these new records?

[Yes] [No]

From a previous page.

If you concur that this is a valid QSO you must select the correct **Station Configuration** in the **<Contact Edit>** screen and **<Contact Data>** tab. You can then send a reply QSL and the sent column will change to an "S" for sent.

The information in the lower pane will be saved in the following folder **Century Club Logger** > **Logs**

Award Processing

Introduction

While you might be wondering if the program will search the databases and select any and all awards you might be able to earn and then submit them to the awards secretary, it will not. What the Award Processing component of the Century Club Logger will do is to generate specific applications for you after you mark a contact for a specific award.

In this section we will cover both the process of marking contacts for award processing and the actual generation of "ready to submit" applications.

In this section the following awards can be generated:

- Bakers Dozen
- Nite Owl
- Chain Letter
- Numbers Racket
- DX
- Progressive (all levels)
- National Parks Tourist
- Quarter Master
- Dictionary
- WAS
- WAS YL
- WAS State Capitals
- WAS Same Station
- WAS 2 Letter Calls
- WAS Combos (coming soon)
- WAS CW
- WAS QRP
- WAS Mobile
- Certificate Hunter
- Alphabet
- Nomad
- VIP/Officer

Please note that the list above does not represent all the awards available within the 3905 Century Club nor does it cover all the award processors available within the latest ccLogger program. It is hoped that after using a few of these processors the flow of selecting QSLs to use for the various awards will become familiar enough to you to successfully work through those awards as well.
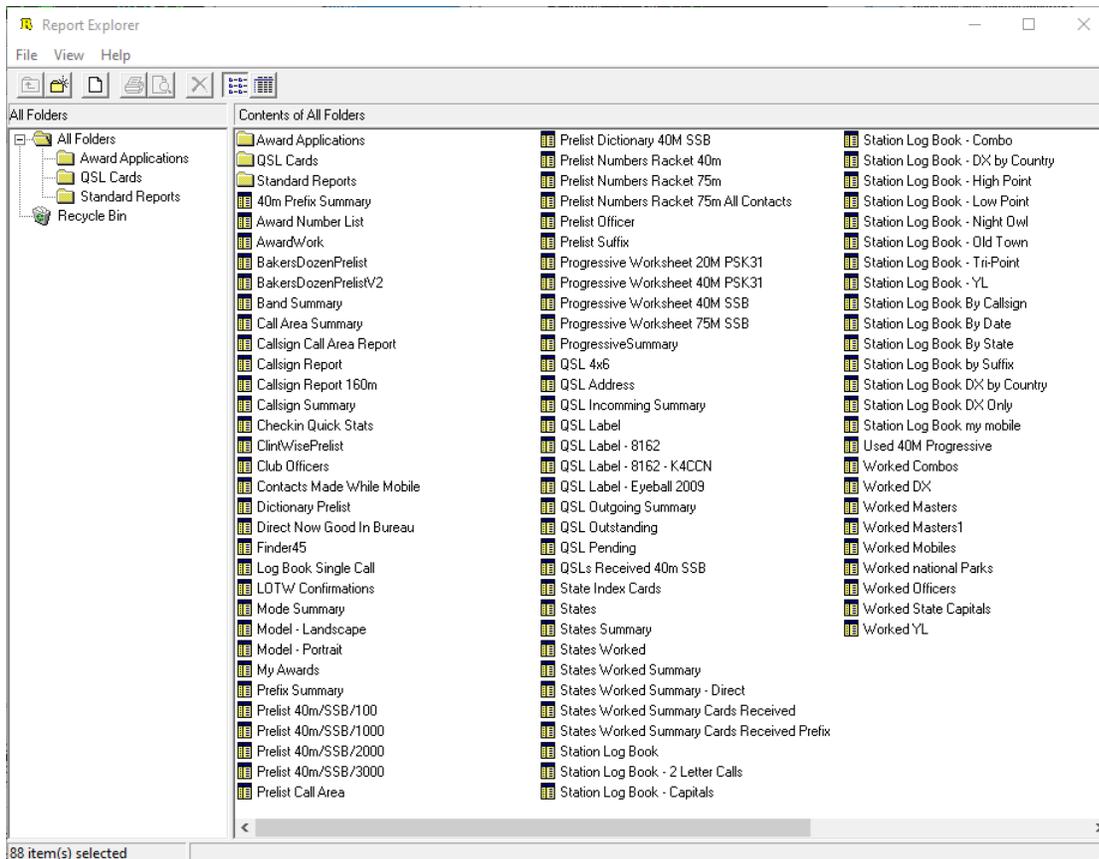
Before you start to use any of the awards functions you should go to the club's website and get a clear understanding of each award.

Award Pre-Lists

There is a helpful tool for finding that specific QSL you need to use toward some of the Awards.

Using the **<Reports>** menu, **<Report Builder>** sub menu, there are a plethora of preset searches available for you to use. See the following:
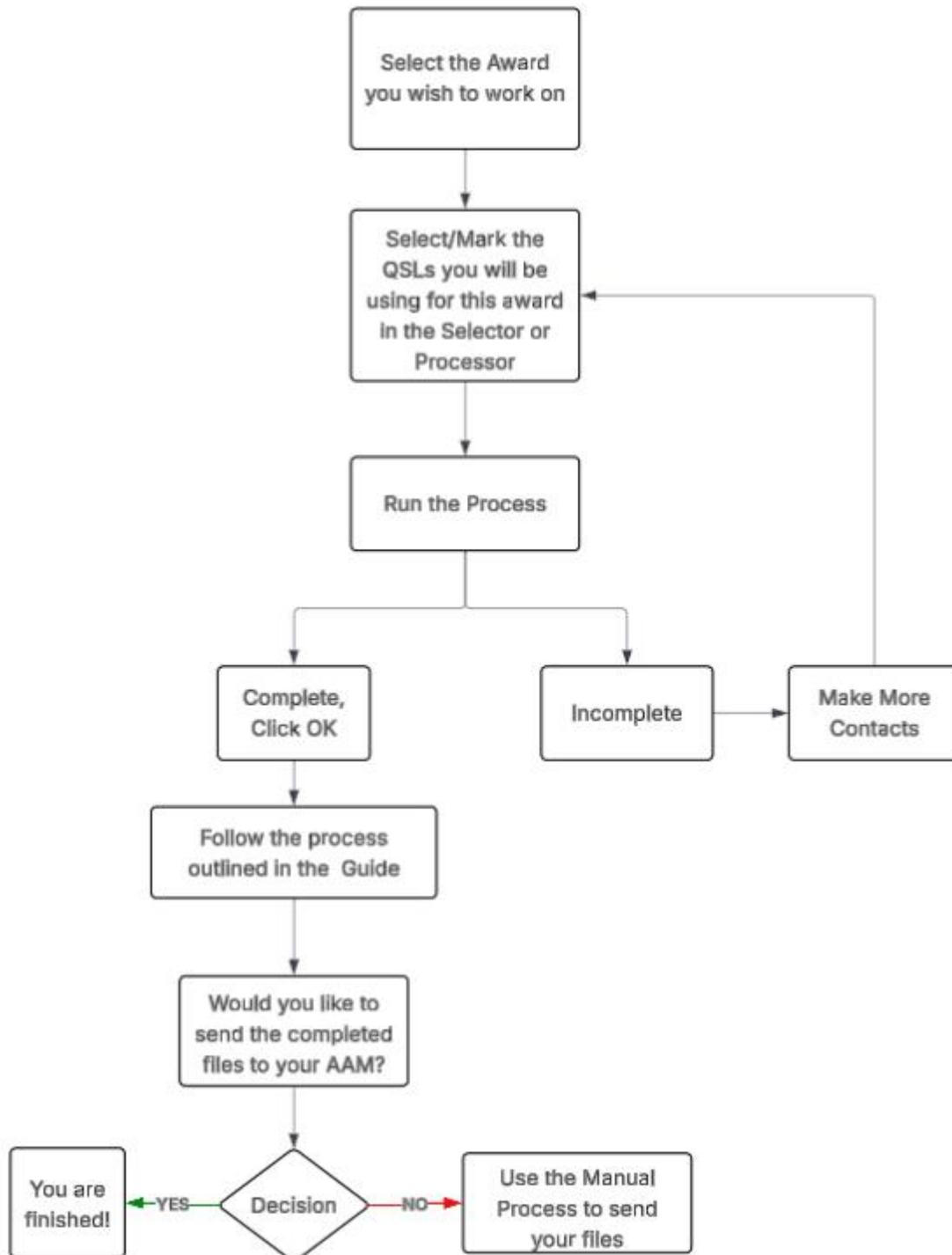

The following are some good examples, but please check them all out and find what wors best for you.

Prelist Suffix	This report will group all contacts by the letters to the right of the number in the call sign.
Prelist Officer	Lists all of your contacts where Club Officer is checked
Prelist 40M/SSB 1000	Lists all of your contacts where the corresponding Member has a 1000 certificate
Prelist 40M/SSB 2000	Lists all of your contacts where the corresponding Member has a 2000 certificate
Prelist 40M/SSB 3000	Lists all of your contacts where the corresponding Member has a 3000 certificate

Awards Submission Flow Chart

This Flow Chart is provided to capture the process of selecting and processing QSL images till your awards application is Complete. This may take several iterations to accomplish, enjoy the journey.

```
                    ┌──────────────────────┐
                    │   Select the Award   │
                    │  you wish to work on │
                    └──────────┬───────────┘
                               │
                               ▼
                    ┌──────────────────────┐
                    │   Select/Mark the    │◄──────────────┐
                    │   QSLs you will be   │               │
                    │  using for this award│               │
                    │   in the Selector or │               │
                    │       Processor      │               │
                    └──────────┬───────────┘               │
                               │                           │
                               ▼                           │
                    ┌──────────────────────┐               │
                    │    Run the Process   │               │
                    └──────────┬───────────┘               │
                     ┌─────────┴─────────┐                 │
                     ▼                   ▼                 │
          ┌──────────────┐      ┌──────────────┐   ┌──────────────┐
          │  Complete,   │      │  Incomplete  │──►│  Make More   │
          │  Click OK    │      │              │   │  Contacts    │
          └──────┬───────┘      └──────────────┘   └──────────────┘
                 ▼
        ┌──────────────────┐
        │ Follow the process│
        │ outlined in the Guide│
        └────────┬─────────┘
                 ▼
        ┌──────────────────┐
        │ Would you like to │
        │ send the completed│
        │ files to your AAM?│
        └────────┬─────────┘
                 ▼
┌──────────┐   ◇◇◇◇◇◇    ┌──────────────┐
│ You are  │◄─YES─◇Decision◇─NO─►│ Use the Manual│
│ finished!│   ◇◇◇◇◇◇    │ Process to send│
└──────────┘              │  your files   │
                          └──────────────┘
```

Marking Contacts for Awards

We wish that we could analyze all of your contacts and determine what contact should be used for what award and generate an application that is perfect. Sorry, not at this time.

So what this means is that You can use our "**Selectors**" to select via windows point and shoot and for the other awards you will have to go through your cards, run pre-list reports and determine what contact is to be used for what award.

The **Edit Contacts > Award Tracking** Tab screen is used to mark all awards that a given contact will be used for:
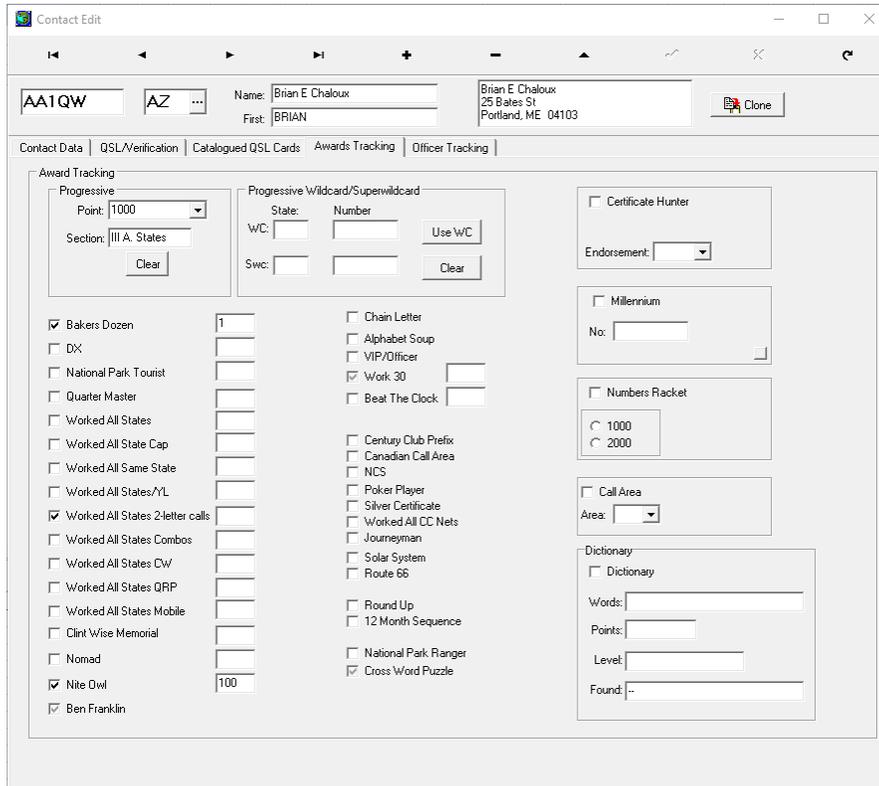
Contact Edit/Awards Tracking tab

This screen contains a series of check boxes and some other fields that are used for specific awards.

In this example this contact is being used for the 1000 point award, in the States Section, Bakers Dozen, Worked All States 2 Letter Calls, and Nite Owl award.

To select an award just click in the box to either select or unselect. If you have used a contact for a specific award in the Selector these boxes will be checked automatically.

Some awards require some secondary information like the progressive awards which also require the section to be placed in.

Please keep in mind that checking off contacts for an award is a trial-and-error process and you will have to use the Award Selectors to verify if your award is complete

Progressive Award Pre-processor

The basic concept you should understand is that once you use a contact in a progressive award, you can never use it again unless either the state or mobile/portable changes. Running the **Award Processing > Progressive Award Pre-Processor** will produce a screen (or listing) of contacts you may use for your current point level. This screen will show you contacts that have not been used before.
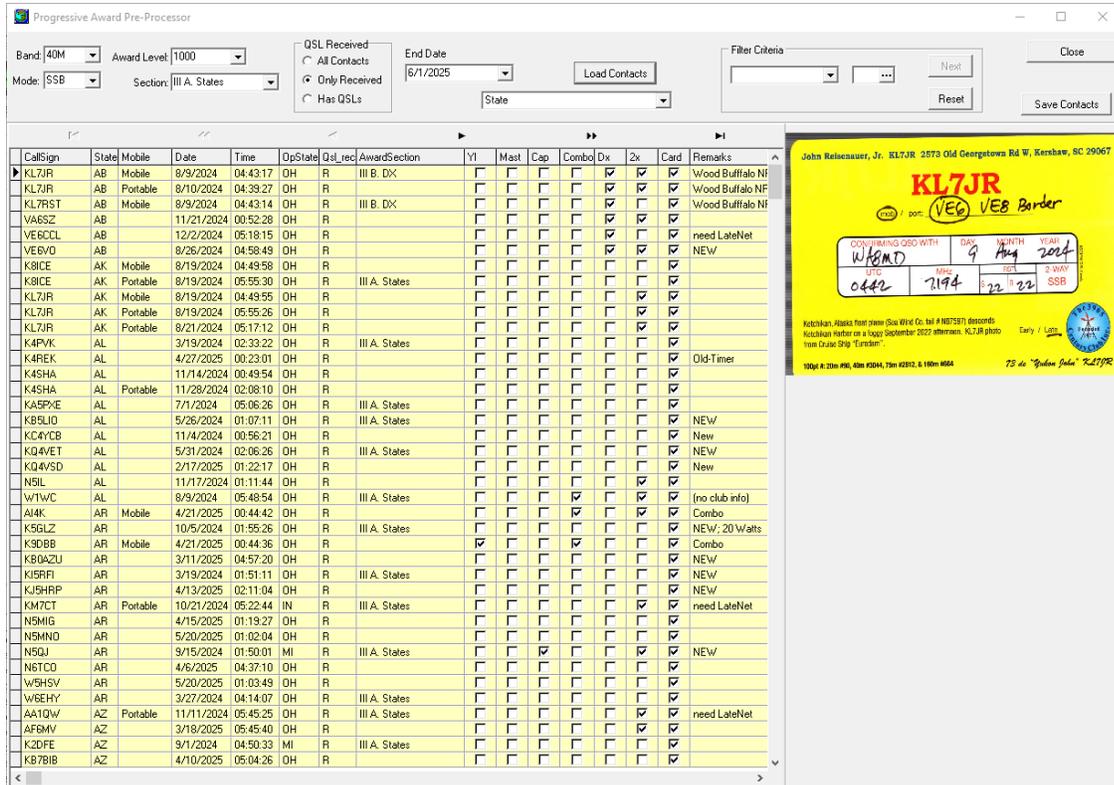
There are 4 sections or steps to follow for creating your award application:

Step 1

Select the band and mode you will be working on.

You can either choose to view all contacts or only contacts you have received cards for. As you work more and more contacts and apply for higher progressive awards showing only contacts you have cards for will make it easier for you

Pressing the **<Load Contacts>** button will display a list of all eligible contacts that can be used.

If you have a large number of contacts you can further filter your cards by State, YL, Combos, State Caps, 2x Calls, DX, or Mobiles:
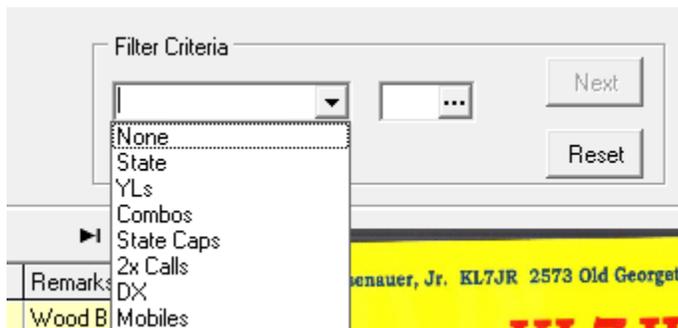
If you select State, select the state abbreviation from the dropdown box. When you are done remember to press the <**Clear Filter**> button to show all contacts

If you select one of the other filter criteria, the list of contacts will match that filter

YLs	Displays all contacts that are YL's
Combos	Displays all contacts that are part of a combo
State Caps	Displays all contacts that are state capitals
2x Calls	Displays all contacts that are either 1x2, 2x1 or 2x2 calls. Example N7XG KR7X, AA1RG
DX	Displays all contacts that are DX (DX must be in the state field or Canada must be in the country field)
Mobiles	Displays all contacts that were Mobile

Step 2

The next step is to select the award you will be applying for and the section in the award you are working on.

Award Level you are working on. I.e. 100 point

Section corresponds to the area within the award you will be selecting contacts for.

For complete information about the specifics please review the award application carefully.

Step 3

Finally, you can scroll through the selected contacts and for every contact you want to use **double click** on the line to indicate it will be included in your award. The contact line will turn green.

If you decide that you do not want to use a contact then you can **right click** on a contact and select **Remove Award** to not use it, which will turn that contact red.

Step 4

The last step is to update your award with the contacts you have selected. Press the <**Save Contacts>** button to save your selections.

Check the accuracy of your award under the <**Award Processing>** menu <**Create Award Applications>** sub menu. Using this process will scan all of your selected contacts and **ONLY** when it 100% complete will the software create an application that can be used to apply for an award.

The Pre-Processor will remember your selections the next time you navigate to the Pre-Processor.

Unmarking selected contacts

If at a future date you decide you do not want to use a contact for a Progressive Award you can open the **Awards Tracking** tab **of the Contact Edit** screen. At the top left corner of the screen you will see the following
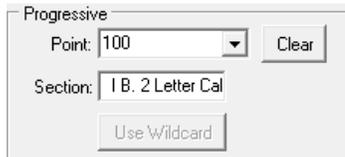
Press the <**Clear>** button to remove the point and section information.

Award Selectors

Introduction

Award Selectors are an easy way to create award applications using "Windows point and Click" We have made it very easy to select contacts and it is up to the user to determine what contact will be used for each award.

Each of the selectors contains an example of the screen where specific band/mode and other information can be used to filter data. Once data is filtered then you can scroll through your contacts and if you wish to use a contact simply double click it to use it.

You will find a number of buttons on the screens used to search for contacts, process and edit to make sure you have valid contacts, this will also generate an award application.

When you use the process function an analysis of your selected contacts will be ran to ensure that you have exactly what is required in the awards, Finally the following screen will allow you to enter payment data, and other data to be used on your application.

Here we see that this award is not complete, as you only have 6 of the required quantity.

Bakers Dozen Selector

The Bakers Dozen selector can be used to analyze your log and produce Bakers Dozen award applications.

In this case, I have entered **Callsign, Level, Band, and Mode**. Then chose **Use Cards Catalogued,** and pressed the **<Search>** **Button**
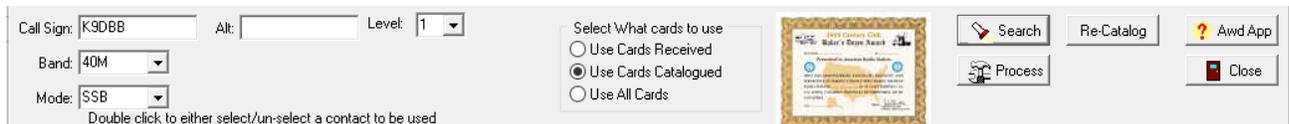
I have selected the applicable contacts which have turned their contact lines green.

