

Installation, Setup, and Configuration

Century Club Logger

Version 5.0

Century Club Logger - Version 5.05.05 - N7XG

File View Action Reports Help

12-K7ICE

3905 Century Club Activity
Worked all States and DX Awards Net

04:23 Jul 09 2822 Quick Find: K7ICE Contacts Order: Callsign

Nbr	Call	M/P	State	Cap	VI/O	Mast	QRP	YL	Remarks	QSL	Name	Status	Sent	Rec	Rnd 1	F
1	WA0ROH		MN		Y	Y			Old-Timer	cc40	Bob					
2	W8NET		OH		Y	Y				KMAP	Gene					
3	AA1NA		MS		Y	Y				cc40	Kirk					
4																
5																
6	VE3RR		ON		Y				Old-Timer	ccDX	Larry					
7	VA3LVW		ON							NoCard	Club of: VE3RR					
8	VE3HMK									ccDX	Mark					
9	AG5T		TX						Old-Timer	cc40	Martin					
10	KI0Y		MO		Y					cc40	Mark					
11	KL7JR	M	NM						Carlsbad Caverns NP...	cc40	John		59	59		
12	K7ICE	M	NM						Carlsbad Caverns NP...	NoCard	Club of: KL7JR		59	59		
13	W9WWG		IN							cc40	Virgil					
14	N3MRA		NM							Direct - 8	Seth					
15	K4JEL		NC		Y					cc40	Jeff					
16	KA2YDS		WV						Relay	cc40	Dave					
17	N6GC		OR							cc40	Bruce					
18	W0FLZ		WA				Y		Old-Timer	cc40	Paige					
19	KN4CQB		NC							cc40	Rich					
20	N7XG		OR		Y	Y			Relay	cc40	Dean					
21	KR0DS	P	OR		Y					NoCard	Club of: N7XG					
22	K2SFS		NC							cc40	John					
23	WA4FQZ		GA							cc40	Ricky					

Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST	Sent	RST	Rec	Sent	Rec	QSL	QSL	Name	City	Remarks
K7ICE		SC	18-May-20	04:52:28	40M	7.230	SSB	44	59	S	R			Direct		North Country Dx Association	KERSH	
K7ICE		SC	27-May-20	04:26:34	40M	7.196	SSB	33	57	D	R			Direct		North Country Dx Association	KERSH	
K7ICE		SC	19-Dec-20	06:19:54	75M	3.902	SSB	22	55	S	R					KL7JR	North Country Dx Association	KERSH
K7ICE		YT	26-May-05	04:29:15	40M	7.233.5	SSB	33	33	S	R					cc40	KL7JR	West Br VY1
K7ICE	Mobile	FL	05-Dec-21	05:04:02	40M	7.179	SSB	55	55	X	N			NoCard		North Country Dx Association	Kershaw	NP Everglades f
K7ICE	Mobile	IL	28-May-22	04:28:53	40M	7.201	SSB	56	55	X	N			NoCard		North Country Dx Association	Kershaw	
K7ICE	Mobile	IN	28-May-22	04:28:52	40M	7.201	SSB	56	55	X	N			NoCard		North Country Dx Association	Kershaw	
K7ICE	Mobile	NM	09-Jul-22	04:20:23	40M	7.194	SSB	59	59	X	N			NoCard		North Country Dx Association	Kershaw	Carlsbad Cavern
K7ICE	Mobile	SC	17-Jun-20	04:27:00	40M	7.198	SSB	44	59	X	R					KL7JR	North Country Dx Association	
K7ICE	Mobile	SC	20-Jun-20	04:28:24	40M	7.199	SSB	44	59	S	N					KL7JR	North Country Dx Association	KERSH
K7ICE	Mobile	TN	03-Oct-21	04:16:19	40M	7.192	SSB	33	22	X	N			NoCard		North Country Dx Association	Kershaw	NP GRT SMKY
K7ICE	Mobile	WV	19-Oct-20	04:16:40	40M	7.204	SSB	56	55	S	R					KL7JR	North Country Dx Association	KERSH
K7ICE	Portable	FL	11-Jul-20	04:48:08	40M	7.199	SSB	57	57	S	N			Direct		North Country Dx Association	KERSH	

07/09/2022 04:23 19 3905 40m SSB Late Net Freq: 7.194 Mon KI7PM/Bob

By Alpine Software

Alpine Software, Salem, Oregon 97302
© 2000-2022 Alpine Software. All rights reserved.
Published 2002-2022
Printed in United States

Alpine Software ("Developer") has made every effort to ensure the accuracy of this document. Developer makes no warranties with respect to this documentation and disclaims any implied warranties of merchantability and fitness for a particular purpose. The information in this document is subject to change without notice. Developer assumes no responsibility for any errors that may appear in this document. Names and data used in examples herein are fictitious unless otherwise noted.

The information contained herein is the exclusive and confidential property of Alpine Software and, except as otherwise indicated, shall not be disclosed or reproduced in whole or in part. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the express written permission of Alpine Software.

A special thanks goes to Allan Rowe, VE4ABU for all of his help with programming some of the routines in the Century Club Logger, including Amateur Data Interchange Format (ADIF) import and export, FCC synchronization, plus others.

I would also like to thank Rick Mobley, WB5FDP for all of help in finding program bugs and making suggestions on how this program has become a great program.

Trademarks *Century Club Logger* and the Alpine Software logo are trademarks of Alpine Software. Century Club is a trademark of the **3905 Century Club, Inc.** Borland and Delphi are registered trademarks, and Windows is a trademark of Microsoft Corporation.

All other trademarks acknowledged.

September 15, 2002

Contents

Table of Contents

- INTRODUCTION 1**
 - WELCOME 1
 - WHO SHOULD USE CENTURY CLUB LOGGER? 1
 - DOCUMENTATION CONVENTIONS..... 3
 - SETUP GUIDE..... 4
 - CENTURY CLUB LOGGER TECHNICAL SUPPORT 5
- GETTING STARTED..... 7**
 - INSTALLING CENTURY CLUB LOGGER..... 7
 - BEFORE YOU BEGIN INSTALLATION 7
 - CENTURY CLUB LOGGER ON WINDOWS 7 AND LATER 8
 - Install the Century Club Logger* 8
 - Configure the Borland Database Engine*..... 9
 - Launch the Century Club Logger* 13
 - REGISTERING CENTURY CLUB LOGGER 15
 - FIRST STEPS..... 16
- USING CENTURY CLUB LOGGER 17**
 - MAIN SCREEN 17
 - CONFIGURATION SETTINGS 18
 - System Information Tab*..... 18
 - System Options Tab* 19
 - Email Settings Tab*..... 21
 - Buros Tab* 22
 - QSL 2nd Request Tab*..... 23
 - Report Options*..... 25
 - Award Forms*..... 26
 - Instant QSL*..... 27
- DELETING LOCK FILES 28**
 - WINDOWS XP 29
 - WINDOWS VISTA 31
 - WINDOWS 7 32
- BDE TEST UTILITY 34**
- MENUS AND NAVIGATION..... 36**
 - FILE MENU 36
 - VIEW MENU 37
 - ACTION MENU..... 38
 - View Net History*..... 40
 - REPORTS MENU 42

HELP MENU	43
PROGRAM TOOLBAR	44
DATABASE NAVIGATION TOOLBAR	46
PROGRAM FUNCTION KEYS	47
CONTROL KEYS	48
FILTERING CONTACT DATA	49
<i>Filter Criteria</i>	50
LOOKUP FIELDS	51
CONTACTS (STATION LOG BOOK)	52
EDIT/CHANGE	52
<i>Clone (Copy Contact)</i>	59
SUPPORTING TABLES	60
SYSTEM CODES (CODETABLE)	60
FCC DATA	62
NET SCHEDULES	63
CLUB OFFICER LIST	64
MAINTAINING QSL MESSAGES	65
<i>QSL Message Examples</i>	67
<i>eQSL Message Example</i>	68
MEMBERS	71
STATION CONFIGURATION	74
DOWNLOAD UPDATES	76
QSL PROCESSING	77
OVERVIEW	77
OUTGOING STATUS	78
INCOMING STATUS	79
CHECKING IN QSL CARDS	79
CATALOGUING QSL CARDS	80
HINTS AND TIPS FOR SCANNING QSL CARDS WITH THE EPSON ES-580W	84
DATA ENTRY (QUICK LOGGING)	88
QSL MESSAGES	91
CREATING OUTPUT (CARDS AND LABELS)	92
OVERVIEW	92
EMAIL QSL REQUEST	96
FIRST STEPS	96
QSL SECOND REQUEST	99
OVERVIEW	99
INSTANT QSL	101
OVERVIEW	101
INSTANT QSL EMAIL TEMPLATES	102
SETTING SYSTEM OPTIONS	103
SENDING INSTANT QSL CARDS	104
EPSON ES-580W SCANNER SETUP	105
SETTING UP THE EPSON ES-580W FOR USE WITH THE CENTURY CLUB (CCLOGGER) LOGGER:	105
BIOPDF SETUP SETTINGS	113
REPORTING	114

REPORT EXPLORER.....	114
SAVING REPORT SPECIFICATIONS TO A FILE.....	115
LOADING REPORT SPECIFICATIONS FROM A FILE	116
USING CHECKBOXES FOR QSL RECEIVED.....	117
QSL PROCESSING	118
INTRODUCTION.....	118
SENDING SECOND REQUEST CARDS	118
OUTGOING QSL CARDS.....	126
4UP CARDS	126
RICH EDIT	127
OVERVIEW	127
MENU ITEMS AND TOOLBARS.....	127
<i>Menu Items</i>	127
<i>Narrative Toolbar Controls</i>	127
<i>Formatting Toolbar</i>	128
AWARD PROCESSING.....	130
INTRODUCTION.....	130
MARKING CONTACTS FOR AWARDS	132
PROGRESSIVE AWARD PRE-PROCESSOR	134
<i>Step 1</i>	134
<i>Step 2</i>	135
<i>Step 3</i>	136
<i>Step 4</i>	136
<i>Unmarking selected contacts</i>	136
AWARD SELECTORS.....	137
INTRODUCTION.....	137
BAKERS DOZEN SELECTOR.....	139
<i>Bakers Dozen Preprocessor</i>	141
DICTIONARY AWARD SELECTOR	142
CHAIN LETTER SELECTOR	146
DX AWARD SELECTOR	148
NATIONAL PARKS TOURIST AWARD SELECTOR	150
WORKED ALL STATES SELECTOR.....	152
YOUR AWARD HISTORY	153
POKER PLAYER ASSISTANT	154
RUNNING AWARD PRE-LISTS.....	156
GENERATING AWARD APPLICATIONS	157
LOGCONVERT	159
DOCUMENTATION CONVENTIONS.....	ERROR! BOOKMARK NOT DEFINED.
INTRODUCTION	160
INTRODUCTION.....	ERROR! BOOKMARK NOT DEFINED.
IMPORT FUNCTIONS.....	161
<i>Clear Import</i>	161
<i>Load ADIF</i>	162
<i>Set Defaults</i>	165

<i>Update Logger</i>	165
<i>Show Dups</i>	165
<i>Show All</i>	166
LOAD OTHER	167
OVERVIEW.....	167
IMPORT WIZARD.....	167
<i>Step 1 – Identify Input</i>	168
<i>Step 2 - Select Input File</i>	169
<i>Step 3 – Specify Delimiter</i>	170
<i>Step 4 – Additional Options</i>	170
<i>Step 5 – Field Mapping</i>	171
<i>Step 6 – Field Assignment</i>	172
<i>Step 7 – Final Check</i>	173
<i>Step 8 - Import</i>	173
BACKUP/RESTORE	174
OVERVIEW.....	174
BACKUP.....	174
RESTORE.....	175
CONFIGURATION.....	175
VIEW BACKUP LOG	176

Introduction

Welcome

Welcome to 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 weather they are a Net Control Station or just a user checking into any of the 3905 Century Club Nets who needs to maintain accurate records about all aspects of particular net. The following are included:

- Comprehensive Contact Management for both check in stations and Net Control (NCS) stations
- Interfaces with FCC data bases
- Download/update current FCC data
- QRZ Lookup
- QSL Buro support
- Club Officers/Master holders
- QSL card and label generation
- Operator can use 2 calls and track QSL cards for each
- Comprehensive Report management. All reports are customizable by the user.
- Fully customizable
- Easy to use 'point and click' Windows 32Bit interface
- Intelligent fields correct common entry mistakes
- Designed for quick entry using keyboard and shortcuts
- Field wizards help you to enter the correct information
- Store contact information for stations to recall later on

- Record stations address, comments
 - Look up stations from QRZ (Internet)
 - Quick database storage, instantly records contacts
 - Generate Award Applications
 - Over 100 pages of help

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

Documentation Conventions



When you see this symbol we will explain a caution topic



Caution



Important Notes



Tips and how to's



General notes

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 SETUP 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 most 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 **(503) 540-3270**. Telephone support hours are from 6:00 p.m. to 10:00 p.m. Monday through Friday Pacific standard time.

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

When you contact technical support, please provide your Century Club Logger serial number. You'll find your Century Club Logger Serial Number located on the back side of your distribution diskettes.

Getting Started

This chapter shows you how to SETUP Century Club Logger on your computer and how to run it. When you're ready to SETUP Century Club Logger, you'll need the Century Club Logger SETUP Disks.

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 with a Pentium 350mhz processor or higher.
- A mouse.
- 2gb RAM.
- A hard disk with 400 megabytes of free space.
- High resolution monitor (At least 1024 x 768).
- Microsoft® Windows/XP or *later (this is a requirement, this version WILL NOT run under Windows95 or Windows 3.x)*.
- Installed Windows fonts: Arial, Courier New and Times New Roman

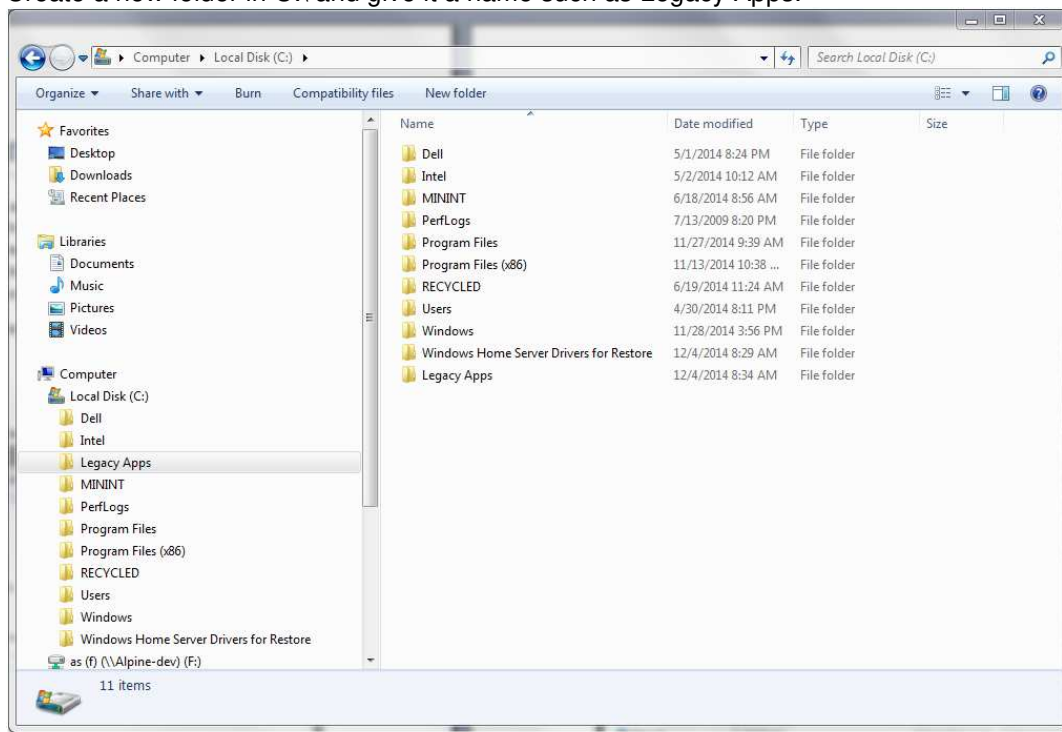
Century Club Logger on Windows 7 and Later

Microsoft Windows Vista introduced several new security features which prevent many of our favorite programs, including the Century Club Logger, from installing and running properly. While Windows 7 relaxed some of these security features, there are still some challenges to getting some software to install and operate properly. This guide will present one method of installing the Century Club Logger on a Windows 7 system that does not require disabling or changing any of the Windows 7 security features.

While the process described here has only been tested on the 64-bit version of Windows 7 Ultimate, it should work equally well on the 32-bit versions.

Install the Century Club Logger

Create a new folder in C:\ and give it a name such as Legacy Apps.



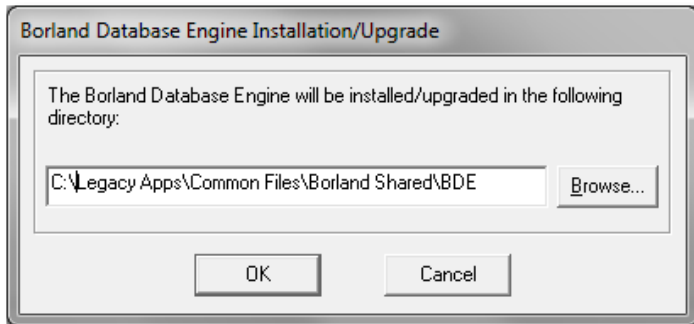
Download the latest full-install version of the Century Club Logger from the Alpine Software website at <http://www.alpinesoft.com/files/cclog.exe> and save it anywhere you can easily find it.

Launch the cclog.exe installer by right-clicking on it and selecting **Run as administrator**. This begins the installation process for the Century Club Logger.

When the setup dialog asks you to Select Destination location, change the default to C:\Legacy Apps\N7XG Club Logger (alternatively, click Browse and simply find and select the Legacy Apps folder and the installer will create the N7XG Club Logger folder for you).

Click Next to continue the installation. If a window pops up saying the folder does not exist, click on Yes to create it.

When the Borland Database Engine Installation/Upgrade dialog appears, it will have a path pre-filled for installation. Do not accept the default path! You need to CAREFULLY edit the path (browse does not work) so that it reads: **C:\Legacy Apps\Common Files\Borland Shared\BDE**



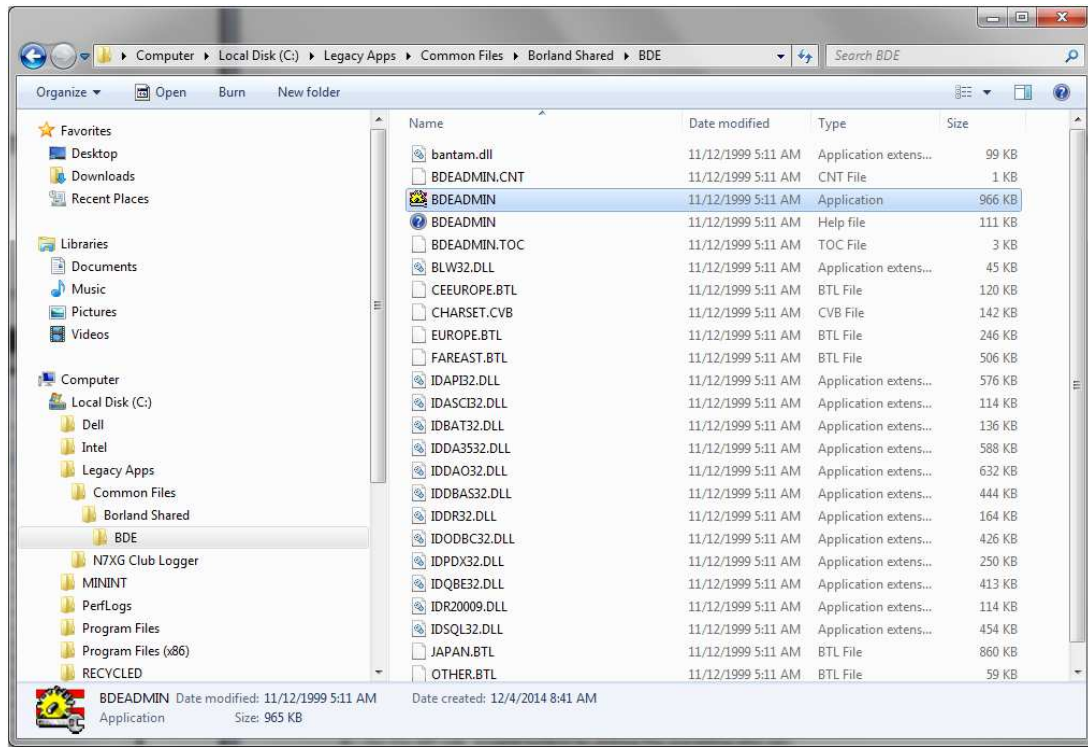
If Windows tells you the path doesn't exist - just click Yes to create it.



DO NOT START THE CENTURY CLUB LOGGER YET!!!! Continue to the next section first.

Configure the Borland Database Engine

Browse to the C:\Legacy Apps\Common Files\Borland Shared\BDE folder (assuming you installed to the suggested location).



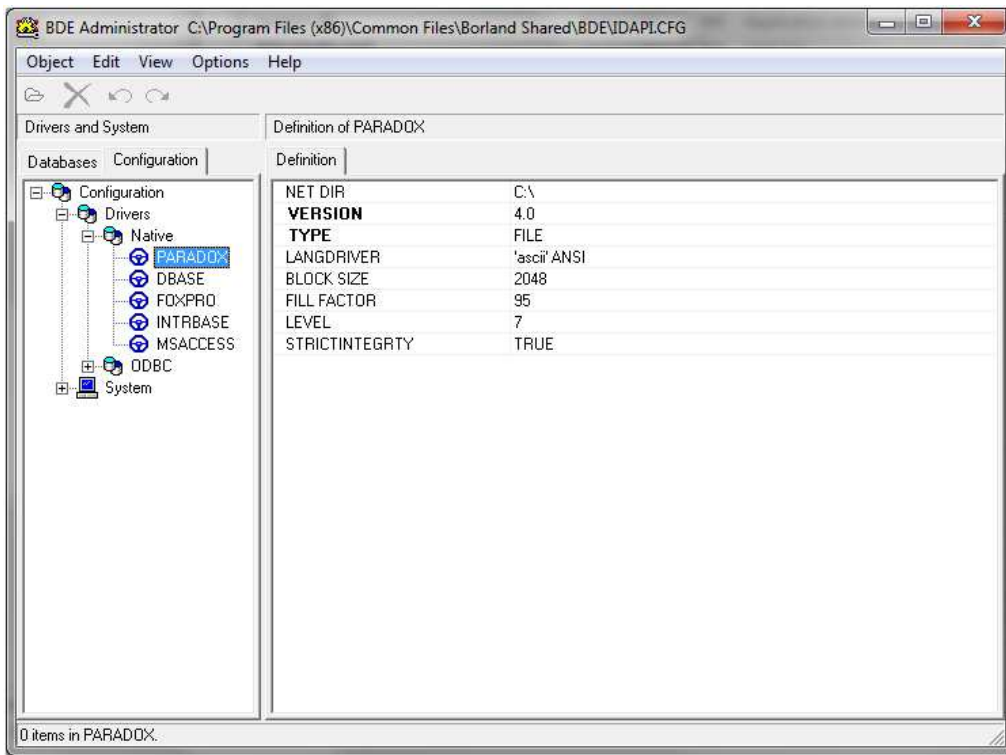
Right-click the BDEADMIN application file (or BDEADMIN.EXE if you are displaying filename extensions) and select **Run as administrator** from the available menu options. This will launch the BDE Administrator application.

Click on the Configuration tab.

Click on the plus sign in front of Configuration to expand the list.

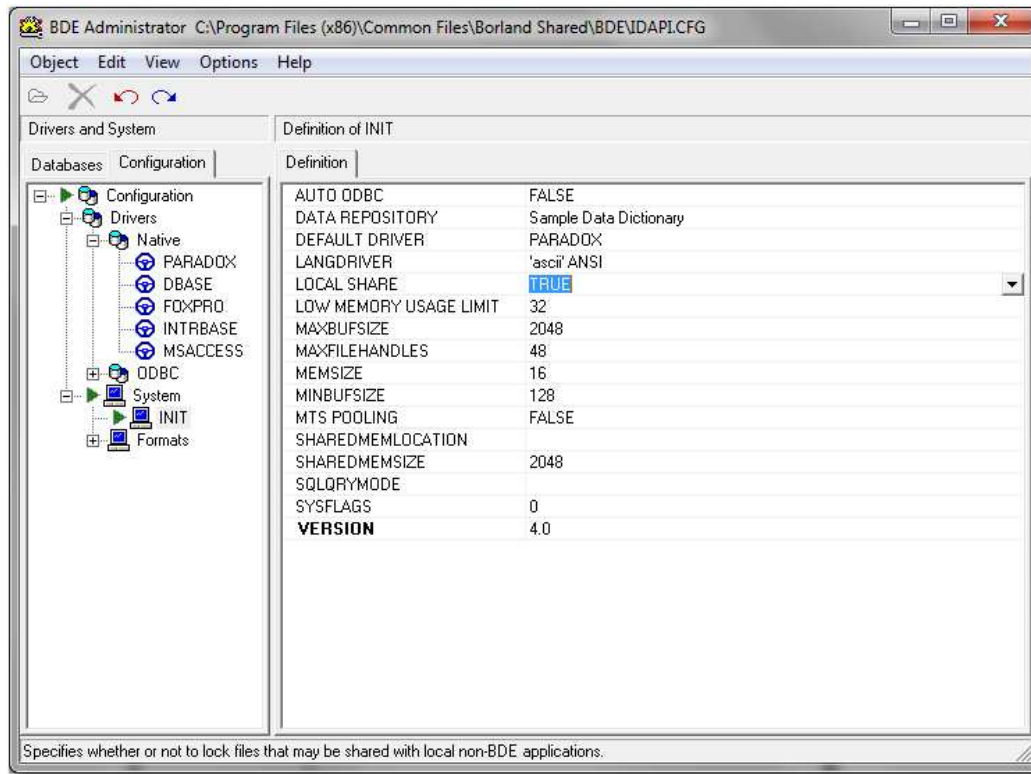
Click plus signs to expand Drivers then Native.

Click on PARADOX to select it - and you should see several parameters appear in the window to the right.



To the right of NET DIR change the path from **C:** to **C:\Legacy Apps**
On the left side, expand System by clicking the preceding plus sign.

Click on INIT to select it - and look at the window on the right again.



Change LOCAL SHARE from **FALSE** to **TRUE** using the drop-down list available in that field.

In the menu bar, click on Object then select Apply.

When asked to confirm to Save all edits to INIT? click on OK.

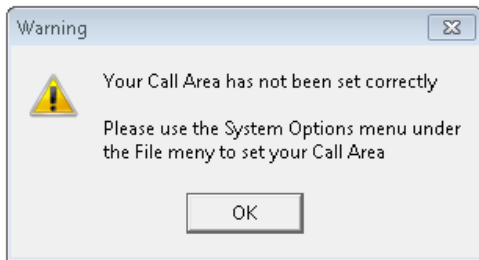
Click OK to any warning about restarting All BDE applications.

Close the BDE Administrator application - if you're asked to Save all edits to BDE Administrator, click Yes.

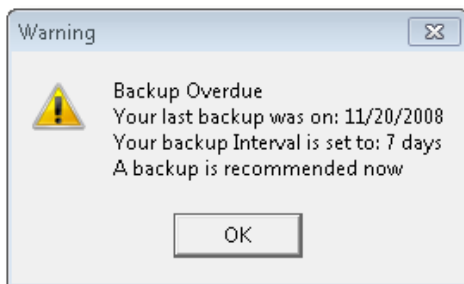
Launch the Century Club Logger

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.

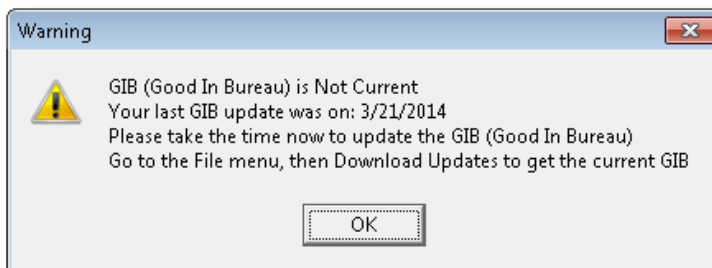
You will see a number of pop up boxes appear and several dialogs asking you to perform tasks like the Good in the bureau not being current, or perhaps a backup is due. Below are examples of these messages:



The above popup will appear when each time you start the logger and your call area is not set in System Options (please see below)



Each time the logger is started it will check to see if a backup is due and display this reminder screen when it is overdue. Please look at the N7XG Backup and Restore Guide.