When I have made my selections, I press the **<Process>** Button, which pops up the Award History Screen for the Bakers Dozen as follows:

The window above tells me that I only have 7 of my 13 required contacts for the Bakers Dozen Award. Above the text box is the word Incomplete. If I had the required 13 contacts this would read **Complete** and I would fill in the empty cells with the data needed to move forward with this award. This window is common among all of the Awards and lets you know where you stand in your pursuit of an award.

One thing to note is that the information in the large window is a history of your progress toward the applicable award and is written in top-down order. Notice that in the first grouping I had 6 of the required 13 calls, and in the second grouping I had 7 of the 13 required calls. Be sure to scroll down to the bottom of this list for the status of your award.

If you click OK, you will see a list of the contacts on a printable page. When you close that page three files will be written and placed in the Award Applications Folder within the Century Club Logger. The three files are the Application itself, the spreadsheet of the contacts and a pdf file with all of the card images for your selected award. These three files can be e-mailed to your Awards Manager for review. This process is also common to most of the awards generated in ccLogger.

Bakers Dozen Preprocessor

Use this option to perform a quick search of potential call signs that have 10 or more /P and /M contacts.

N7XG
Dean Davis

Bakers Dozen Pre-Processor
All Logbook Entries Received

Page 1
July 20, 2017

Band	Mode	Call Sign	Count
40M	SSB	AK1SS	23
40M	SSB	KC0MS	23
40M	SSB	AD0RK	20
40M	SSB	N6RSH	19
40M	SSB	WT0A	19
40M	SSB	N9PYR	18
40M	SSB	NM8Q	15
40M	SSB	AJ4FN	14
40M	SSB	KD0WPK	11
40M	SSB	KR0DS	11
40M	SSB	AB0VK	10
40M	SSB	KI4DFS	10
75M	SSB	AD0RK	20
75M	SSB	WT0A	19
75M	SSB	N9PYR	18
75M	SSB	KD0WGB	16
75M	SSB	AJ4FN	14
75M	SSB	AK1SS	12
75M	SSB	KC0MS	11
75M	SSB	N6RSH	11
75M	SSB	KI4DFS	10

Beat The Clock Award Selector

The Beat The clock selector can be used to analyze your log and produce Beat the Clock award applications.
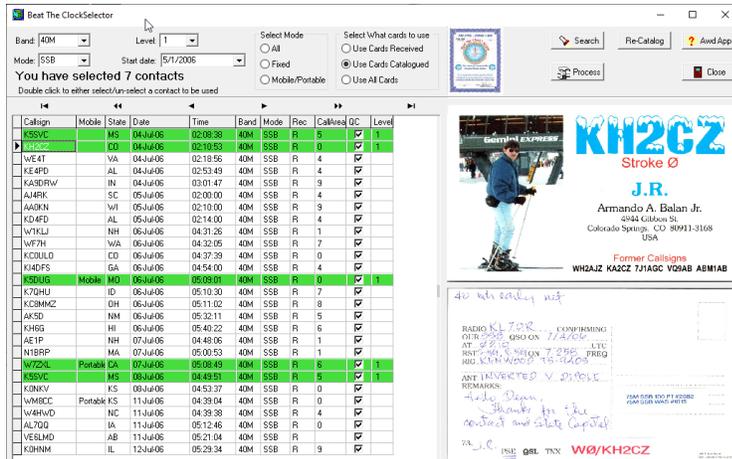
The first step is to select the chosen Band, Mode, Level and the start date. Also remember that the effective date of this award is May 1, 2006, in other words you cannot use contacts before this date.

To select a contact simply double click on the row and the color will be changed to green. If you see lines that are red it means you have already used this contact.

Search	Once you have selected Band, mode, and level the search button will be enabled to show only a list of selected contacts
Process	Once you have selected your contacts by double clicking on them, press the process button to produce a Beat clock award. If the award is incomplete you will get a message telling you so.
Select Mode ○ All ○ Fixed ○ Mobile/Portable	Once you have pressed the Search button the "Select Mode" selection box will appear and allow you to focus contacts fixed, mobile or portable or all contacts. This can become very useful in working on this award.
Re-Catalog	If you discover that the card displayed on the right is not correct (mis-cataloged) you may press the Re-Catalog button to remove the card and place it back in the scanned image folder for re-cataloging.
Awd App	This button will display the award application directly off of the club's website.

Dictionary Award Selector

The Dictionary Award Selector is a tool that can help you identify words in call signs and then assign them to be used in a Dictionary Award application.

The dictionary award selector screen will display a snapshot of your contacts when the scan has found one or more words.


When you select this option the first task is to scan all of your contacts and build a list of words. If you have already done this scan, the above screen will be displayed. Brief descriptions for the various buttons on this screen are covered in the following table.

Select	Once you have entered the Band, and Mode information the search button will be enabled to show all the contacts that contain words.
Process	Once you have selected your contacts, use the Process button to produce a Dictionary award. If the award is incomplete you will get a message stating your award is incomplete.
Awd App	This button will display the award application directly off of the club's website.
Clear Selection	This button will clear out the words used and reset the Award Points to zero
Use Word 1	Select and add the first word to the words used field
Use Word 2	Select and add the second word to the words used field
Use Word 3	Select and add the third word to the words used field
Use All Words	Use all of the words in the Words Found box
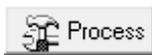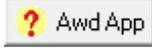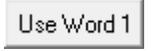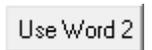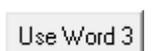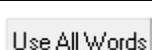
To select contacts to use for this award you can click on the row then use one of the following buttons.

Use Word 1	
Use Word 2	Use All Words
Use Word 3	Clear Selection
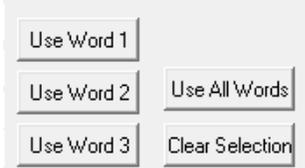
Another way to select the contact and words used for this award is to right click the contact line. This action will bring up the following drop-down menu.

Use Word 1	F1
Use Word 2	F2
Use Word 3	F3
Use All Words	F4
Clear Selection	F5
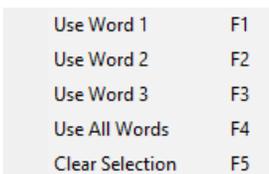
As you add words to your application the Points counter let you know where you stand toward reaching your 100 Points.
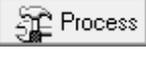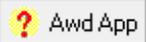
Points
17

When the **<Process>** Button is pressed you will follow the same series of steps letting you know your progress toward the Award, a printable list, then the writing of the three files in the **Awards Application** Folder.

Nite Owl Award Selector

The Nite Owl selector can be used to analyze your log and produce Nite Owl award applications.
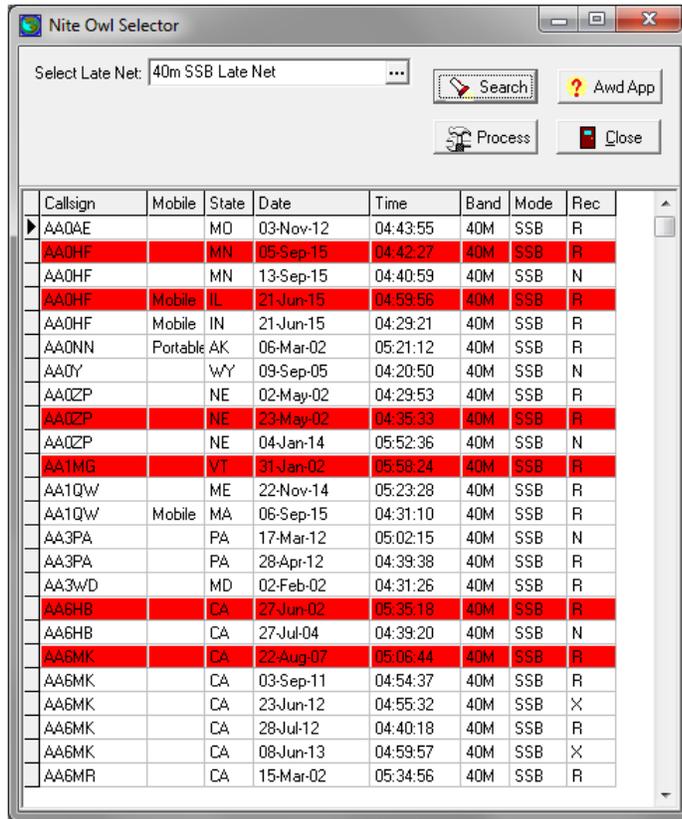
	Once you have selected a late net the search button will be enabled to show only a late net for a specific band mode (see below the results
Search	
Process	Once you have selected your contacts by double clicking on them, press the process button to produce a Nite Owl award. If the award is incomplete you will get a message stating your award is incomplete.
Awd App	This button will display the award application directly off of the club's website.

This is an example of a screen displaying all of the contacts for the 40m SSB Late Net. The color red indicates that the contact has been used.
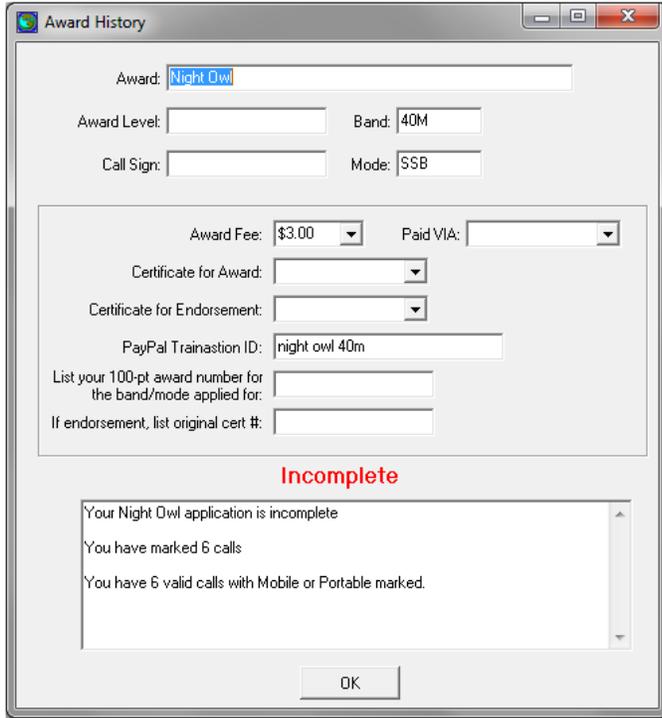
The above warning will be displayed when you use the **<Process>** button, and you do not have exactly 100 contacts selected. If you get this error the generated award will be marked **INCOMPLETE**.

Chain Letter Selector

The chain letter can be used to analyze your contacts and determine if any of your contacts have 2 letters in a row like AB, BC, DE.
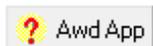

In the example above you can see several examples of a single call with multiple chains.

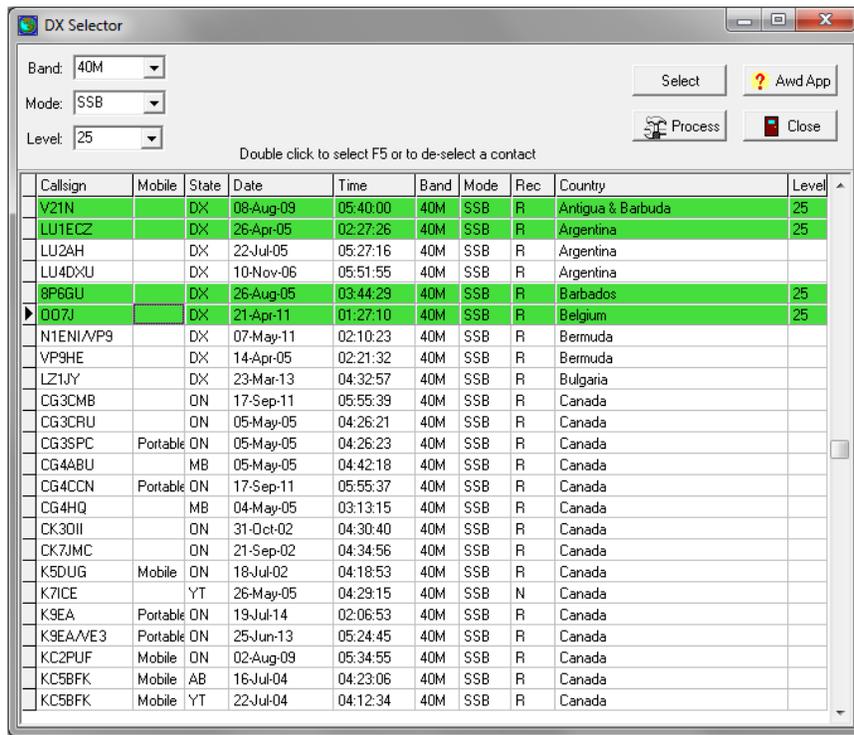|	
Select	Once you have selected a band and a mode the select button will be enabled to show only callsigns that have chain letters
Process	Once you have selected your contacts by double clicking on them (see below), press the process button to produce a Chain Letter award. If the award is incomplete you will get a message stating your award is incomplete.
Awd App	This button will display the award application directly off of the club's website.

Normally you can double click on an item to either select the contact or de-select (not use) the contacts. If there are more than one pair the following screen will allow you to select the correct pair.
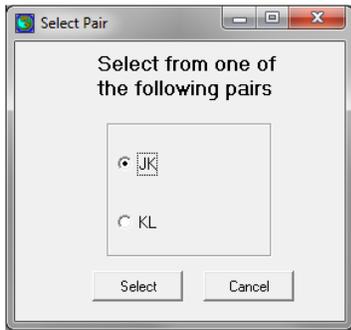
If you do not have exactly 26 unique pairs the following screen will be displayed and your award application will be marked incomplete.
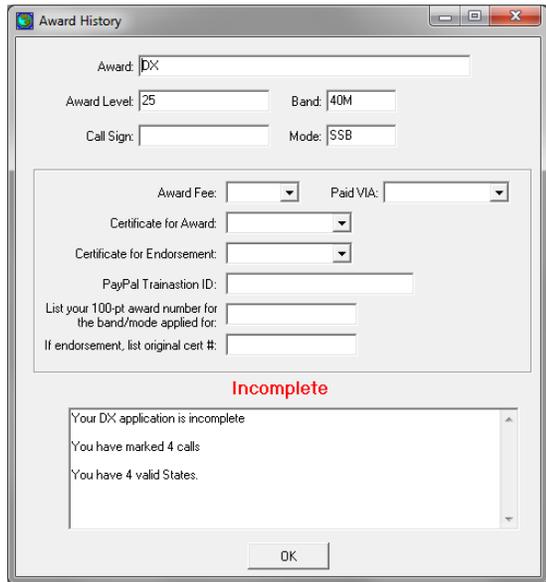
DX AWARD Selector

Select	Once you have selected a band and a mode the select button will be enabled to show only callsigns that are DX contacts.
Process	Once you have selected your contacts by double clicking on them (see below), press the process button to produce a DX award. If the award is incomplete you will get a message stating your award is incomplete.
Awd App	This button will display the award application directly off of the club's website.

If you do not have exactly 25 unique countries for each award level the following screen will be displayed and your award application will be marked incomplete.
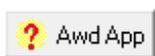
National Parks Tourist Award Selector

![Select button]	Once you have selected a band and a mode the select button will be enabled to show only callsigns that were in a National Park
![Process button]	Once you have selected your contacts by double clicking on them (see below), press the process button to produce a National Park Tourist award. If the award is incomplete you will get a message stating your award is incomplete.
![Awd App button]	This button will display the award application directly off of the club's website.

If you have not met the requirements for this award for this award the following screen will be displayed, and your award application will be marked incomplete.

Worked All States Selector

- WAS

- WAS YL

- WAS Capitals

- WAS 2 Letter Calls

- WAS CW

- WAS QRP

- WAS Mobile
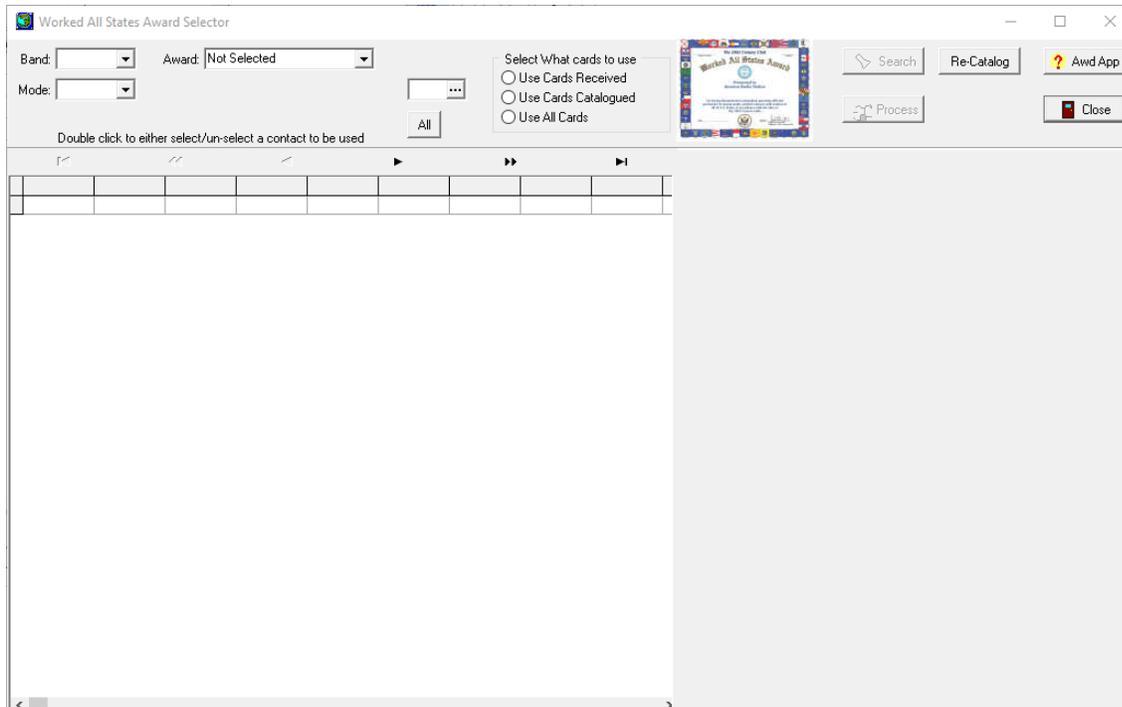
Fill out the WAS Selector much as the other awards.

Your Award History

Use this screen to show a summary all of the awards you have selected.

Items in red are those that are either in error or incomplete.

Creating Award documentation and sending to your Area Awards Manager (AAM)

Award Payment

In order to receive any but your first Award, you need to pay a fee. Fees vary based on what you wish to receive, but all need to be paid, either by check, or through the 3905cc website using PayPal. If wishing to email your Awards Application PayPal is how you do this.

Navigate to the 3905ccn website. Choose AWARDS, then **Award Payment via PayPal**. This is the screen you will see:

Enter your call sign, type the award name and click **<Add to Cart>**. This will take you to the PayPal program. You will need to log in and pay the fee for the award. Once complete you will receive an e-mail from PayPal, copy the Transaction ID and insert this into the Award History Form, where it says **PayPal Transaction ID**.

If you wish you can save the contents of the PayPal email to a .txt file or use any method you choose to place the proof of payment in your awards folder.

It is suggested that if you have more than one award to submit you can keep adding award payments via this page and this will put a bit more money into the clubs coffers by reducing the transaction fees imposed by PayPal.

Automated Method for Transmission of Awards Data to your AAM

Once you have run the process and the word **Complete** shows up on your Award History window you are ready to create and transmit the required files to your AAM. Be sure to fill in all the applicable boxes on this form, when ready press the **<OK>** button and ccLogger will run through a series of screens.

First is the **Award Worksheet**, which lists all of the contacts that are being used. If you wish this document can be printed, but it is not a part of the required documentation and is just for your use. This document is most helpful when you do NOT have all the needed QSL's and wish to have a list to see what you still need, to complete is.

When ready to move forward click on the **<Close>** button.

The program will run through a series of processes and will present you with the following screen:

Information ✕

ℹ Your QSL card images are located in the following folder:

C:\Legacy Apps\Century Club Logger\AwardApplications\Dictionary_40M_SSB_Level_100\awardqsls\

OK
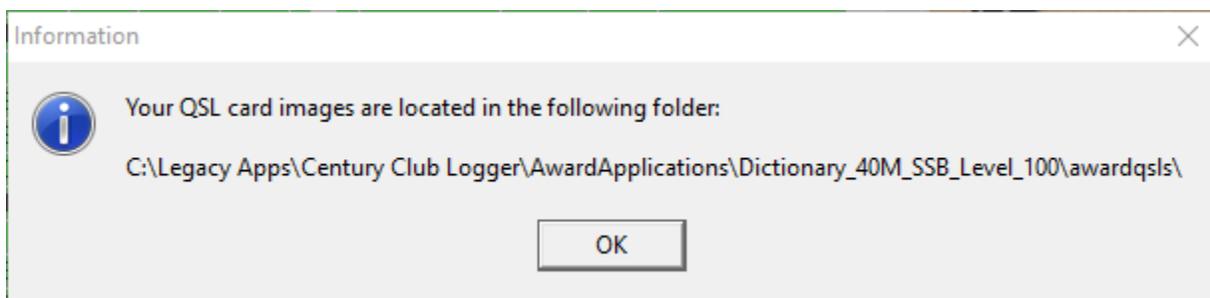
This is letting you know where the files associated with your Award Application are being saved. When ready click on the **<OK>** button. After some computing you will see the following window:

❓ Would you like to send the completed files to your Area Awards Manager?

Yes   No
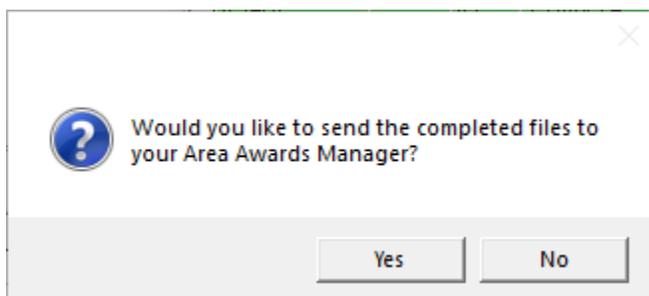
By clicking the **<Yes>** button ccLogger will capture the .zip file with the files your AAM needs and generate an Email for your AAM.

When the email has been successfully sent you will see a confirmation window on the screen and you will also receive a CC of the sent e-mail for your records.

The wording of the Email to your AAM has already been written, however you may edit it as you wish, by selecting the **<Award Processing>** menu, **<Edit AAM Letter>** sub menu. The edit screen for this letter looks like the following:
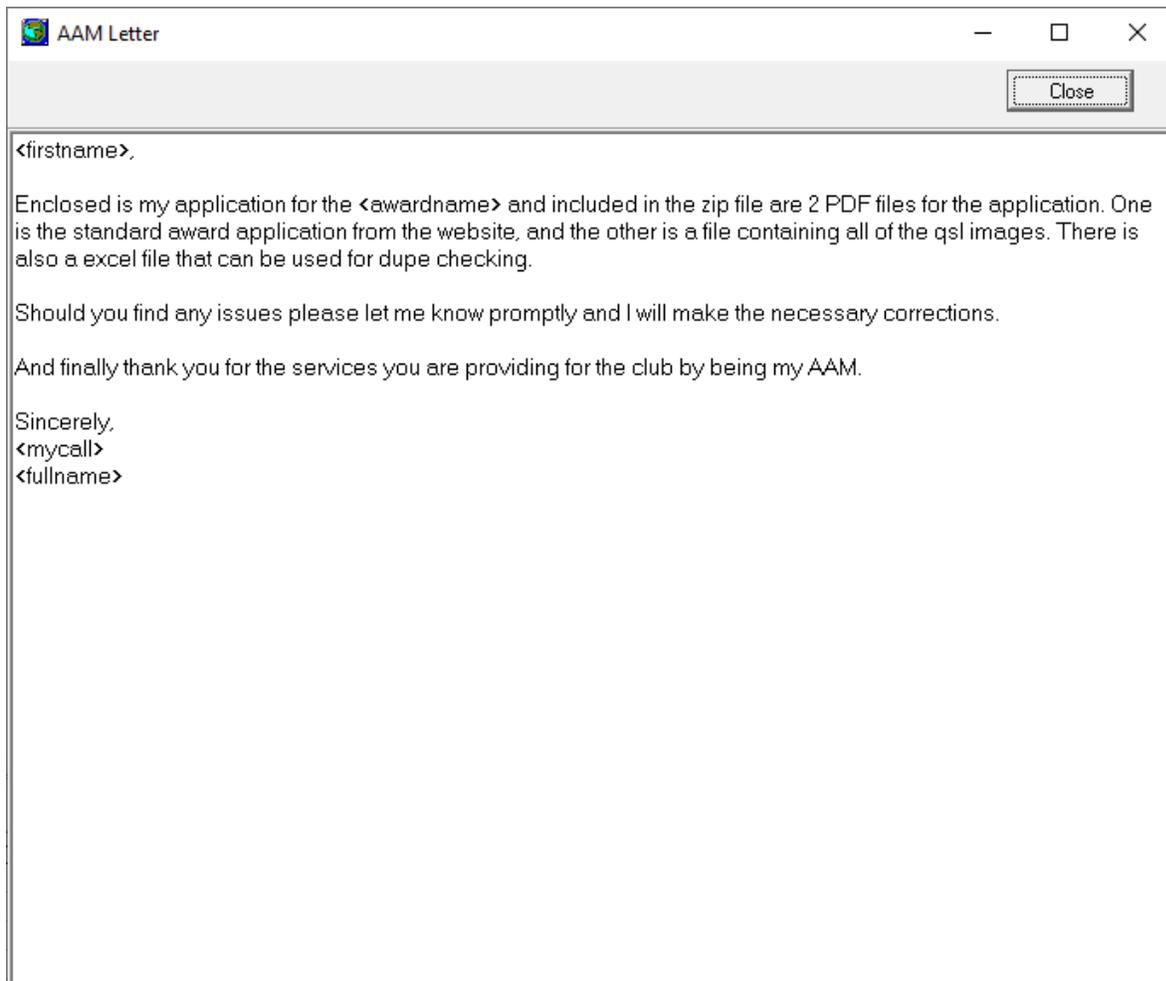
If you want to send the information, manually see the next page.

Note:

All of the Awards Processors are being reviewed, and some may not populate the Awards Application correctly. It is suggested that you always verify the information at the bottom of the Awards Application is complete and correct. If it is not, you should correct the form, save it and send it to your AAM as a separate file.

Manual Method for Transmission of Awards Data to your AAM

Once you have completed the Award Processing and are ready to apply for your award, you will need to have certain documents available to send to your Area Awards Manager.

The following steps assume you want to send all your information, including scanned images of your Award cards via email to your AAM.

You will need the following information:

1. A copy of your application, preferably in PDF format.
2. A copy of your payment, (PayPal used here for illustration) in PDF format.
3. A document, in PDF format, containing all the award images, in the same order as your application.

We will deal with the third item above, processing your images for your AAM. We will be using two (2) folders within the **Century Club Logger** folder. The "awardsqsls" and "AwardApplications" folders.

When complete, the Award Processing program will create a sub folder inside the AwardApplications folder on your PC.

Using Windows File explorer navigate to the **Century Club Logger** folder. The default is normally C:/Legacy Apps/Century Club Logger.

In that directory you will find the **AwardApplications** folder. See below:
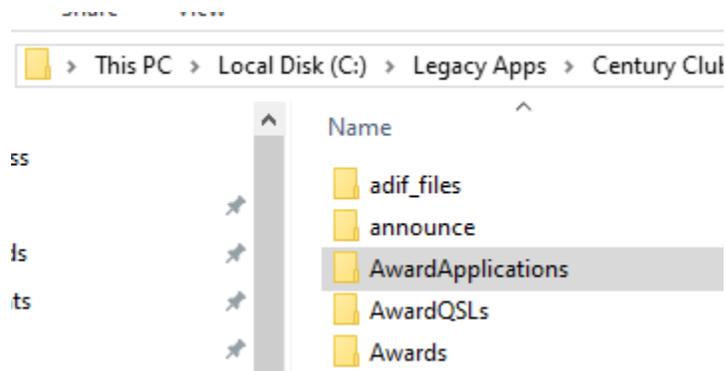
Open the folder by clicking on it and you will find a sub folder created by the Application processing for your award you just finished.

In the example below, we are applying for the Bakers Dozen 40M SSB award for AA1QW.
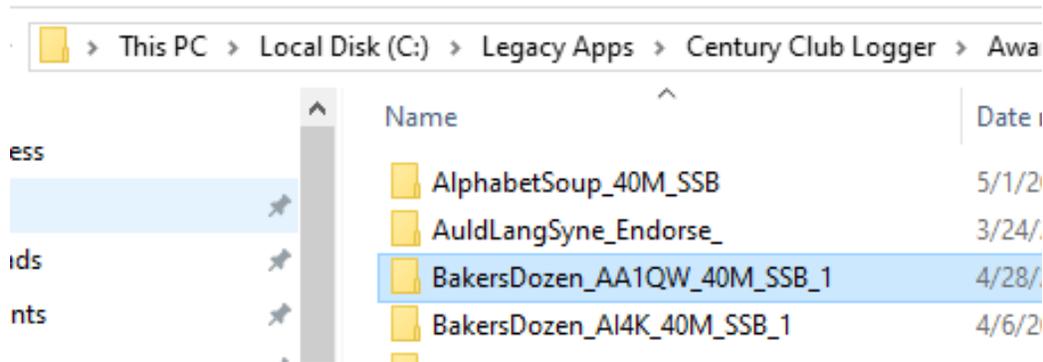
Open this folder and you will find several files, as shown below.

The Folder awardqsls contains the individual QSL images that were scanned and attached to the contacts.

001_AA1QW_AZ_ 2024-11-11_0545 25_OH_front

002_AA1QW_CO_ 2025-01-05_0533 21_OH_front

003_AA1QW_DX_ 2025-01-14_0540 58_OH_front

004_AA1QW_HI_ 2024-08-22_0411 54_OH_front

005_AA1QW_MD _2024-08-11_0407 08_OH_front

006_AA1QW_ME_ 2024-03-16_0113 42_OH_front

007_AA1QW_ME_ 2024-08-03_0131 51_OH_front

008_AA1QW_ME_ 2024-09-01_0442 55_MI_front

009_AA1QW_MI_ 2024-08-24_0014 58_OH_front

010_AA1QW_TX_ 2025-02-08_0057 29_FL_front

011_AA1QW_UT_ 2024-11-23_0010 59_OH_front

012_AA1QW_WA _2024-08-10_0417 53_OH_front

013_AA1QW_WI_ 2025-03-08_0032 39_OH_front

The first file is an Excel spread sheet with all the contacts listed in CSV (comma separated values)

The second file is an excel spread sheet

	A	B	C	D	E	F
1	Callsign	Band	Mode	Mobile	State	Level
2	AA1QW	40M	SSB	Portable	AZ	
3	AA1QW	40M	SSB	Portable	CO	
4	AA1QW	40M	SSB	Portable	DX	
5	AA1QW	40M	SSB	Portable	HI	
6	AA1QW	40M	SSB	Portable	MD	
7	AA1QW	40M	SSB	Portable	ME	
8	AA1QW	40M	SSB	Portable	ME	
9	AA1QW	40M	SSB	Portable	ME	
10	AA1QW	40M	SSB	Portable	MI	
11	AA1QW	40M	SSB	Portable	TX	
12	AA1QW	40M	SSB	Portable	UT	
13	AA1QW	40M	SSB	Portable	WA	
14	AA1QW	40M	SSB	Portable	WI	
15						
16						
17						
18						

The third file is the application in .pdf form

THE 3905 CENTURY CLUB, INC.
BAKER'S DOZEN AWARD APPLICATION

ENTER CALL SIGNS AND LOCATIONS FROM **QSL**s IN THE BLANKS BELOW. **MUST** BE SAME OPERATOR MOBILE, PORTABLE OR A MIXTURE OF BOTH FOR ALL CONTACTS. LOCATION MUST BE ANY COMBINATION OF **13** DIFFERENT **US** STATES, CANADIAN PROVINCES OR TERRITORIES, OR **DX** ENTITIES. ALL CONTACTS MUST BE ON THE SAME BAND AND MODE AS SPECIFIED BELOW.

CALL / LOCATION	CALL / LOCATION	CALL / LOCATION
1 AA1QW/P / AZ	2 AA1QW/P /CO	3 AA1QW/P / DX
4 AA1QW/P / HI	5 AA1QW/P /MD	6 AA1QW/P / ME
7 AA1QW/P / ME	8 AA1QW/P /ME	9 AA1QW/P / MI
10 AA1QW/P / TX	11 AA1QW/P /UT	12 AA1QW/P / WA
13 AA1QW/P / WI		

Applicant:

Call:WA8MD Band/Mode:40M/SSB	I have paid my fee of $____ for this award via…
Name:Timothy S Myers	☐ PayPal, ☐ Enclosed Check, ☐ Enclosed MO
Address:4032 Locustwood Dr	Certificate for Award: ☐ Paper, ☐ PDF
City: Dayton	
State/Prov:OH Zip:	
Country:	
Phone/Email: tim_s_myers@outlook.com	
100-pt awd # for band/mode used:	PayPal Trans ID:

The applicant **must** include the following information for the mobile/portable operator. The address information must be current at time of application.

Personal Call:	
Club Call (Optional):	
Name:	
Address:	
City:	
State/Prov: Zip:	**Award Checked and Approved by:**
Country:	Call Sign: _____ Date: _____

KEEP GOING !!! HAVE FUN !!!

Baker's Dozen Award Application   Page 3 of 3   March 1, 2025

You should check this pdf to make sure all the needed information is present at the bottom of the form. This is a fillable form, and you can type in any missing information and save the form before sending it to your AAM. Please note that you should never change any of the contact data, such as callsign, state, date etc., as this will create a mismatch between the application and the other files sent to your AAM, resulting in rejecting your application at worst and a delay at best.

The fourth file is a combined .pdf of all the QSL images in the **awardqsls** folder, and in the same sequence that they appear on the application.

When applying for an award you need to send the 4 files to your Awards Manager so they can process your application, don't forget to include the PayPal Transaction number on your application that shows you have paid for the processing.

Using the .zip file

Instead of sending the 4 files mentioned above, you may use the .zip file instead. This .zip file contains all the necessary files for your AAM. Note that if you had to edit the Application file that editing will not appear n your Zip file and the revised application will also need to be sent.

There are a lot of other awards available, and they operate in a similar fashion to the ones presented, with a little bit of patience and some practice you will be finding many new awards that are easy to sort out and apply for.

Poker Player Assistant

K7MI has written an excellent little utility to assist in identifying contacts for the poker player award. Rather than duplicating that effort the logger has a simple interface that will extract ADIF data and can be used by this utility.
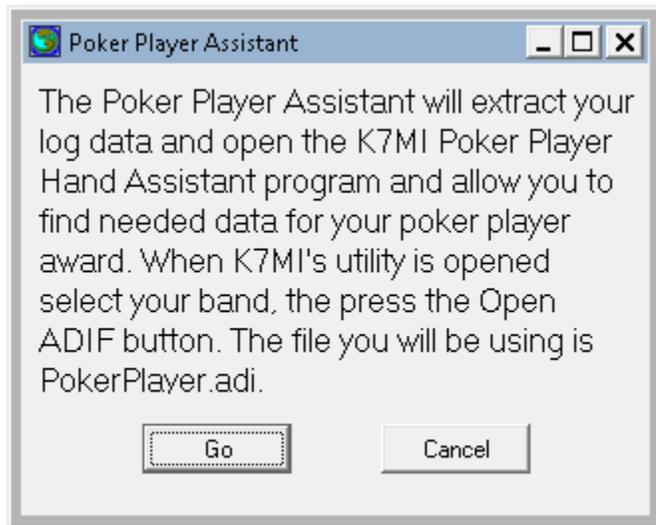
Pressing the **<Go>** button will create a file named PokerPlayer.adi and open the Poker Player Hand Assistant utility.
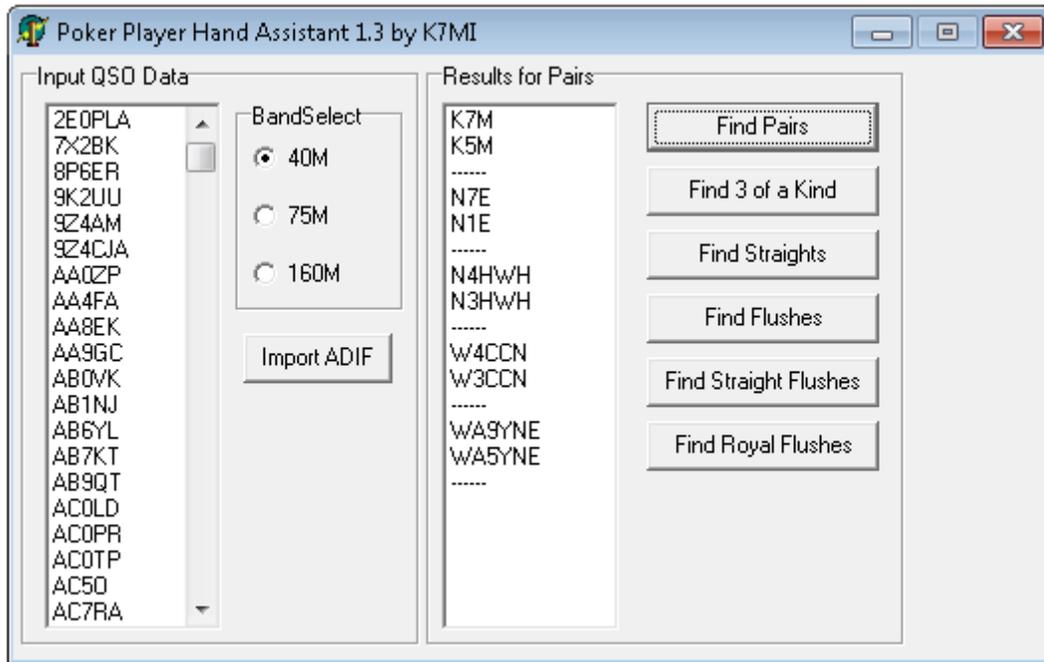
The first step is to select the band (SSB is assumed as the mode) then press the **<Import ADIF>** button and locate PokerPlayer.adi.

Once opened you may cycle through the 6 categories to located contacts. In the above example the "Find Pairs" was selected.

Since there is no output from this utility you will have to hand copy the call signs on a piece of paper and manually update the logger.

Generic Award Card Picker

As a last resort we have provided a generic card picker that can be used to select and copy card images into a specific awardqsl folder for those awards that do not have a selector.

The following is a list of the awards:

- Generic

- CrosswordPuzzle

- Journeyman

- PokerPlayer

Select Folder	
Quick Filter	
Re-Catalog	

Create Award Applications

As Award selectors are being added to the logger they will be removed from the **Generating Award Applications** screen. You will find the selectors more robust and able to create accurate awards for submissions.

Generating awards is a three step process of selecting the band, mode, and finally what award you want to create.
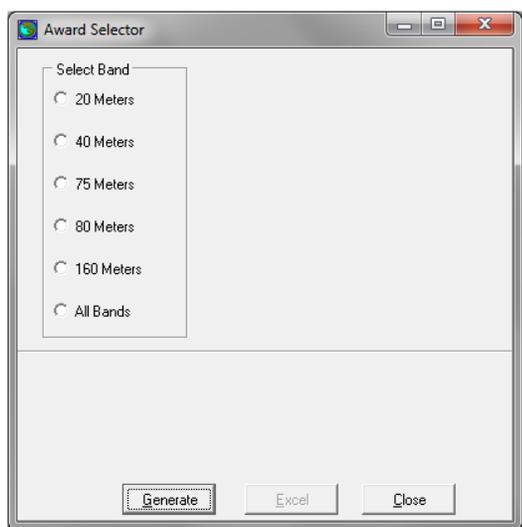
Award Selector – Select band

Step 1: Select any one of the valid Century Club bands.
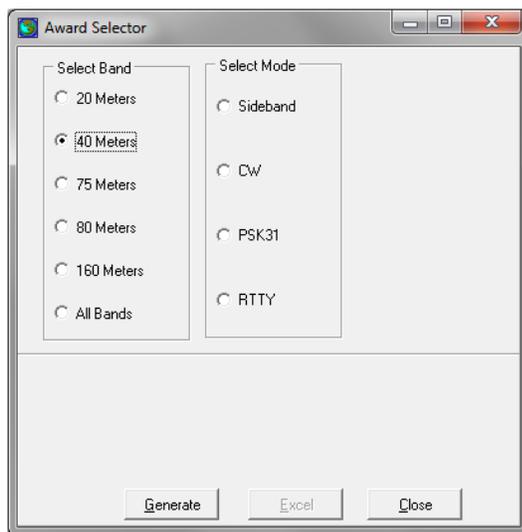
Award Selector – Select Mode

Step 2: Select any one of the valid Modes.
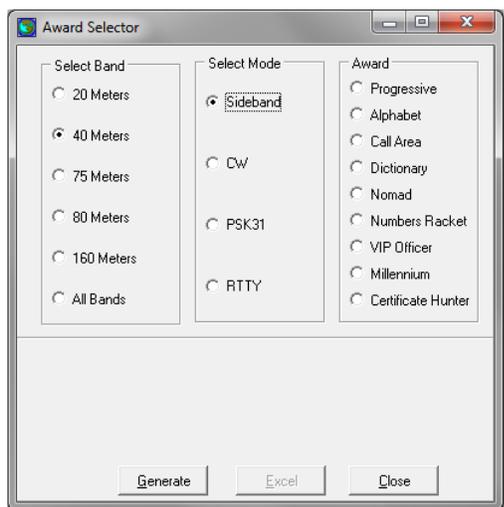
Award Selector – Select Award

Step 3: Select one of the awards. In this example you will also notice that the program will also ask you to select the award level for the Progressive award. Other awards will also have prompts for additional information.