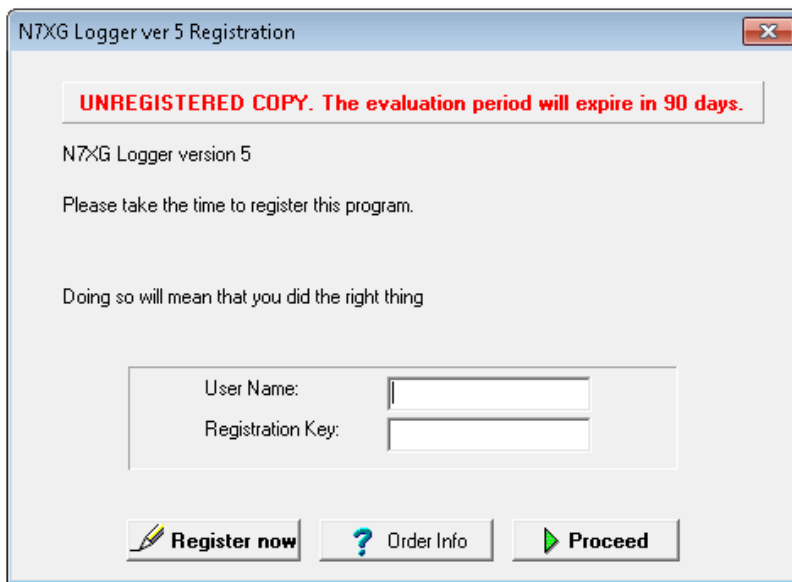
The above screen is a reminder that your Good in the Bureau list is not current according to the standards set by the club. Current bureau information may be downloaded using **the Download Updates** under the file menu.



The above screen is displayed for first time users. If you are a new user you can press the Yes button to display our Getting Started Guide. Once you have set your system options correctly this screen will not be displayed.

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.



The screenshot shows a registration dialog box titled "N7XG Logger ver 5 Registration". At the top, a red banner reads "UNREGISTERED COPY. The evaluation period will expire in 90 days." Below this, the text says "N7XG Logger version 5" and "Please take the time to register this program." followed by "Doing so will mean that you did the right thing". There are two input fields: "User Name:" and "Registration Key:". At the bottom, there are three buttons: "Register now" (with a pencil icon), "Order Info" (with a question mark icon), and "Proceed" (with a play button icon).

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.

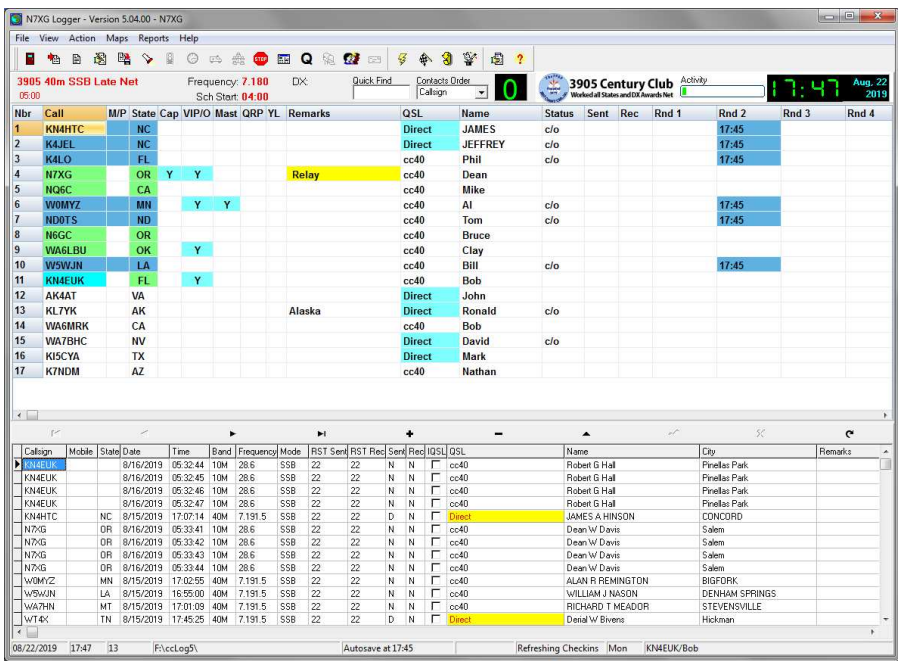
	Set up your system options especially your call sign, data format, and selecting if you will be using QRZ.COM for lookups.
	Create a QSL message for each net you either intend to check into and nets where you will be acting as the net control station
	Create a Station Configuration for each different configuration you will be operating with
	Setup your own personal email information on the email screen
	Once you have a few contacts entered start creating your own QSL card using one of the many design samples provided
	Read the section on “ Recording Checkin’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 if your computer is connected to the internet. If it is not then ALL of the functions like online logging/monitoring, email, and updates will be disabled. Also the system option to check QRZ.COM will also be unchecked.

Using Century Club Logger

Main Screen



Century Club Logger – Main Screen

When you first start the program you will see a screen much like the one illustrated above. First and foremost you should go to the Systems Options menu and enter information about your self.



Remember, you MUST first start a net before you can start entering checkins in the check in area (top grid)

Configuration Settings

System Information Tab

System Options

Station Information | System Options | Email Settings | Buros | Report Options | Award Forms | QSL 2nd Request | Instant QSL | All Options

Call:

Name:

Address:

City: State: ZIP:

Phone Number:

Email:

Latitude:

Longitude:

Grid Square:

Call Area:


eQSL Default:

Fields on the System Information tab:

Call	This is your call sign
Name	Your full name
Address	Complete Address, city, state and zip
Phone number	This field can be used in QSL card generation
Email address	This field can be used in QSL card generation
Lattitude	This field can be used in QSL card generation
Longitude	This field can be used in QSL card generation
Grid Square	This field can be used in QSL card generation
Call Area	This is the call area where you live and NOT the call area in your call sign.

System Options Tab

Fields on the System Information tab:

Date Format	Pick one of the 3 date formats. This is how your dates will be showed in the logger screens.
Suppress Automatic State Cap lookup	If you do not want the logger to look up state caps while they are being entered in the checkin area check this box.
Show Hints (Bubble help)	If show hints it checked and you hover over a button for example the logger will display some simple help: 
Print Direct QSL	Check this if you want to print direct QSL cards
Save Checkin list to server	
Enable National Park Lookup	If this is checked and the logger has entered has entered the character string "NP" in the remarks when you work the station you will be prompted for the correct National Park
Use QRZ for Lookups	Normally the logger is setup to lookup license information from the FCC database which can be updated weekly. If you would rather use QRZ.COM check this box and enter your ID and password. Note that at time QRZ lookups can be slow.
ID	QRZ ID, normally your call sign
Pswd	QRZ password. This is not the logger password
Highlight Color	Highlight color can be set and when you are on many of the

	screens you can determine where your cursor is based on the highlighted color
Normal Color	This is the inverse of highlight color
Default Font	You can also set the font to any windows font you desire. When the logger was installed a number of special ham fonts were also installed that can be used.
Interval to send emails	If you want the logger to remind you to send checkin lists ever so many minutes enter the number of minutes in this field.
Default 2 nd Request Text	This is the text that will be used if you are going to utilize the Mark 2 nd request feature: Example: PSE QSL - 2nd REQUEST

Email Settings Tab

The screenshot shows a window titled "System Options" with several tabs: "Station Information", "System Options", "Email Settings", "Buros", "Report Options", "Award Forms", "QSL 2nd Request", "Instant QSL", and "All Options". The "Email Settings" tab is active. It contains the following fields:

- Server Name: mail.ql-inesoft.com
- User ID: [masked]
- Password: [masked]
- Use SSL/TLS:
- Port: [masked]
- Your Email Address: [masked]

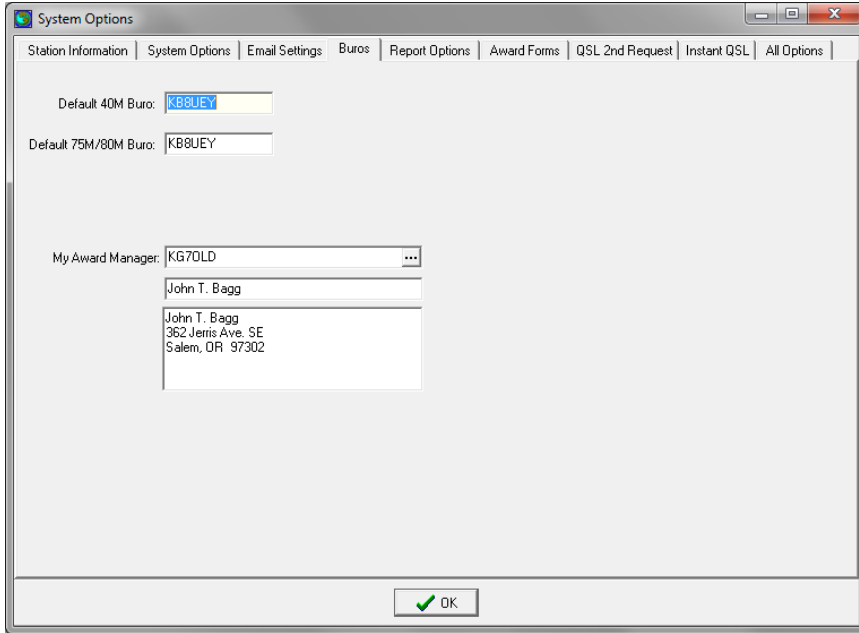
An "OK" button with a green checkmark is located at the bottom right of the dialog.

Fields on the Email Settings tab:

Server Name	Server name
User ID	The User ID assigned to you by your email provider
Password	Your password
Use SSL/TLS	If you will be using SSI/TLS then check this box. Typically most email providers will require this.
Port	Server port provided to you by your email provider
Your Email Address	Your full email address that corresponds to the above information

Please check with your email provider for additional information that may be needed. In the case of gmail.com there are settings you must set on the gmail account before you will be able to send email from the logger.

Buros Tab

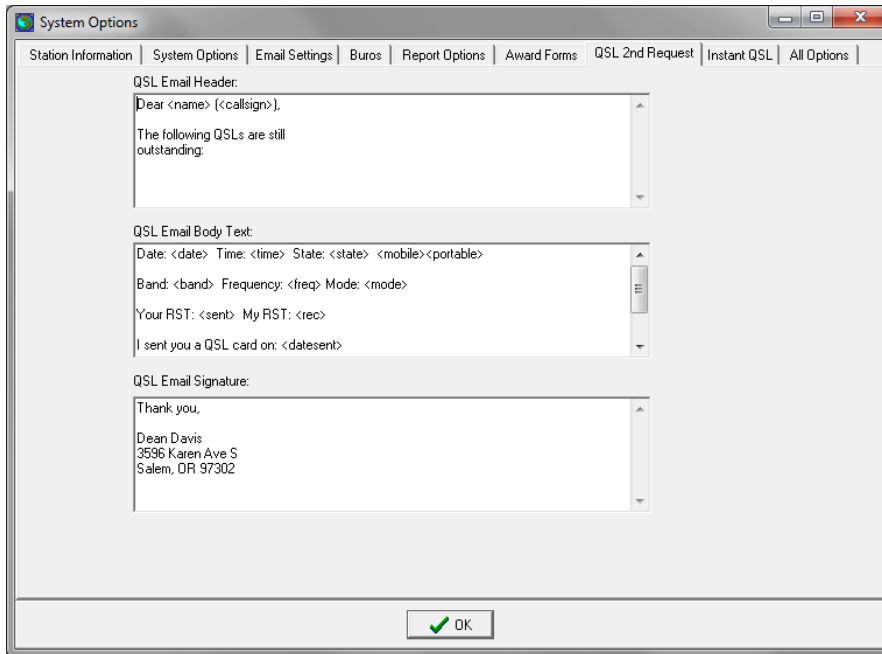


Fields on theBuros tab:

Default 40m Bureau	This will be automatically assigned by the officers table
Default 75M/80M Bureau	This will be automatically assigned by the officers table
My Award Manager	Use the drop down box to select who you will be sending your awards to. This will be printed at the bottom of award applications.

QSL 2nd Request Tab

This screen is used to create the necessary templates that are used if you wish to sent second QSL requests via email.



There are 3 sections that can be used and the logger provides a method to use key phrases to substitute information from your log (see next page)

QSL Email Header

```
Dear <name>,  
  
According to my log the following QSLs are still outstanding:
```

QSL Email Body Text

```
Date: <date> Time: <time> State: <state> <mobile><portable>  
Band: <band> Frequency: <freq> Mode: <mode>  
Your RST: <sent> My RST: <rec>  
I sent you a QSL card on: <datesent>  
=====
```

QSL Email Signature

Thank you, Your Name Your Address etc
--

Substitution Keywords:

<name>	The name as entered in the contact
<date>	The date of the contact
<time>	The time of the contact
<state>	The state
<mobile>	If station was mobile then "You were mobile" will be inserted
<portable>	If the station was portable then "You were portable" will be inserted
<band>	The band
<mode>	The mode
<freq>	The frequency
<netname>	The net name
<rec>	RST received
<sent>	RST sent
<datesent>	The date the last card was sent

If you use a keyword in a section then it will be replaced with corresponding data from your log.

Report Options

The screenshot shows a window titled "System Options" with a tabbed interface. The "Report Options" tab is selected. The window contains 15 menu items, each with a text input field and a dropdown menu. The first menu item, "Menu 01", has "Station Log Book" entered in the text field and selected in the dropdown. The other menu items have their respective names in the text fields and are also selected in the dropdowns. At the bottom center of the window is an "OK" button with a green checkmark icon.

Menu ID	Text Field	Dropdown
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 YL	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		

Award Forms

The screenshot shows a software window titled "System Options" with a tabbed interface. The "Award Forms" tab is selected. The window contains two columns of dropdown menus for configuring award forms. Many of these dropdowns are currently set to "Not Implemented", which is highlighted in red. At the bottom center of the window is an "OK" button with a green checkmark icon.

Setting	Value
Alphabet:	Award Alphabet
Chain Letter:	AwardChainLetter
Call Area:	AwardCallArea
Canadian Call:	Not Implemented
Prefix:	Not Implemented
Dictionary:	AwardDictionary
Clint Wise:	Not Implemented
DX:	AwardDX
Nite Owl:	Award Nite Owl
Nomad:	Award Nomad
WAS:	AwardWASAll
VIP/Officer:	Award VIP/Officer
Progressive:	Progressive
Quarter Master:	AwardQM
Poker Player:	Not Implemented
Silver Cert:	Not Implemented
Worked CC Nets:	Not Implemented
Solar System:	Not Implemented
Route 66:	Not Implemented
Beat the Clock:	Not Implemented
Roundup:	Not Implemented
12 Mo Seq:	Not Implemented
NP Tourist:	AwardNPTourist
NP Ranger:	Not Implemented
Bakers Dozen Prelist:	BakersDozenPrelistV2
Bakers Dozen:	Award Bakers Dozen

Instant QSL

This topic is covered in the N7XG QSL Processing Guide

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.

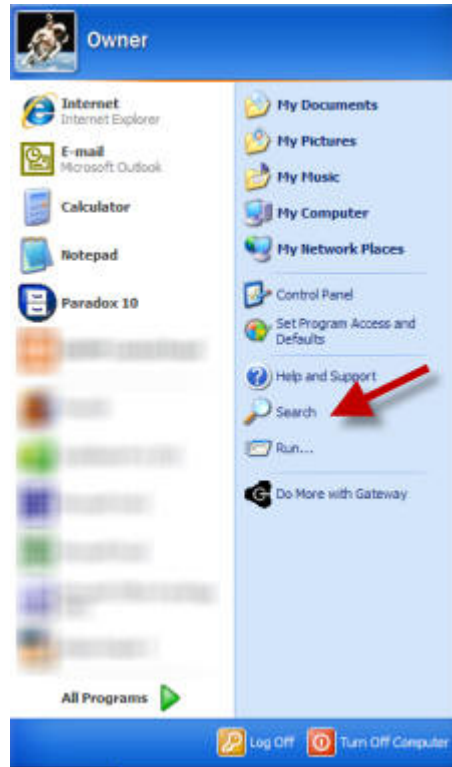
A first step should be to stop and restart your computer. If the problem continues, go to the next step (make sure the logger is not running).

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.

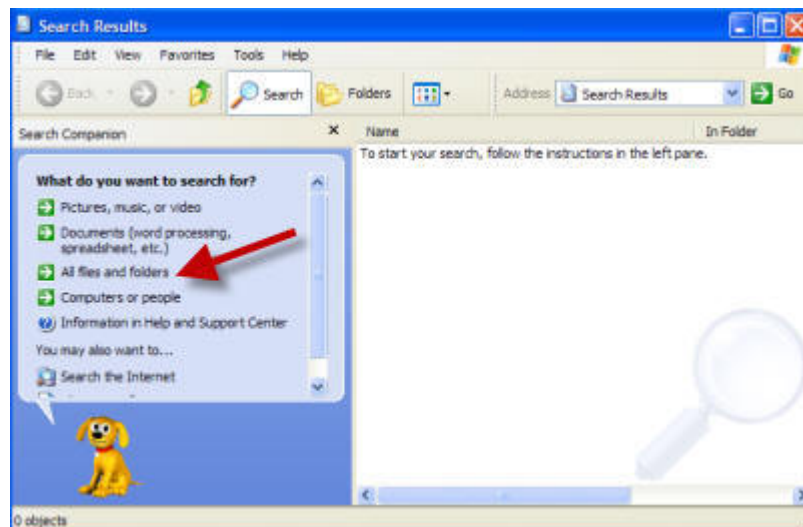
Below is a guide to doing this in various operating systems.

Windows XP

Push the Windows Start key and then click on Search.



Click on "All files and folders"



1. Enter your search criteria. *.lck will help find pdoxurs.lck and paradox.lck files as well as a few others.

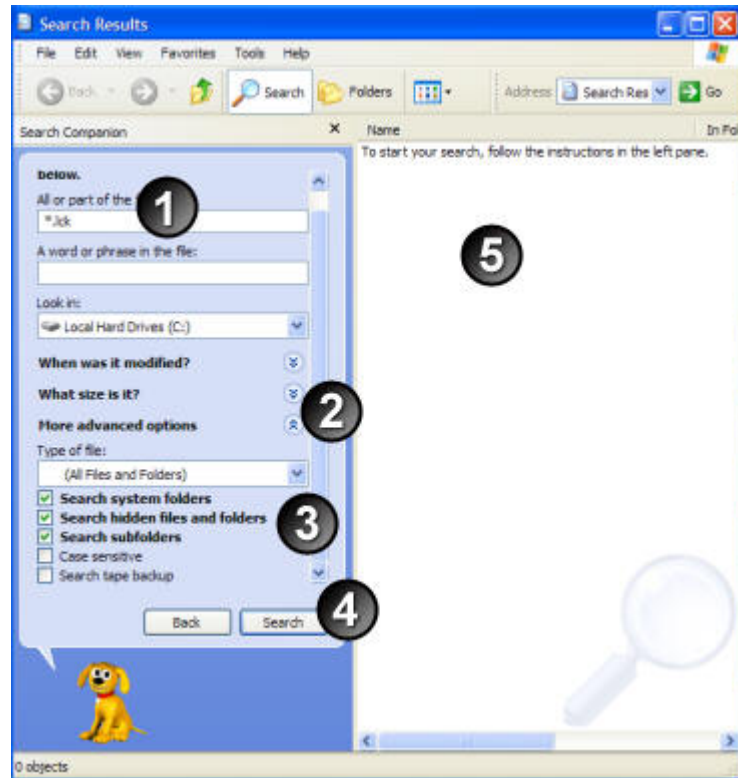
2. Open up advanced options.

3. Search system folders, hidden files and folders, and subfolders.

4. Click on Search button.

5. Results will show here. Right click on any pdoxurs.lck or paradox.lck file and delete.

Repeat process for pdoxurs.net.

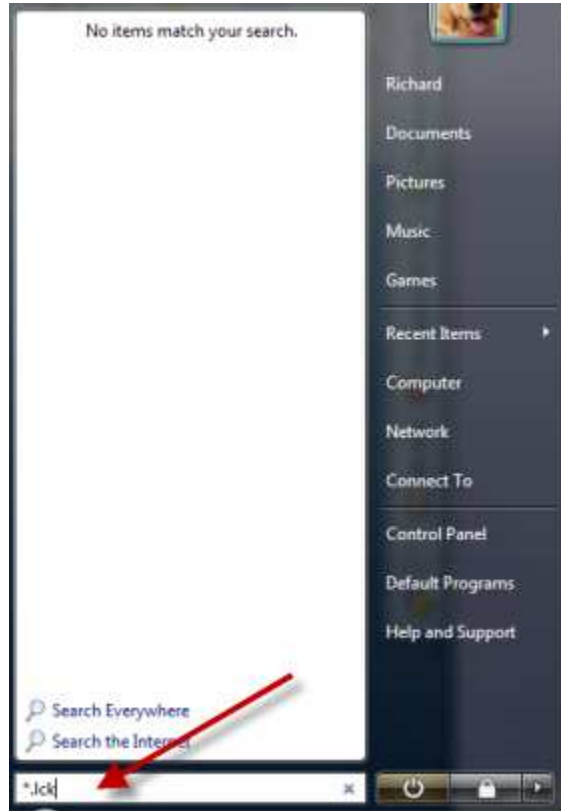


Windows Vista

Push the Windows Start key.

Enter your search criteria. *.lck will help find pdoxurs.lck and paradox.lck files as well as a few others.

Push Enter key



1. Your search criteria is here.

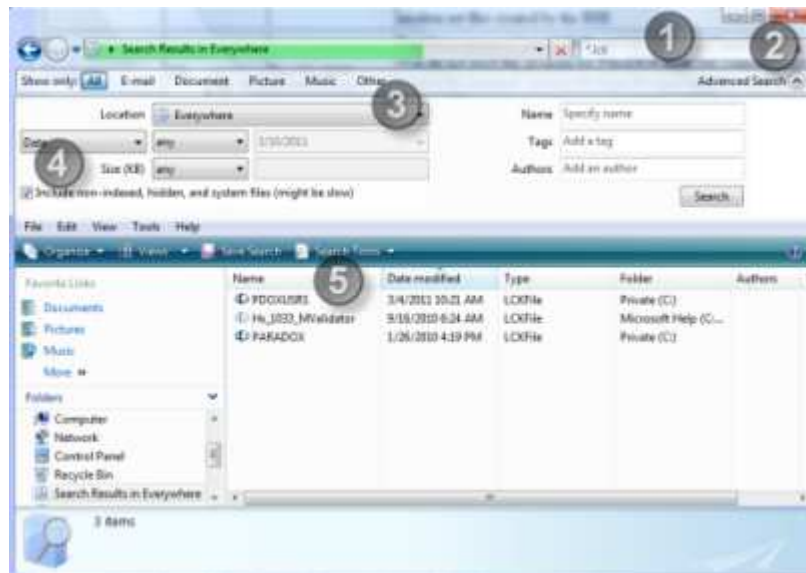
2. Open Advanced Search.

3. Location should be Everywhere

4. Include non-indexed and hidden files and folders.

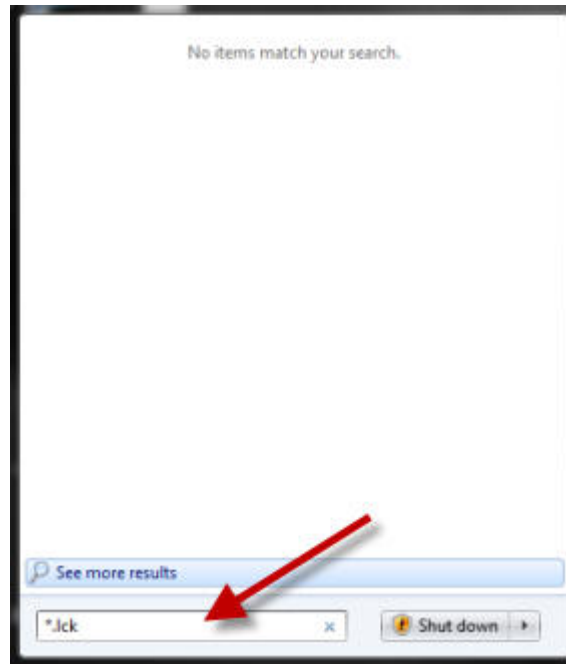
5. Your results will show here. Right click to delete any file with the name pdoxurs.lck, paradox.lck, or pdoxurs.net.

Repeat search for pdoxurs.net

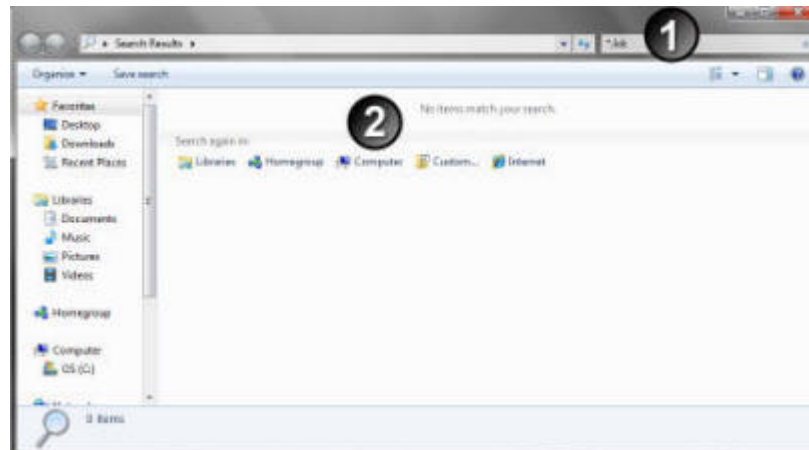


Windows 7

Push the Windows Start key.
Enter your search criteria. *.lck will help find pdoxurs.lck and paradox.lck files as well as a few others.
Push Enter key
Click on See more results.

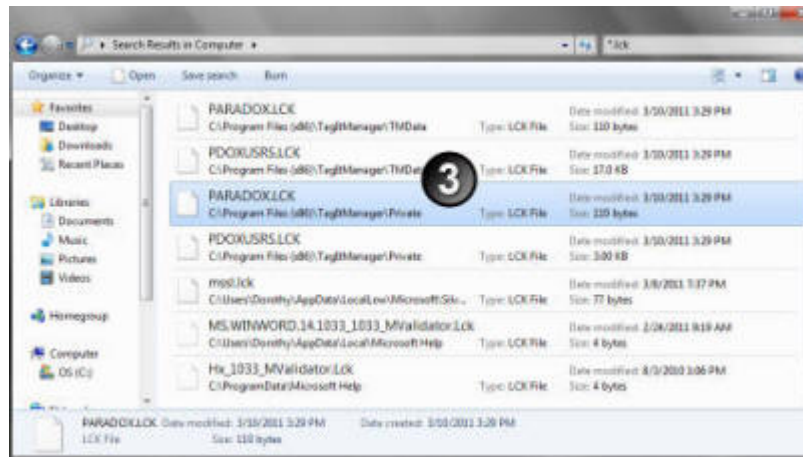


1. Search criteria is entered here.
2. Click on Computer to search entire computer as well as hidden files and folders.



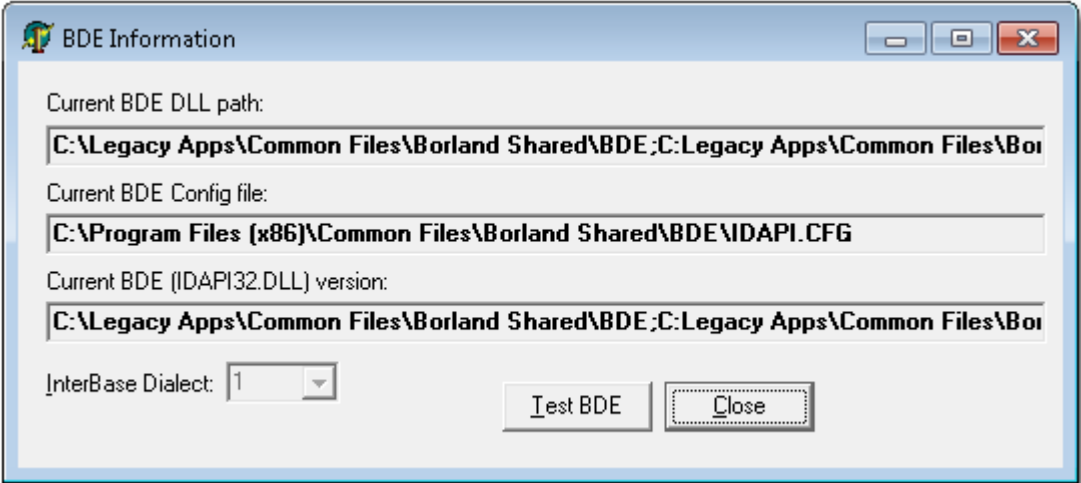
3. Right click on any file with name pdoxurs.lck, paradox.lck, or pdoxurs.net.