Pressing the **\<Generate\>** button will look at each of your contact records for matching information and build and view the award application.

Generating Award Applications is a trail and error process. Normally when you generate an award application for the first time you might notice that you may be missing a contact or have one contact too many. If this should happen, close out of the viewer, go back to the edit screen and make what ever changes you may need to, and finally re-generate the application. After a while you will get the hang if it.

If you have generated one of the progressive awards the logger will scan your contacts and look for conflicts. The following checks are made:

1. If you have used a station for another progressive award it will display the contact

2. All of the contacts will be tallied against the rules contained on the club's website and if not correct a tally will be produced.

Progressive Award Error Log

```
KC0LPD  KS 6/13/2002 06:06:44 Was already used on your 1000 point 40M SSB award application
Processing 500 point section
A. States: 325
B. DX: 0
C. YL: 20
D. Combos: 0
E. 2 Letter: 20
Application must contain 400 points, found: 365
```

✔ OK
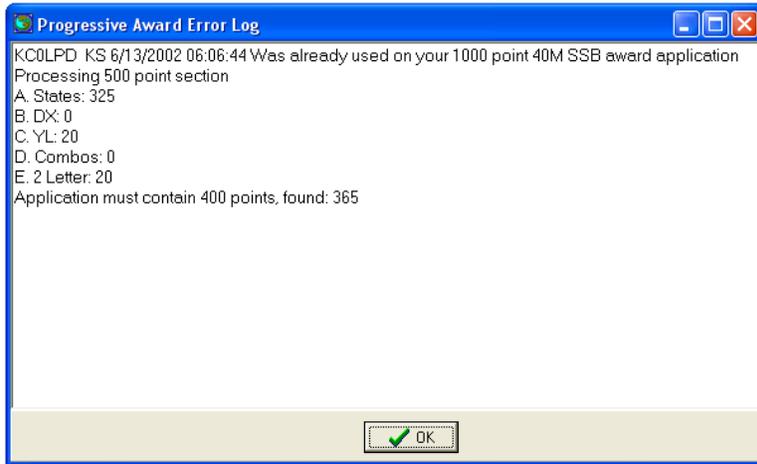
Any progressive award generated in error will be flagged as incomplete in big red bold letters.

Reporting

Station Log Book>

This Station Log Book> selection is a dropdown to another tier of menus as follows:

By Call Sign

- Logged contacts sorted by Callsign / Date / Time.

By State

- Logged contacts sorted by State-Province / Date / Time.

By Date

- Logged contacts sorted by Date / Time.

By Capital

- Logged contacts of State Capitals sorted by Date / Time

By YL

- Logged YL contacts sorted by Call Sigh / Date / Time.

By Combos

- Logged Combo pairs sorted by Date / Time.

By 2 Letter Calls

- Logged 2 letter calls sorted by Call Sign / State / Date

By DX

- Logged DX contacts sorted by Call Sign.

Night Owl

- Logged Night-Owl contacts sorted by Call Sign / Date.

Oldest Town

- Logged Oldest Town contacts sorted by Call Sign / Date.

High Point

- Logged High Point contacts sorted by Call Sign / Date.

Low Point

- Logged Low Point contacts sorted by Call Sign / Date.

The remaining Reports are part of the root Reports Menu as follows:

Station Log Book

Logged contacts sorted by Callsign / Date / Time.

Callsign Report

Logged contacts sorted by Date / Time.

QSL Pending

Logged Call Signs for which QSL's need to be sent.

QSL Outstanding

Logged Contacts of which ASLs have not yet been received.

States Worked

Logged contacts sorted by Call Sign / Date Time

States Worked Summary

Logged contacts by Band and State - Province, with the total contacts for that state - Province.

Worked Officers

Logged contacts with Officers and VIP's, sorted by Call Sign / Date / Time

Worked State Capitals

Logged contacts with State Capitals sorted by Band / State

Worked YL

Logged contacts with YL's sorted by Band / State / Date

Worked Masters

Logged contacts with Masters sorted by Band / Call Sign / Date

Station Log Book – Night Owl

Logged Night-Owl contacts sorted by Call Sign / State / Date / Time

Log At A Glance

Log At A Glance is a great way to see how you are doing overall with contacts, statistics.

By clicking on the **<Reports>** menu **<Log At A Glance>** sub menu, and then clicking on the **<Process>** button, you will see the above report. This report provides information on total contacts, QSLs received, your return %, of both GIB contacts and Direct Contacts, and contacts by band and mode.

Report Explorer (AKA Report Builder in the Reports Menu)

The foundation for all reports, QSL cards, and labels is based on a technology called the Report Explorer. (The Report Explorer is covered in a separate manual)

The Report explorer is used to create and make modifications to either reports that you might have designed or reports that are shipped with the product. If you make changes to the reports, please use a different name than the standard reports.
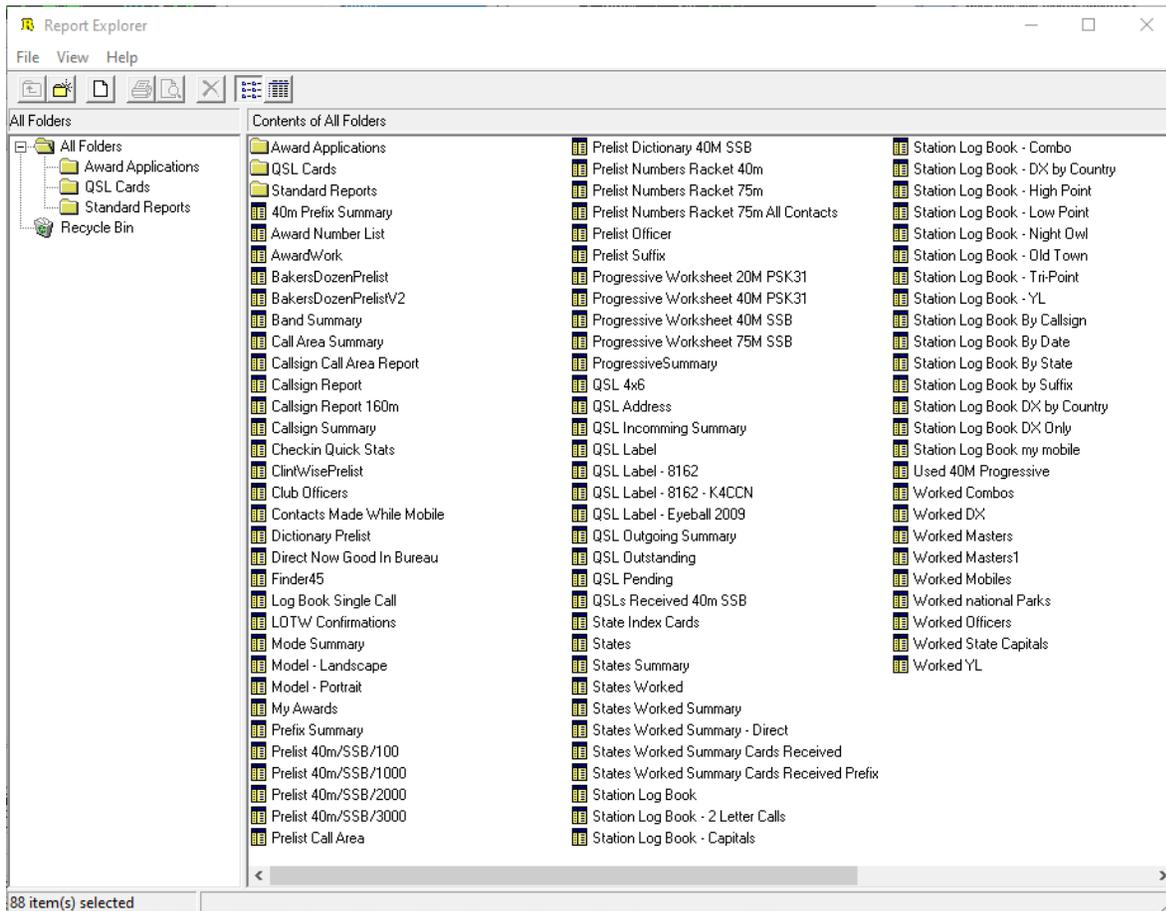
Report Explorer Screen

From the Report Explorer you may right click on any report and either print or view the report.

Print Preview Screen Example

Saving Report Specifications to a File

The report manager allows you to save and load your report specifications to and from a flat file. So if you would like to send us your report specifications for you QSL card you can use this simple procedure.

1. Open up the report designer of the report or QSL card you want to save.

2. Click on the menu File/Save to File.. and a standard Windows file save dialog will be displayed

3. Select the location you would like to save the file to and enter a descriptive name (Note the dialog will use the RTM as the file extension)

4. Press the save button and you are done.

Loading Report Specifications from a File

Loading report Specifications is the reverse process as saving.

1. Open up the report designer of the report or QSL card you want to load.

2. Click on the menu File/Load from to File.. and a standard Windows file open dialog will be displayed

3. Select the location you would like to load the file from and select the report file to load (Note the dialog will use the RTM as the file extension)

4. Press the Open button and your are done.

Using Checkboxes for QSL Received

This procedure should assist you in getting the check box checked for the QSL received field. The first step is to Drop a data driven check box on to your QSL design and you should also assign a label to it.
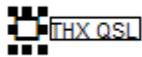
On the tool bar you should have the table set to Contacts and the filed set to Qsl Rec:
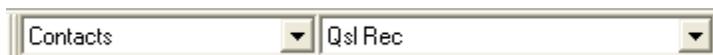
Once completed, right click on the check box to complete the setting:
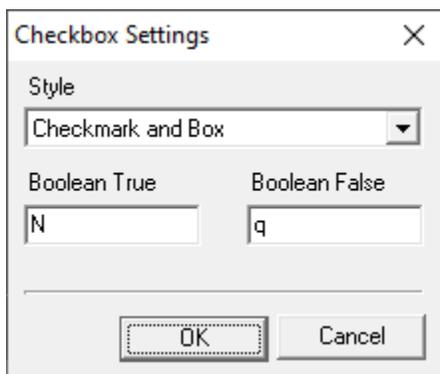
You need to set the Boolean True value to an uppercase R. Leave the Boolean true field to "False"

Hit OK, and you have set up the check box to show checked when the QSL Rec field is set to R.

Report Selector

Another Tool available to you is the Report Selector. When you open the **<Report Selector>** sub menu from the **<Reports>** menu, you will see the following.

Clicking the three dots in the report box will list only the Station Log Book – New series of reports. The Database will be searched based upon the date you enter in this box and the results of your search will be viewed as such, after pressing the **<Preview>** button. Use the **<Print>** button to print this report.

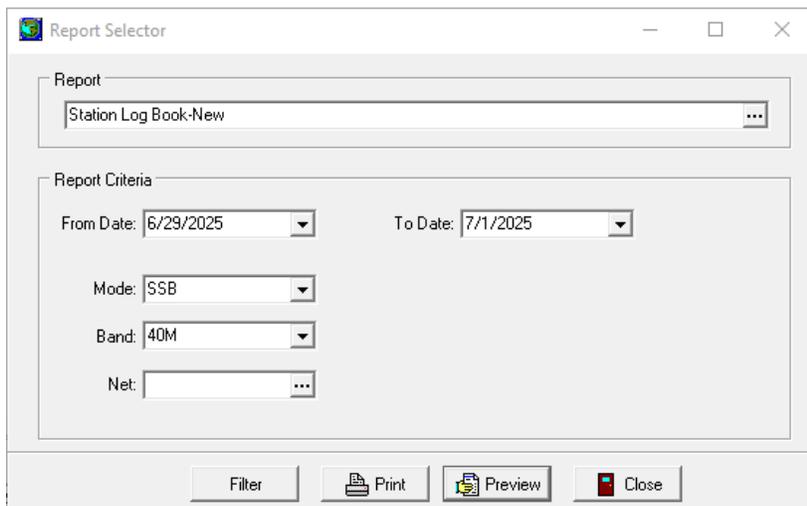| Call	ST	Date	Time	Freq	Mode	My	His	Net Name	Remarks	Mst	VIP	Mob	Cap	Sent	Rec
6Y5CB	DX	10-Apr-24	04:21:37	7.188	SSB	45	55	40m SSB Late Net	need LateNet	☐	☐	☐	☐	S	R
AA0HF	MN	11-Mar-24	01:29:47	7.194	SSB	59	43	40M SSB EARLY NET	DIR,MAS,OFF	☐	☐	☐	☐	S	R
AA0HF	MN	08-Sep-24	04:56:24	7.197	SSB	59	59	40M SSB LATE NET	MAS(75),VIP,DIR	☐	☐	☐	☐	S	R
AA0HF	MN	23-Nov-24	17:47:54	14.323	SSB	55	55	20m SSB Net	MAS(75)	☑	☐	☐	☐	S	R
AA0HF	MN	08-Dec-24	06:13:14	3.878	SSB	44	44	75m SSB Late Net	MAS(75)	☑	☐	☐	☐	S	R
AA0ZP	NE	03-Apr-24	00:14:02	7.268	SSB	59	23	40M SSB EARLY NET	MAS,VIP	☐	☐	☐	☐	S	R
AA0ZP	NE	15-Sep-24	00:08:26	7.278	SSB	57	55	40M SSB EARLY NET	MAS(12),VIP	☐	☐	☐	☐	S	R
AA0ZP	NE	19-Oct-24	00:55:40	7.213	SSB	55	55	40m SSB Early Net	Old-Timer	☑	☐	☐	☐	S	R
AA1NA	MS	16-Mar-24	01:21:42	7.263	SSB	59	47	40M SSB EARLY NET	MAS,OFF,VP	☐	☐	☐	☐	S	R
AA1NA	MS	23-Mar-24	04:26:12	7.188	SSB	59	57	40M SSB LATE NET	MAS,OFF,VP	☐	☐	☐	☐	S	R
AA1NA	MS	19-Oct-24	02:26:28	3.874	SSB	55	55	75m SSB Early Net	MAS(74) [Relay]	☑	☐	☐	☐	S	R
AA1NA	MS	19-Oct-24	04:09:26	7.203.5	SSB	59	59	40m SSB Late Net	need LateNet	☑	☐	☐	☐	S	R
AA1NA	MS	21-Oct-24	00:51:41	7.195	SSB	33	59	40m SSB Early Net	MAS(74)	☑	☐	☐	☐	S	R
AA1NA	MS	14-Nov-24	04:12:33	1.926	SSB	33	33	160m SSB Late Net	need LateNet	☑	☐	☐	☐	S	R
AA1NA	MS	06-Feb-25	03:07:50	3.909	SSB	55	59	75m SSB Early Net	MAS(74)	☑	☐	☐	☐	S	R
AA1NA	MS	08-Feb-25	02:09:00	7.197	SSB	55	59	40m SSB Early Net	MAS(74)	☑	☐	☐	☐	S	R
AA1NA	MS	11-May-25	02:09:56	3.906	SSB	33	33	75m SSB Early Net	MAS(74) [Relay]	☑	☐	☐	☐	S	R
AA1NA	NY	28-Nov-24	03:09:40	3.909	SSB	44	44	75M SSB EARLY NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☑	S	R
AA1NA	GA	15-Sep-24	00:42:10	7.278	SSB	59	55	40M SSB EARLY NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☐	S	R
AA1NA	KY	01-Sep-24	04:34:45	7.235	SSB	59	59	40M SSB LATE NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☐	S	R
AA1NA	MI	01-Sep-24	04:34:55	7.235	SSB	59	59	40M SSB LATE NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☐	S	R
AA1NA	NC	15-Sep-24	00:42:18	7.278	SSB	59	55	40M SSB EARLY NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☐	S	R
AA1NA	NH	05-Sep-24	05:25:59	7.188	SSB	59	59	40M SSB LATE NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☑	S	R
AA1NA	NY	03-Sep-24	03:07:35	3.909	SSB	44	44	75M SSB EARLY NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☑	S	R
AA1NA	PA	02-Sep-24	04:47:31	7.197	SSB	21	59	40M SSB LATE NET	MAS(74),OFF,VIP,VP	☐	☐	☐	☐	S	R

Report created with Century Club Logger, a product of Alpine Software. www.alpinesoft.com

Contacts Filter

Filtering Contact Data

A database filter is a mechanism used to select specific records from a table based on defined criteria. It allows users to view a subset of data that meets certain conditions, rather than the entire table. It allows users to view only the records that match certain conditions, effectively hiding or excluding irrelevant data.

There are two ways to get to the Contacts Filter.

1. Press ![icon] at the top of the screen.

2. Select the **<Reports>** menu then the **<Report Selector**> sub-menu, then the **<Filter>** button on the **Report Selector Screen.**

If you only want to view specific pre-selected records, then the Filter Name in the Saved Filters box can be used to select those specific records in the Contact Filters database. The contact database contains a record for each contact made. It does not contain check in data.

Contacts Filter — □ ✕

Saved Filters

	FilterName	
	DX	
	Date Range	
	Date forward	
	Mobile	
	Mobile and Portable	
▶	Portable	
	QRP	

Use Saved Filter

Delete Filter

Clear Active Filter

Create/Set Filter

Save Filter

Quick Filter

Saved Filter:

(Mobile = 'Portable')

🚪 **Close**
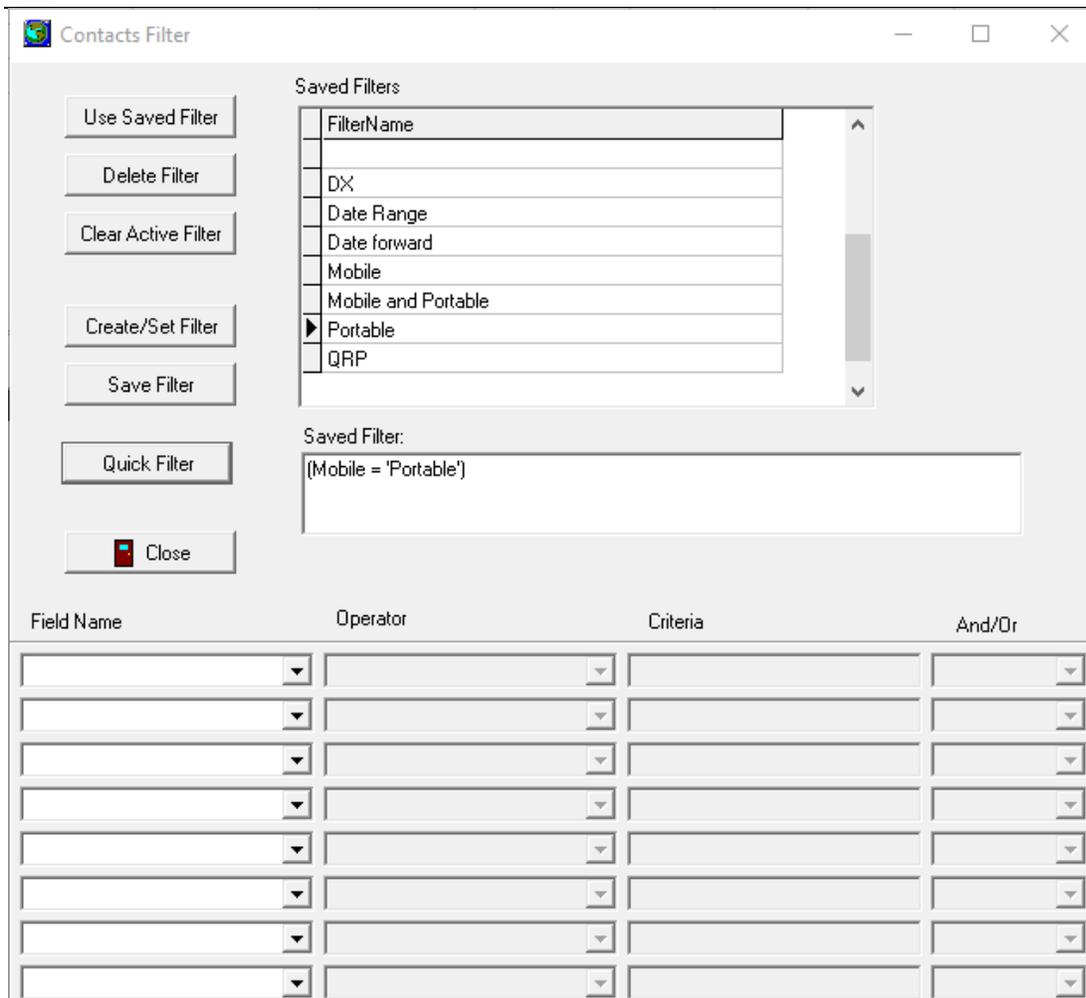
Field Name	Operator	Criteria	And/Or
▾	▾		▾
▾	▾		▾
▾	▾		▾
▾	▾		▾
▾	▾		▾
▾	▾		▾
▾	▾		▾
▾	▾		▾

Contacts Filter Screen

To use a Saved Filter click on it, then press the **<Use Saved Filter>** button.

The Logbook section of the ccLogger screen will only show data that matches the filter.

When using a filter with a date field it must be entered as mm/dd/yyyy

⚠️ Please remember that when you set a filter the only Contact data you will see is records that match your criteria. This is also true for reports. If you have a filter set the only records that will be displayed are those matching that criteria.

See the following page for a description of what the software buttons do.

Use Saved Filter	Pressing this button will set the filter to the currently highlighted item
Delete Filter	Deletes the highlighted filter
Clear Active Filter	If you have set a filter use the Clear Active Filter to remove the filter condition and show all of your contact records.
Create/Set Filter	If you do not have need to save a filter for future use you can set the filter criteria at the bottom of the screen and press the Create/Set Filter button. Remember that when you are done looking at filtered contacts you much come back to this screen to clear the active filter.
Save Filter	If you have either created or modified a filter, use the save button to save the changes. When using the save you will be prompted to enter a filter name
Quick Filter	This button will bring up a screen with many filter search check boxes that can be used to find commonly searched for data, or navigate to the **<Action>** menu, and select **<Quick Filter> See the Quick Filter page**
■ Close	Close the dialog
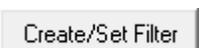
Filter Criteria

At the bottom of the screen you can set the filter conditions:

Field Name	This is the filed name where you will be filtering data
	(none)
	Callsign
	Plus numerous other Fields
Operator	Select from one of the following:
	Equal to
	Not Equal to
	Greater Than
	Less Than
	Greater than or equal to
	Less than or equal to
	Null
	not null
	starting with
Criteria	This is the actual value you will be looking for. Am example would be as follows:o::
	State = DX
	When set you will only be looking for those contacts where the State Column = DX
And/Or	The default And/Or is And, and if a second condition is entered it will also be set.

Quick Filter Button

Within the Report Selector there is yet another search tool that can be started by pressing the **<Quick Filter>** button.

*Note that this is the same filter that can be found by selecting the **<Action>** menu and **<Quick Filter>** sub menu from the main screen*

By selecting boxes that specify your search criteria and clicking the **<Set Filter>** button, contacts matching your search will appear in the Log portion of the main screen. The search logic used can be seen in the long view box.

As long as a search is active **Filter Active** will flash at the top of the screen and will keep flashing till you press the **<Clear Filter>** button.

Press the **<Close>** button to close this window.

Tools and Maintenance

Download Updates

You may use the Download Update menu option to keep your FCC and Buro data up to date. When selected you will see the following screen:
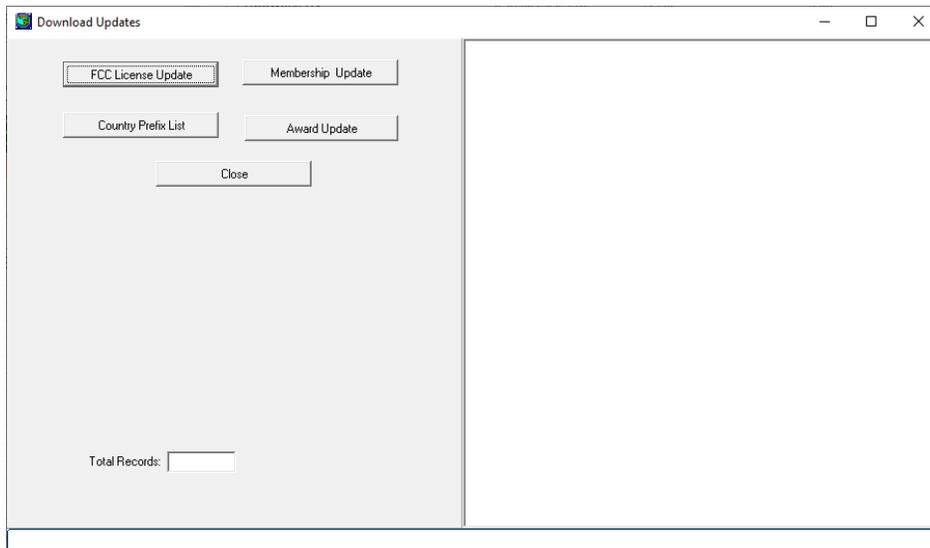
Download Updates Screen

There are a number of different files that can be updated form the web:

FCC License Update	This function will update the FCC data from our server. Our FCC data is updated every Monday.
Country Prefix List	Update the country prefix list with the current version
Membership Update	The official Bureau list is provided by Club and is maintained by the bureau managers. Selecting this option will download and update the members with correct Bureau information.
Award Update	Downloads the complete award history file of all of the awards issued. You may view individual awards from the Members Table.
Close	Close this screen.

Downloading ...

File : fcc.zip from hamshackonline.net

Progress : 2.43 Mb of 23.61 Mb

Transfer rate : 165.10 Kb/sec

Cancel
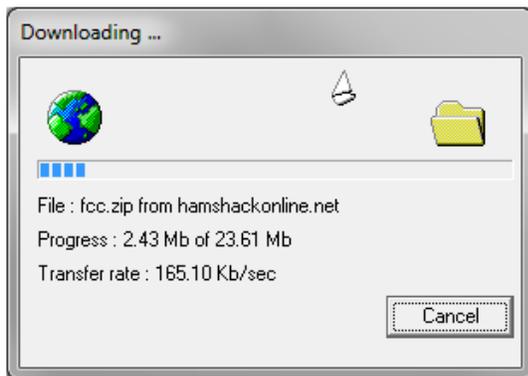
Progress bar showing status of download.

Deleting Lock Files

Paradox uses the Borland Database Engine (BDE) which creates lock files to control user access to tables. Usually these lock files are added and deleted without a problem. However, if a Paradox program like the Century Club Logger program is terminated in an unusual manner or a computer is shut down in an improper manner, stray lock files are left and it can cause errors when restarting the logger. An error message such as "Could not initialize BDE, directory is busy" might result.

A first step should be to stop and restart your computer. If the problem continues, go to the next step (make sure the logger is not running).

Finding and delete all files with the name of pdoxusrs.lck and paradox.lck and restart the program. While you are at it you can try to find and delete any pdoxusrs.net files as well.

Below is a guide to doing this in Windows 10/11.

Windows

Push the Windows Start key. Enter your search criteria. *.lck will help find pdoxusrs.lck and paradox.lck files as well as a few others. Push Enter key Click on See more results.	No items match your search. See more results *.lck Shut down
1. Search criteria is entered here. 2. Click on Computer to search entire computer as well as hidden files and folders.	
3. Right click on any file with name pdoxusrs.lck, paradox.lck, or pdoxusrs.net. Repeat search for pdoxusrs.net and delete.	
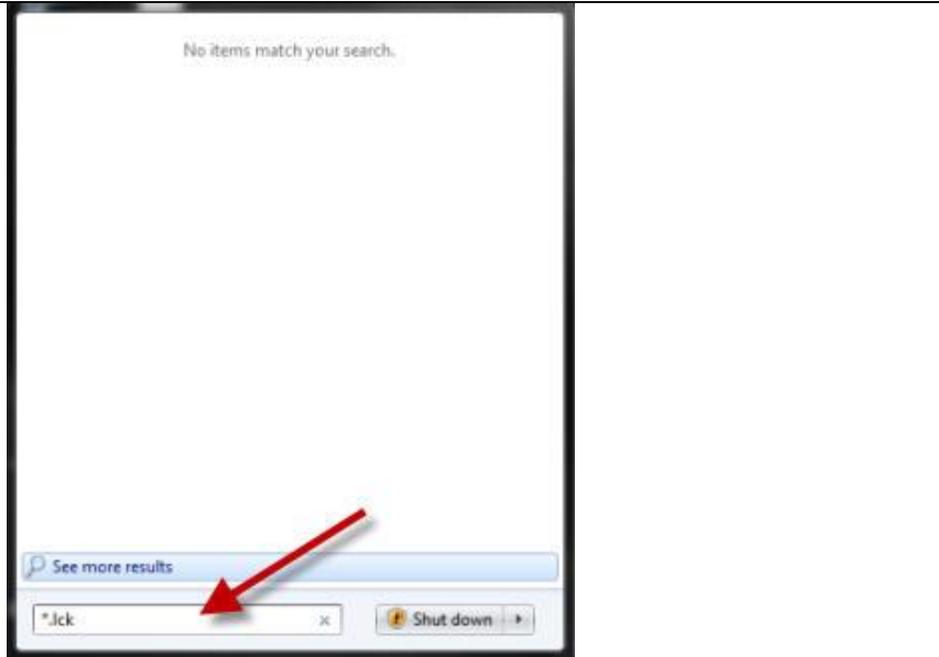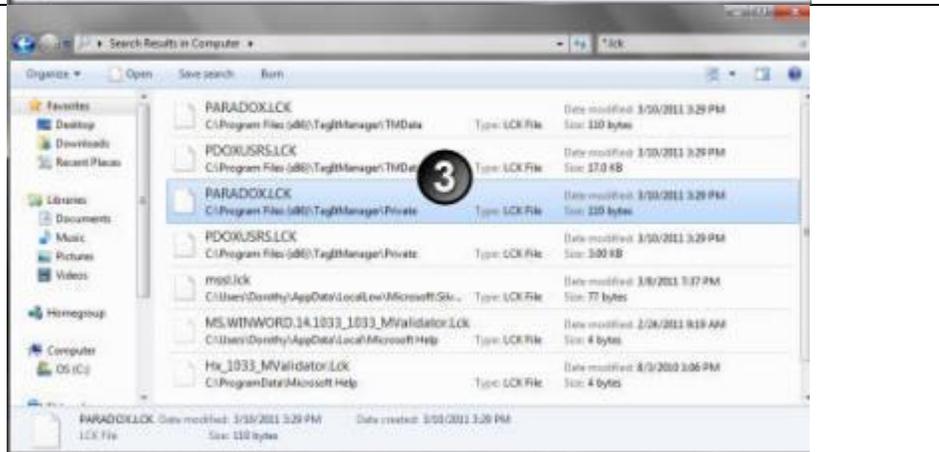
BDE Test Utility

The BDE Test utility can be used to determine if the Borland database Engine is working correctly. In the Century Club Logger folder run the bdeinfo.exe file. When started the following screen will appear:
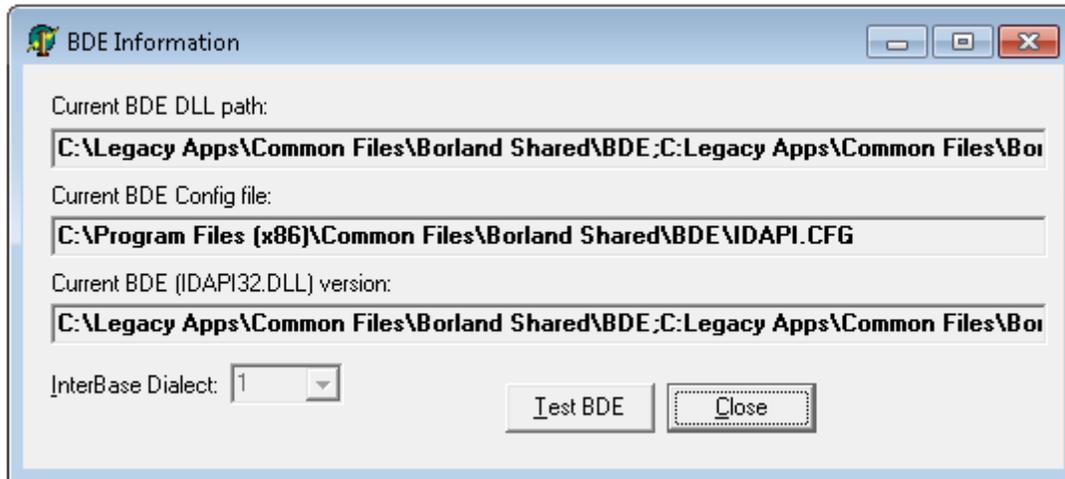
Press the Test **<BDE>** button and the following screen will be displayed:
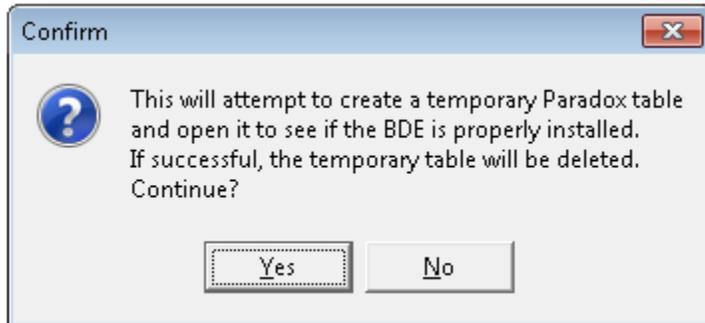
Press the **<Yes>** button and if installed correctly you will receive the following screen:
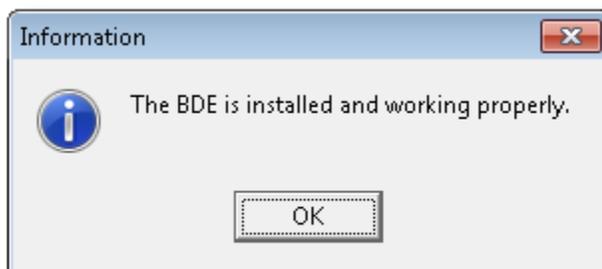
Error Screens

From time-to-time Errors are encountered. It may be from a mistaken attempt to open ccLogger twice or any number of reasons. It could be something you did or something in the code that causes the error. When that happens, you will see a warning box as shown below.

All you need to do when you see this is click the **<OK>** button. The error should clear and the reason for the error along with documentation is sent to AlpineSoft Support (Dean). You may need to close ccLogger and reopen to regain control. If that doesn't work send an e-mail to Dean or call him. That information is located in the **<Help>** menu, **<About>** submenu.

LogConvert

	Important Notes
	The Log Convert Utility is an ancillary program to ccLogger and loads separately from ccLogger. This app will not load while ccLogger is open nor will ccLogger load while it is open

Introduction

The above screen represents what you will see when the LogConvert program is started.

 Before you start the LogConvert program make sure that ccLogger is not also running.

Importing data is a 3 step process using the LogConvert utility. The first step in this process is to import your data, the second step is to relate imported data elements to Century Club Logger data elements, set defaults, and correct data, and the last step is to update the logger.

Across the top of the screen is a tool bar of functions you will perform to successfully import your data. In the middle of the screen are fields that you can use to update missing values, and at the bottom is a grid where the imported data will be related to Century Club Logger data elements.

The following functions are available:

Clear Import	Deletes all records in the import work area
Load Other	Used to import logs in non-ADIF formats such as MS-Excel, dbase, etc.
Load ADIF	The dialog where you import data from ADIF files
Set Defaults	Updates work area records with missing data
Update Logger	Loads the work area into the Century Club Logger
Show Dupes	Displays records not loaded that were duplicates
Show All	Resets the work area grid to display all records

Importing data can be a trial and error process and it might not turn out the way you want to the first time. The import process copies data into a work area where you may make changes before it is loaded into the Century Club Logger area. If you do not like the way your data got converted, you may delete it and try again. Most logging programs do not support many of the features found in Century Club Logger and after you have imported the data there may be a lot of manual updating that must be performed.

Clear Import

The Clear Import function will delete ALL the records in the import work area. Once records are deleted they may not be restored. So please use care.

Load ADIF

This is the function that will be used to load ADIF data from other logging programs. It has been designed to load standard ADIF data.

Load File	Loads the ADIF import file
Process	Converts and loads the ADIF data into the import work area.
Close	Close this screen

To load the ADIF file press the Load button and a standard Windows open dialog like the following will locate the file for you:
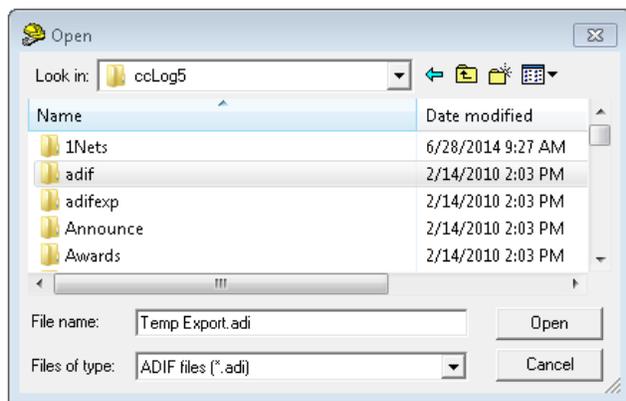
Windows Open Dialog

After selecting a file, and clicking on the "Open" box, you will see a screen like the one below.

Once you have loaded the ADIF file you must match fields from the ADIF import file (right column) to those fields in the Century Club Logger (left column). This is accomplished by dragging a field from the left column to the corresponding field in the right column.
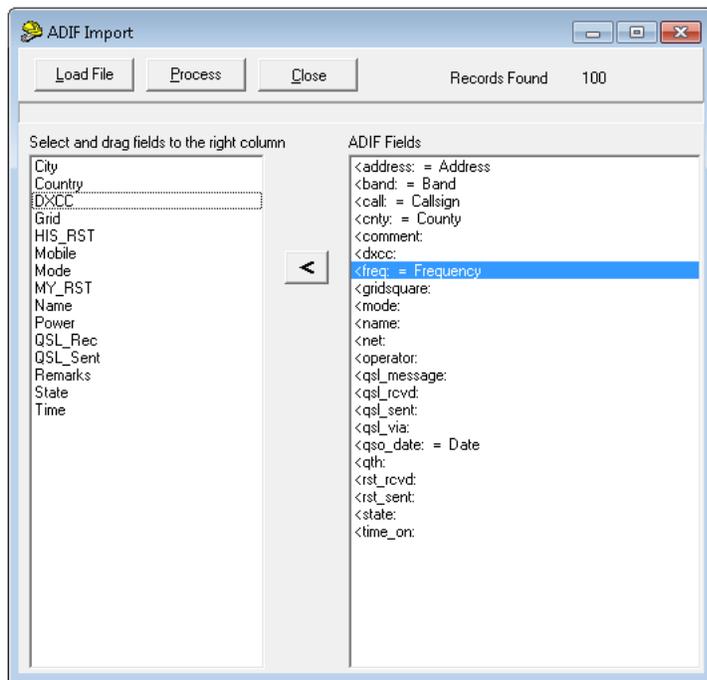
ADIF Import Screen

At this point you MUST match fields from the Import work Area box to the Fields Found in ADIF Input. This is a very easy process of highlighting and holding the mouse and dragging the Import Area Field to a matching ADIF Input field. As each field is matched it will be removed from the Import Area Field box. Simply go down the list until all of the fields have been matched to the ADIF input. You may have some extra fields that did not have a matching ADIF Input field (an example might be "Power"). This is normal as all logging programs do not operate the same.

Caution. You Must match at a minimum the following fields from the
Left side to fields on the Right side:

Callsign, Date, Time, Band, and Mode

After all fields have been matched, press the **<Process>** button to start the actual ADIF conversion and loading of data into the Import Work Area.

You should see a screen similar to the one below after selecting the **<Process>** button. It represents how your ADIF import data will look in Century Club Logger.

Set Defaults

This function will make minor corrections to your data that are compatible with the Century Club Logger. Before using these fill into the fields on the screen with default values that are not normally used by other logging programs. The following summarizes the actions taken:

There are 2 groups for QSL Sent and received mapping groups. One for QSL sent and the other for QSL received.

QSL Sent Conversion		QSL Reveived Conversion	
☐ >>> ☐ ▼		☐ >>> ☐ ▼	
☐ >>> ☐ ▼		☐ >>> ☐ ▼	
☐ >>> ☐ ▼		☐ >>> ☐ ▼	
☐ >>> ☐ ▼		☐ >>> ☐ ▼	

The way this works if you enter a letter representing how you kept track of cards received in the left column, and how you would like then converted right column. Your choices for the QSL sent are

Not Sent
Sent
Direct
Not Needed

The QSL received works the same was.

⇒ If callsign ends with /M remove the /M and mark the line as Mobile

⇒ If callsign ends with /p remove the /P and mark the line Portable

⇒ If remarks contains the string "STATE CAP" mark the line as a State Capital

⇒ If remarks contains the string "QRP" update the QRP value with 5

⇒ If band is equal to 10 replace it with 10M, 20 to 20M, and the rest of the bands.

⇒ If any of the following fields are blank replace the field with the value that was entered on the screen:

- Frequency
- Band
- Mode
- Country
- Antenna
- Rig
- Power
- MyCall

⇒ If band is blank attempt to update band with frequency. I.I if frequency is 14 then set band to 20M

⇒ If state is blank and mobile/portable is blank perform a FCC lookup to set the state field

---

Update Logger

After you are comfortable with your data use the **<Load>** button to transfer the records in the work area to the Century Club Logger. The load function will only load unique records and ignore duplicates where the following fields are equal between two or more records:

Callsign, mobile, state, date, time, frequency, band

Show Dups

This will display all of the records that are in the work area that were not loaded into the logger because they were duplicates.

Show All

Reverses the effect of the **<Show>** button

Load Other

Overview

Data can be imported from a variety of sources including other programs, Microsoft Excel, and text files. This chapter will cover the basics using the **Import Wizard**. While using this Wizard you will be required to answer some questions about the data you are trying to import.

Import Wizard

Normally the import function is done only once during initial program setup to transfer data from an existing program to the Century Club Logger. After you have a chance to play with the program you can delete all of the existing Contact data using the menu function, then convert your data. We strongly suggest that you save your specifications incase the import did not work as expected. Then you can delete the contact data, reconvert with your specifications, make changes and re-save.

We have found that folks who use generic programs like Microsoft Excel might have to experiment several times before the data is in the correct format.