Repeat search for pdoxurs.net and delete.

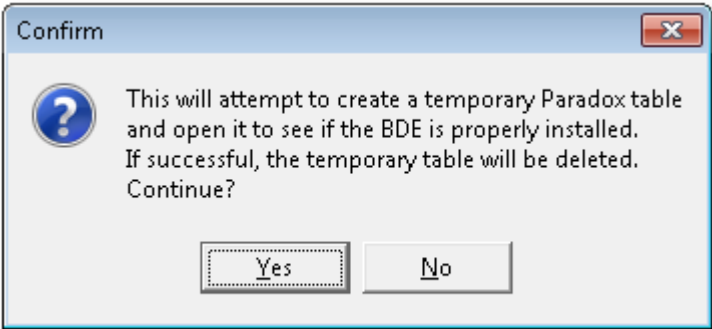


BDE Test Utility

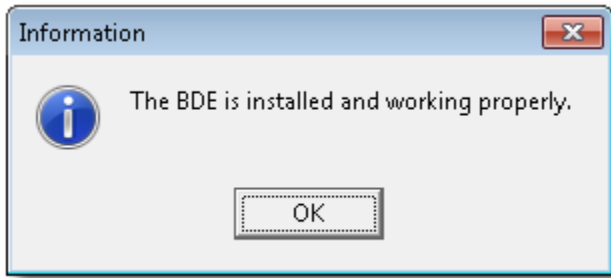
The BDE Test utility can be used to determine if the Borland database Engine is working correctly. In the Century Club Logger folder run the bdeinfo.exe file. When started the following screen will appear:



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:



Menus and Navigation

File Menu

The following table briefly describes the File menu options.

File Menu	
Option	Purpose
Open Checkin	Opens up the main membership database and allows changes to be made
Save Checkin	Closes Century Club Logger
Print Checkins	Simple print of the current check in list
System Options	Sets system options including YOUR call
Merge Log Files	This option allow you to merge ccLog from other computers such as a laptop into the version of ccLog that is open.
Import from CC Remote	Allows you to import from CC Log Remote
Download Updates	Download FCC, Buro, and Direct email lists from the web.
Import Log Data	Import Log Data Submenu Allows you to import loga data either from a previous version or another logging program
Import Options	Imports option Submenu. Import Options from a previous version
Export Contact data	
ADIF Export	Exports contact data into ADIF format suitable for loading to the ARRL Logbook of the World
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.
Close	Close and exit out of the program

View Menu

The following table briefly describes the View menu options.

View Menu	
Option	Purpose
Edit/Change Contacts	Add/Change/Delete Contacts
FCC Data	View FCC/RAC License data
Net Schedule	Add/Change/Delete Net Schedules
Club Officer List	Add/Change/Delete Club Officer Data
QSL Message	Add/Change/Delete QSL Messages
My QTH	Add/Change/Delete QTH (Location) data
Club Members	Add/Change/Delete Club Member data
Code Table	Add/Change/Delete Code Table
Station Configuration	Add/Change/Delete Station Configuration information

Action Menu

The following table briefly describes the Action menu options.

File Menu	
Option	Purpose
Start Logging a Net	You must first start a net before you can log contacts. This menu item will display the Start Logging Dialog
Start Realtime Monitoring of a Net	This menu item is the same as the tool bar button for starting a net. Selecting this option will allow you to browse for currently logged nets and select the net you would like to use.
Stop Realtime Monitoring of a Net	This option will halt online functions and disconnect you from our server. Once a net has stopped you may use the checkin list normally
Checkin Pre-List	The CheckIn prelist is a tool used by Net Control Stations to build a list of stations before a net actually starts. Please see the section "Check In Pre List" elsewhere in this manual.
Change Net Frequency	Used to change a NET's frequency from it's primary frequency to any other frequency
Display Preamble Reminders	This option will display the Net Preamble/Reminders screen and allow you to display on the screen either of the standard Century Clubs net Reminders or preamble
CheckIn List from reflector	This option will allow you to copy a check-in list from either the Century Club reflector or any email into the checkin list of the logger. When selected it will set all colors and options based on your own contacts.
Email Checkins	Email's the current list of checkin's to either a reflector or other email address
Check In QSL Cards	This is used to quickly check in QSL cards that you have received
Check In Alternate QSL Cards	This is used to quickly check in alternate QSL cards that you have received
Create Award Applications	Used to select the Award Selector that will assist you in generating Award Application forms.
Progressive Award Preprocessor	The preprocessor will help you determine what contacts could be eligible for your next progressive award.
Show Contacts not Sent	Selecting this option will only display contacts (bottom of the main screen) where the QSL Sent field indicates Not sent.
Show All Contacts	This option will reset the program to show all contacts in the bottom of the main screen. The reverse of

“Show Contacts Not Sent”.

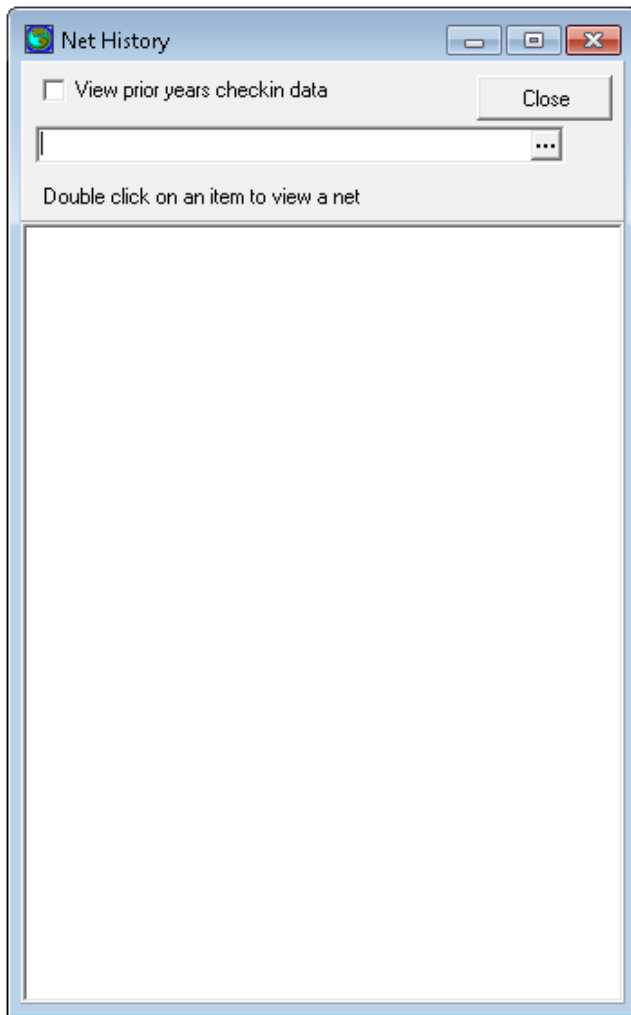
Fix Call Area This is a general catch all to fix data. For example if you have converted from another program it will clean up call area, QSL sent and Received, etc.

Remark Cards not
Received This option will scan all of your Contact data and reprocess Directs not sent plus some other combinations.

Fix QSL Sent/Rec This option will update all of your contact changing QSL received from a Bland to a N

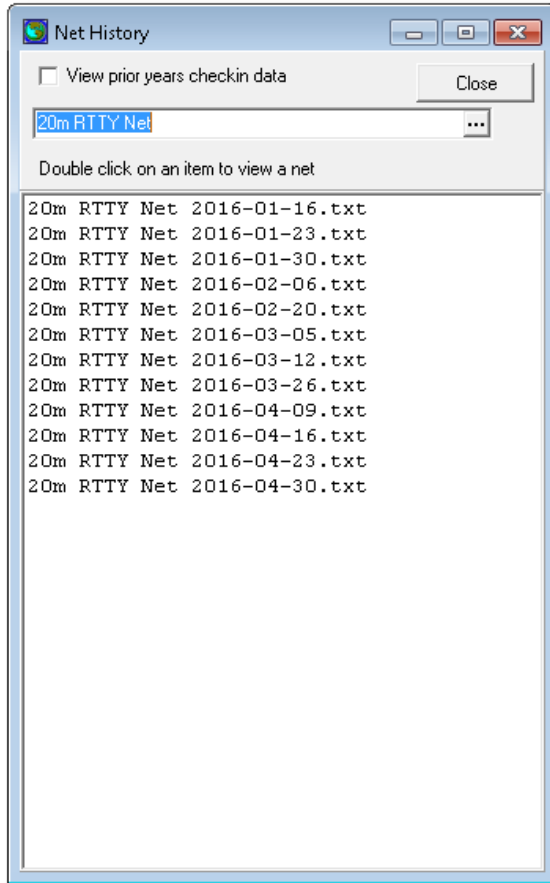
View Net History

View net history can be used to view prior checkin lists. Currently the data goes back to the initial release of version 5 of the logger in May of 2010. Please note this history only contains checkin lists of nets actually logged by Century Club Logger. If you have any lists that are in our history please drop me an email with the checkin list and I will be glad to add them.

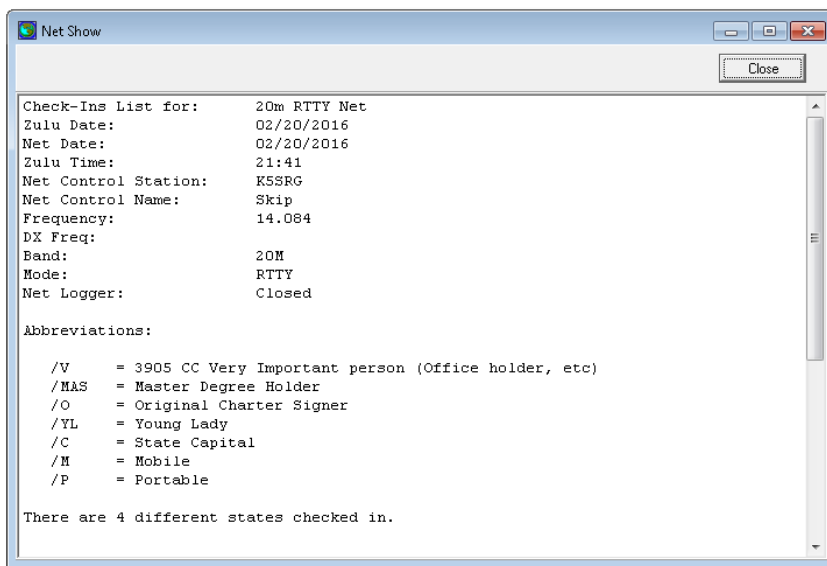


The only option screen is a checkbox to select data from prior years, other wise the search will only be for the current year.

From the dropdown box select the net you wish to show and at the bottom of the screen a list will be displayed of only those nets.



To view a net double click on any row.



Reports Menu

The following table briefly describes the Reports menu options.

Reports Menu	
Option	Purpose
Station Logbook	Preview/Prints the Station Logbook report
Callsign report	Preview/Prints the callsign Report
QSL's Pending	Preview/Prints the QSL's Pending Report
QSL's Outstanding	Preview/Prints the QSL's Outstanding Report
States Worked	Preview/Prints the States Worked Report
States Worked Summary	Preview/Prints the States Worked Summary Report
Worked Officers	Preview/Prints the Worked Officers Report
Worked State Capitals	Preview/Prints the Worked State Capitals Report
Worked YL's	Preview/Prints the Worked YL's Report
Process QSL's	Preview/Prints the
Report Explorer	Opens the Report Manager where new reports can be created or standard reports modified
Report Selector	Select standard reports and view or print contacts based on selection criteria

Help Menu















The Help menu contains options for accessing Century Club Logger Help






The following table briefly describes the Help menu options.

Help Menu	
Option	Purpose
Contents...	Displays Century Club Logger Help
About	Displays the Century Club Logger About Box
Change Log	
Register Century Club Logger	

Program Toolbar
















Icon	Shortcut	Meaning
	Close	Close and quit the program
	Import Email	Imports email from reflector
	Preamble Reminders	Displays either the Net Preamble to the Net reminders
	Edit Contact	Edit the current contact record
	Save Checkin	Save the Check In list to an ASCII file
	Search	Search the Contact database for records matching certain criteria
	Start Net	Start a Net
	Resume	Resume from a stalled net
	Net Takeover	Assume the role of a logger when a net has been suspended
	Stop Net	Stops the currently net in progress and clears the Check In area and makes the program ready to start a new Net.
	State Status	Displays a grid of states you have worked and the number of contacts and QSL's received.
	Freq	Change the frequency or the DX Listening frequency of the current Net in progress
	Email Checkin	Displays the Email dialog to allow you to email the current check in list to an email reflector
	Log Contact	Logs the current contact

	Check Out	Check's out the current contact
	Clear Check out	This is the reverse of the Check out. Basically it changes the color back to the original
	Mark Call	User to mark calls. Often towards the end of the net when people have disappeared and NCS is still working the net he/she asks if anyone wants an additional call. Using this feature the cell is marked in green with the character "lc" to indicate another call.
	Report Manager	Displays the Report Manager dialog
	Help	Help for the program

Database Navigation Toolbar



Icon	Shortcut	Meaning
	Next Page	Will move forward in the database by 10 records
	Next	Displays the next record in a table as defined by the record Order and Filter.
	First	Displays the first record in a table as defined by the record Order and Filter.
	Last	Displays the last record in a table as defined by the record Order and Filter.
	Prior	Displays the previous record in a table as defined by the record Order and Filter.
	Delete	Deletes the current record from the table. Relational Integrity is enforced.
	Prior Page	Will move backwards in the database by 10 records
	Post/Save	Saves data entered while adding, Copying or editing a record and ends the add or Copy.
	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.
	Refresh	Refreshes the current record
	Edit	Edits the current record
	Cancel	Cancels and edits that have been made
	Close	Closes the current window and takes you back to the previous window.

Program Function Keys

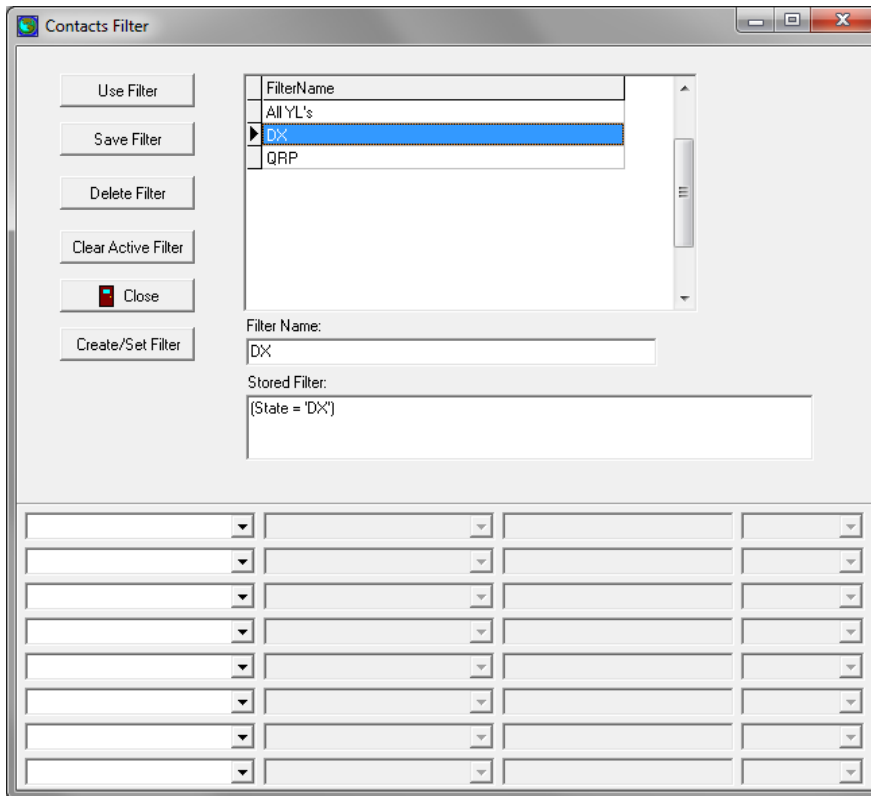
Icon	Shortcut	Meaning
1		
2	Clear quick find	
3	Log Contact	Logs the contact for the checkin row selected
4	Check Out	Checks out a station and high lights the stations call and state in blue
5	Un Check Out	Used to reverse the effects of a check out
6	View Checkin	Use to View (read) the current row check in.
7	Add VIA Remarks	This will update the current Check in row with "Via: " followed by the previous entries callsign. Used to add a callsign of the primary operator for special event stations, club stations, etc.
8		
9		
0	Resume Round	If you used the F8 key to process additional chackin's then you may use the F10 key to return to the place you were at when you pressed the F8 key.
!	Mark Call	This will enter a "LC" into the current cell. LC denotes that this station wants a "Last Call"
@		

Control Keys

Icon	Shortcut	Meaning
A	Auto Search	Turn on Auto Search (default). When Auto search is on or active then moving from row to row will perform normal searches on all of the databases. To turn off Auto search press the Z key
B	Operated by:	[cntl] + B This will update the current Check in row with "Operated by " followed by the previous entries callsign. Used to add a callsign of the primary operator for club stations.
E	Relay	[cntl] + E to set station as a relay
I	Member Information	Displays the member record in the Members table
K	National Park	[cntl] + K to set station as a National Park
L	Net Status	Show specific Net activity
M	Mobile	[cntl] + M to set Mobile
N	Next Round	[cntl] + n to advance to the top of the next round
P	Portable	[cntl] + P to set Portable
T	State Cap	[cntl] + C to set State Capital
V	Club Officer	[cntl] + V to set Club Officer
M	Masters	[cntl] + A to set Masters Holder
Y	YL	[cntl] + Y to set YL
O	Orig Charter	[cntl] + O to set Original Charter Signer
R	Set VIP	[cntl] + R to set the VIP/Officer status
S	Announce Call	Will announce via the sound card the call sign
W		
Z	Turn off Auto Search	Turns off the auto searching of contact data, To turn back on press the A key
Q	QRZ Lookup	Use this key to lookup on the Internet the currently selected Checkin

Filtering Contact Data

If you only want to view specific records then the Filtering Contact screen can be used to select those specific records in the Contact database. The contact database contains a record for each contact actually made. It does not contain check in data.


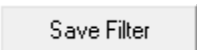





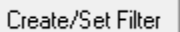
Contacts Filter Screen

When using a filter on the 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.

	Pressing this button will set the filter to the currently highlighted item
	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
	Deletes the highlighted filter
	If you have set a filter use the Clear Active Filter to remove the filter condition and show all of your contact records.

 Close	Close the dialog
 Create/Set Filter	<p>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.</p>

Filter Criteria

At the bottom of the screen you have the ability to set 8 filter conditions:

Field Name	Operator	Criteria	And/Or
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Field Name	This is the filed name where you will be filtering data
Operator	<p>Select from one of the following:</p> <ul style="list-style-type: none"> 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	<p>This is the actual value you will be looking for. In the example screen shot above the filter is set to::</p> <p>State = DX</p> <p>When set you will only be looking for those contacts</p>
And/Or	The default And/Or is And, and if a second condition is entered it will also be set.

Lookup Fields

You will notice that on some of the fields in the edit screens there is a little box to the right of the field with an arrow pointing down like the following status field:

A screenshot of a web form field. The label "Status:" is on the left. To its right is a text input box containing the text "In Use". To the right of the input box is a small square button with a downward-pointing arrow, indicating a dropdown menu.

These fields use lookup tables (described later) for field validation. In plain English you must have a record in the corresponding table for this field to be valid. The following fields use this feature:

Mode

Band

Net Schedule

Contacts (Station Log Book)

Edit/Change



Each time you “Log” a contact a record is written to the Contacts data base. You may also enter additional entries 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.

The screenshot shows the 'Contact Edit' window with the following fields and values:

- Call Sign: N7XG
- Name: Dean W Davis
- First: Dean
- Address: Dean W Davis, 3596 Karen Ave S, Salem, OR 97302
- Grid Square: CN84lv
- City: Salem
- Country: United States of America
- Frequency: 28.6
- Mode: 5SB
- Band: [Dropdown]
- Prefix: W7
- CQ Zone: 03.04
- ITU Zone: 06.07
- Date: 8/16/2019
- Time: 05:33:41
- Net: 10m Test Net
- County: Marion
- Call Area: 7
- Diff Title: President
- RST Sent: 22
- RST Rec: 22
- Remarks: [Empty]
- National Park: [Dropdown]
- Mob/Port: [Dropdown]
- QRP Power: [Input]
- Operator: N6RSH
- Spec Event Call: K7Z
- Club Call: K7DPQ
- Station Config: [Dropdown]
- Location: Bryce Canyon NP
- Located in State: UT
- Mode: Mobile
- Rig: Icom IC-7000
- Power: 500
- Antenna: Buddipole Dipole
- Accessories: ALS-600 Amp

Edit Screen - Contact Tab

To enter a contact press the add **<+>** button and then move from field to field entering data as needed to complete a contact record.

Fields Used on the Station Contact Edit Screen	
Field	Contents
Callsign	Callsign of the Contact
State	2 digit state code. Use the drop down arrow to select a state
Name	The full name of the operator
First	First name of the operator
Full Address	Full address including street, city, state, and postal code
Date	Date of contact
Time	Time of contact
Frequency	Frequency expresses in mhz
Mode	Mode: CW SSB RTTY PSK31
Band	Band: 20M 40M 75M 160M
Net	Use the dropdown to select a valid net
His RST	His RST is how you copy this station
My RST	My RST is the report this station sent to you
Grid Square	Used for tracking grids.
County	Used for tracking counties
Country	The country is automatically filled in.
Prefix	Prefix
CQ Zone	CQ zone. Mostly used for DX contacts
WPX	WPX
Remarks	Enter any additional remarks. During net logging I enter a lot of additional information here. For example if this contact is a club station I enter the control operators callsign here.
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 necessary the actual call area where the station is located.

Off Title	Officer Title. Obsolete. Please see the next screen for officer titles.
State Capital	If this contact was in a state capital check this box
YL	If this contact is a YL check this box.
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
Mob/Port	Mobile/Portable indicator. Either leave blank for fixed station or enter M or P
QRP Power	QRP Transmitter power level
DX	If this is a dx station
Tri Point	Checked if one of three contacts were made on a tri-point line

Fields Used for Station Information	
Field	Contents
Operator	Normally this will be your callsign.
Special Event	If you are operating as a special event station check this box
Located in State	When you were operating the state you were located in. . (Used for QSL card generation)
Location	A specific location you were at when you were operating. I.E. On vacation at Yellowstone Park. (Used for QSL card generation)
Mobile Portable	Mobile/Portable indicator. Either leave blank for fixed station or enter M or P

The screenshot shows the 'Contact Edit' window with the 'QSL/Verification' tab selected. The contact name is 'Dean W Davis' with address '3596 Karen Ave S, Salem, OR 97302'. The call sign is 'N7XG'. The QSL section includes fields for DXCC (dropdown), QSL Info (cc40), NCS (N7XG), and various 'Date sent to' fields (LoTW, eQSL, Other). The 'Outgoing QSL Information' section has a 'Sent' dropdown (Not Sent), a date field, and a message ID '160m Early Net'. The 'QSL Message' field contains a thank-you note for an Officer 10M OR State Cap contact. The 'EQSL Message' field contains a thank-you note for a contact on the 10m Test Net. The 'Incoming QSL Information' section has 'Received' and 'Alt QSL Received' dropdowns (Not Rece) and a date field.

Edit Screen – QSL/Notification Tab

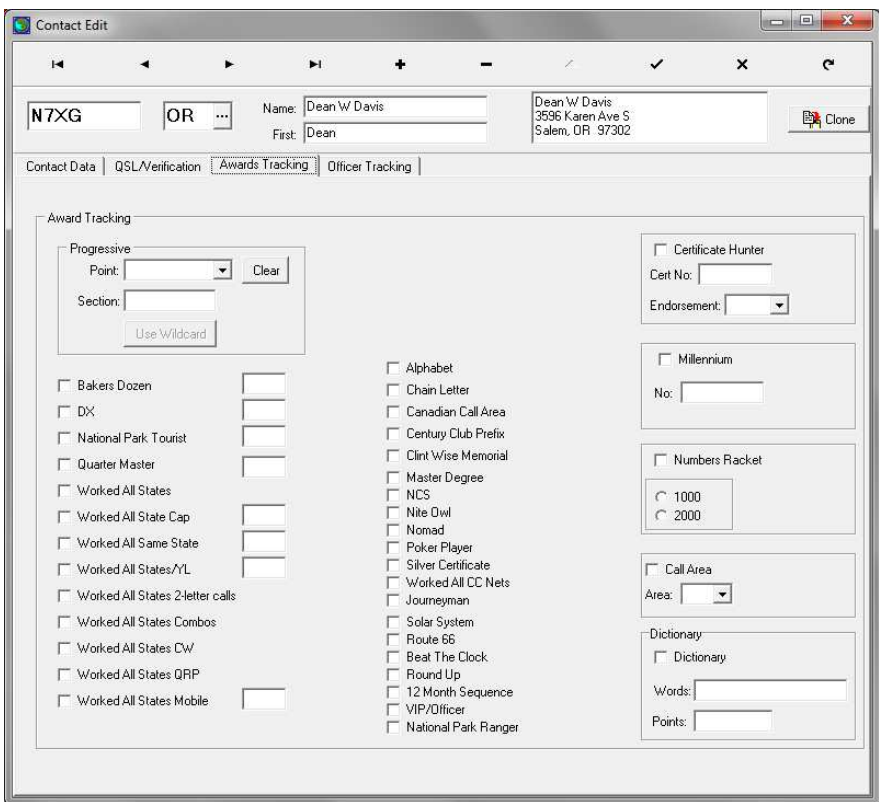
Fields Used for QSL Information	
Field	Contents
DXCC	Used for DCCC tracking
QSL Info	QSL routing information. Will either contain the word Direct for stations that are not good in any of the Century Club bureaus, a stations call sign for direct, or cc40, cc80 or cc80/cc40 for stations that are good in either bureau.
Date Sent to LoTW	If you have used the4 ADIF export to send contacts to the Log Book of The World this field will show you the date you performed this.
NCS	The call sign of who was NCS for this contact.
Sent	QSL Sent indicator: Not sent Sent Direct Not Sent Not Needed
Date	Date you processed this QSL to send.

Alt Call	If you used an alternate call (club station) enter it here.
Alt Call QSL Sent	Alternate QSL Sent indicator: Not sent Sent Direct Not Sent Not Needed
QSL Message ID	Use the dropdown arrow to select a canned QSL message that will be included on QSL cards other than EQSL you generate. By selecting the QSL message ID the QSL Message and EQSL Message fields will be populated from the QSL Message table. See the QSL Message table else where in this manual. When you select a message the following field will be updated wit the text.
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 simply right click with the mouse over this field and select Edit.
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.
Received	QSL received indicator: Received None Needed
Date	Date that this contact was checked in as received.
Alt Call QSL Rec	Alternate QSL received indicator: Received None Needed

Information on the tool bar buttons can be found in a previous chapter. There are 3 sections on this screen:

1. Contact information. This section contains the basic data for a contact, call, date/time, signal reports, mode, freq, etc.
2. QSL information. This section is used to build information for a QSL card and record it's receipt when received.
3. Award Tracking. If you are tracking Century club awards all of the award titles can be found here. Then when you use a specific QSO for an award you and check it off here.

As you make contacts and receive QSL cards each card may be used for a number of awards. A single card may be used only once for a point award such as the 100 or 500, however a card may be used for multiple other awards like the WAS or Night Owl.