Step 1 – Identify Input
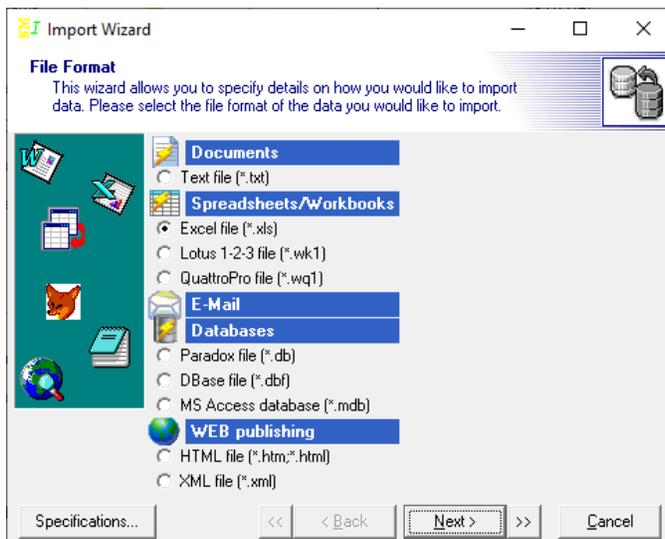
Step 1 Data Format

From this screen you either may start a new import from scratch or use one of the supplied specification files. To use a Specification press the specification button and select from one of the supplied formats.

If you are not using a specification file the first step is to identify the type of file that you will be importing data from. In the above example we will be using the Microsoft Excel format.

When you have made your selection press the **<Next>** button to continue.

If you have saved your specifications from a previous attempt at converting your data you may load it using the **<Specifications>** button:
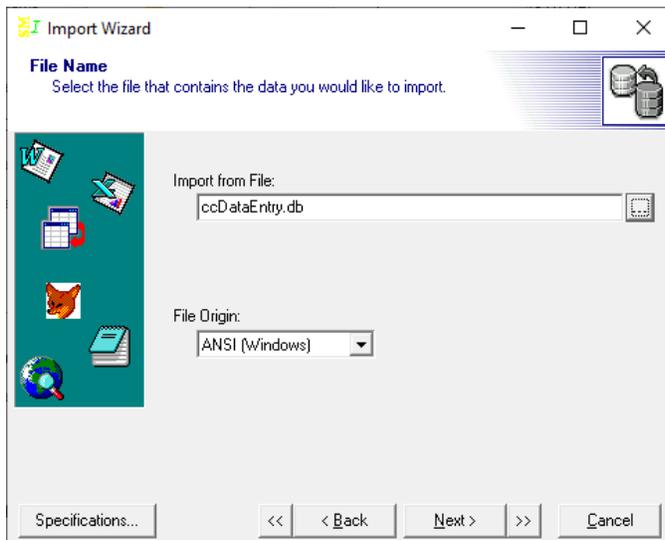
Import Specifications Screen

Step 2 - Select Input File
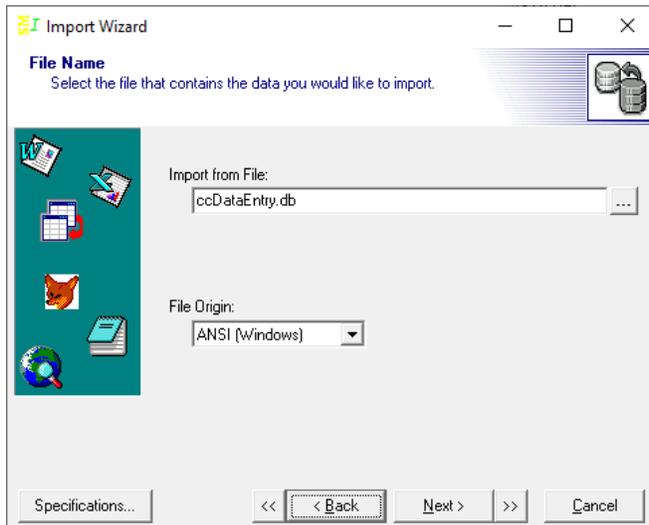
Step 2 Select File screen

The next step is to locate your input file you will be using for the import. Press the **<ellipse>** button on the right if the input area to navigate and find the desired file.

For most cases the File Organizer should be left as is.

Step 3 – Specify Delimiter
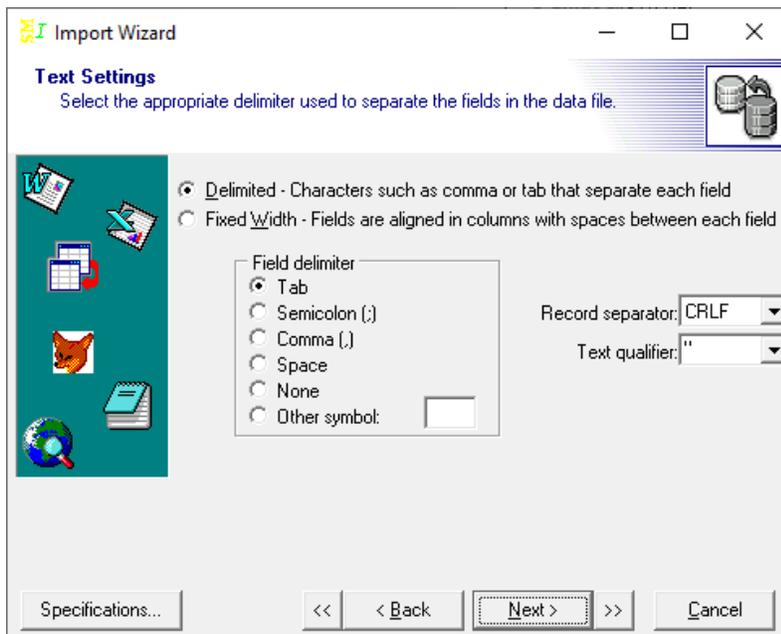
Step 3 Select the type of delimiter

If you have specified one of the text formats in Step 2 you will be required to specify how the data is delimited using this screen.

Step 4 – Additional Options
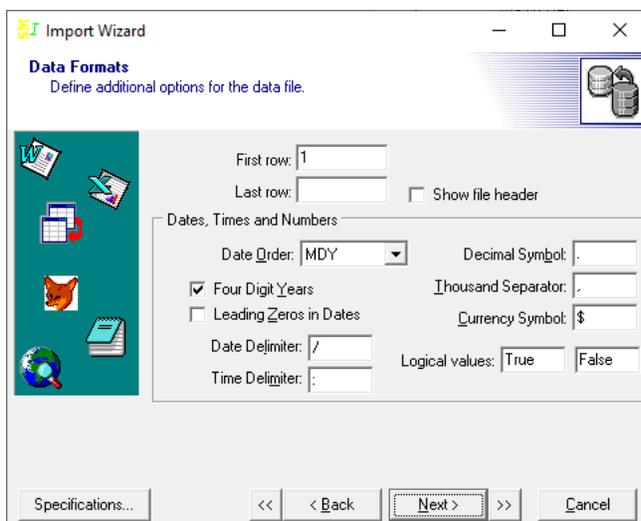
Step 4 Specify additional options screen

Depending on your type of data this screen can be used to set options for dates and other information. Usually accepting the defaults will work.

Step 5 – Field Mapping
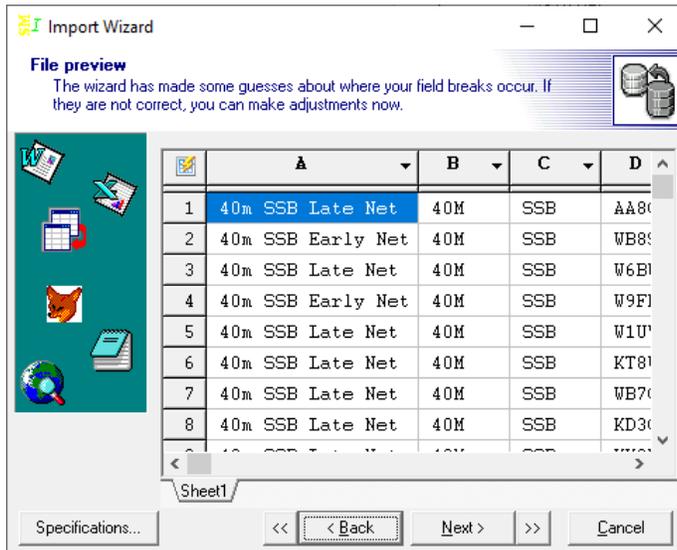
Step 5 Field Mapping

The import wizard will attempt to make guesses mapping your data fields to the data fields in the Logger.

In the above example we are using a Excel spread sheet and the columns are marked with letters, A, B, C, etc. In the next step you will map these letters to actual fields in the Contact database.

Step 6 - Field assignment screen

Using the drop down box in the Source field mach each field in your data to a field that corresponds to the Contact data base. At a minimum you should map the following fields:

Callsign

State

Date

Time

Frequency

Mode

Band

His RST

My RST

Remarks

If you have other fields that match the Logger fields you may map those as well. If you are unsure, please experiment. Remember if you do not like the conversion you can try, try again. One final note: The date and time fields are character fields so if you are importing MS-Excel you may need to convert the columns to character fields.

Step 7 – Final Check
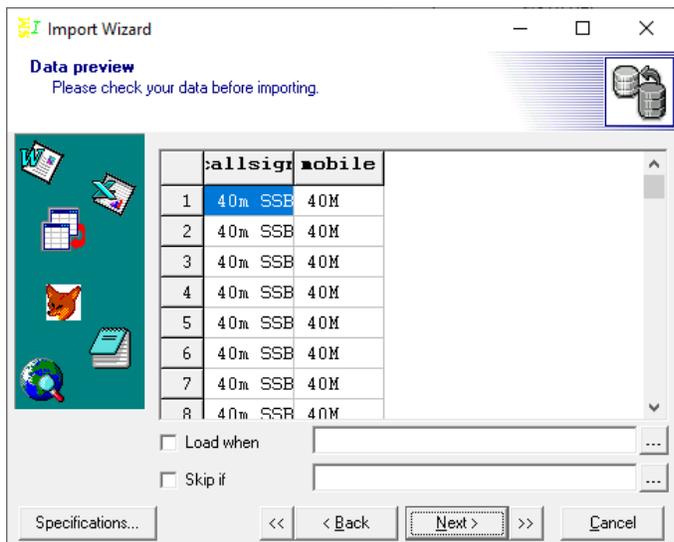
Step & Final check Screen

This screen will show you how your fields are mapped to the Logger. If something is incorrect, press the **<Back>** button and make the correction.

Once you are satisfied, press the **<Next>** button.

Step 8 - Import
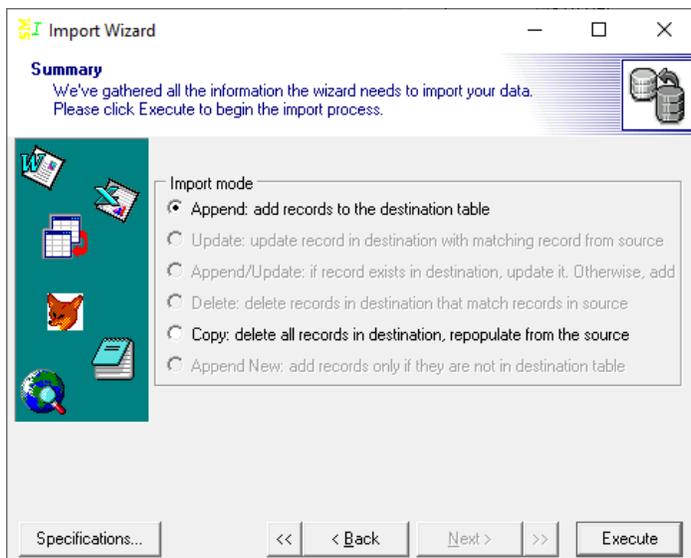
Step 8 – Import Screen

If you are satisfied press the **<Execute>** button to start the import. You will see a progress bar displaying the results.

Backup/Restore

Overview

A separate program is used to perform backup/restore functions. This utility will back up the Century Club Logger data files, only.

The backup will backup all of the files into a single file. You may either store these files on your hard drive or some other external media, floppies, CD, ZIP, etc. The destination can be set using the Configuration screen.

	Important Notes
⭐	The Logger Backup & Restore Utility is an ancillary program to ccLogger and loads separately from ccLogger. This app will not load while ccLogger is open nor will ccLogger load while it is open

🛑 **CAUTION**: The primary purpose of backing up your data is that should you have a hardware failure you have your data in a safe place other than on your logging computer. DO NOT store your backup files under the CC Logger folder but rather you use an inexpensive USB stick. If you have any sort of external drive you may use it, and if you have a home network you can store it on another computer, or a NAS Server.

Backup

After starting up the program you will see the following screen displayed:
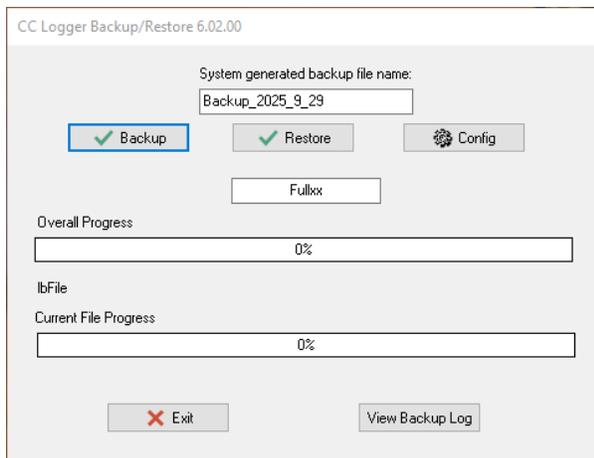
Backup Screen

Config

Selecting the **<Config>** button will bring up the following screen:
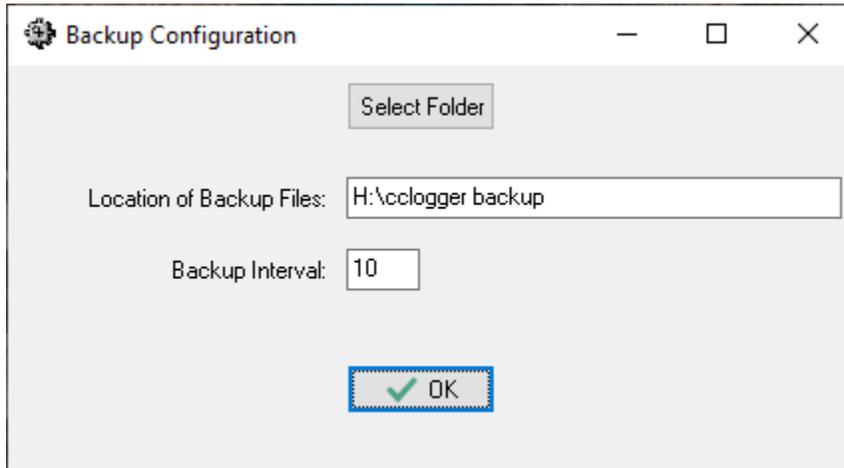
In this screen you can then select the **<Select Folder>** button to Browse to the desired target folder for your backup files. You can also just type the path in the window.

The backup interval is suggested to be once every 10 days, but daily backups are suggested, and also every time you Catalogue a group of QSL images.

Restore
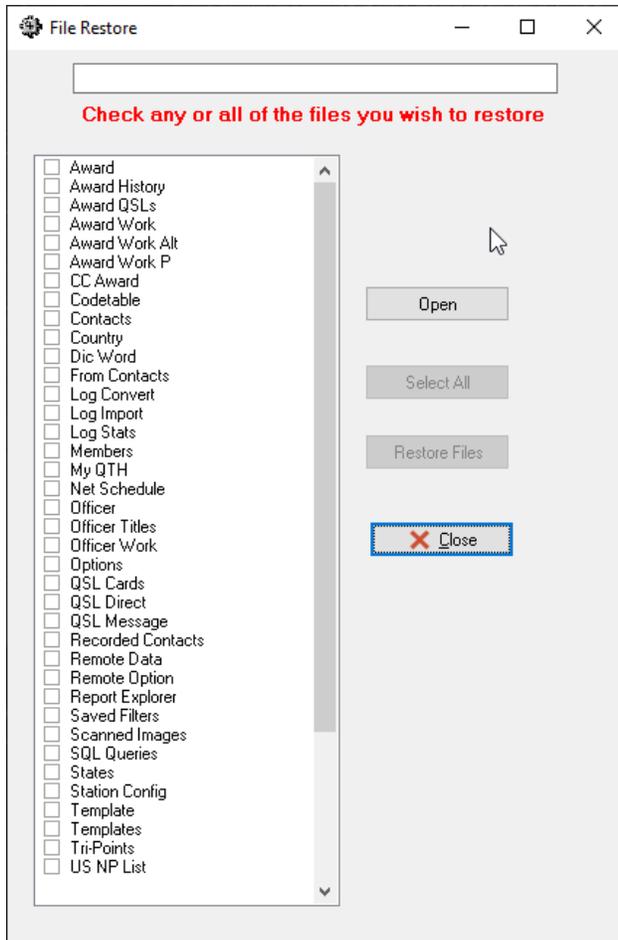
Restore Screen

The first step is to select the backup file you would like to restore files from, then check each to the logger files you would like restored. Pressing the **<Select All>** button will restore ALL of the files.

View Backup Log


```
View Backup Log                    —   □   ×
1/28/2014 7:34:22 PM Backup_2014_1_28
1/28/2014 7:42:47 PM f:\cclog5\backup\Backup_2014_1_28
2/10/2014 12:30:41 PM f:\cclog5\backup\Backup_2014_2_10
9/27/2014 1:53:27 PM f:\cclog5\backup\Backup_2014_9_27
2/23/2015 5:38:17 PM f:\cclog5\backup\Backup_2015_2_23
5/26/2015 10:48:33 AM f:\cclog5\backup\Backup_2015_5_26
7/1/2016 9:05:27 PM f:\cclog5\backup\Backup_2016_7_1
6/14/2017 3:21:04 PM f:\cclog5\backup\Backup_2017_6_14
6/21/2017 8:46:49 AM f:\cclog5\backup\Backup_2017_6_21
1/3/2018 9:37:03 AM f:\cclog5\backup\Backup_2018_1_3
1/3/2018 9:51:58 AM f:\cclog5\backup\Backup_2018_1_3
1/3/2019 3:12:43 PM f:\cclog5\backup\Backup_2019_1_3
3/12/2019 1:10:57 PM f:\cclog5\backup\Backup_2019_3_12
5/26/2023 12:58:51 PM f:\cclog5\backup\Backup_2023_5_26
7/16/2023 1:22:58 PM f:\cclog5\backup\Backup_2023_7_16




                         OK
```

View Backup Log Screen

This screen will show you all the backups along with the location where you saved them.

ccRemote

Overview

There may be times you wish to operate your Rario remotely and your location may not provide the luxury of having great internet connectivity. The ccRemote program gives you the opportunity to log using your computer in a stand alone setting.

	Important Notes
	The ccRemote App is an ancillary program to ccLogger and loads separately from ccLogger. This app will not load while ccLogger is open nor will ccLogger load while it is open.

Starting ccRemote

You will find ccRemote in the Start menu under Century Club Logger as shown below:

From this location you can place a shortcut onto the main screen or pin it to the Task Bar at the bottom of the Windows Screen.

When you open the program, this is the screen you will see:

Start using the ccRemote by filling in the following information.

Common Information

This information is filled out once per operation, or activation.

MyCall; your callsign

Date: Clicking on the pulldown will bring up a calendar to use to select the date

Net: Clicking on the pulldown will bring up table with all the nets provided by the Century Club

Frequency: Fill in the operating Frequency

Station Configuration: This is the same set of Station Configurations used throughout ccLogger. When you select your Station Configuration many other cells of data will be filled in automatically.

Special Event: Check this box if you are operating as part of s Special Event

My Mode: Click the pulldown to select the correct Mode of operation (Filled in by Station Configuration)

My Special Event Call: Your Special Event Callsign if applicable. (Filled in by Station Configuration)

My Club Call: Your Alternate (My Club) callsign. (Filled in by Station Configuration)

Location: Clicking the pull down brings up many pre-programed locations. (Filled in by Station Configuration)

Station Configuration: This is the same pulldown list used in many areas of the ccLogger program

QSL ID: Select the All Nets selection or any of the QSL ID's you may have programmed into ccLogger. (Filled in by Station Configuration)

Rig: Rig will populate based on your selected Station Configuration

Antenna: Antenna will populate based on your selected Station Configuration.

NCS: Fill in the callsign of the NCS for the net, optional.

OP State: Use the pulldown to select the OP State(s) for your session. (Filled in by Station Configuration)

Contact Data

This information will be filled in for each contact you make. This information is all typed in as you go. You can also use this section to simply transfer information from your paper log into the ccRemote application. When you have filled in the information you want, click on the **<Add Contact>** button. Your screen will look like this:

This application is written so you can move quickly through the different data fields using the Enter Key. Even the **<Add Contact>** button can be executed using the Enter.

Other Selections

At the top of the screen are four buttons:

Close Closes the Application

Delete Records Deletes all the entries in the log book section of the screen, "use caution"

Record View Shows a record for the selected contact in the table

Under Construction, will at some point be just this section of the User Guide.

The contacts you have logged into this application will remain until you use the Delete Records to clear the data out.

To import this information into the ccLogger program open ccLogger navigate to **<File>** menu**, <Import from CC Remote>** sub menu and this screen will appear:
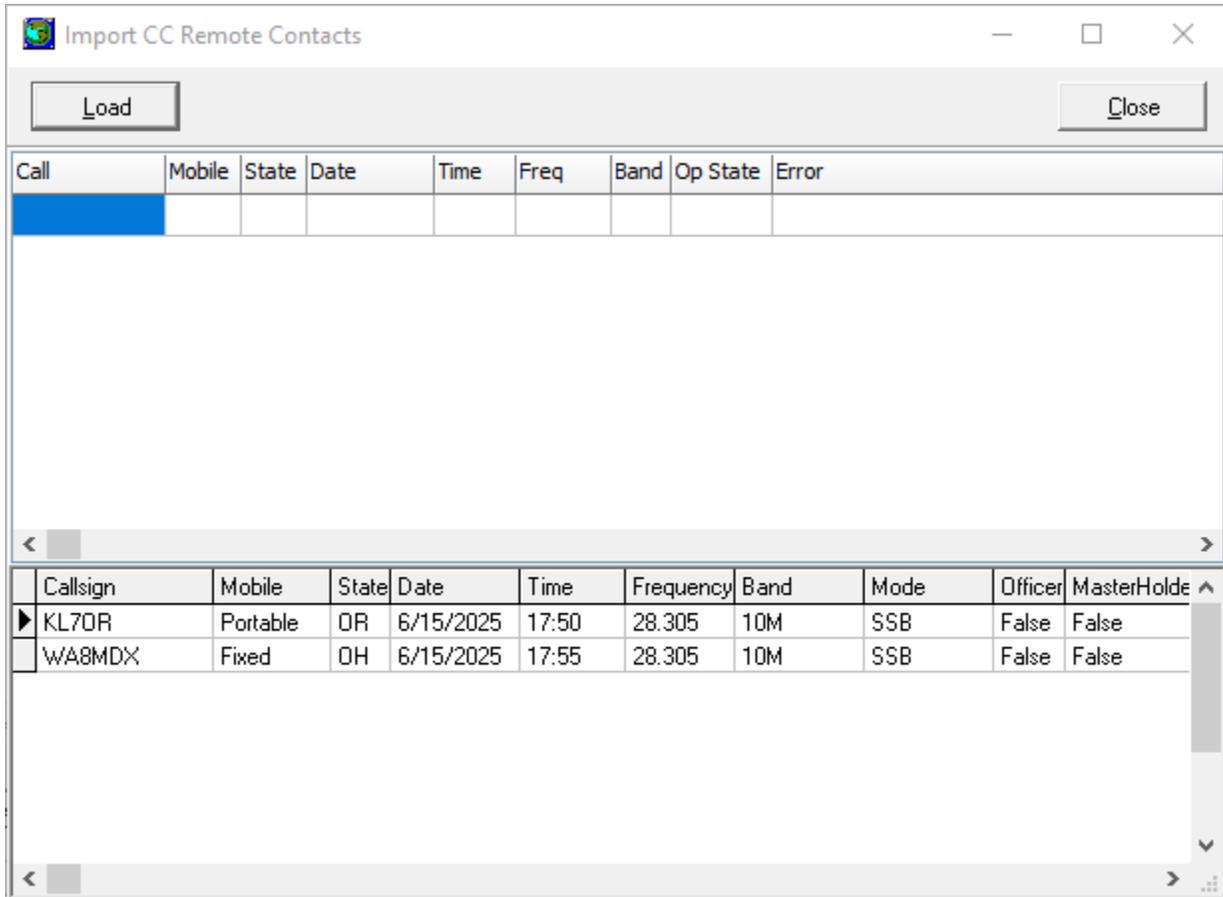
After verifying the information and making any corrections press the <Load> button and the data will be loaded into ccLogger.

Supporting Tables

System Codes (CodeTable)

The System Code table is used to store various values that are used in drop down lists throughout the program. This is where you will set information such as Rig, Antenna, and accessory.
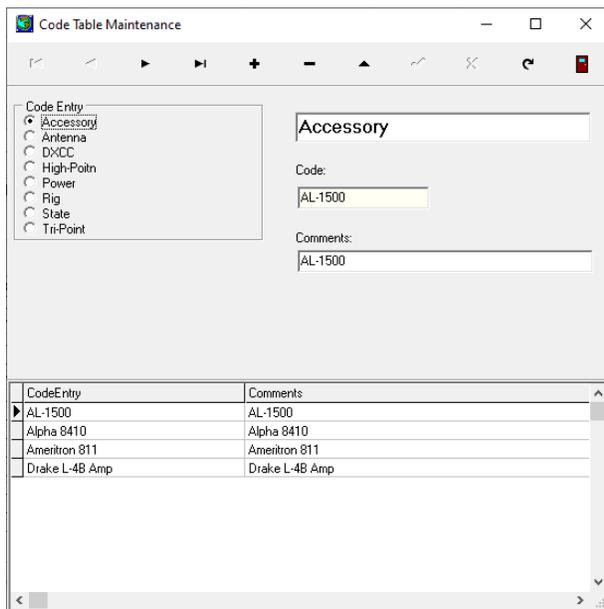
Code Table Maintenance Screen

In this example the screen is showing a Accessory for AL-1500

Fields Used on the Code Table Maintenance Screen	
Field	**Contents**
Code Entry	Select the code category you would like to view
Code	Code value to use in the code entry you selected
Comment	Comment

Do not change the values for QSL Sent and QSL Rec

FCC Data

The FCC data base contains the official license data from the US FCC and Canada license databases and should be used if you have not selected Use QRZ Lookup under system options. This data is used by the program to obtain the licensee's name, address and state or province. This database is read-only and cannot be updated. To get updated copies of the data you may use the Download Updates feature described elsewhere in the manual.

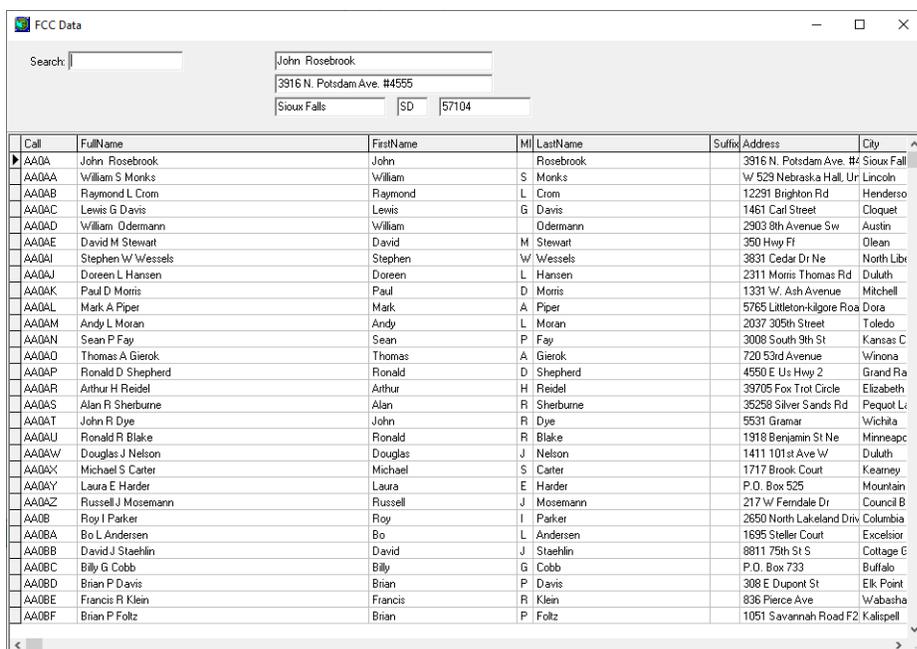| Call	FullName	FirstName	MI	LastName	Suffix	Address	City
AA0A	John Rosebrook	John		Rosebrook		3916 N. Potsdam Ave. #4	Sioux Fall
AA0AA	William S Monks	William	S	Monks		W 529 Nebraska Hall, Un	Lincoln
AA0AB	Raymond L Crom	Raymond	L	Crom		12291 Brighton Rd	Henderso
AA0AC	Lewis G Davis	Lewis	G	Davis		1461 Carl Street	Cloquet
AA0AD	William Odermann	William		Odermann		2903 8th Avenue Sw	Austin
AA0AE	David M Stewart	David	M	Stewart		350 Hwy Ff	Olean
AA0AI	Stephen W Wessels	Stephen	W	Wessels		3831 Cedar Dr Ne	North Libe
AA0AJ	Doreen L Hansen	Doreen	L	Hansen		2311 Morris Thomas Rd	Duluth
AA0AK	Paul D Morris	Paul	D	Morris		1331 W. Ash Avenue	Mitchell
AA0AL	Mark A Piper	Mark	A	Piper		5765 Littleton-kilgore Roa	Dora
AA0AM	Andy L Moran	Andy	L	Moran		2037 305th Street	Toledo
AA0AN	Sean P Fay	Sean	P	Fay		3008 South 9th St	Kansas C
AA0AO	Thomas A Gierok	Thomas	A	Gierok		720 53rd Avenue	Winona
AA0AP	Ronald D Shepherd	Ronald	D	Shepherd		4550 E Us Hwy 2	Grand Ra
AA0AR	Arthur H Reidel	Arthur	H	Reidel		39705 Fox Trot Circle	Elizabeth
AA0AS	Alan R Sherburne	Alan	R	Sherburne		35258 Silver Sands Rd	Pequot La
AA0AT	John R Dye	John	R	Dye		5531 Gramar	Wichita
AA0AU	Ronald R Blake	Ronald	R	Blake		1918 Benjamin St Ne	Minneapo
AA0AW	Douglas J Nelson	Douglas	J	Nelson		1411 101st Ave W	Duluth
AA0AX	Michael S Carter	Michael	S	Carter		1717 Brook Court	Kearney
AA0AY	Laura E Harder	Laura	E	Harder		P.O. Box 525	Mountain
AA0AZ	Russell J Mosemann	Russell	J	Mosemann		217 W Ferndale Dr	Council B
AA0B	Roy I Parker	Roy	I	Parker		2650 North Lakeland Driv	Columbia
AA0BA	Bo L Andersen	Bo	L	Andersen		1695 Steller Court	Excelsior
AA0BB	David J Staehlin	David	J	Staehlin		8811 75th St S	Cottage G
AA0BC	Billy G Cobb	Billy	G	Cobb		P.O. Box 733	Buffalo
AA0BD	Brian P Davis	Brian	P	Davis		308 E Dupont St	Elk Point
AA0BE	Francis R Klein	Francis	R	Klein		836 Pierce Ave	Wabasha
AA0BF	Brian P Foltz	Brian	P	Foltz		1051 Savannah Road F2	Kalispell

FCC Data Screen

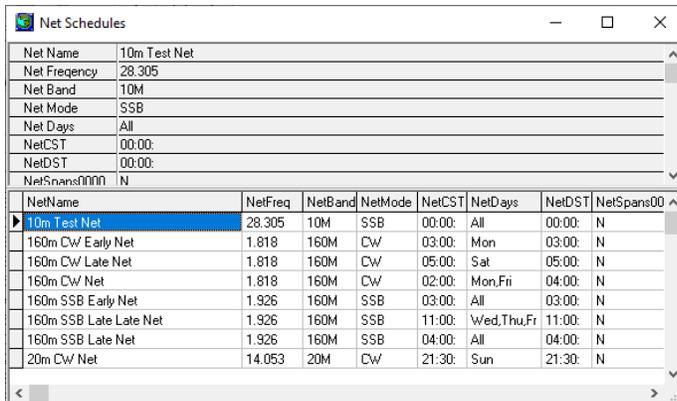Use the Search box to search for a specific call.

To keep your FCC database always updated with current FCC data, pick a day that you are normally on a net and 10 minutes before the net download the latest update using the Download Updates function of the program.

Net Schedules

Every effort has been made to provide the user with accurate net schedules. This information is used to establish default information while you are either running or checking into nets. From time to time nets change and you may visit out web site to get updated information.

You may not make changes to the Net Schedule and should use the Download Updates to get the current list.

Net Schedule Screen

Fields Used on the Station Information Screen	
Field	**Contents**
Net Name	Descriptive Net Name
Net Schedule	Net schedule
Net Days	Day of the week the net operates on
UTC	Time the Net starts in UTC
Net Frequency	Normal Net frequency
Net Mode	Net Mode
Net Band	Net Band

Club Officer List

The Official Club Officer list is obtained from the Download Updates section of the program. A station may be in this list if he/she is one of the following:

- Club Officer

- Master Degree holder

- Original Charter Signer

You may make changes to the Club Officer List data base but keep in mind that when you download a more recent version of the database you will lose your changes.

Club Officer List Screen

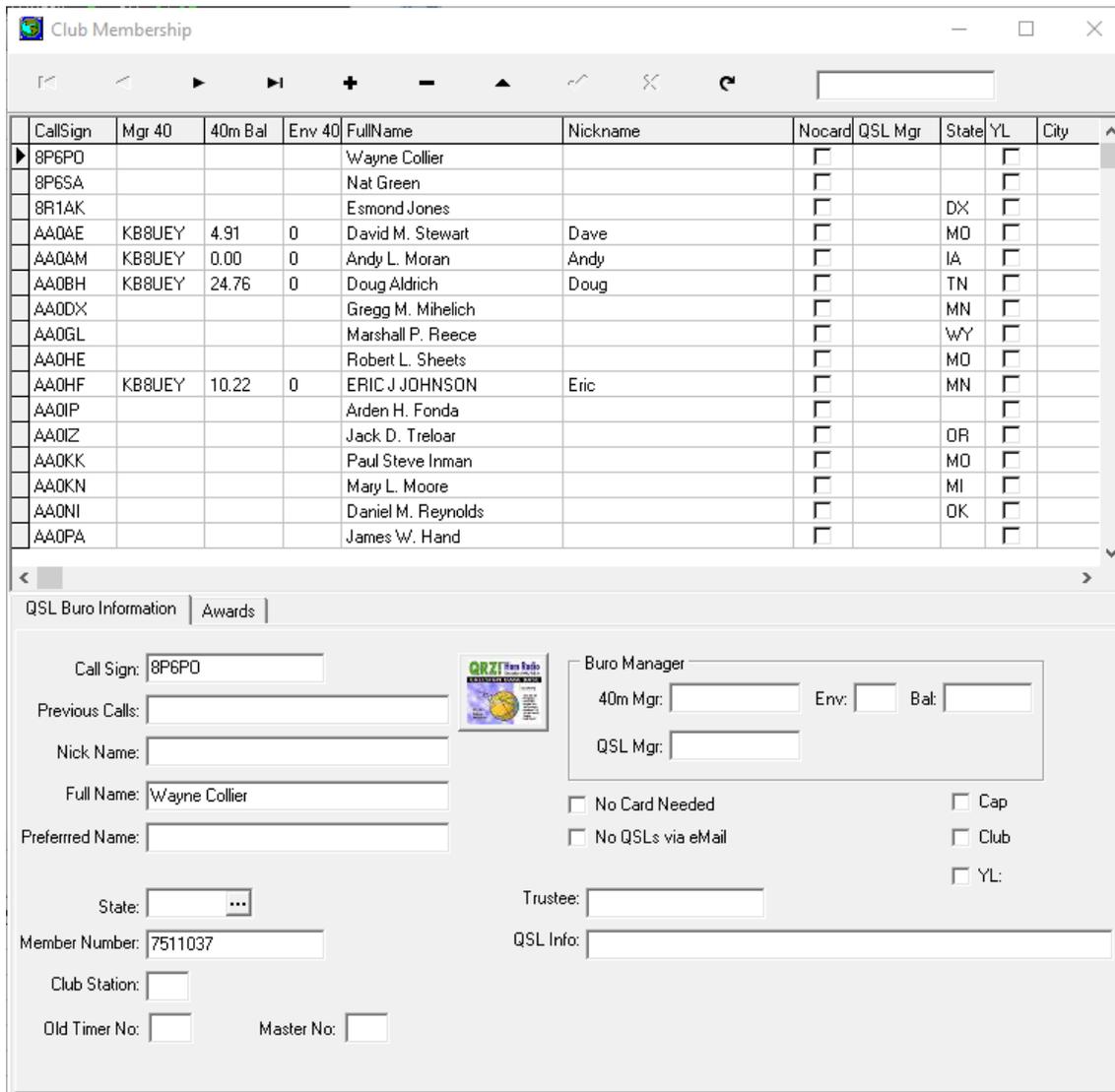| Fields Used on the Officer List Screen	
Field	**Contents**
SortKey	This field is used to order the officer list for printing. Please do not make any changes.
Category	Category of this position
Position	Position
Callsign	Officers Callsign
Name	Full Name
Address	Full address

Club Membership

The primary function of the Member Maintenance is to provide you the user with the detailed information pertinent to our 3905 CC membership. Items you can view include but are not limited to the following:

Fields Used on the Club Membership Table	
Field	**Contents**
Callsign	Callsign. Only enter this once
Prev Call	One or more previous call signs held
Nickname	Members Nickname
Full Name	Full name of this member
Preferred Name	Preferred Name for this mamber
State	Home State for this member
Member Number	Membership Number
Club Station	Club Station for this member
Old Timer No.	Olt Timer #
Master No	Master #
Master No	Master #
Buro Manager	Buro Manager Info and Buro Balance
QSL Manager	If this member uses a buro other than the clubs enter it here
No Card Needed	No Card Needed
No QSL's via eMail	No QSL's via eMail
Cap	State Capital
Club	Club
YL	Member is a YL
Trustee	Club Trustee
QSL Info	Info that shows in Comments Block
Awards Tab	Shows earned awards

This is the information that is downloaded by Net Control at the beginning of a Net to determine GIB Status. All of these fields are populated automatically.

You may make some changes to your own member information. But keep in mind that when you download a more recent version of the database you may lose some of your changes.

Club Membership Table

QSL Message

When you use the powerful QSL card generation features of the program you will quickly understand that you can personalize a message on each card. Rather than having to type in each message separately the Century Club Logger can store customized messages for you to retrieve. For example, consider the following examples of different messages:

- 40m Late net when you are not net control

- 40m Late net when you are net control and your contact is worth one additional C\OFF point.

- 40m net when you are mobile operating as a special event

These messages can be further customized by using special keywords that when used, will be replaced by information from the contact. For example, if you use <state> in the message text it will be replaced by the state on the contact. Please review the list of global parameters below and see the examples that came with the program. In addition, there is a special message that can be used for EQSL.
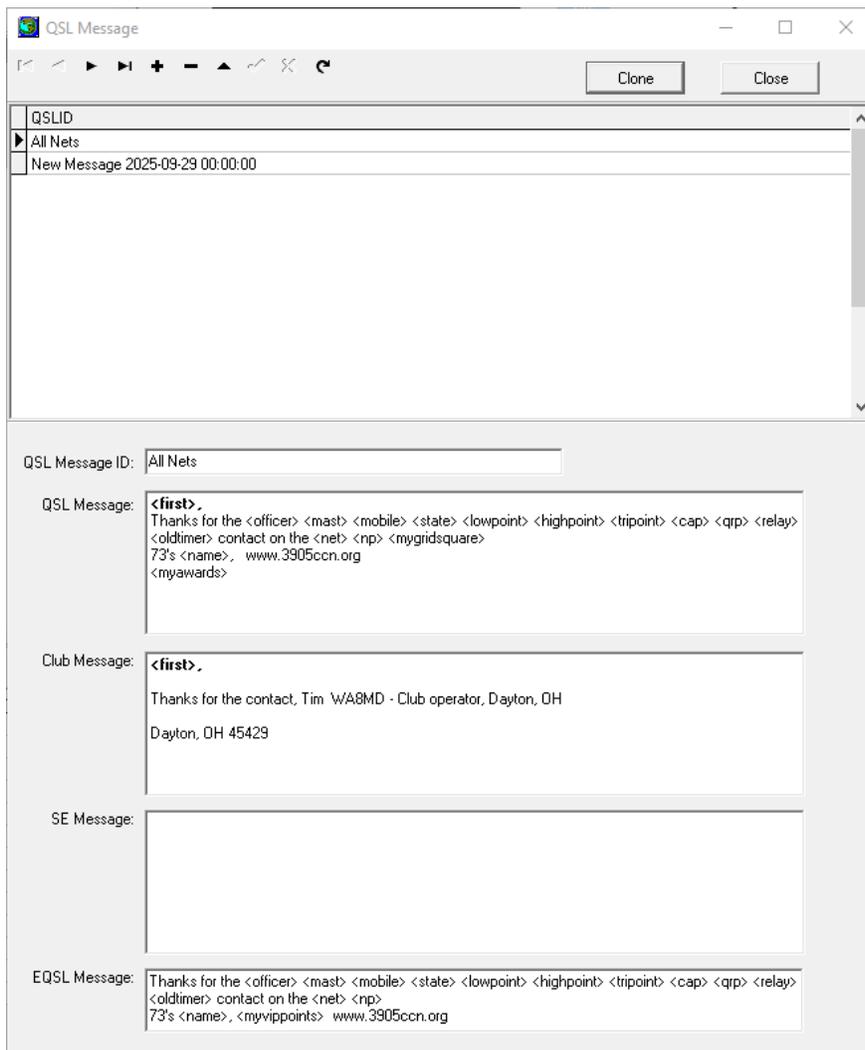
QSL Message Screen

In the QSL message database there are 5 fields that can be used to post messages on your QSL Cards. The message QSLID must be a unique name, and the message text contains the actual text that will be used on the QSL card.