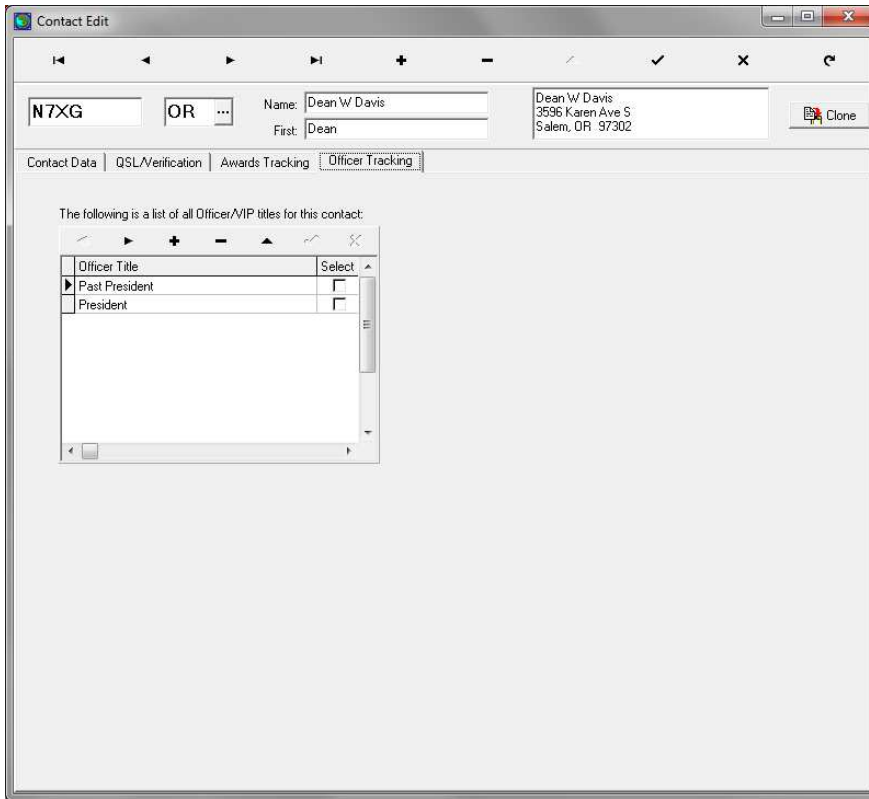
Edit Screen – Award Tracking Tab

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.

Fields Used for Award Tracking	
Field	Contents

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.




Edit Screen – Officer Tracking

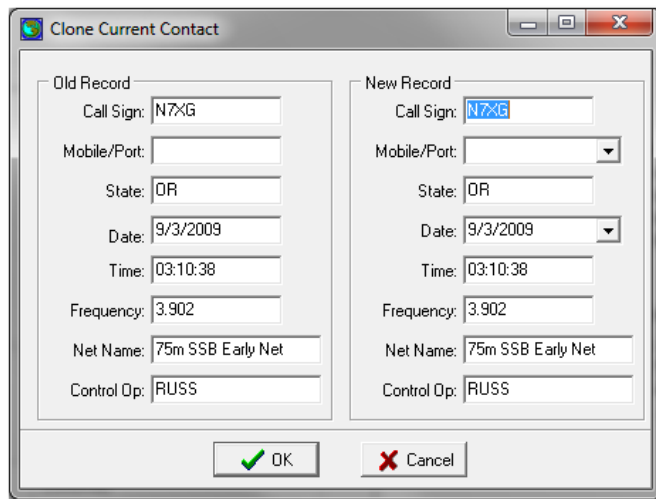
As you log contacts each time you work an officer all of their officer titles will be recorded on this screen

Fields Used for Officer Tracking	
Field	Contents

Clone (Copy Contact)

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.

To facilitate entering these types of contacts you must first enter your contact using the Edit/Change contact screen. When you are satisfied with how you entered the data then push the **<Clone>** button  which will display the following screen:



Old Record	New Record
Call Sign: N7XG	Call Sign: N7XG
Mobile/Port:	Mobile/Port:
State: OR	State: OR
Date: 9/3/2009	Date: 9/3/2009
Time: 03:10:38	Time: 03:10:38
Frequency: 3.902	Frequency: 3.902
Net Name: 75m SSB Early Net	Net Name: 75m SSB Early Net
Control Op: RUSS	Control Op: RUSS

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

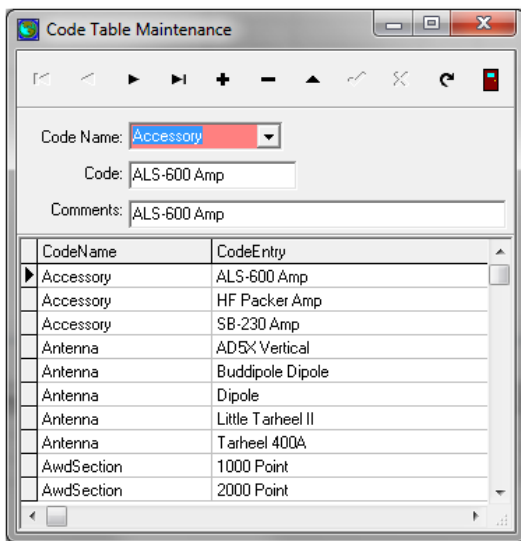
When you have completed your changes press the **<OK>** button to create the new contact record.

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.

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

Fields Used on the Code Table Maintenance Screen

Field	Contents
-------	----------

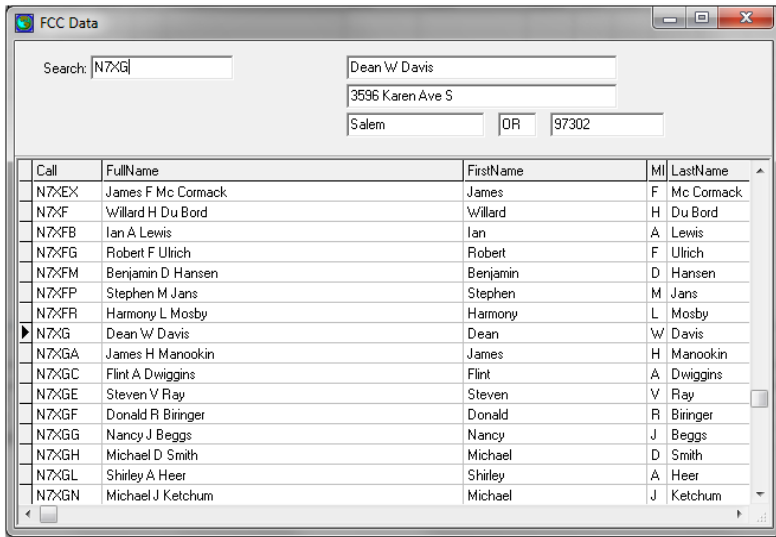
Code Name	Code Name: Band CodeType DXCC Mode Points QSLRec QSLSent State Rig Antenna Accessory
Code Entry	Code value to select
Comments	Comments



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 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.



FCC Data Screen

Use the Search box to search for a specific call.

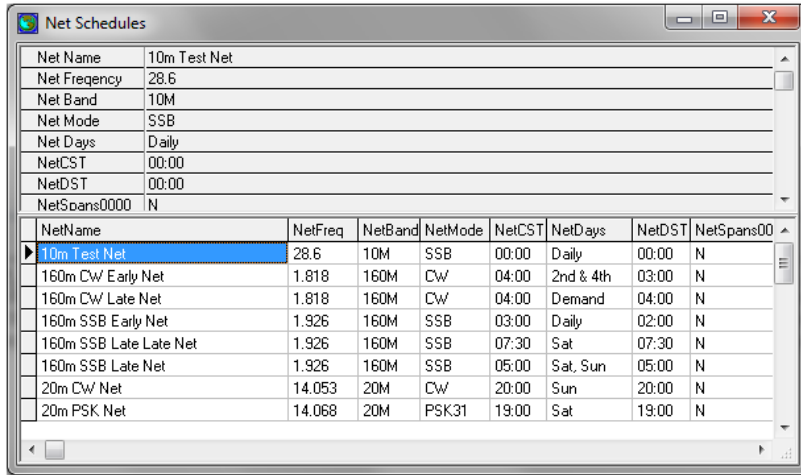


To keep your FCC database always updated with current FCC data, pick a day that you are normally on a net and 10 minutes before the net download the latest update using the Download Updates function of the program.

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 our 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

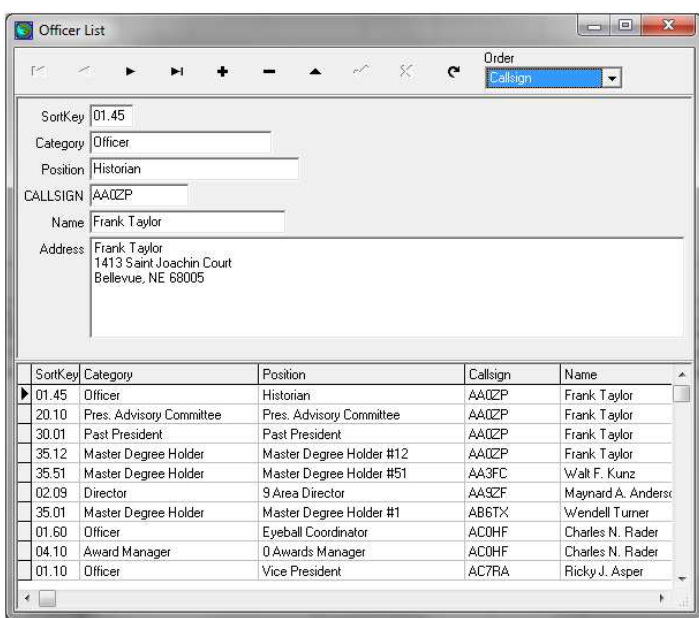
Fields Used on the Station Information Screen	
Field	Contents
Net Name	Descriptive Net Name
Net Schedule	Net schedule
Net Days	Day of the week the net operates on
UTC	Time the Net starts in UTC
Net Frequency	Normal Net frequency
Net Mode	Net Mode
Net Band	Net Band

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 data base you will loose your changes.



Club Officer List Screen

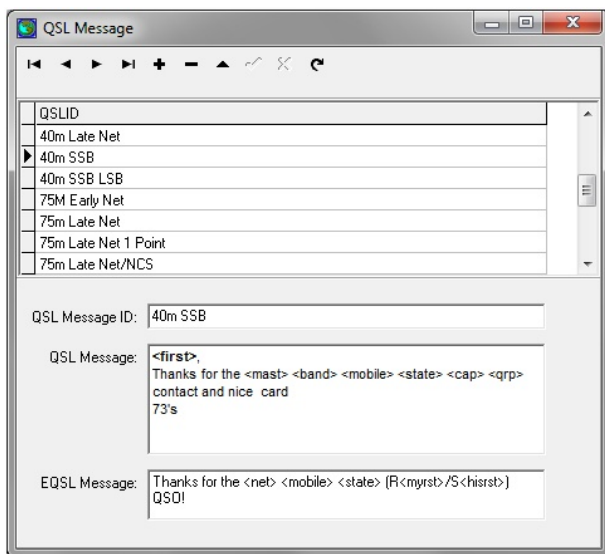
Fields Used on the Officer List Screen	
Field	Contents
SortKey	This field is used to order the officer list for printing. Please do not make any changes.
Category	Category of this position
Position	Position
Callsign	Officers Callsign
Name	Full Name
Address	Full address

Maintaining QSL Messages

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 has the ability to 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 data base there are only 2 fields. The message id must be unique, 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

EQSL Message	eQSL message used when exporting contacts to eQSL See below
---------------------	--

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 into 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

QSL Message Examples

40m Late Net

<first>,

Thanks for the <officer> <mast> <band> <mobile> <state> <cap> <qrp> contact on the 3905 Late Net
73's Dean + 2 VIP Points (7th Area Director, 2004 Eyeball Coordinator)

100 point No: 2164, Nite Owl No: 212

40M Late Net - NCS

<first>,

Thanks for the <officer> <mast> <band> <mobile> <state> <cap> <qrz> contact on the 3905 Late Net
73's Dean + 3 point VIP (NCS, 7th Area Director, 2004 EyeBall Coordinator)

40M 100pt #2164, 40M Nite Owl #212, 75M 100pt #2542, 75M Nite Owl #252, 80M/RTTY 100pt #79
40M Nomad #140

20m PSK-31 Net

<first>,

Thanks for the <officer> <mast> <band> <mobile> <state> <cap> <qrz> contact on the 3905 PSK-
31Net

73's Dean + 2 points VIP (7th Area Director, 2004 EyeBall Coordinator)

40M 100pt #2164, 40M Nite Owl #212, 75M 100pt #2542, 75M Nite Owl #252, 80M/RTTY 100pt #79
40M Nomad #140

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 System Options

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

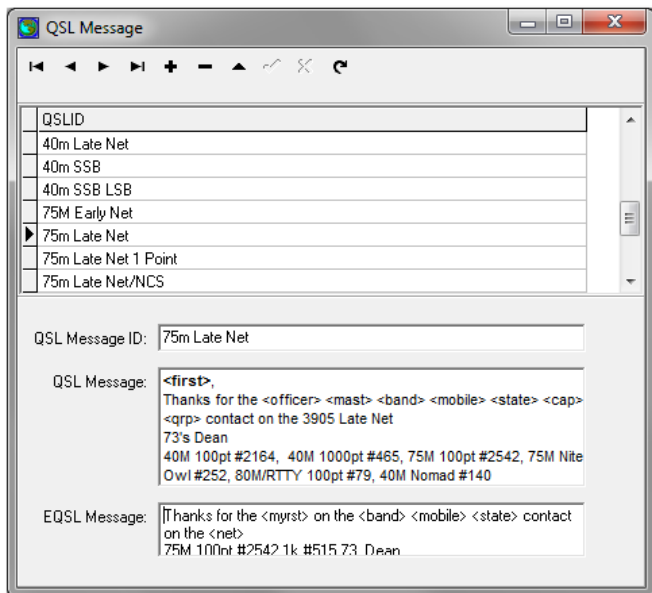
eQSL Default:	Thanks for the <myrst> on the <band> <mobile> <state> contact on the <net> 73!
---------------	--

Step 2 – Update QSL Message from System Options

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

Step 3 – Update QSL Message

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



Review each of your QSL messages to insure 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.

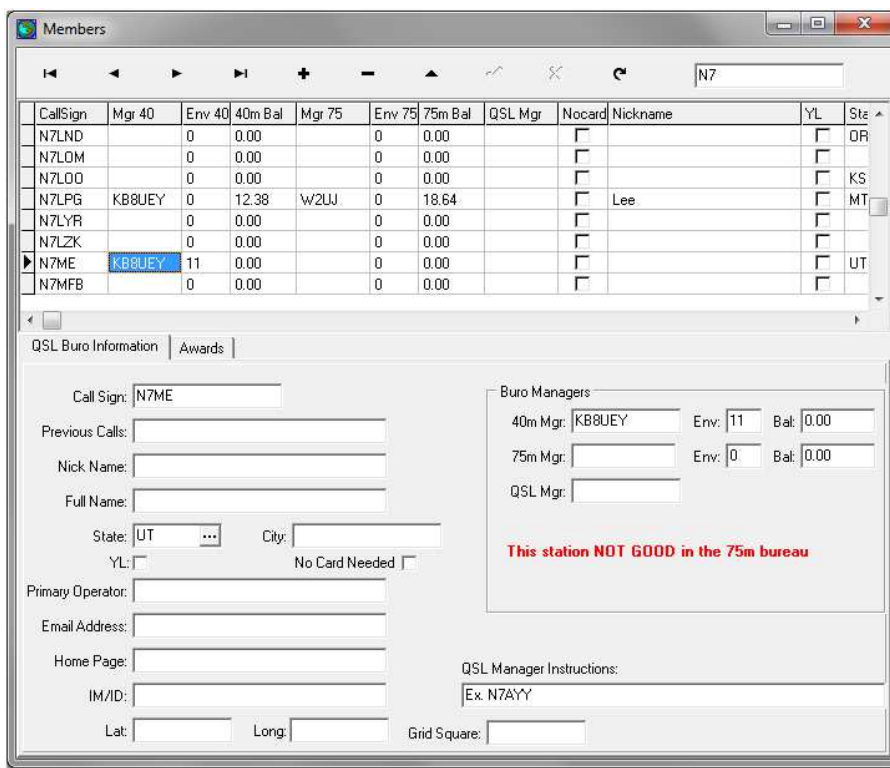
Step 4 – Update Contacts

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> to update.

Members

The primary function of the Member Maintenance is to flag a contact when the station is not in a Buro or being managed by a QSL service, or processing awards. When a station checkin to a net a check is made to the Member file for that net and if not found the contact is marked with Direct. When you use the QSL printing features of the program you have the option of printing labels for all contacts that are Direct.

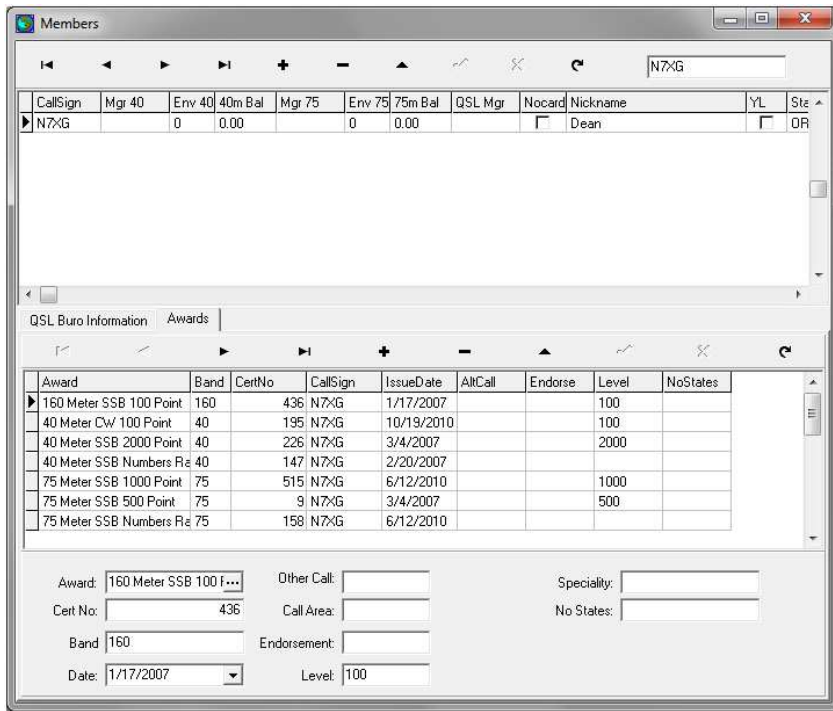
You may make changes to the Member List data base but keep in mind that when you download a more recent version of the data base you may loose some of your changes.



Member List Maintenance Screen

Fields Used on the Buro List Maintenance Screen	
Field	Contents
Callsign	Callsign. Only enter this once
Name	Full name for this member
State	The state for this member
City	The city for this member
YL	Check this box if this member is a YL

Primary Operator	This is the Primary Operator (Trustee) for a club station. When you check in a club station it will pre-fill the remarks with "Club of: WA0ABC"
Eamil Address	Operators email address
Home Page	Operators Web home page
Prev Calll	One or more previous call signs held
20 Manager	The call sign of the 20M Buro
40 Manager	The call sign of the 40M Buro
75 Manager	The call sign of the 75M Buro
160 Manager	The call sign of the 160M Buro
QSL Manager	If this member uses a buro other than the clubs enter it here and leave the 20, 40, 75, and 160 blank
Instructions	Any QSL manager special instructions

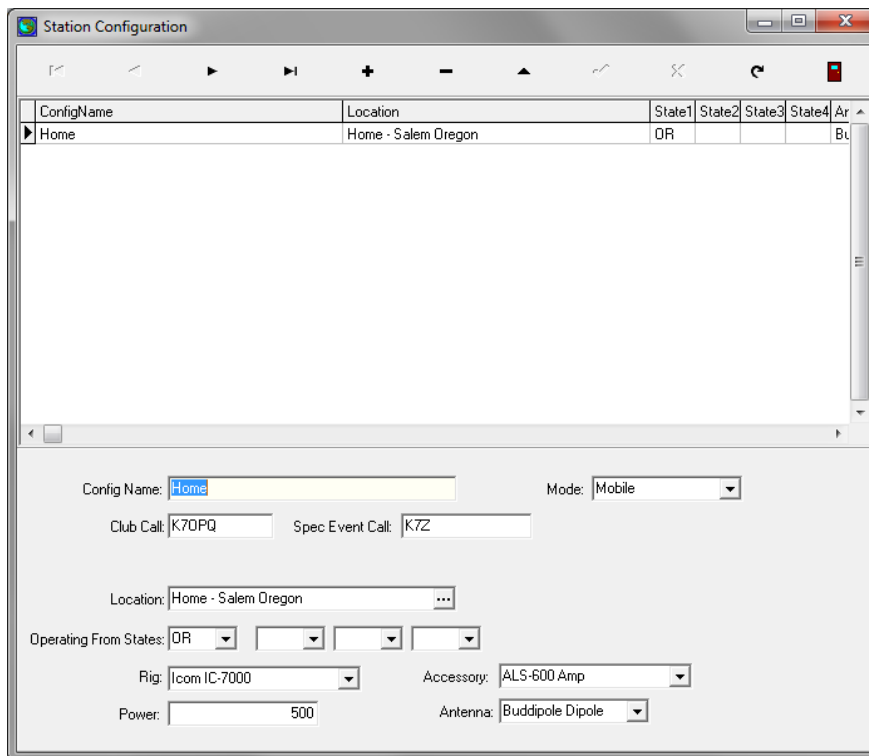


Members Screen – Awards Tab

If you have loaded the award update from the Download Updates screen this screen will show you all awards issued to the selected station.

Station Configuration

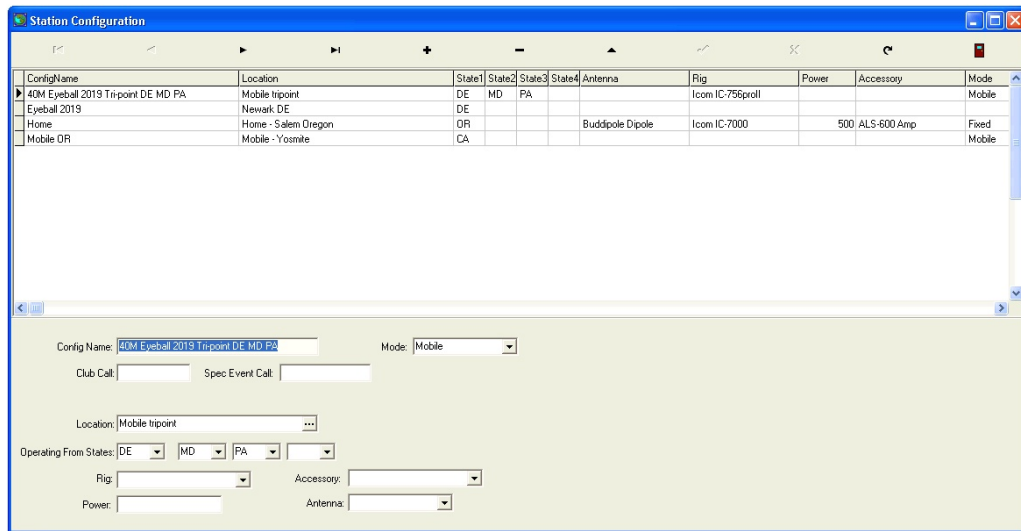
Station configurations allow you to set up unique configurations (or profiles) and when you start a net you can use the Station Configuration rather than having to select individual items such as Rig, owner, etc. When you are mobile or portable simply set up a Station Configuration to match your situation.



Station Configuration Screen

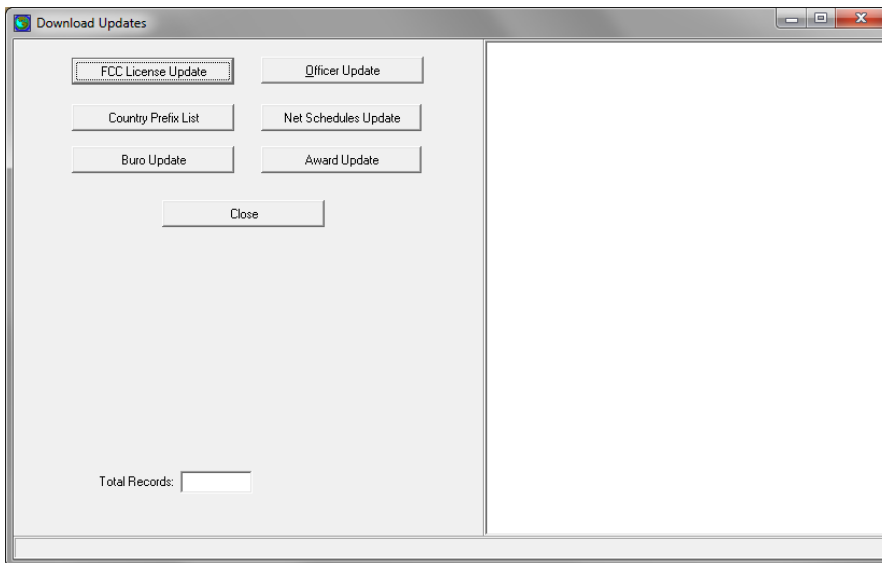
Fields Used on the Station Configuration Screen	
Field	Contents
Config Name	Unique Configuration name. Examples Home Station Home Station low power Mobile Rig
Mode	Select either Fixed, Mobile, or Portable from the drop down box
Club Call	If you are using a club call for this configuration enter it here.
Spec Event Call	If you are using a special event call (1X1) for this configuration enter it here.
Location	Select a location from your QTH file using the drop down box.
Operating from states	You may select up to 4 states where you will be operating from for this configuration. By entering multiple states the logger will create multiple contact records when you work a station
Rig	Select your Rig from the drop down box
Accessory	Select your Accessory from the drop down box
Power	Select your Power from the drop down box
Antenna	Select your Antenna from the drop down box

Here are some examples:



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:

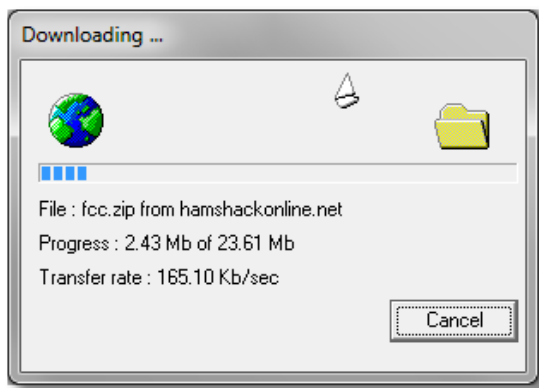


Download Updates Screen

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

<p>FCC License Update</p>	<p>This function will update the FCC data from our server. Our FCC data is updated every Monday.</p>
<p>Country Prefix List</p>	<p>Update the country prefix list with the current version</p>
<p>Buro Update</p>	<p>The official Bureau list is provided by the bureau managers and maintained by WB5FDP. Selecting this option will download and update the members with correct Bureau information. This option will also re-process the bureau updating any contacts that were marked as Direct (X) to (cc40 or cc80) and qsl sent to Not Sent (N).</p>

<input type="button" value="Officer Update"/>	The Officer update list is maintained by WB5FDP and selecting this option will download and update the current version of this list
<input type="button" value="Net Schedules Update"/>	The Net Schedules update list is maintained by WB5FDP and selecting this option will download and update the current version of this list
<input type="button" value="Award Update"/>	Downloads the complete award history file of all of the awards issued. You may view individual awards from the Members Table.
<input type="button" value="Close"/>	Close this screen.



Progress bar showing status of download.

QSL Processing

Overview

This guide is intended to give an overview of QSL processing in the logger. There are a number of features, none of which are required, that will allow the user to track all aspects of QSL status and produce either QSL cards or labels directly from the logger.

The logger has the ability to track both a operators call and one alternate call such as a club. QSL cards/labels can also be created to produce both types of output.

Outgoing Status

There are 4 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 QSLinfo field will also show sent. Note: Later in this guide we will explain how these fields get updated automatically by the logger.
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

Incoming Status

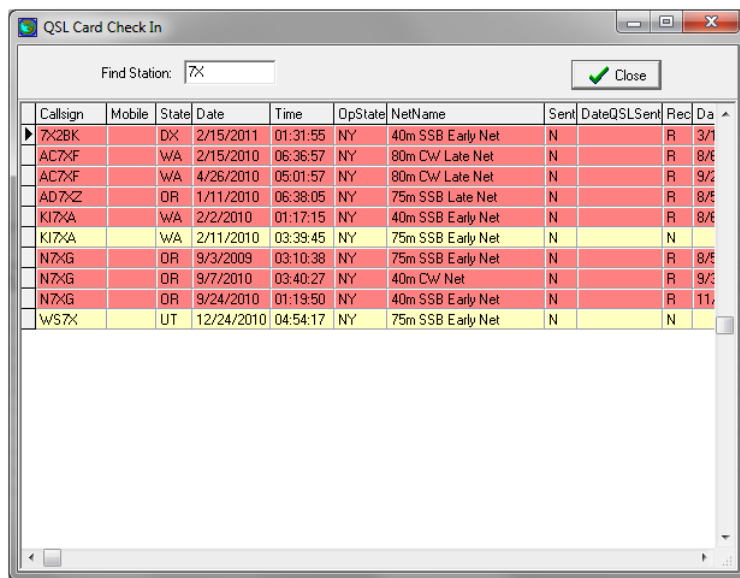
There are 3 different status's used to track incoming (Received):

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.

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

Checking in QSL Cards

There are 2 methods for checking QSL cards, primary (your own call) and alternate. Both screens are exactly alike. You can access either of these from the Action menu.



QSL Card Check In Screen

Using the **find station** you may either enter a full call sign or a partial call sign to filter contacts to checkin. In the above example we have used 7X 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 the Incoming QSL will be shown as 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 received and also 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.

Cataloguing QSL cards

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

1. Receipt of a physical QSL confirmation
2. Scanning the QSL confirmation into a jpeg image file and storing these images into a folder named scannedimages in the ccLogger folder
3. Using this logger, selecting the Catalog QSL button and match the QSL image to a contact.

The screenshot shows the 'Catalog QSL Images' window. On the left, a QSL card for K7QHU Florida is displayed, including a map of Florida and a message from HI Dean. On the right, a contact record for KN4EUK is shown, including a '40th Anniversary' badge and a table of confirming QSOs. Below the panels are buttons for image actions and a table of contacts. A red message states 'This contact already has an image'.

Confirming QSO with	Date	UTC	MHZ	2xMode	Sent	Rcvd
N7XG	29-May-2019	04:23	7.178	SSB	55	44

Confirming QSO With	D	M	Y	UTC	MHZ	Mode	Sent	Rec	QSL
N7XG/P OK	10	8	18	0303	7.268	SSB	59	59	Pse Tx

Callign	Mobile	State	Date	Time	Band	Mode	Rec	OpState	QSLFrontImage	QSLBackImage
3D2J5			26-Jan-18	05:47:08	40M	SSB	R	OR	3D2J5_DX_2018-01-26_054708_front.jpg	
5B4AQN			19-Oct-22	04:24:16	40M	SSB	N	OR		
5Y5CB			23-Sep-22	05:26:49	40M	SSB	N	OR		
6Y5CI			24-Jan-07	05:14:35	75M	SSB	R	OR	6Y5CI_DX_2007-01-24_051435_front.jpg	
6Y5DQ			24-Mar-21	04:48:54	40M	SSB	N	OR		
6Y5DQ			10-Feb-22	05:18:05	40M	SSB	N	OR		
6Y5PW			30-Mar-22	05:27:00	40M	SSB	N	OR		
8P4KM			18-Jan-23	05:16:32	40M	SSB	R	OR	8P4KM_DX_2023-01-18_051632_front.jpg	
8P4UD			31-Mar-23	04:28:26	40M	SSB	R	OR	8P4UD_DX_2023-03-31_042826_front.jpg	
8P4VD			25-Dec-20	05:24:46	40M	SSB	R	OR		
8P5AA			01-Apr-20	04:29:26	40M	SSB	R	OR	8P5AA_DX_2020-04-01_042926_front.jpg	
8P5AD			30-Apr-20	04:50:36	40M	SSB	N	OR		
8P6GJ			10-Mar-20	03:50:32	75M	SSB	R	OR		
8P6GU			26-Aug-05	03:44:29	40M	SSB	R	OR	8P6GU_DX_2005-08-26_034429_front.jpg	
8R1AK			16-Jul-16	05:42:34	40M	SSB	R	OR	8R1AK_DX_2016-07-16_054234_front.jpg	
9Z4AH			18-Aug-21	05:21:53	40M	SSB	N	OR		
9Z4JBK			17-Feb-18	05:51:56	40M	SSB	N	OR		
AA0AE			03-Nov-12	04:43:55	40M	SSB	R	OR		
AA0AE	Mobile	AZ	23-Jan-18	05:42:56	40M	SSB	R	OR	AA0AE_AZ_2018-01-23_054256_front.jpg	
AA0AE	Mobile	KS	10-Mar-18	05:44:04	40M	SSB	R	OR		

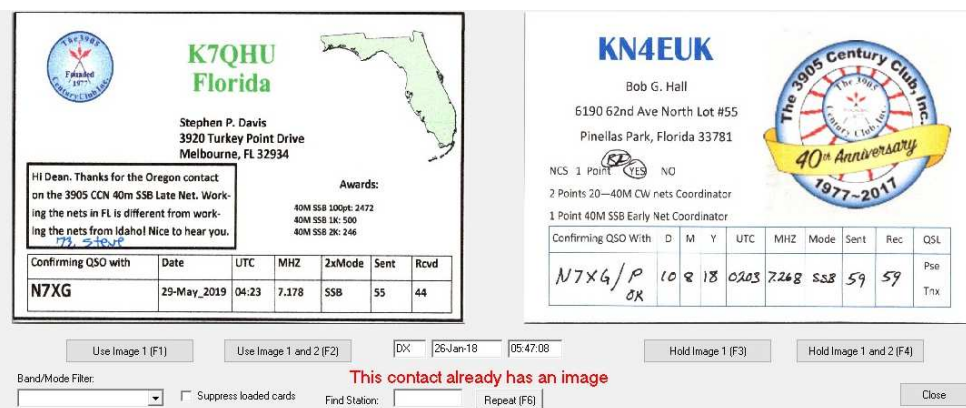
The Catalog QSL screen has 2 functions: 1) check in QSL cards; and 2) match QSL cards to specific contacts. In other words you can do both the checking in of cards and cataloging using the same screen.

Checking in cards: To find a station that matches a card use the **find station** and either enter a full call sign or a partial call sign to filter contacts to checkin. If a contact is shown in red it means that you have already checked in that card. If you look at the contact record the Incoming QSL will be shown as 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 received and also 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.

Cataloging QSL Images: Using this screen you will always start with the image on the left.

1. Step 1 locate the contact that matched the QSL image. The contact grid will be in Call, mobile, state, date, and time order.
2. Step 2 locate the contact that matches the card image on the left side of the screen and single click the row.
3. Step 3 if a card needs to be checked in double click on the row which will change the color to red.
4. Step 4 using the following buttons either catalog the QSL or hold it.

If the screen is displaying both the front and back side of the card the top of the screen will look like this:



<p>Use Image 1 (F1)</p>	<p>Pressing this button will match the left card to the selected contact and move that card into the QSLimages folder using this example: N9PTZ_WI_2002-05_30_050734_front.jpg</p>
<p>Use Image 1 and 2 (F2)</p>	<p>Pressing this button will match both the left and right cards to the selected contact and move them into the QSLimage folder using this example: K9UDS_WI_2018-06-08_045501_front K9UDS_WI_2018-06-08_045501_back</p>
<p>Hold Image 1 (F3)</p>	<p>Pressing this button will move the left card from the scannedcards folder to the QSLCardHold folder. See note below</p>
<p>Hold Image 1 and 2 (F4)</p>	<p>Pressing this button will move both the left and right card from the scannedcards folder to the QSLCardHold folder. See note below</p>
<p>Band/Mode Filter:</p> <p><input type="text"/></p>	<p>Band/mode filter will allow you to only look at records for a specific band/mode. i.e. 40-SSW</p>
<p><input type="checkbox"/> Suppress loaded cards</p>	<p>Checking the Suppress loaded cards box will suppress contacts that have already been catalogued.</p>

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.
Close	Close the Catalog QSL screen.



You can also checkin QSL cards from this screen by double clicking on a line. Just like the QSL Checkin yellow lines means that you have not received a card and read means that you have the card.

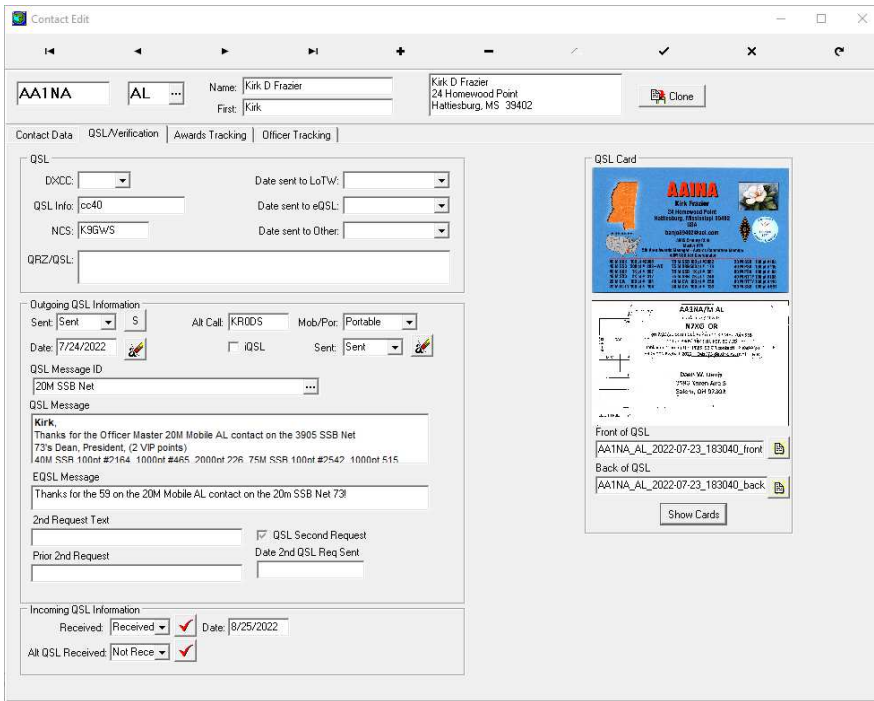


As you are working with a group of cards we would suggest that you do them in groups of about 250. Also you should have the actual cards at your computer while you are matching cards then when you have a card that you cannot match, you would pull that card from the pile select one of the options to hold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

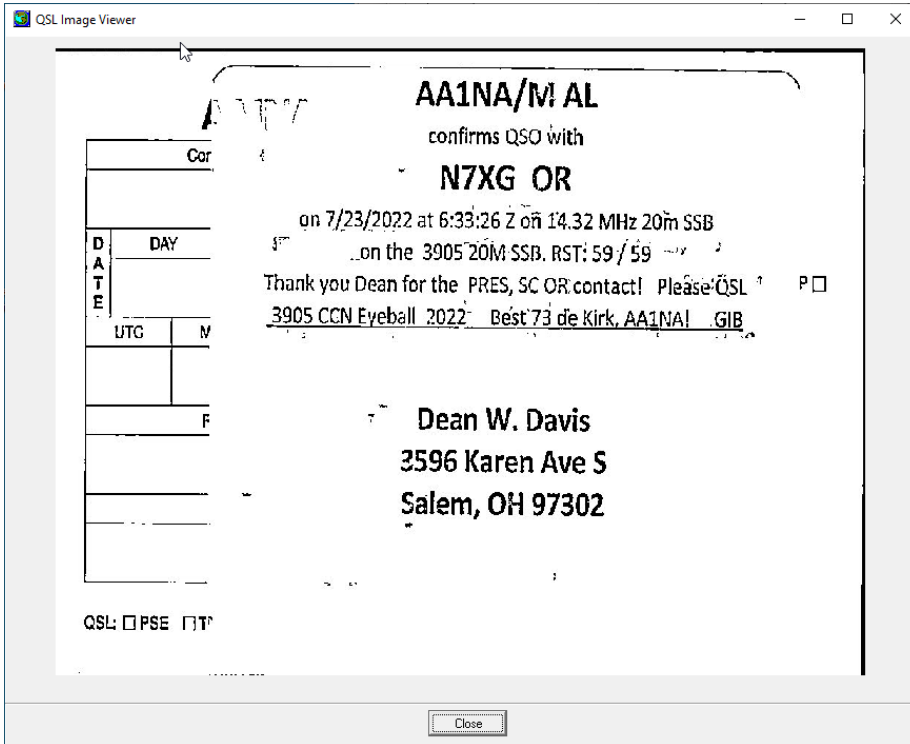
Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Rec	QC	QSL	QSL	Name	City
AD1RI	Portable	PA	30-Apr-13	02:44:06	40M	7.046	Cw	599	599	X	R	<input type="checkbox"/>	<input type="checkbox"/>	NoCard	Potowomut Radio Club	Warwick
AD3AA		PA	20-Apr-22	05:40:02	40M	7.195	SSB	59	59	S	R	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Direct	Lee R Rice	Pittsburgh
AD3AA		PA	29-Aug-22	04:19:06	40M	7.203	SSB	59	59	S	N	<input type="checkbox"/>	<input type="checkbox"/>	Direct	Lee R Rice	Pittsburgh
AD3AA		PA	17-Jan-23	04:04:42	75M	3.908	SSB	57	21	S	R	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Direct	Lee R Rice	Pittsburgh
AD3C		PA	17-Sep-21	04:25:31	40M	7.198	SSB	59	59	S	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Direct	Thomas E Abraham	Milton
AD3C		PA	15-Oct-21	04:11:22	40M	7.198	SSB	33	55	S	R	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	cc40	Thomas E Abraham	Milton
AD3C		PA	27-Feb-22	05:18:32	40M	7.214	SSB	22	33	S	N	<input type="checkbox"/>	<input type="checkbox"/>	cc40	Thomas E Abraham	Milton
AD3C		PA	13-Mar-22	05:11:05	40M	7.193	SSB	59	59	X	X	<input type="checkbox"/>	<input type="checkbox"/>	cc40	Thomas E Abraham	Milton
AD3C		PA	09-Sep-22	04:30:07	40M	7.194	SSB	59	59	S	R	<input checked="" type="checkbox"/>	<input type="checkbox"/>	cc40	Thomas E Abraham	Milton
AD4FF		TN	21-Jun-18	04:48:27	40M	7.188	SSB	22	55	S	R	<input checked="" type="checkbox"/>	<input type="checkbox"/>	cc40	Christopher A. Dye	BRISTOL
AD4FL		TN	01-Apr-22	05:21:35	40M	7.193	SSB	59	59	S	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Direct	Gary M Hughes	Lawrencel
AD4GH		FL	19-Jan-22	05:25:14	40M	7.198	SSB	44	59	S	N	<input type="checkbox"/>	<input type="checkbox"/>	cc40	Gregory R Howes	Palm Bay
AD4GH		FL	28-Jan-22	05:19:53	40M	7.192	SSB	55	57	S	R	<input type="checkbox"/>	<input type="checkbox"/>	cc40	Gregory R Howes	Palm Bay

After cards have been scanned 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.

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 a oversized image of the card like this:



This single click on an image works on both the edit screen and the Catalog QSL screen.

Hints and Tips for Scanning QSL Cards with the Epson ES-580W

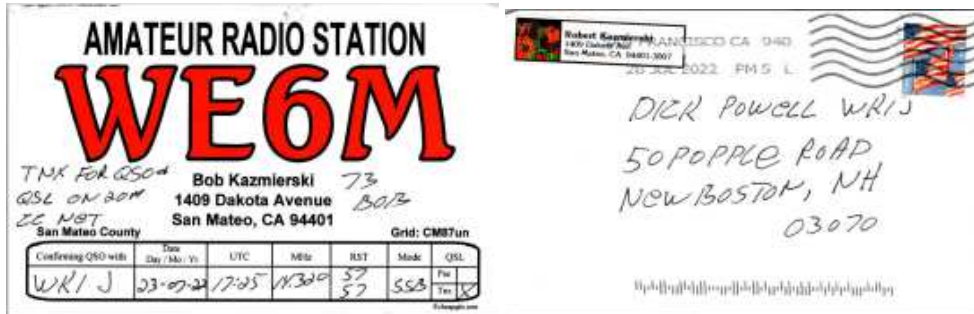
Preparing to Scan Cards: Types of Cards

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

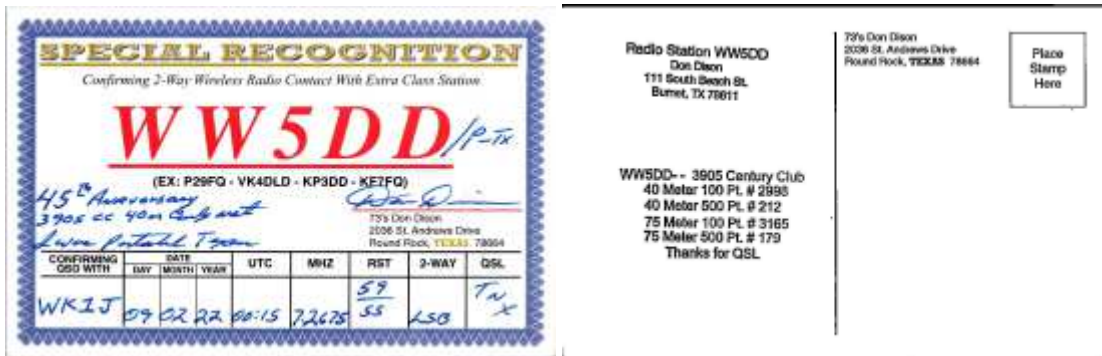
A card is single sided, all the information for the Area Awards Manager is on one side, e.g., Callsign, QSO information, and award numbers:



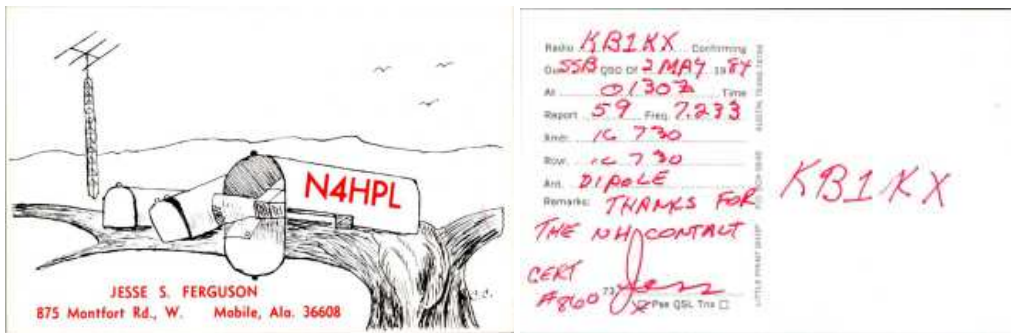
A Single sided card but has a written note or address information on back side, which will cause it to scan as a 2- sided card. Only the front image is needed for your Awards Mgr.



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



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



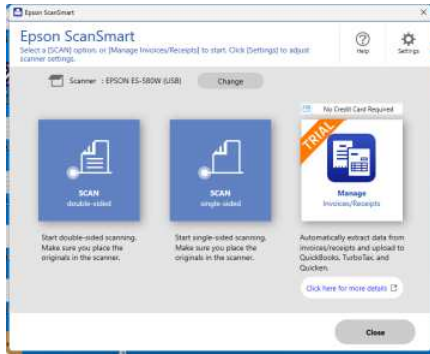
Preparing to Scan Cards: Organizing your cards.

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

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 up)

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.



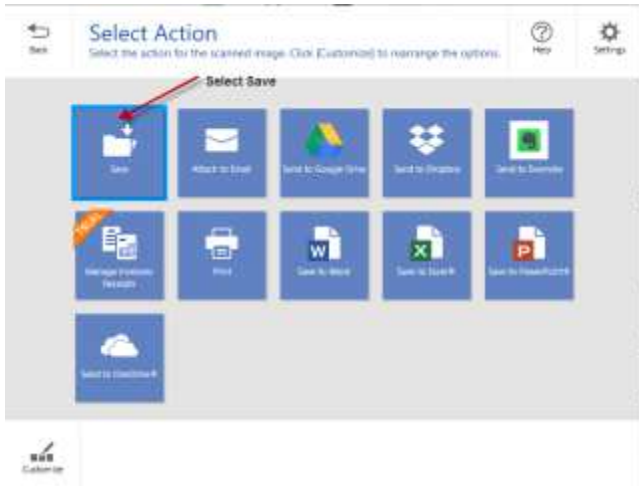
The SmartScan software will “Preview” the images of the cards scanned. You could rotate an image there if you missed it when preparing to scan in the step above.



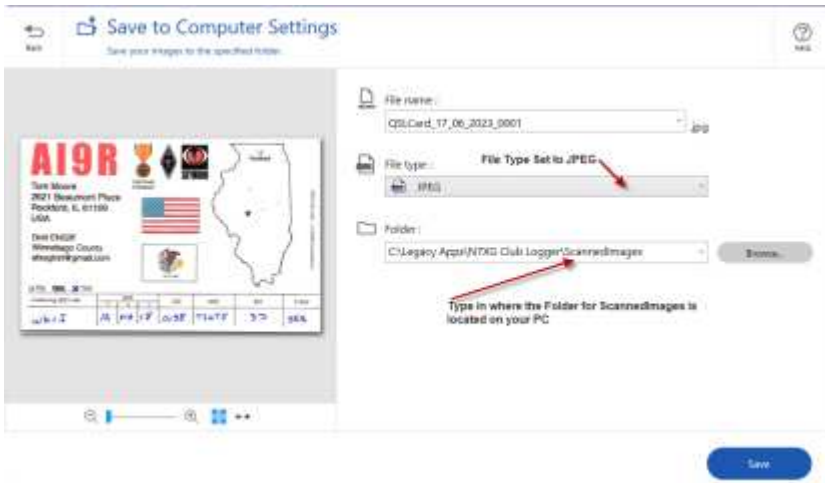
Scanning your cards: Saving them in Century Club Logger’s ScannedImages folder.

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. Example Below:

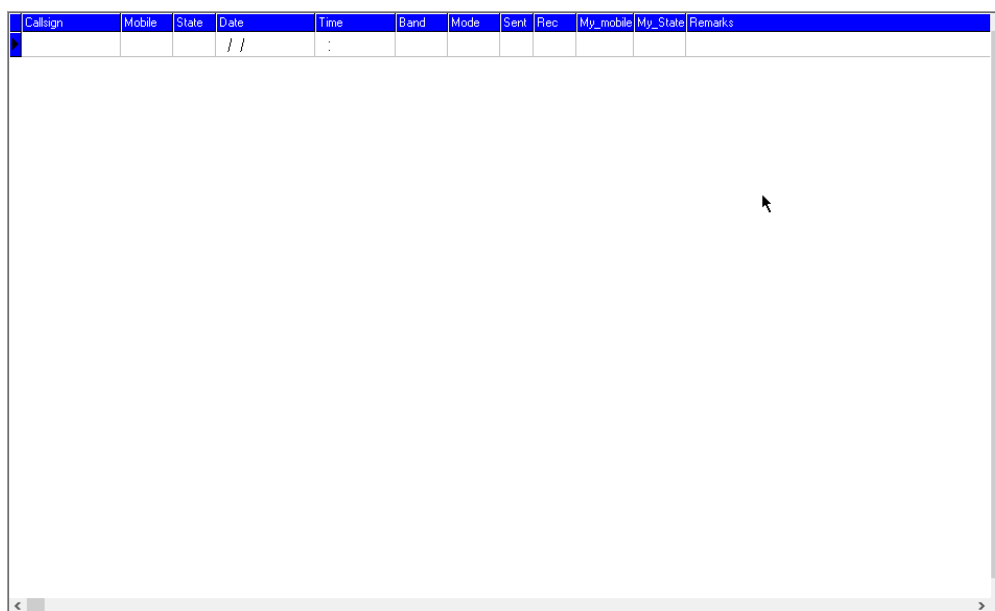


Clicking SAVE in the bottom right-hand corner will move the images into Century Club Logger’s folder, ready to be Cataloged.

Data Entry (quick logging)

Data entry. Why should data entry be necessary, if when we work a contact, we click on the lightning bolt, and the qso gets recorded in the logger with loads of data? Here are just a few reasons. One, in a mobile or portable operation without a PC, contacts were noted using pencil and paper. Somehow those contacts logged via pencil and paper need to get into the logger database. Two, cards are received for which somehow there are no QSO records in logger, yet you know the contacts are valid. Three, in the scanning/cataloging process cards are discovered for which there are no matching records in the logger, or there is a discrepancy between the qsl card and the logger record. That correction can be made either by updating the logger record, or deleting it, and re-adding the corrected record via data entry.

The `ccdataentry.exe` program in the `cclogger` suite of software is the answer to our needs. For convenience, it is recommended you create a shortcut for this program and place it in your taskbar. When it is first executed, you see a blank data entry screen, see figure `CCDE_1.JPG`, below.



The column headings from left to right are: Callsign, Mobile, State, Date, Time, Band, Mode, Sent, Rec, My_mobile, My_State, and Remarks.

Callsign the station you worked
 Mobile was that station /P or /M
 State Where the station you worked was located
 Date mm/dd/yyyy
 Time zulu time, hh:mm:ss, ss are optional
 Band 40M, 75M, etc
 Mode SSB, CW, etc
 Sent RST
 Rec RST
 My_mobile were you /M or /P
 My_State where were you located
 Remarks Here is where additional information in regard to both you and the station you worked are defined. Example of these data items are:

Was the station you worked in a capital

Were you in a capital

Were you Mobile

Were you Portable

Was the station you worked: tri, high, low, np, cmb, qrp, yl, mst, mcs. These are the same codes you see in the logger work list screen.

The screen which follows, CCDE_2.JPG contains 16 examples which shall be explained in detail.

The screenshot shows the 'Century Club Logger - Data Entry' window. It features a table with 12 columns: Callsign, Mobile, State, Date, Time, Band, Mode, Sent, Rec, My_mobile, My_State, and Remarks. The table contains 16 rows of data, all with a Callsign of 'AA1NA' and a Date of '07/01/2023'. The data varies in Mobile, State, Time, and Remarks.

Callsign	Mobile	State	Date	Time	Band	Mode	Sent	Rec	My_mobile	My_State	Remarks
AA1NA		MS	07/01/2023	00:01	40M	SSB			M	CO	
AA1NA		MS	07/01/2023	00:02	40M	SSB			P	CO	
AA1NA		MS	07/01/2023	00:03	40M	SSB					-CMCO
AA1NA		MS	07/01/2023	00:04	40M	SSB					-LMCO
AA1NA		MS	07/01/2023	00:05	40M	SSB			M	CO	-CMCO
AA1NA		MS	07/01/2023	00:06	40M	SSB			P	CO	-CPCO
AA1NA		MS	07/01/2023	00:07	40M	SSB			M	CO	-LMCO
AA1NA		MS	07/01/2023	00:08	40M	SSB			P	CO	-LPCCO
AA1NA	M	MS	07/01/2023	00:09	40M	SSB					SC
AA1NA	P	MS	07/01/2023	00:10	40M	SSB					SC
AA1NA	M	MS	07/01/2023	00:11	40M	SSB					
AA1NA	P	MS	07/01/2023	00:12	40M	SSB					
AA1NA		MS	07/01/2023	00:13	40M	SSB					-CPCO
AA1NA		MS	07/01/2023	00:14	40M	SSB					-LPCCO
AA1NA		MS	07/01/2023	00:15	40M	SSB					-CPCO SC
AA1NA		MS	07/01/2023	00:16	40M	SSB					-LPCCO SC

AA1NA was fixed in MS, you were /M in CO, not in cap.
 AA1NA was fixed in MS, you were /P in CO, not in cap.
 AA1NA was fixed in MS, you were /M in CO, in cap.
 AA1NA was fixed in MS, you were /M in CO, not in cap.
 AA1NA was fixed in MS, you were /M in CO, in cap.
 AA1NA was fixed in MS, you were /P in CO, in cap.
 AA1NA was fixed in MS, you were /M in CO, not in cap.
 AA1NA was fixed in MS, you were /P in CO, not in cap.
 AA1NA was /M in MS, in cap. You were fixed.
 AA1NA was /P in MS, in cap. You were fixed.
 AA1NA was /M in MS, you were fixed.
 AA1NA was /P in MS, you were fixed.
 AA1NA was fixed in MS, you were /P in CO, in cap.
 AA1NA was fixed in MS, you were /P in CO, not in cap.
 AA1NA was fixed in MS, you were /P in CO, in cap, AA1NA was in cap.
 AA1NA was fixed in MS, you were /P in CO, not in cap, AA1NA was in cap.

The cursor is moved left to right by using the Tab key. When you reach the Remarks column, the Tab key takes you to the next line. The F1 key replicates data from the previous line which is not likely to change. If it does, just overwrite when you get to that cell. To delete a line, press Ctrl+Delete simultaneously, and verify by clicking OK.