Fields Used on the QSL Message Screen	
Field	**Contents**
Message ID	Unique ID assigned to this QSL message
QSL Message	Primary QSL message used on cards and labels See below
Club QSL Message	Club QSL message used on cards and labels
SE Message	Special Event Message
EQSL Message	eQSL message used when exporting contacts to eQSL See below

Please note the addition of a Clone Button which allows you to clone an existing QSL Message set, and then make minor changes to the contents and the QSLID

The following are the valid Global parameters that may be used for substitution in the message.

Global	Meaning
<freq>	Will return the Frequency
<mode>	Will return the Mode
<band>	Will return the Band
<hisrst>	Will return His R-S-T
<myrst>	Will return Your R-S-T
<name>	Will return the Full Name
<first>	Will return the First Name
<city>	Will return the City
<state>	Will Return the State
<call>	Will return the Call Sign Worked
<mobile>	Will return Mobile/Portable
<cap>	If record is marked as a state cap this global will include "State Cap"
<officer>	Will return OFF status
<mast>	If record is marked as a Mast this global will include "Master Degree Holder"
<yl>	Will return YL status
<qrp>	Will return "QRP" followed by the transmitter power

<statecount>	The number of different states checked in to the net.
<net>	Net name
<tripoint>	Will return "Tri-Point"
<Highpoint>	Will return "High Point"
<lowpoint>	Will return "Low Point"
<np>	National Park name
<relay>	Worked relay station
<relayassist>	If you were a relay station during a net
<oldtimer>	Oldtimer
<myvippoints>	Will return your VIP points that were used when the contact was made.
<myawards>	Will return that status of your awards when the contact was made.

QSL Message Examples

<first>,

Thanks for the <officer> <ncs> <mast> <mstrno> <oldtimer> <otimerno> <band> <mobile> <state> <cap> <qrp> <relay> <oldtimer> contact on the <net> <np>

73's KL7OR, Dean <myvippoints>

<myawards>,

Club QSL Message Example

Thanks for the contact, Tim WA8MD - Club operator, WC8OH, Dayton, OH

SE (Special Event) Message

This special event commemorates all the fire fighters that have lost their lives in the line of duty and is there to remind us of their sacrifices.

eQSL Message Example

Thanks for the <myrst> on the <band> <mobile> <state> contact on the <net> 73!

Setting eQSL Defaults

If you have been using the logger for a while and upgrading to a newer version that has eQSL message support this section will walk you through the steps necessary to update your current contacts with eQSL information that can be used to export your data to eQSL

Note: The following steps should only be done one time.

Step 1 – Update the Program Options

When the logger was updated it set the following as a default in the systems options:

eQSL Default:: Thanks for the <myrst> on the <band> <mobile> <state> contact on the <net> 73!
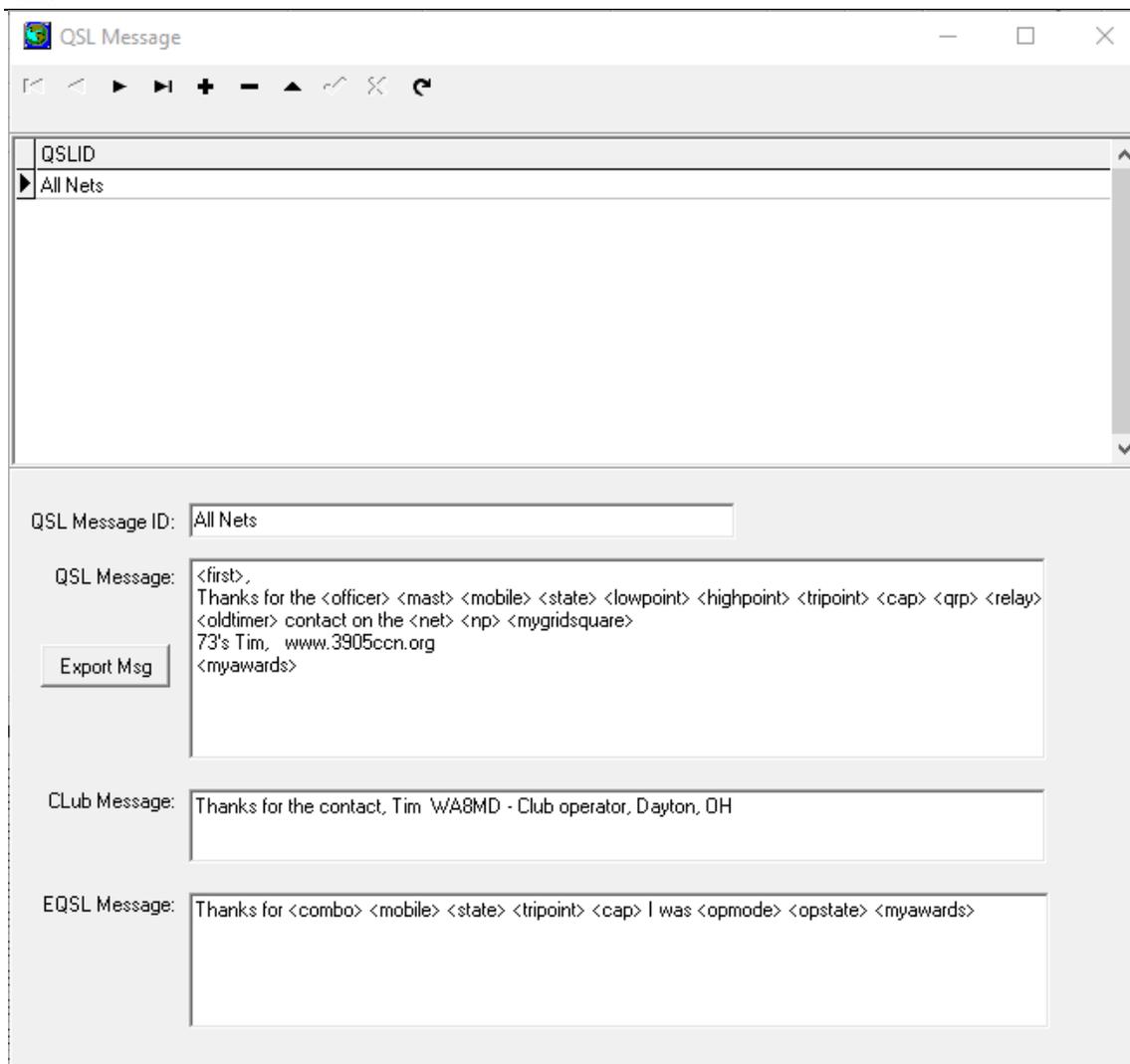
Step 2 – Update QSL Message from Program Options

Under the **<Action>** menu select the **<Update QSL Message Table for EQSL>** sub menu item. This will copy your default from the Program Options to each of your QSL Messages

Step 3 – Update QSL Message

Under the **<View>** menu select the **<QSL Message>** sub menu to open the QSL Message screen.

Review each of your QSL messages to ensure that the eQSL message field is correct. As you can see from this example the EQSL message has been modified to include the progressive point award numbers.

Step 4 – Update Contacts

Once you have completed updating your QSL messages the last step is to apply those changes to your contacts. Under the **<Action>** menu select **<Update Contacts EQSL>** sub menu to update.

QSL Message Updater (Update QSL Message)

There are times when you will log a large number of contacts and afterwards realize that your Station Configuration did not have the correct QSL Message attached to it.

Following is an example: You have just worked thirty or forty people at a Tri-Point. Afterwards you realize that the words Tri-Point will appear nowhere on your QSL Image. You could create a new Station Configuration, including the correct QSL Message information and work through each contact using the Contact Edit, but that's going to take a long time.
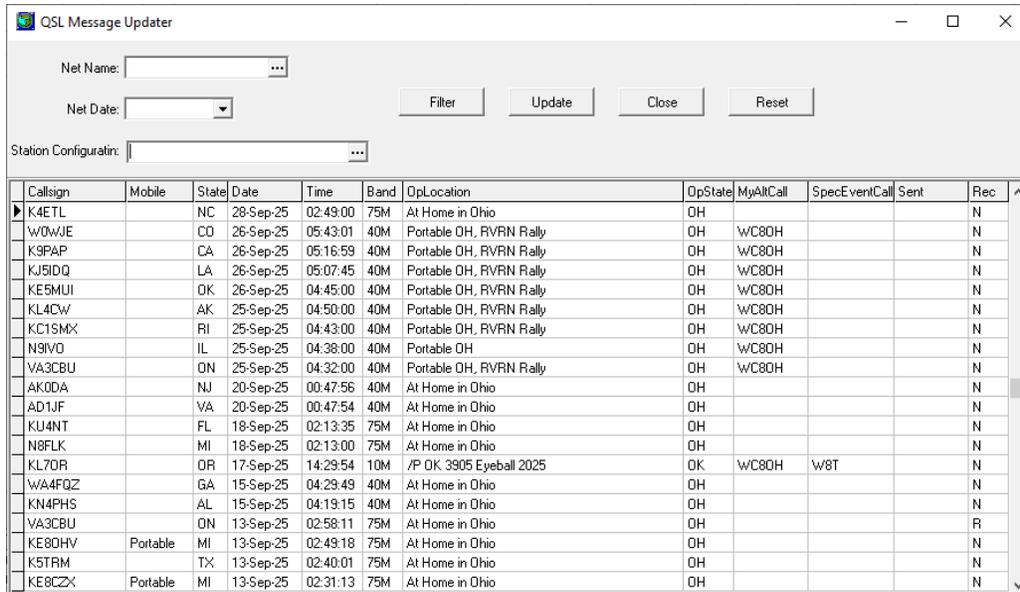
For this purpose, we have created **QSL Message Updater**.

Step 1

Create a new QSL Message set listing that you are working a Tri Point, or whatever special information you need to have appear on your QSL, then create a new Station Configuration with the newly created QSL Message set attached.

Step 2

Open the **QSL Message Updater** as shown at **<QSL> <Update QSL Message>**. The following is what you will see.

Step 3

Select the Net Name, and the Date, then Select the newly created Station Configuration, and Click the **<Filter>** button. This should bring up a list of the QSO's that match the Net Name and Date specified. IF it looks to be correct then click on the **<Update>** button. All of your filtered contacts should now have the edited information as needed.

If after pressing the **<Filter>** button you do not see the correct contacts then press the reset button and start over.

Station Configuration

This chapter shows you how to SETUP your Station Configuration within Century Club Logger.

Background

One of the key steps to effectively use this logging program is to establish your basic station configuration and use it for creating (cloning) future station configurations. It is suggested that you create a New (Cloned) Station Configuration for each location you plan to operate from. It is also best to do this ahead of your travels so it isn't forgotten.

A station configuration in its simplest form provides information as follows:

- The list of configuration names in the top half of the window are existing

- configurations

- Configuration Name; A name to help you remember the details of your station

- Mode; Are you Fixed, Portable or Mobile

- Club Call; Do you have a club you are using with this configuration giving those that have a QSO with you two cards for each call.

- Club Mode; Is the club Portable or Mobile?

- QSL Message; This will usually be selected as "All Nets", Setting the QSL Message is found under the Top line Menu: <View > menu <QSL Message> sub menu The items between the <xxx> are data points and a list of these points can be found on page 215 of this manual

- Location; this is a description of your station that will appear on any QSL cards you send out via the CCLogger program.

- Operating from States: This is a list of states you will be working from as a part of this configuration. Many of our members will operate from a state line, tri-point or the Four Corners park, hence one to four   states at a time

- Grid Square of this location; one of the new awards will use Grid Squares as one of the criteria and you will need to find the grid square for where you are and input it here.

- Pota Park Ref No: To be used if you are using the CCLogger for POTA activations

- Tri-Point: This is to indicate you are operating at a tripoint, which must be indicated on your QSL for those working toward the Tri-Point Award

- Special Event; some of our members will apply for and use a Special Event Call sign adding to the number of QSL's. Those that contact them will receive. The boxes are self-explanatory

Station Options: These settings are optional and not needed to use CCLogger, but if you want to share   the Rig, Power, Accessories, and Antenna used during your QSO they can be listed here. If your   equipment items are not listed see the section on Code Table

Clone

It is easiest to set up a Fixed (at home) configuration and then when you need to add a new Station Configuration use the <Clone> button to create a copy you can rename and customize.

Archive Template

The Archive checkbox is used to change any selected Station Configuration line into an archived record. The selection is a toggle and re-checking the box will revert the record bay to an active record.

Hide Archived / Show All button

As you travel making contacts your Station Configuration page will start to fill up. While we suggest you save your various configurations for future use the list can become difficult to manage. This is where Archiving comes in handy. Clicking the **<Hide Archived>** button will make all the Station Configurations checked as Archived disappear from the list. If you need to go back and view your Archived Station Configurations click on the now present **<Show All>** button, and the hidden Station Configurations will reappear. This button is a toggle between **Show All** and **Hide Archived**.

Transferring NetLogger and ccLoggger Contacts

Transferring ccLogger Contacts into NetLoggger

This optional section describes the steps to take to copy your basic contact data from ccLogger into NetLogger
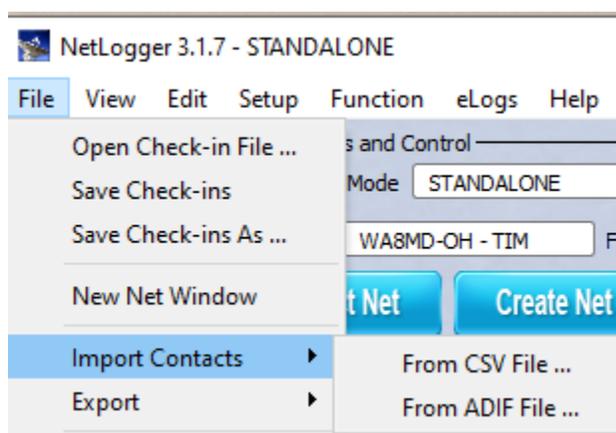
You may wish to share the logged contacts stored in ccLogger with your NetLogger Program.. You can accomplish this by exporting your contacts to a file, then importing that file into NetLogger. The preferred file format for your contact export is ADIF.

Step 1

Refer to the **ADIF Export Functions / ADIF Export** section of this Guide for details on how to create, save and log contacts sent to NetLogger.

Step 2

In the NetLogger program, select the **<File>** menu, **<Import Contacts>** sub menu, **<From ADIF>** sub menu as shown below.

Once you have Imported an ADIF file, NetLogger will remember the path to the folder where the ADIF files are saved. The following window is where your files should be saved:
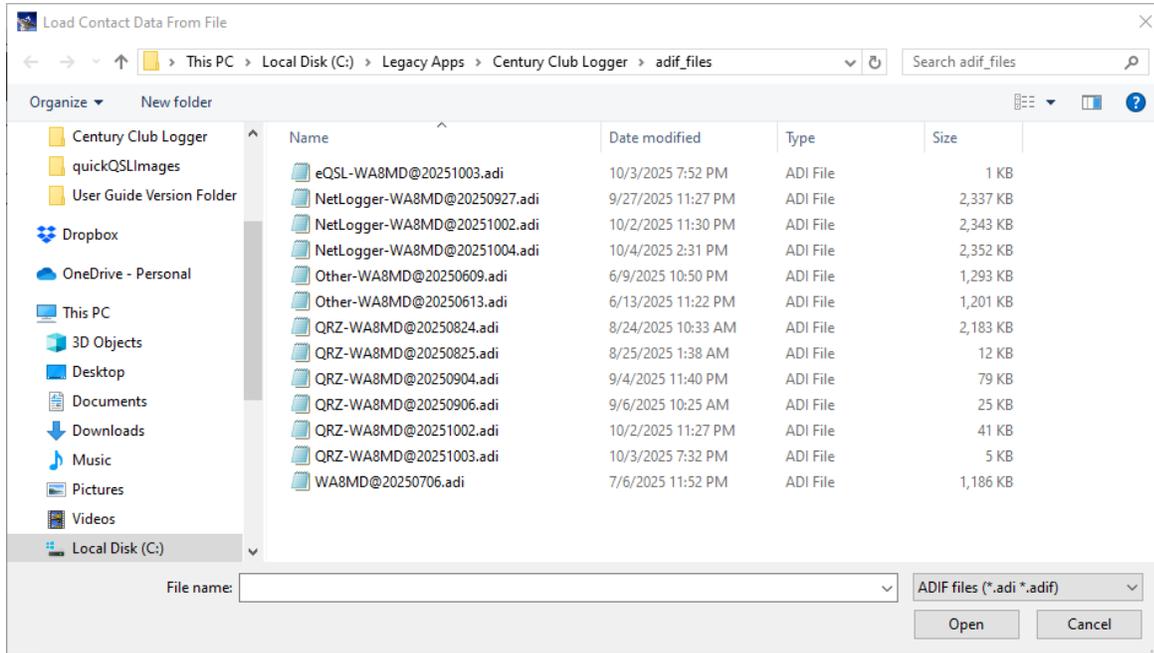
Step 3

Navigate to the location of the saved ADIF file from ccLogger, select it, then press the **<Open>** button

The files should be imported into the NetLogger Program.

Transferring NetLogger Contacts into ccLogger

This optional section describes the steps to take to copy your basic contact data from NetLogger into ccLogger

You may wish to share the logged contacts stored in NetLogger with your ccLogger Program.. You can accomplish this by exporting your contacts to a file, then importing that file into ccLogger via the LogConvertUtility.The preferred file format for your contact export is ADIF.

Step 1a

If you plan to transfer all of the contacts from NetLogger. If you want to transfer all select the **<File>** menu, **<Export>** sub menu, **<To ADIF File>** sub menu, and **<All Contacts>** sub menu, see below.
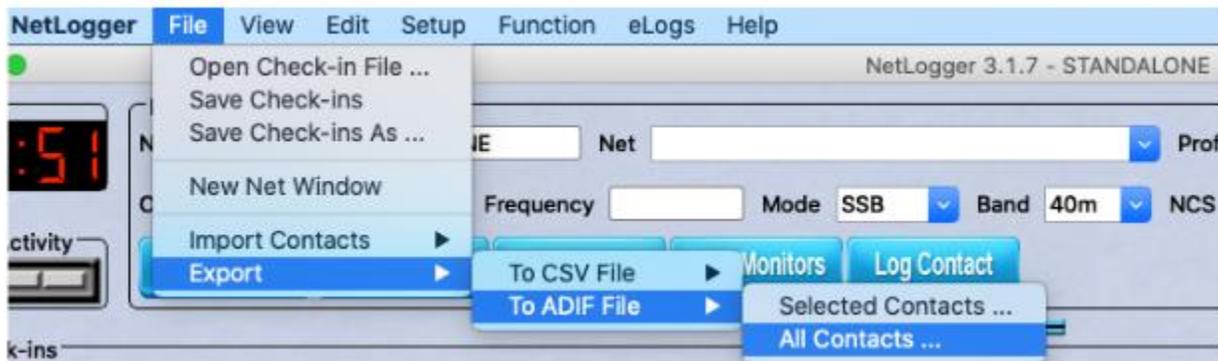

Step1b

To export only a selected set of contacts to a file in ADIF format, first highlight the contacts you would like to export in the 'Contacts' window as seen below. Use normal Windows operations here as in, use the shift key to bracket a group of lines you wish to select and the Ctl key to add or remove line you wish to select.

Once you have selected the contacts you plan to transfer select **<File>** menu, **<Export>** sub menu, **<To ADIF File>** sub menu, and **<Selected Contacts>** sub menu, see below.
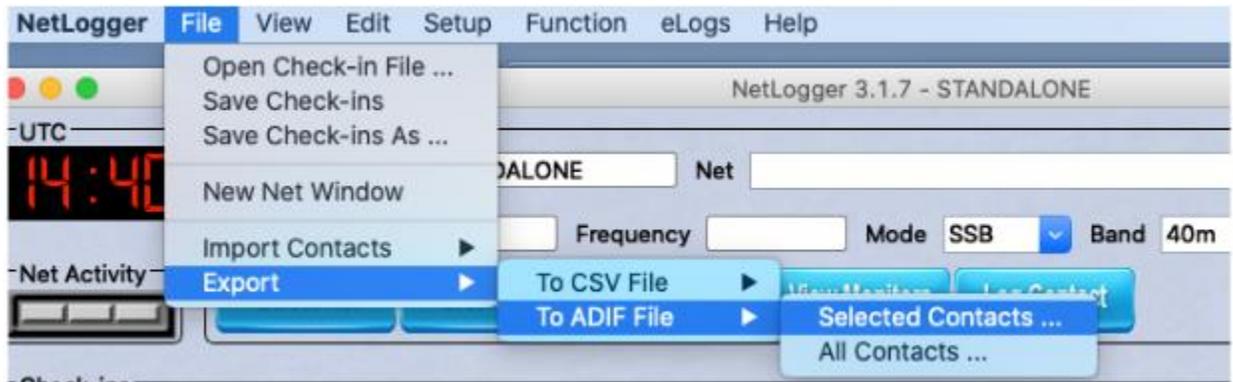
Step 2

Whether you choose All or Selected you will then be prompted for a file name in which to save your selected contacts, and a location. This can be where ever you choose to save it but consistency is important.

From this point follow the directions detailed in the section called **Tools and Maintenance / Log Convert.**