When all the data has been entered, click on the "Close" button in the upper right hand corner of the data entry screen. This saves the data entered into a file named ccdataentry.db.

The final step in order to get the data just entered into the logger is to execute another one of the cclogger suite of programs, LogConvert.exe. It is again recommended you create a shortcut for this program and place it in your taskbar. This is a multifunction program as it is capable of accepting many different file types as input, the Paradox "db" file created by ccdataentry.exe is only one of them. EXCEL xls, and ADIF are two more. LogConvert is explained in detail in another section of the CCLogger documentation.

The remarks field can be used for any notes you may have about a specific contact. It also has some special keywords that will aid you in getting better information for a contact; The following is a list of those keywords:

hign	High-point
low	Low-point
np	National Park

cmb	Combo
grp	QRP
yl	YL
mst	Master
ocs	Original Charter Signer
sc	State capital

Special keywords that apply to your station:

-cmxx	
-cpxx	
-lmxx	
-lpxx	

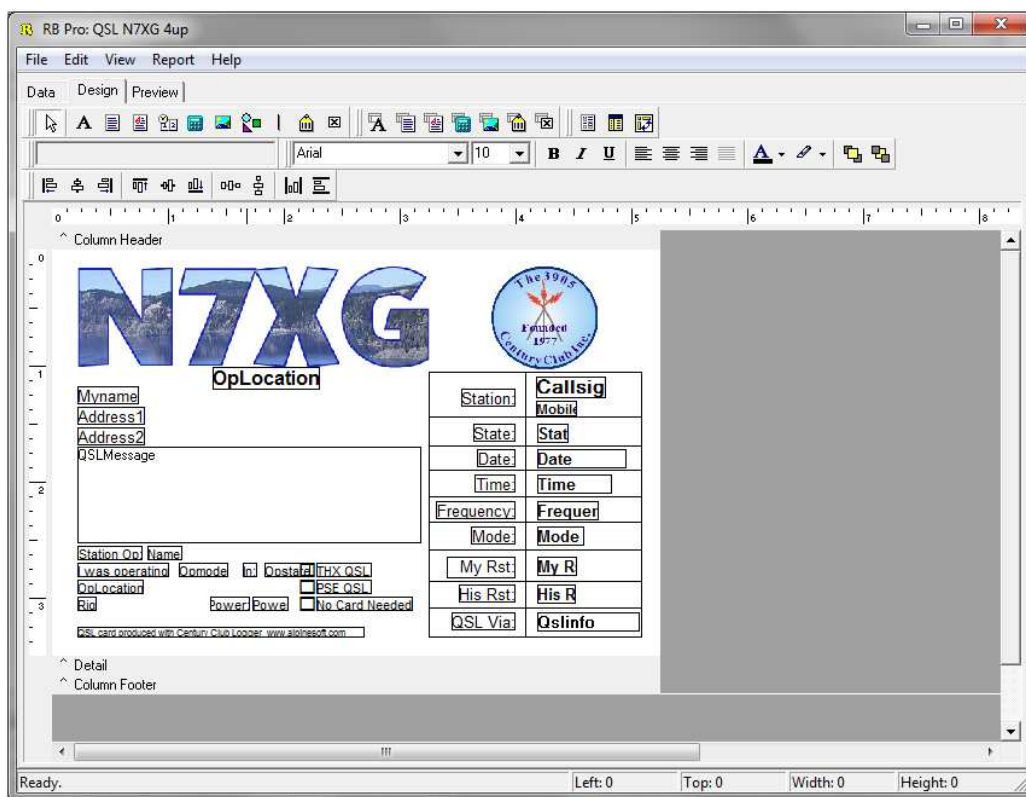
QSL Messages

When you either start a net as a logger or just monitoring a net you have the option of selecting a QSL message that will be used for the duration of the net. The Century Club Logger Maintaining Contacts has a full description of how to create new messages. By having messages setup for each net will help you in the generation of QSL cards.

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 the purpose of this document we will use the “QSL N7XG 4-up” QSL design.



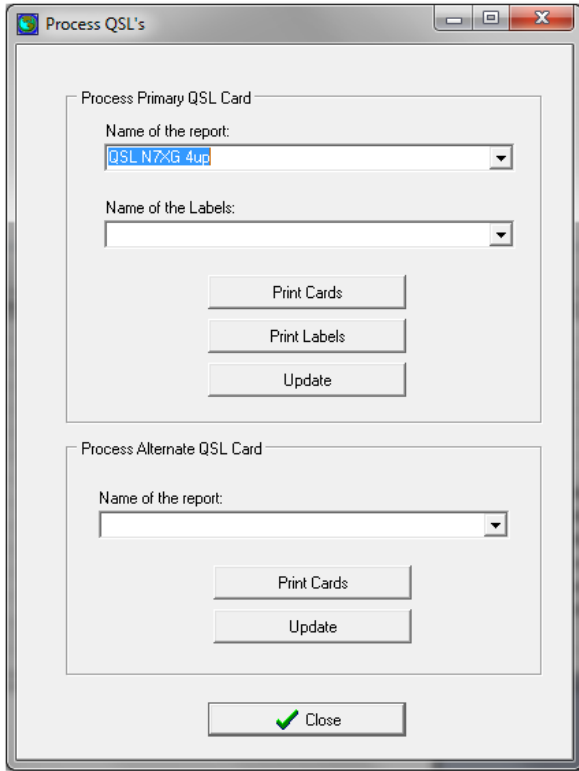


All QSL card designs must be stored in the Report Explorer QSL folder.




Using Report explorer you are able to design your own card to to 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.

Processing QSL Cards

When you have a design and ready to produce cards or labels, select Process QSL's from the Reports menu and the following screen will be displayed:



First either select your QSL card from the Name of Report drop down box or select Name of Label from it's dropdown box.

	<p>Using this button the logger will use the QSL design template selected and create your cards in print preview mode. The preview mode will allow you to view your cards before they are actually printed. You may want to review the cards for missing data like QSL message.</p>
	<p>Using this button the logger will use the Label design template and create your cards in print preview mode. The preview mode will allow you to view your labels before they are actually printed.</p>
	<p>Use this button to update your contacts showing that the card/label has been sent. Once you have done an update it cannot be reversed.</p>

If you have used one of our templates output will only created for cards "not sent".

Once you have successfully processed your own cards you may repeat the process for your Alternate (club) station.

Email QSL Request

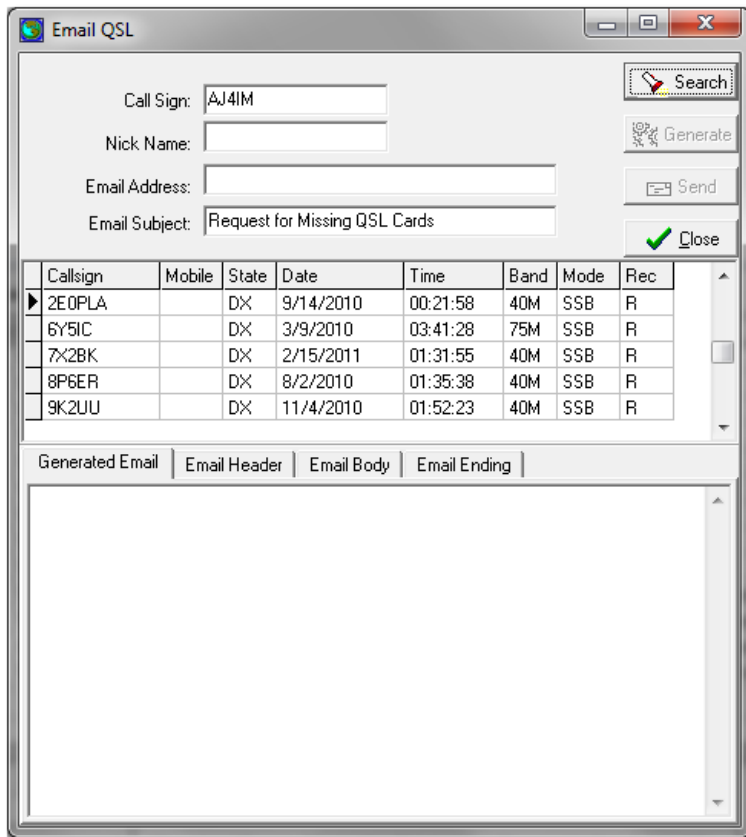
You can use the Email QSL request feature to request from stations you have worked that you may still be missing QSL cards rather than sending a second paper card. Before using this feature you will need to collect email addresses from those stations.


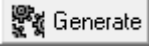


First Steps



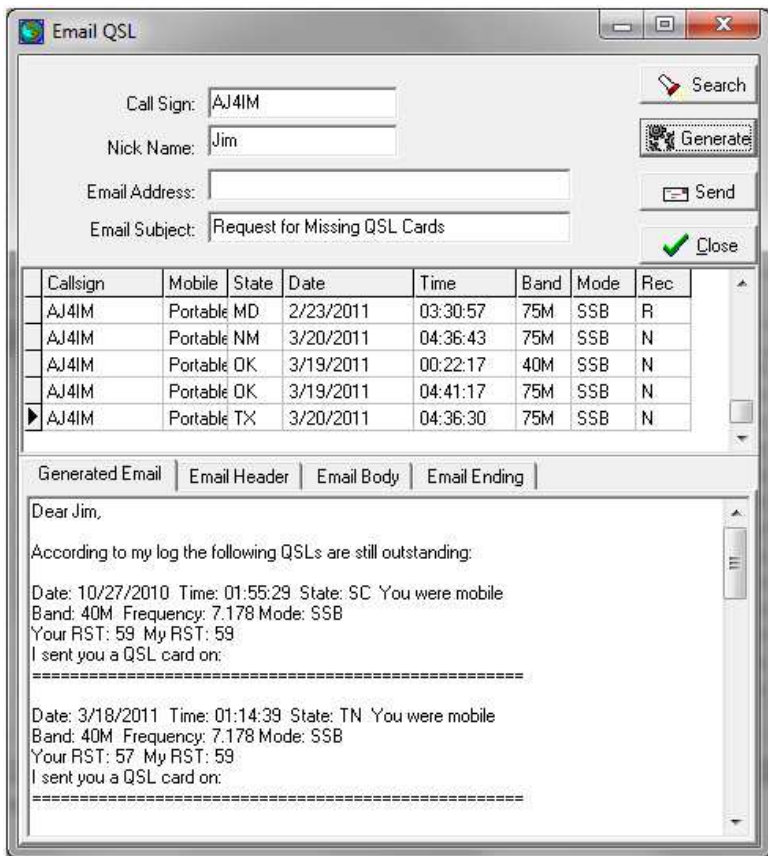
There are a couple of configuration steps that must be completed before the email support will work

- ✓ Under system options 3 sections of the email must be created, They are the Top Header, used once. The middle body that will be used for each contact selected. And finally a footer section used to identify who you are.



 Search	Enter a call sign into the Call sign and press the search button. It will display all of the contacts for a single station
 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	After you enter a valid email address press the send button to send the email
 Close	

Results after pressing the Generate button:



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” and optionally print a special message on your outgoing QSL card.



Before using the feature make sure you set the “Default 2nd Request Text” on the system options screen

Outgoing QSL Information

Sent: Alt Call: Mob/Por:

Date: iQSL Sent:

QSL Message ID

QSL Message

EQSL Message

2nd Request Text
 QSL Second Request

Prior 2nd Request
 Date 2nd QSL Req Sent

Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Rec	QSL	Name	City
AJ4IM	Mobile	VA	8/20/2010	02:39:10	75M	3.902	SSB	55	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	VA	12/30/2010	00:08:16	40M	7.178	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	VA	12/30/2010	03:36:09	160M	1.928	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	WY	3/30/2010	00:25:37	40M	7.178	SSB	55	55	N	R	cc80/cc40	Jim W. Padgett	Stafford
AJ4IM	Mobile	WY	3/30/2010	04:03:00	75M	3.902	SSB	57	59	N	R	cc80/cc40	Jim W. Padgett	Stafford
AJ4IM	Portable	AR	3/19/2011	00:22:15	40M	7.178	SSB	59	22	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	AR	3/19/2011	04:41:11	75M	3.902	SSB	59	55	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	MD	2/23/2011	00:43:27	40M	7.178	SSB	53	57	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	MD	2/23/2011	03:30:57	75M	3.902	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	NM	3/20/2011	04:36:43	75M	3.902	SSB	55	59	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	OK	3/19/2011	00:22:17	40M	7.178	SSB	59	22	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	OK	3/19/2011	04:41:17	75M	3.902	SSB	59	55	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	TX	3/20/2011	04:36:30	75M	3.902	SSB	55	59	N	N	cc80/cc40	James W Padgett	Stafford

To reset a contact highlight the contact and press the F2 key. To see how this works edit a contact you have marked and view the QSL/Verification tab and view the Outgoing QSL information box. As you will see from this example the 2nd request test has been set and the check box marked "QSL Second Request" once the card has been printed the 2nd Request Text data will be moved to Prior 2nd Request the checkbox reset and the current date inserted into the Date 2nd QSL Req Sent.

Instant QSL

Overview

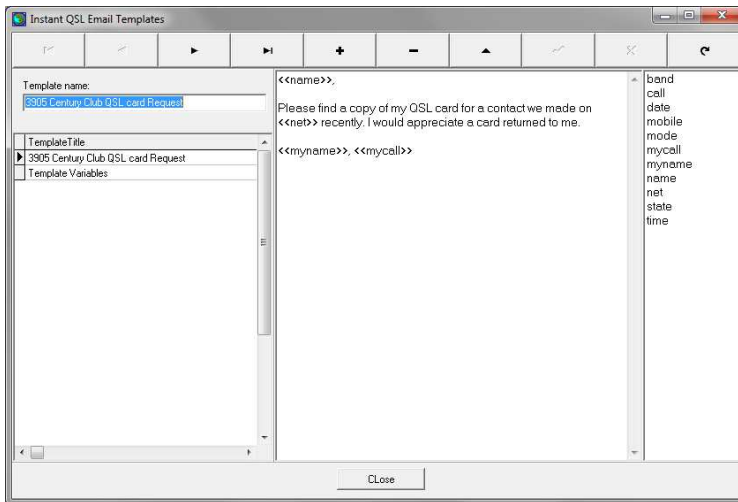
Instant QSL's allow you to send your QSL card (image) after you make a contact or any other time using standard email.

The requirements include:

- ✓ Properly configuring PDF creator (separate document)
- ✓ Setting up Instant QSL email templates
- ✓ Setting several configuration items for defaults
- ✓ Updating the QSL card template (using Report builder)

Instant 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.

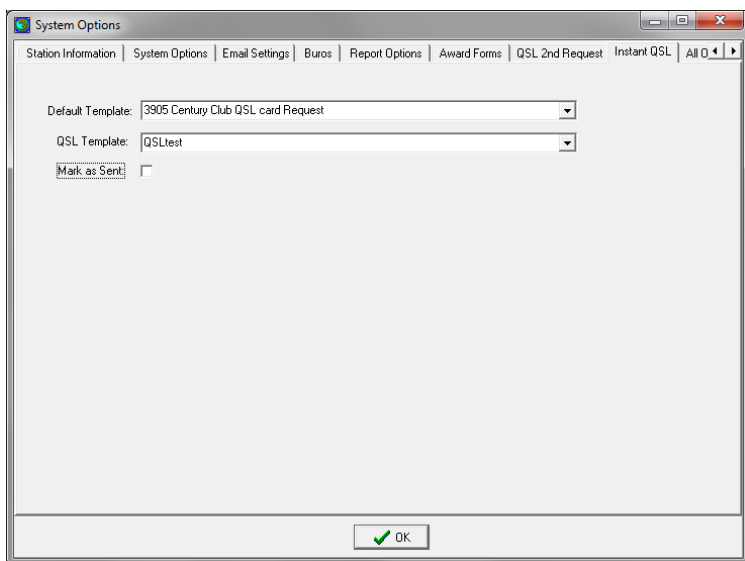


If you need to use data from the logger (such as name, call sign, etc) you can double click on the field list on the right to insert fields into your email body. Note that when you select fields they will be incased in "<<" and ">>"

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.

Setting System Options


Under the **File/System Options** menu select the **Instant QSL** tab:



All that is required is using the drop down boxes select a default template and QSL template if you will be using your own information.

If you will not be using our default Instant QSL Card template please contact us for help in setting the template you wish to use.

Example of the supplied default template:

N7XG		
NE-SD-WY Tristate		
Dean Davis 3596 Karen Ave S Salem, OR 97302		Station: AA0ZP
Frank, Thanks for the Officer Master 40M NE contact on the 40m SSB Early Net 73's Dean 40M 100pt #0000		State: NE
Station Op: I was operating: Fixed In: NE <input checked="" type="checkbox"/> THX QSL Memphis, TN <input type="checkbox"/> PSE QSL Elecraft K3 Power: 100 <input type="checkbox"/> No Card Needed Elecraft KPA500 QSL card produced with N7XG Club Logger www.alpinesoft.com		Date: 22-Jul-15
		Time: 00:58
		Frequency: 7.2675
		Mode: SSB
		My Rst: 59
		His Rst: 59
		QSL Via: cc40/cc80

Sending Instant QSL cards

Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Recd	QSL	Name	City
AJ4IM	Mobile	VA	8/20/2010	02:39:10	75M	3.902	SSB	55	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	VA	12/30/2010	00:08:16	40M	7.178	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	VA	12/30/2010	03:36:09	160M	1.928	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Mobile	WY	3/30/2010	00:25:37	40M	7.178	SSB	55	55	N	R	cc80/cc40	Jim W. Padgett	Stafford
AJ4IM	Mobile	WY	3/30/2010	04:03:00	75M	3.902	SSB	57	59	N	R	cc80/cc40	Jim W. Padgett	Stafford
AJ4IM	Portable	AR	3/19/2011	00:22:15	40M	7.178	SSB	59	22	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	AR	3/19/2011	04:41:11	75M	3.902	SSB	59	55	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	MD	2/23/2011	00:43:27	40M	7.178	SSB	53	57	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	MD	2/23/2011	03:30:57	75M	3.902	SSB	59	59	N	R	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	NM	3/20/2011	04:36:43	75M	3.902	SSB	55	59	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	OK	3/19/2011	00:22:17	40M	7.178	SSB	59	22	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	OK	3/19/2011	04:41:17	75M	3.902	SSB	59	55	N	N	cc80/cc40	James W Padgett	Stafford
AJ4IM	Portable	TX	3/20/2011	04:36:30	75M	3.902	SSB	55	59	N	N	cc80/cc40	James W Padgett	Stafford

At the bottom of the mail screen highlight a contact you wish to send a Instant QSL to and press the F2 key. The following screen will be displayed:

Email Instant QSL Request

Name:

Full Name:

Call Sign:

Email Address:

Template:

<<name>>,\n\nPlease find a copy of my QSL card for a contact we made on <<net>> recent\n\n<<myname>>, <<mycall>>

The first step is to press the **Get QRZ** button to retrieve the email address from QRZ. You do not need to have QRZ lookups enabled to use this feature. If there is not a email address a message will be displayed: **No email address found**

If either there is no QRZ record or an email was not found then the Send button will be disabled until the Email Address field has a valid email address entered.

If you want to use a different template then use the drop down box to select a new template.

Once completed press the send button. Be patient the screen will take a few seconds to complete.

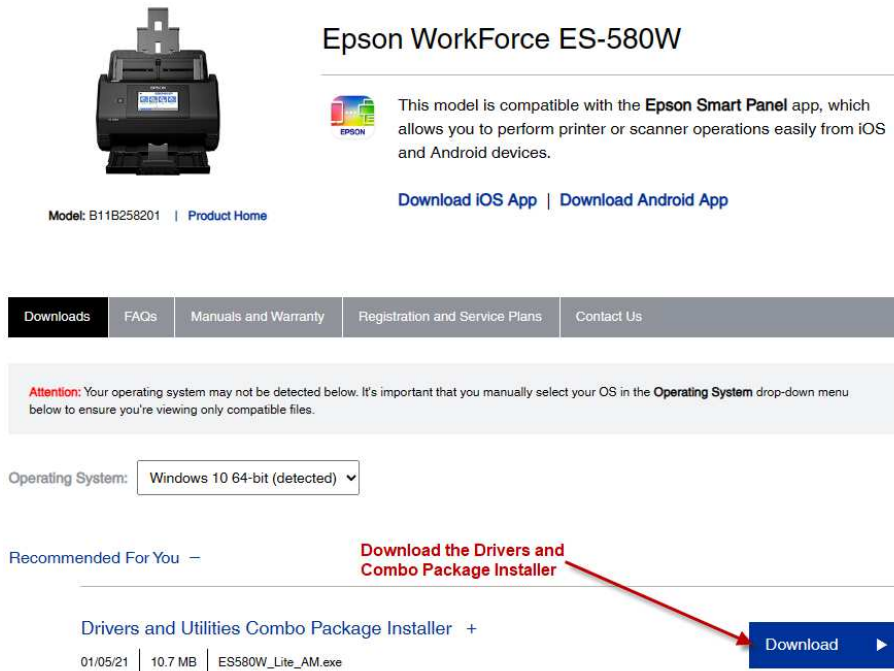
Epson ES-580w Scanner Setup

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.



Epson WorkForce ES-580W

Model: B11B258201 | [Product Home](#)

[Download iOS App](#) | [Download Android App](#)

Downloads | [FAQs](#) | [Manuals and Warranty](#) | [Registration and Service Plans](#) | [Contact Us](#)

Attention: Your operating system may not be detected below. It's important that you manually select your OS in the **Operating System** drop-down menu below to ensure you're viewing only compatible files.

Operating System:

Recommended For You —

Download the Drivers and Combo Package Installer

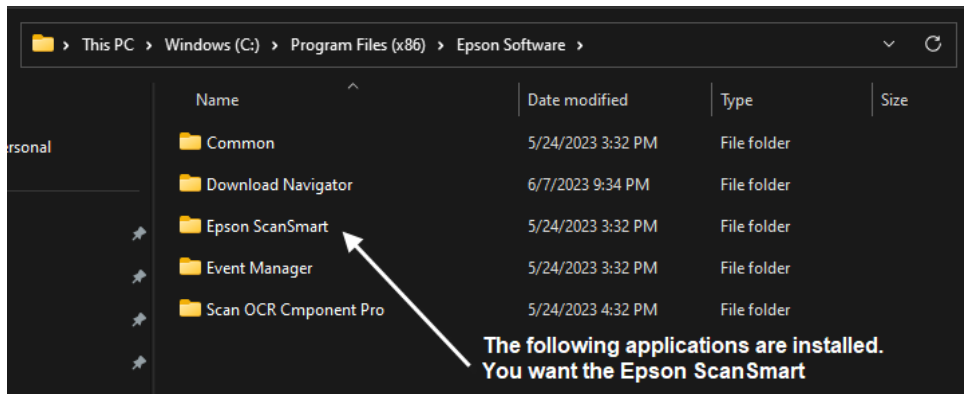
Drivers and Utilities Combo Package Installer +

01/05/21 | 10.7 MB | ES580W_Lite_AM.exe





[Download](#)

Download the Drivers and Utilities Package Installer.

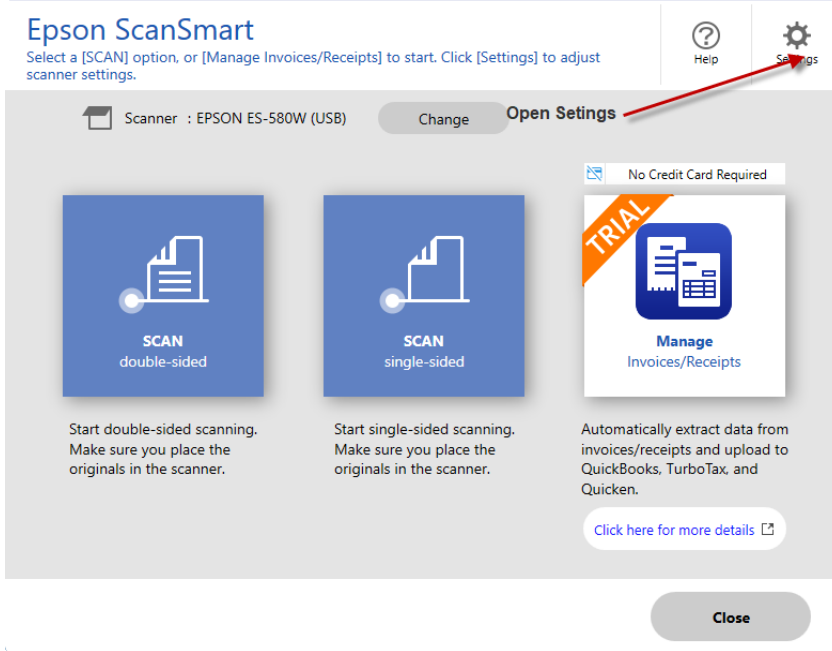
After installation you will find the following utilities in your local C:\Program Files (x86)\Epson Software folder



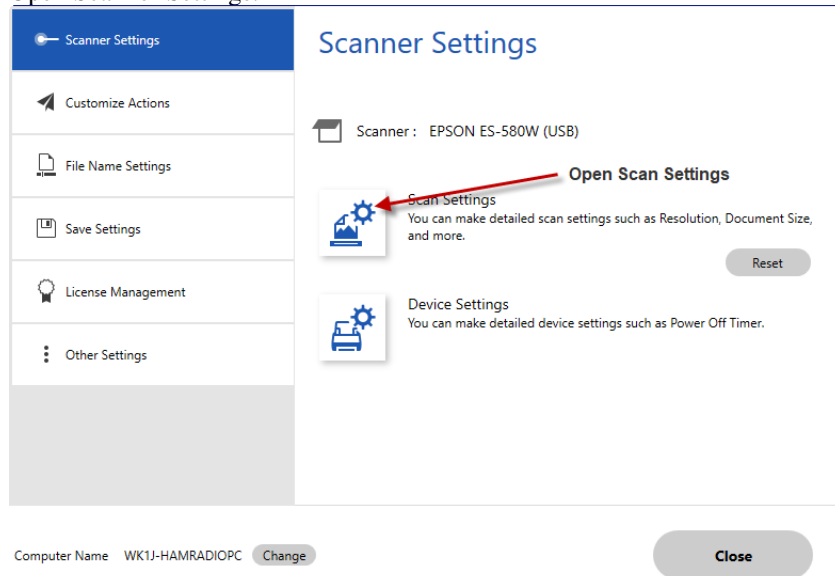
In the Epson ScanSmart Folder you want to click on the ScanSmart.exe program

 ReceiptDB.dll	4/28/2023 12:28 PM	Application exten...	106 KB
 RestSharp.dll	5/18/2020 11:55 AM	Application exten...	186 KB
 ScanSmart.exe	4/28/2023 12:29 PM	Application	1,334 KB
 ScanSmart.exe.config	4/28/2023 12:28 PM	CONFIG File	19 KB

The Epson ScanSmart program will open.
Now, select the Settings Icon (top right-hand corner of the screen)



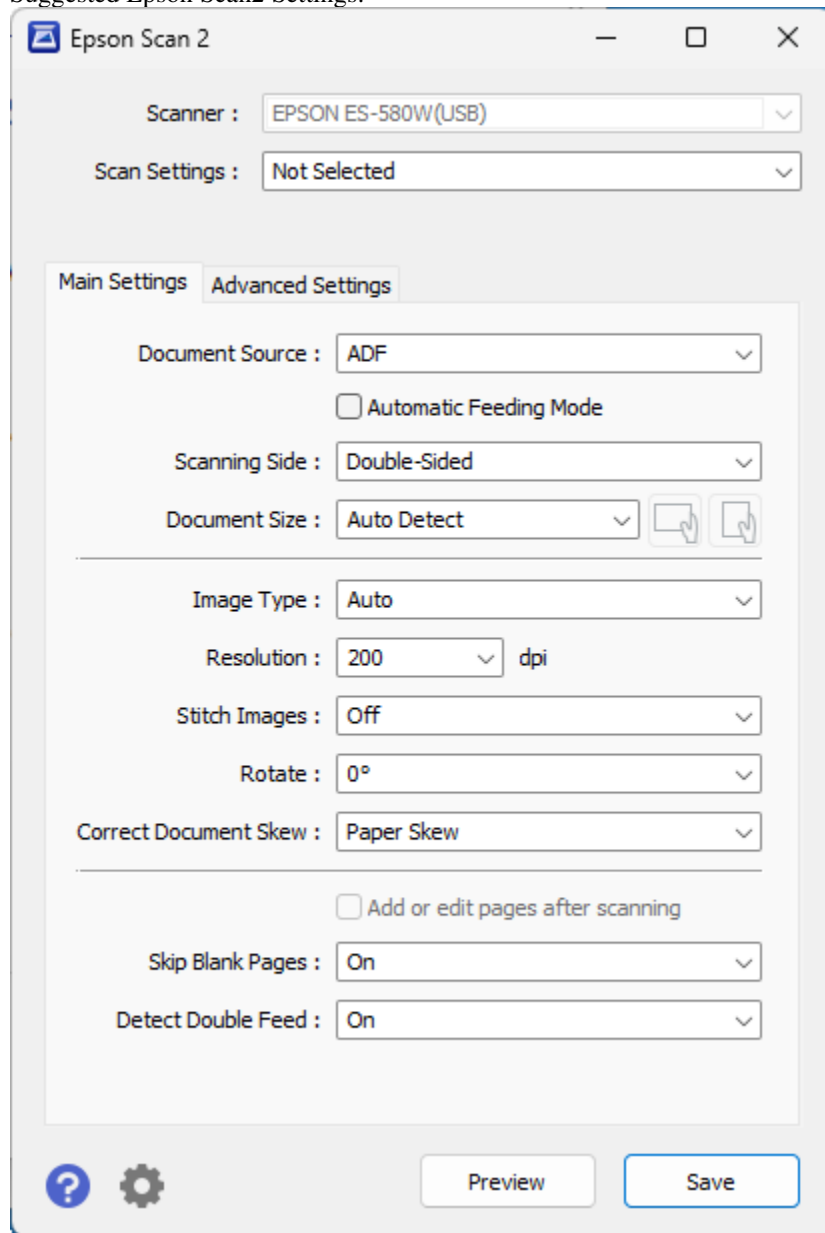
Open Scanner Settings:



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.

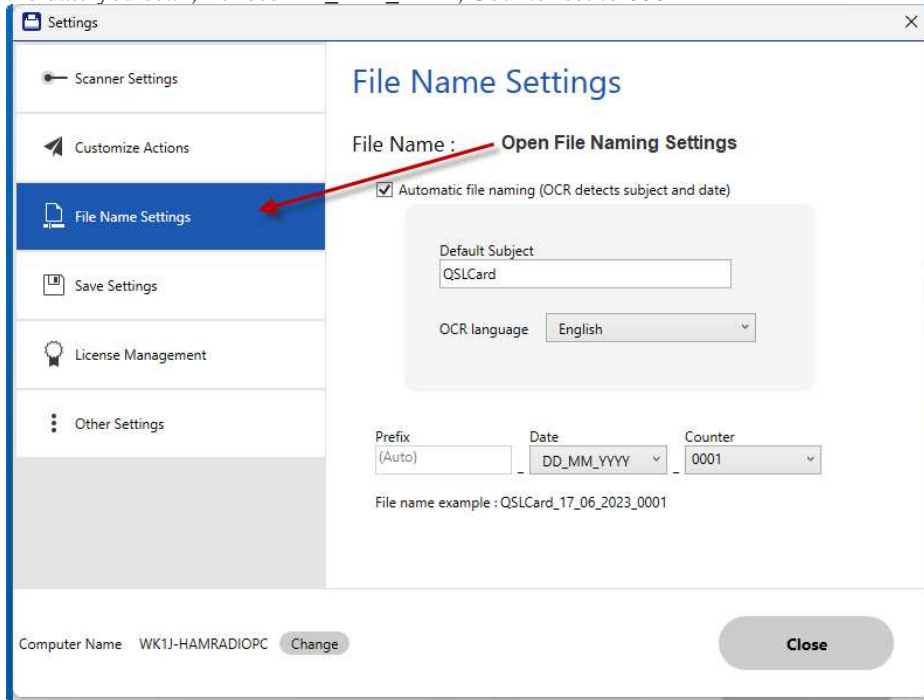
Suggested Epson Scan2 Settings:



Click on Save (bottom right-hand corner)

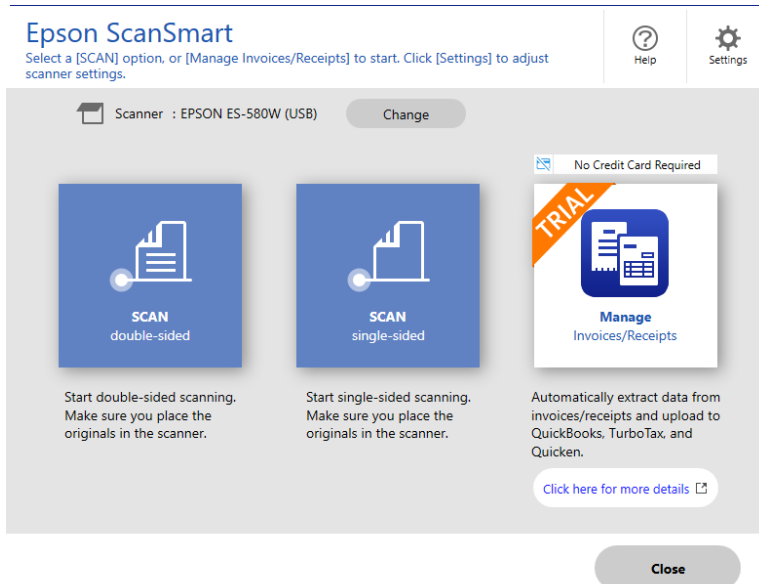
Next, Open File Naming Settings:

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_YYYY, Counter set to 0001

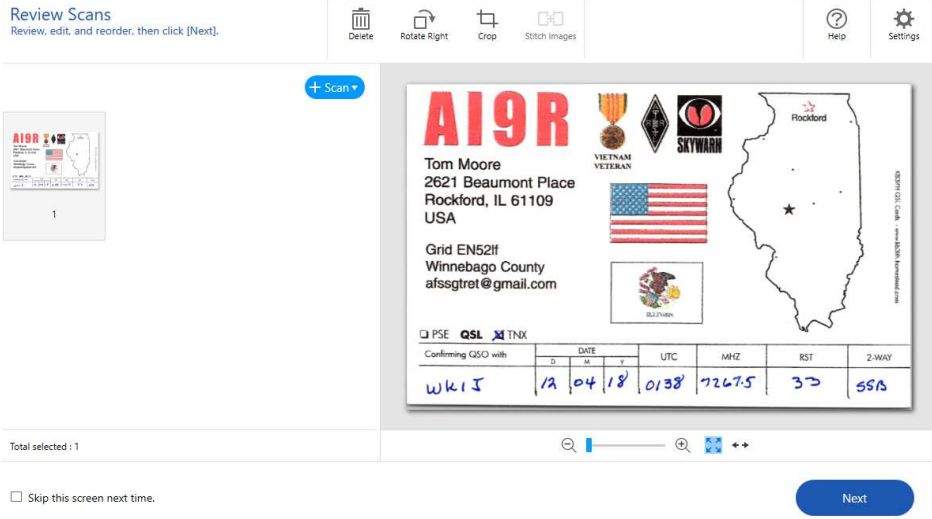


Click on Close (bottom right-hand corner)

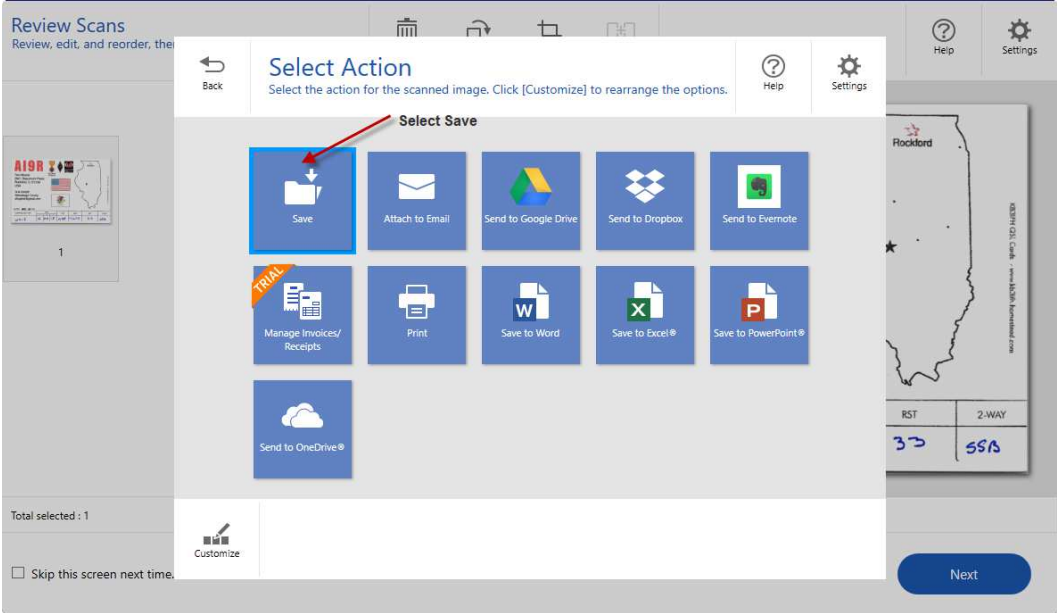
Place a test QSL card in the ADF (automatic document feeder).



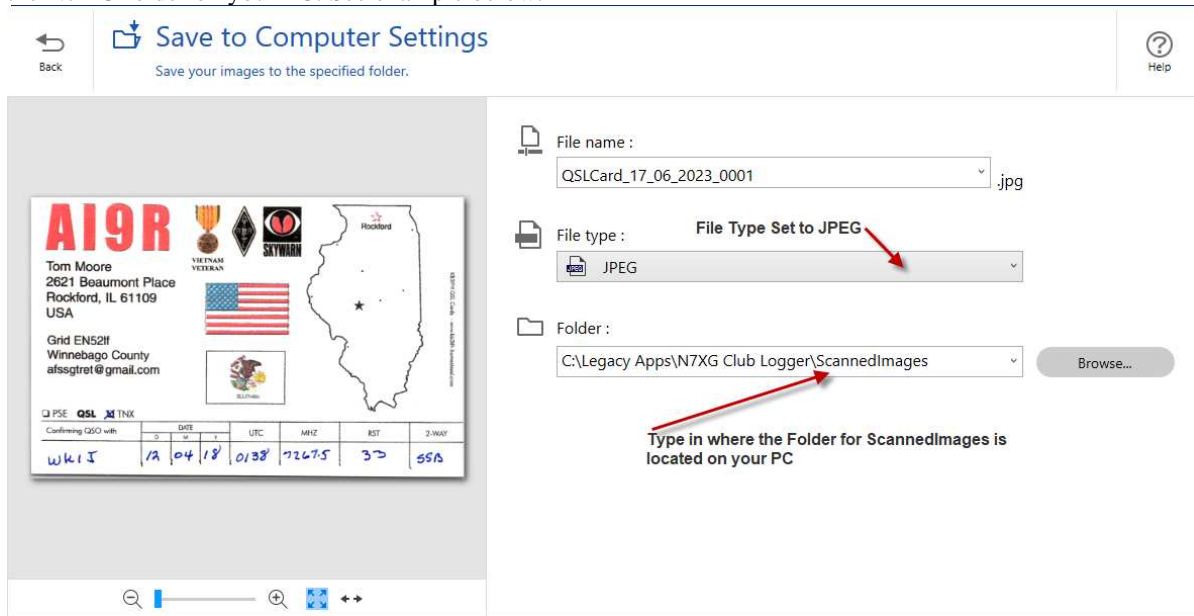
Click the Scan double-sided Icon on Epson ScanSmart display, and the QSL card will be scanned and displayed in ScanSmart's preview window:



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 N7XG folder on your PC. See example below.

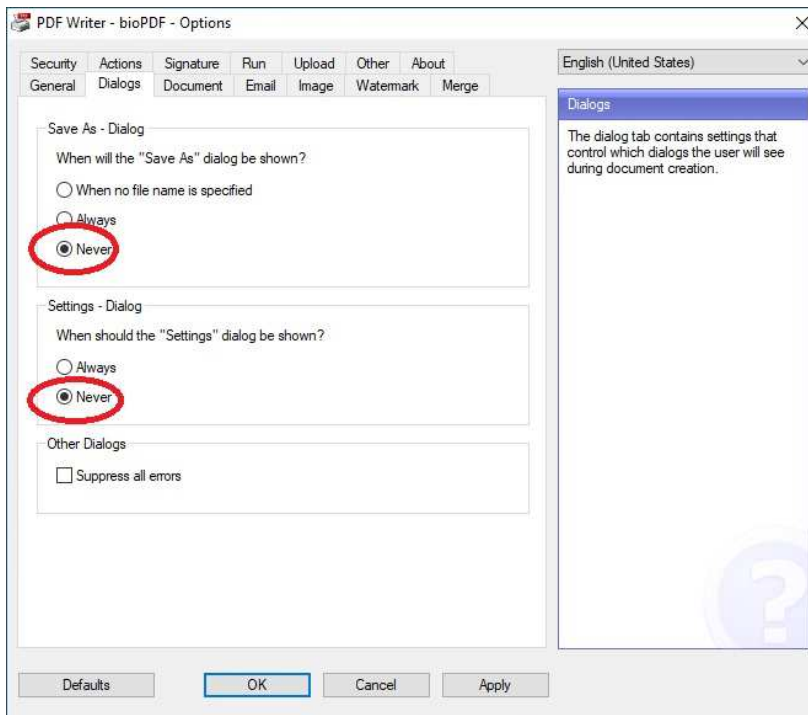
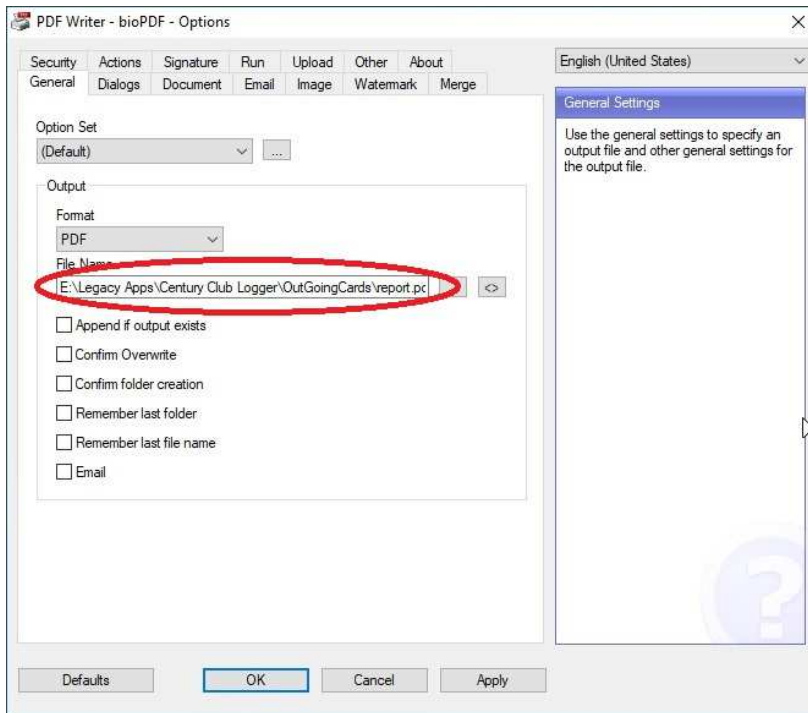


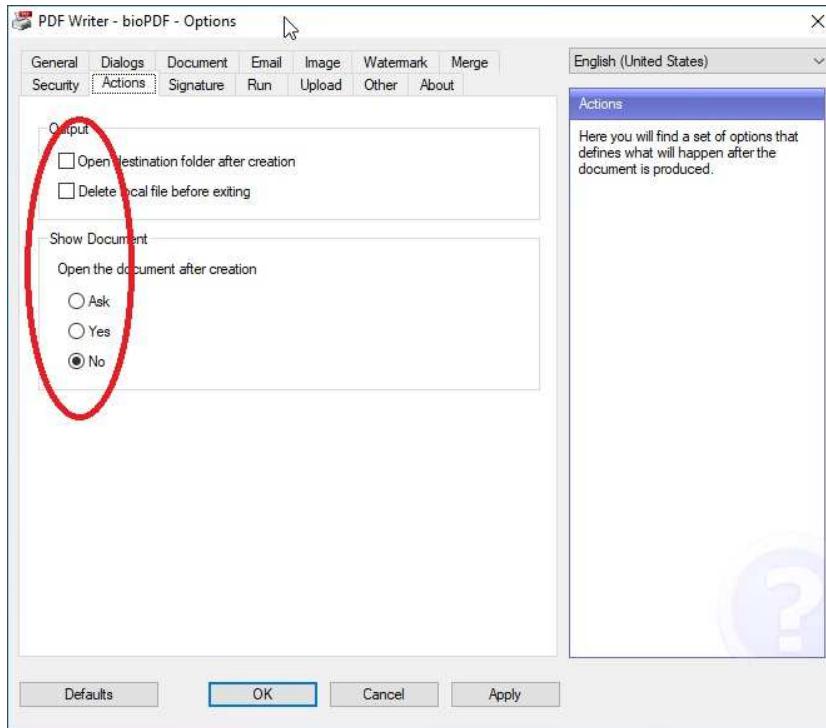
Click on SAVE (bottom right corner), the image(s) are transferred from SmartScan's preview window to the ScannedImages folder on your PC.

You can now proceed to the N7XG logger to start processing the QSL card images into your log. 73 and have fun! Dick WK1J

bioPDF Setup settings

BIO PDF Settings for Instant QSL



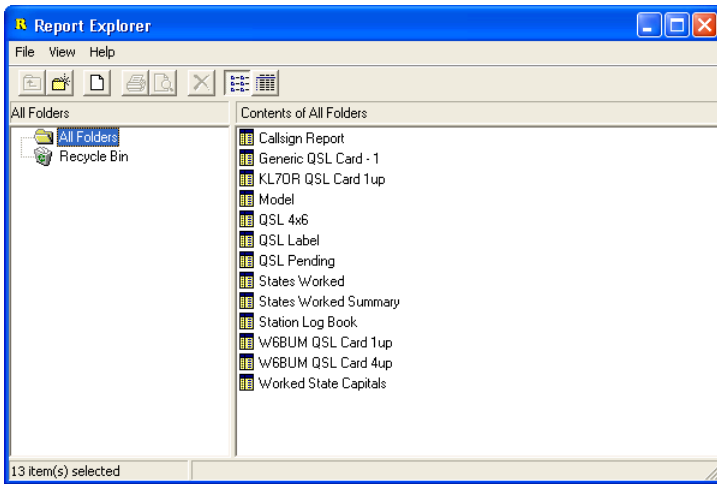


Reporting

Report Explorer

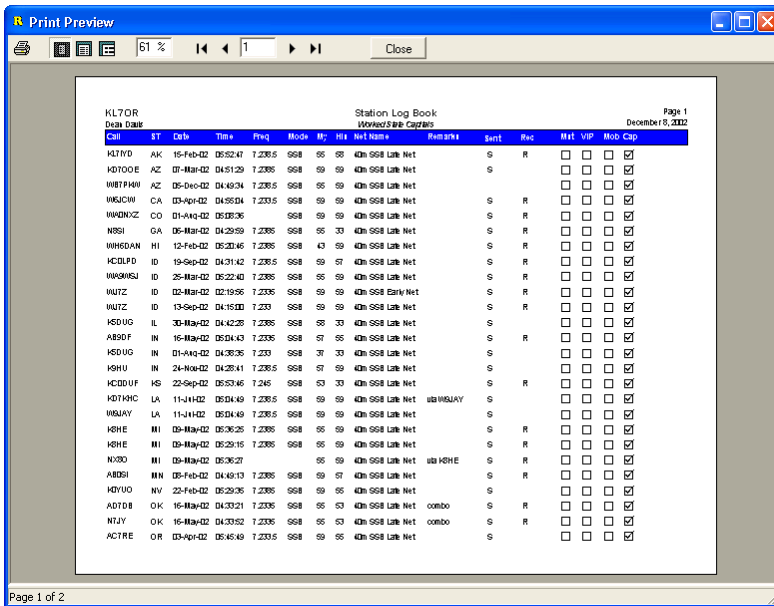
The foundation for all reports, QSL cards, and labels is based on a technology called the Report Explorer. (The Report Explorer is covered in a separate manual)

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 your 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 your are done.

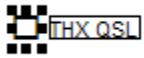
Loading Report Specifications from a File

Loading report Specifications is the reverse process as saving.

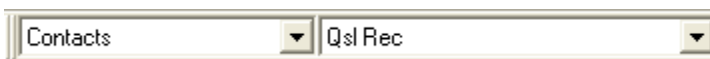
- 1) Open up the report designer of the report or QSL card you want to load.
- 2) Click on the menu File/Load from to File.. and a standard Windows file open dialog will be displayed
- 3) Select the location you would like to load the file from and select the report file to load (Note the dialog will use the RTM as the file extension)
- 4) Press the Open button and your are done.

Using Checkboxes for QSL Received

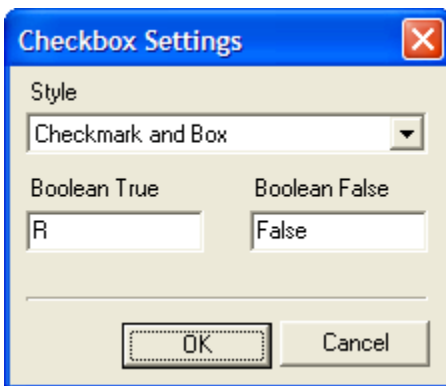
This procedure should assist you in getting the check box checked for the QSL received field. The first step is to Drop a data driven check box on to your QSL design and you should also assign a label to it.



On the tool bar you should have the table set to Contacts and the field 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.

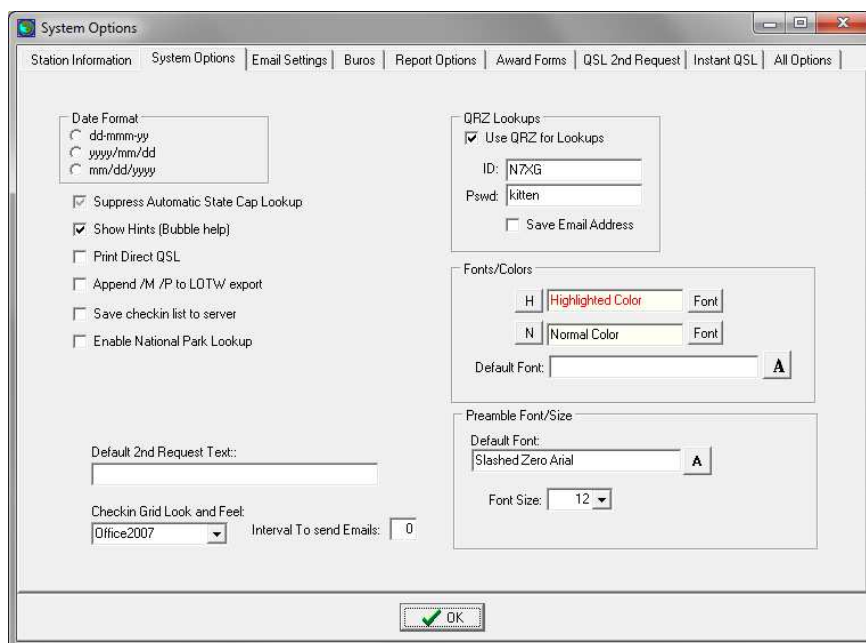
QSL Processing

Introduction

In this section we will cover some of the techniques to print QSL cards including creating Second Request QSL cards.

Sending Second Request Cards

The term “second request” is used to indicate that at some point in time you sent out a card and never got one in return and you would like to send out another card. We will explain 2 methods for requesting special request cards. The first step is to open up the Systems Options under the file menu and select the second tab -> **System Options** as shown below:



At the bottom of this screen you can set any special default text that you wish to print on a card when it is requested as a second request contact. In this example we used “Second Request”.

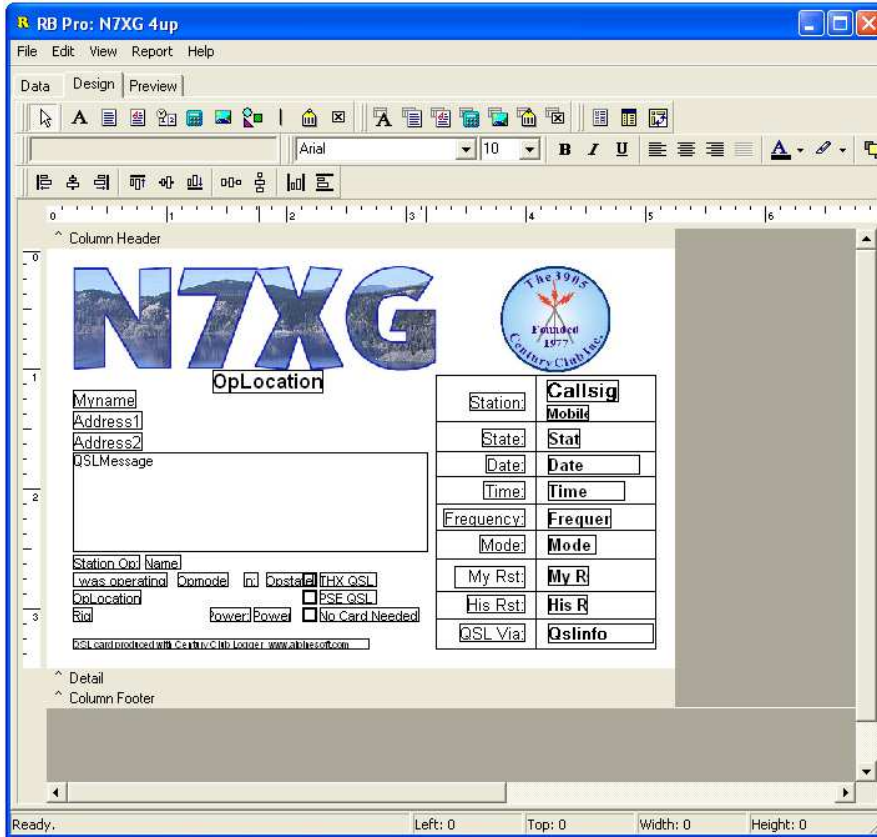
The easiest way to mark contacts for second request is to right click on a contact from the main screen and press the F2 key. This will copy your default message into the contact, mark the contact as a second request, and change the QSL sent field to “not sent”. The following is an example of the bottom of the main screen.

Callsign	Mobile	State	Date	Time	Band	Frequency	Mode	RST Sent	RST Rec	Sent	Rec	Name	City
WTQA		NE	03-Jul-10	00:51	40M	7.178	SSB			N	5		
WTQA		NE	14-Jan-12	04:58:25	160M	1.926	SSB	55	55	S	N	Glen K Felt	Frie
WTQA		NE	08-Mar-12	02:44:11	40M	7.178	SSB	55	55	S	R	Glen K Felt	Frie
WTQA		NM	09-Aug-08	04:02	80M	3.902	SSB			N	5		
WTQA		NM	29-Jul-09	01:59	40M	7.178	SSB			N	5		
WTQA		NM	29-Jul-09	03:26	80M	3.902	SSB			N	3		
WTQA		NV	31-Jul-09	02:50	40M	7.178	SSB			N	5		
WTQA		OK	09-Aug-08	04:02	80M	3.902	SSB			N	5		
WTQA		OK	29-Jun-09	01:40	40M	7.178	SSB			N	5		
WTQA		OK	29-Jun-09	03:12	80M	3.902	SSB			N	5		
WTQA		PA	14-May-09	02:37	80M	3.902	SSB			N	5		
WTQA		SD	04-Aug-08	02:29	40M	7.178	SSB			N	5		
WTQA		SD	07-Aug-08	02:40	40M	7.178	SSB			N	5		

At this point you can either modify your own qsl card design or create a new QSL card just for the purpose of a second request. Over the years we have seen a number of folks who create a very generic card for this purpose.

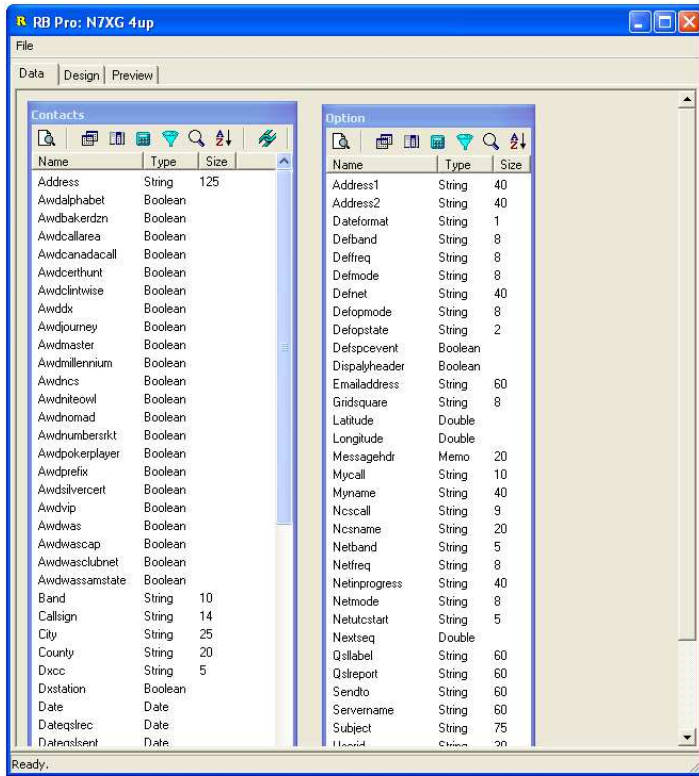
Method 1

Using Report Explorer under the Reports, open up your QSL card design.

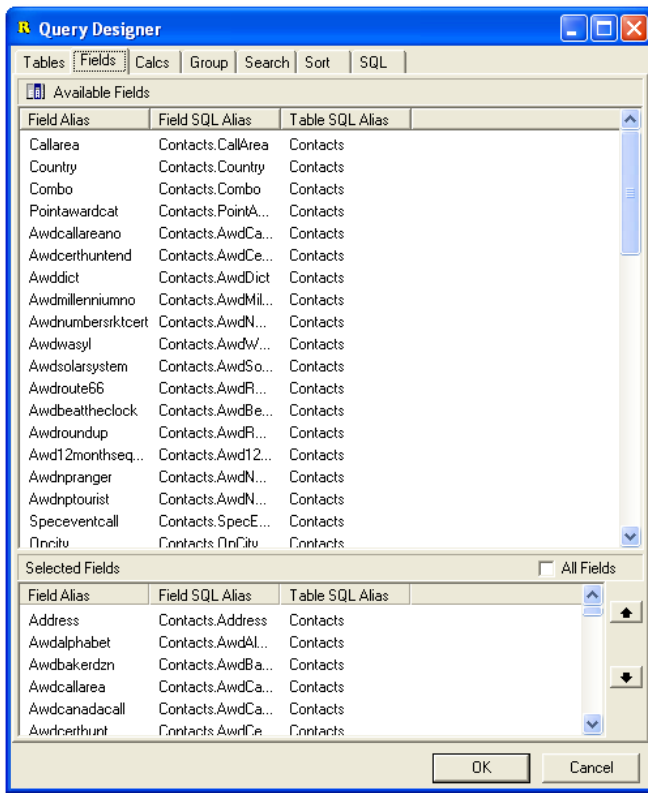


Once you have your card design open select the data tab at the top of the screen:

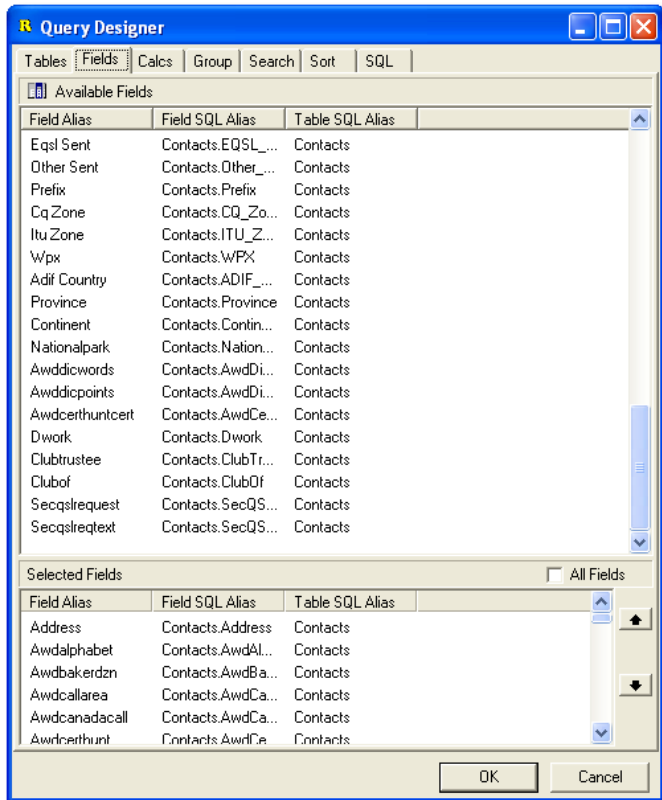
While the screen may look a little different this is what it should look like:



On this screen there are 2 tables, one named Contacts (on the left) and the other named Options (on the right). The next step is to press the fields button on the contacts box (3rd button from the left).

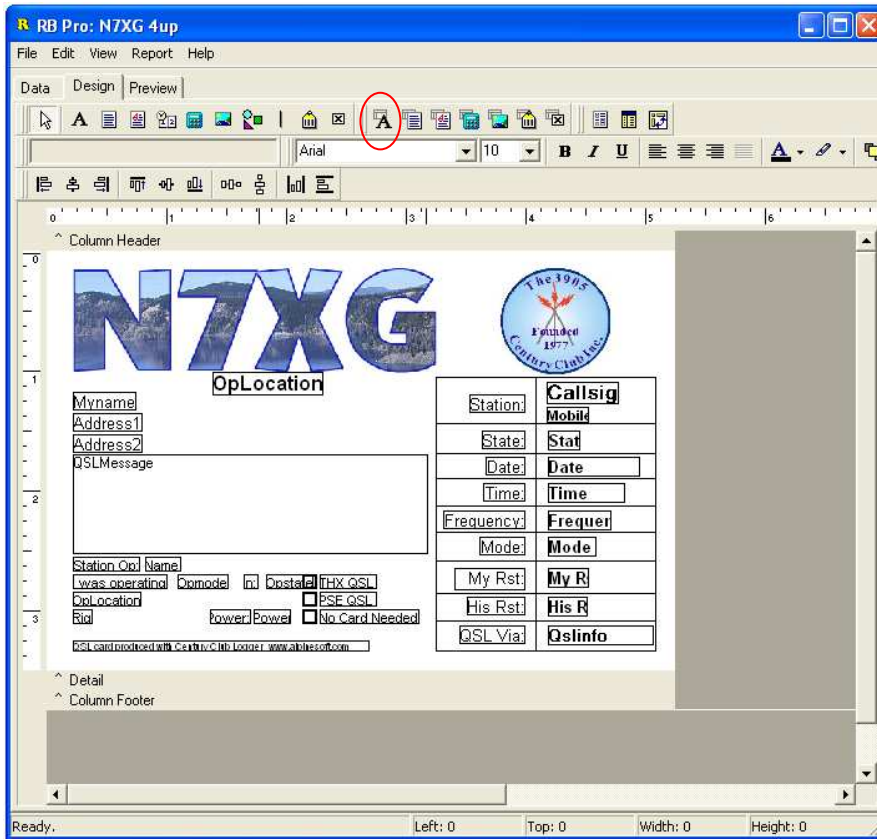


This screen lists all of the fields in the Contacts table. The group at the top are fields that are not included (Available Fields) in your design and the bottom is a list of fields (Selected Fields) that can be used. In the top box slide the elevator bar on the right all the way to the bottom.



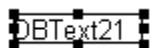
The last two fields are secqslrequest and secqslreqtext. When you double click on one of these names it will be moved to the Selected fields group. So double click on both of these fields. After you have selected these fields they can be used in your QSL design. Once you have completed this, hit the OK button, then click on the Design tab.

The next step will be to add a new field named secqslreqtext to your card design:



Across the top of the screen there are a number of little buttons that can be used to add items to your QSL design. Circled above is the button to add a data field from your contacts. Click the button then click on your design.

You should have something that looks like this:

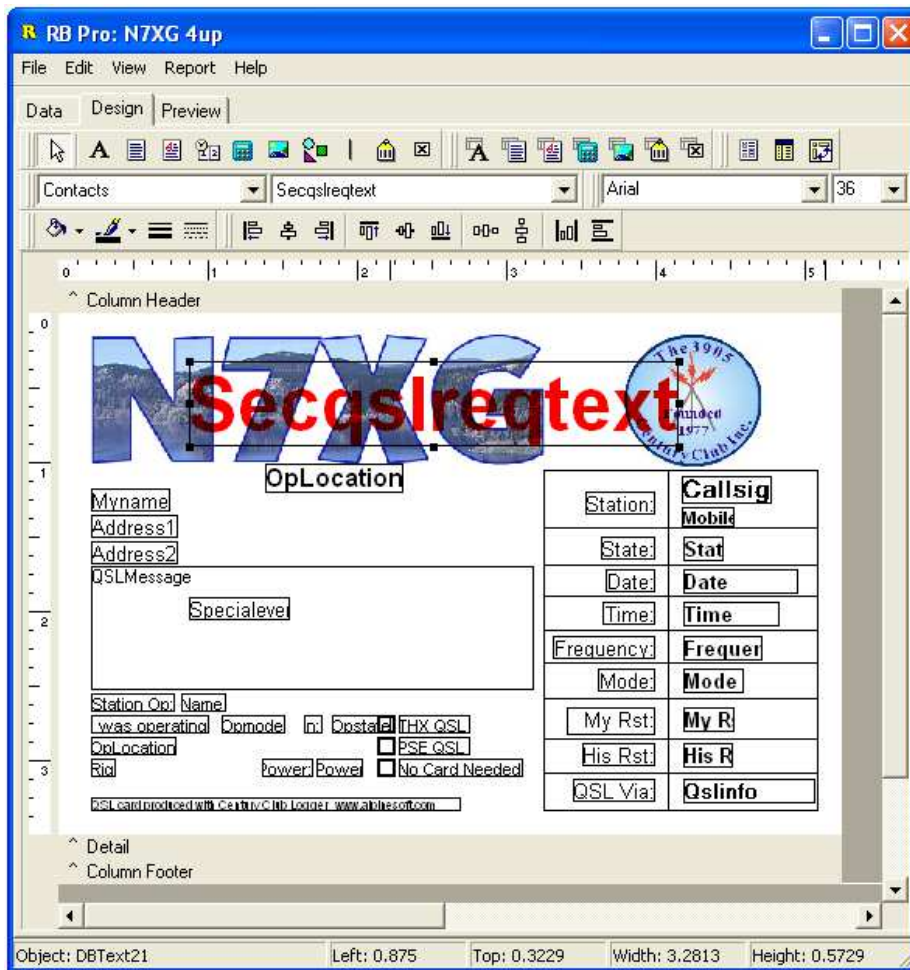


Next on the tool bar there are 2 drop down boxes that are side by side used to select a table to use and a field to use within a table:



Using the drop down box on the right side find the field secqslreqtext

The final step is to increase the font size, set the font color, set the text to center, etc You will also need to right click on the field and check Autosize. When you have completed this your card should look something like the following:



When you are done save your design. Now when you print cards and contact that has the Second request text filled in will have it printed in bold red when the card is printed.

Outgoing QSL Cards

4up Cards

Our favorite method for printing cards is to use one of the 4 up templates. Simply put create a template and when you print cards you will get 4 to a single sheet of paper. Also you should keep your size to 3 ½ x 5 ½. The following paper cutter is excellent for cutting the cards:



This is a fiskars 9" Personal Paper Trimmer



Rotary paper trimmer 12"

Rich Edit

Overview

The Rich Edit features allow you complete control in entering text.

Menu Items and Toolbars

Menu Items

Narrative Toolbar Controls

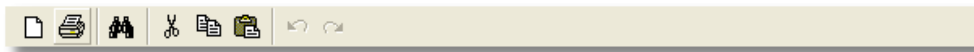













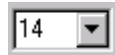









Image	Control	Function
	New	Creates a new Document
	Print	Print the active document
	Find	Finds the specified text
	Cut	Cuts the selection and places it on the clipboard
	Copy	Copies the selection and places it on the clipboard
	Paste	Inserts the clipboard item

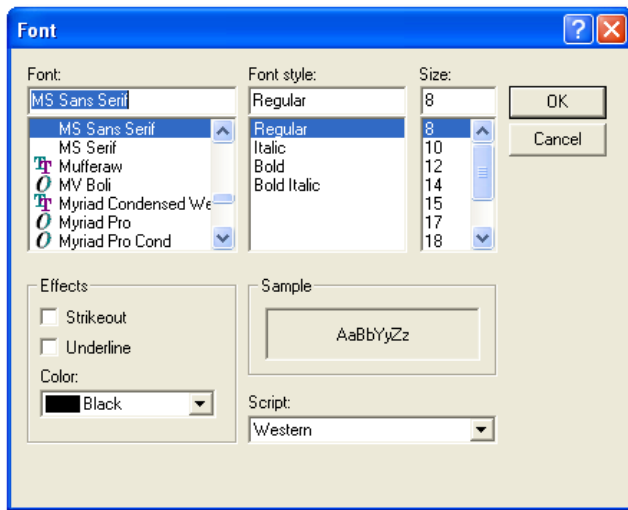
	Undo	Reverses the last action
	Redo	Reverses the last Undo action
	Hide	Hide/Un-Hide the Form Advisor
	SpellCheck	Checks the spelling in this document
	Insert	Inserts a narrative stored in FACIS

Formatting Toolbar

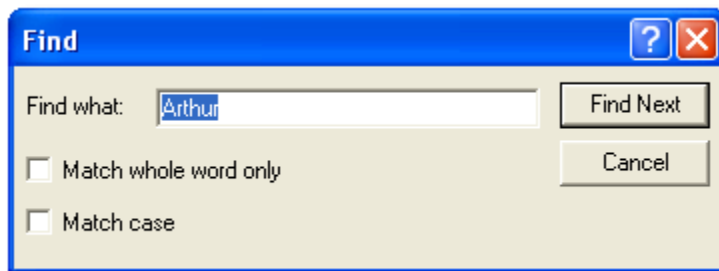


Image	Control	Function
	Font Name	Select the font name for textual components. Use TrueType fonts (indicated by a  icon) when possible. These render well on both the screen and printer. If you are using a dot-matrix printer, the print driver may supply printer fonts (indicated  by a icon) which you can 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.
	Font Size	Select the font size. You can also type in this box to set the font size exactly.
	Bold	Set the font to bold.
	Italic	Set font to italic
	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

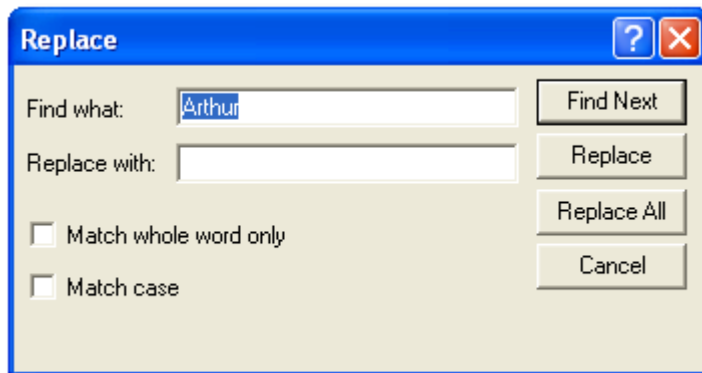
Font Dialog



Find Dialog



Replace Dialog



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 version 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



Before you start to use any of the awards functions you should go to the clubs website and get a clear understanding of each award.

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 pre0list 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:

The screenshot shows a window titled "Contact Edit" with a navigation bar containing "Contact Data", "QSL/Verification", "Awards Tracking" (selected), and "Officer Tracking". The main area is titled "Award Tracking" and contains several sections:

- Progressive:** A dropdown menu set to "100" with a "Clear" button, and a "Section:" dropdown set to "I B. 2 Letter Cal" with a "Use Wildcard" button.
- Checkboxes:** A grid of checkboxes for various awards, including:
 - Bakers Dozen, DX, National Park Tourist, Quarter Master, Worked All States, Worked All State Cap, Worked All Same State, Worked All States/YL, Worked All States 2-letter calls, Worked All States Combos, Worked All States CW, Worked All States QRP, Worked All States Mobile, Alphabet, Chain Letter, Canadian Call Area, Century Club Prefix, Clint Wise Memorial, Master Degree, NCS, Nite Owl, Nomad, Poker Player, Silver Certificate, Worked All CC Nets, Journeyman, Solar System, Route 66, Beat The Clock, Round Up, 12 Month Sequence, VIP/Officer, National Park Ranger.
- Certificate Hunter:** A checkbox, a "Cert No:" text field, and an "Endorsement:" dropdown menu.
- Millennium:** A checkbox and a "No:" text field.
- Numbers Racket:** A checkbox and two radio buttons for "1000" and "2000".
- Call Area:** A checkbox and an "Area:" dropdown menu.
- Dictionary:** A checkbox, a "Dictionary" checkbox, a "Words:" text field, and a "Points:" text field.

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 100 point award and the 2000 point section of the numbers Racket award.

So select an award just click in the box to either select or unselect.

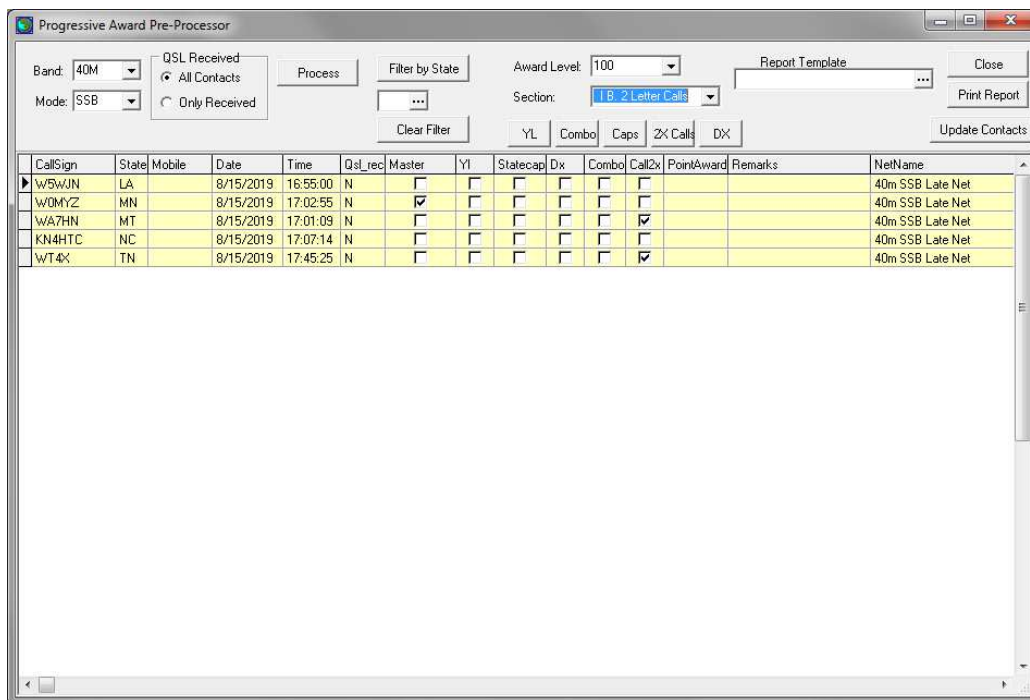
Some awards require some secondary information like the progressive awards which also require a section to be placed in..



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

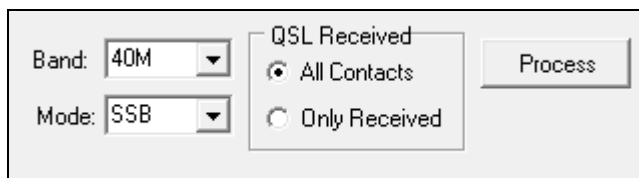
Progressive Award Pre-processor

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 preprocessor 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 3 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 **Process** button will display a list of all eligible contacts that can be used.

If you have a large number of contacts you can work on an award state by state:



Select a state from the dropdown box, then press the **Filter by State** button. When you are done remember to press the **Clear Filter** button to show all contacts

There is also a set of buttons that act as switches to show specific groups of contacts:

<input type="checkbox"/> YL	Displays all contacts that are YL's
<input type="checkbox"/> Combo	Displays all contacts that are combo's
<input type="checkbox"/> Caps	Displays all contacts that are state capitals
<input type="checkbox"/> 2X Calls	Displays all contacts that are either 1x2, 2x1 or 2x2 calls. Example N7XG KR7X, AA1RG
<input type="checkbox"/> DX	Displays all contacts that are DX (DX must be in the state field or Canada must be in the country field)

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.

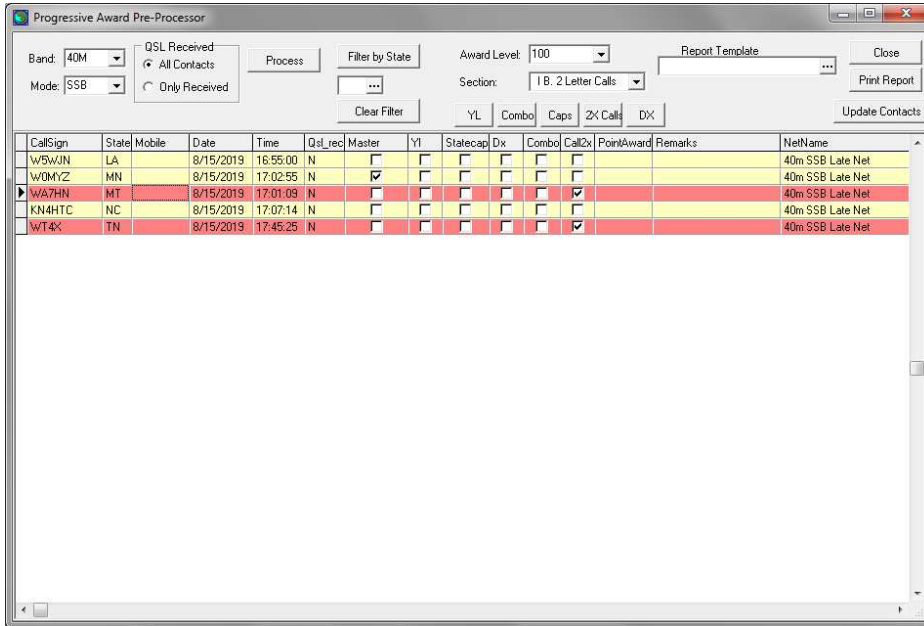
Award Level you are working on. I.e. 100 point

Section corresponds to the section 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.



If you decide that you do not want to use a contact then you can **double click** on it not to use it.

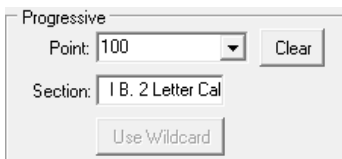
Step 4

The last step is to update your contacts with the contacts you have selected. Press the **Update Contacts** button to complete this.

To check the accuracy of your award under the **Action > Award Processing >** select **Create Award Applications**. 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.

Unmarking selected contacts

If at a future date you decide you do not want to use a contact then open the edit screen for the contact and select the Awards Tracking tab. At the top 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 contain 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 on it to use.

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 on your selected contacts and insure 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;

Award History

Award:

Award Level: Band:

Call Sign: Mode:

Award Fee: Paid VIA:

Certificate for Award:

Certificate for Endorsement:

PayPal Transaction ID:

List your 100-pt award number for the band/mode applied for:

If endorsement, list original cert #:

Incomplete

Your Night Owl application is incomplete

You have marked 6 calls

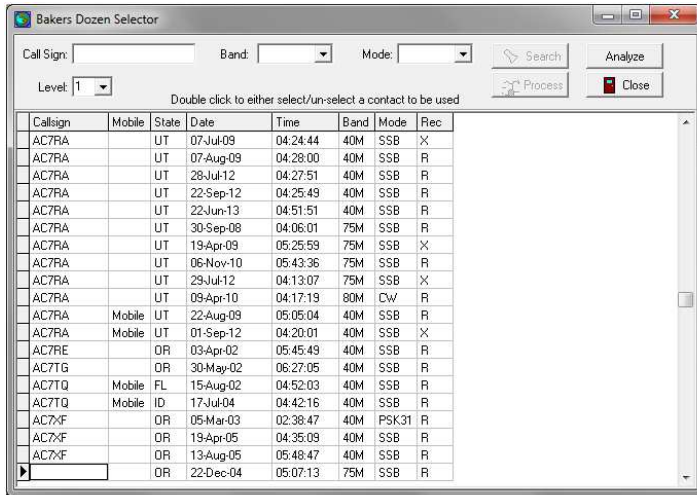
You have 6 valid calls with Mobile or Portable marked.


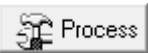
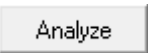
OK

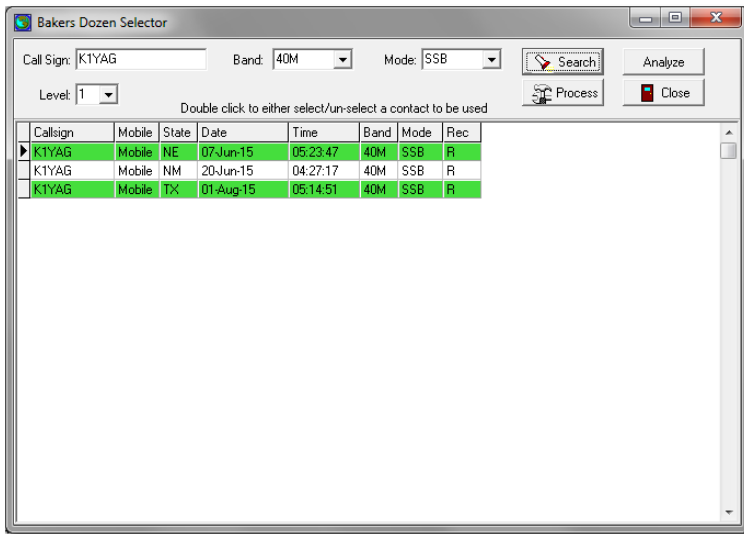
Finally there may be an analyze screen to help you search for contacts.

Bakers Dozen Selector

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



	<p>Once you have entered a Call sign, Band, and Mobile information the search button will be enabled to show only one station (see below the results) Also note the Level box. This can be used to select the level you are working with (see below)</p>
	<p>Once you have selected your contacts by double clicking on them, press the process button to produce a Bakers Dozen award. If the award is incomplete you will get a message stating your award is incomplete.</p>
	<p>Use the Analyze button to scan your entire log looking for stations with 10 or more mobile and portable contacts. The output of this may be printed for future use.+</p>



This is an example of a screen displaying a single call, band, mode. Note that the level has been set to 2 and in the display there are 2 colors. The color **green** indicates these contacts are set for the current level and the color **red** indicated that the contact was used in some other level.

When you press the Process button and your selection either has duplicate states or does not contain exactly 13 contacts selected messages will be displayed on the Award History screen (see previous section for more information) and when you generate the award it will be marked **INCOMPLETE**.

Bakers Dozen Preprocessor

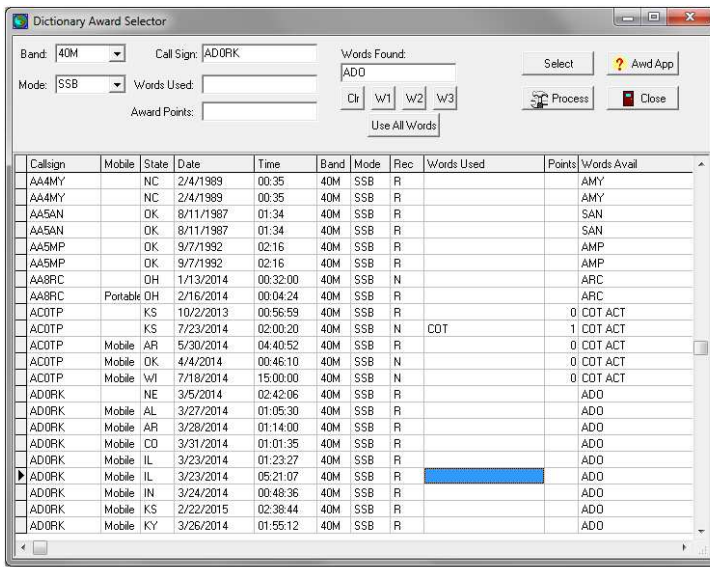
Use this option to perform a quick search of potential call signs that are either close to a bakers dozen or over.

N7XG		Bakers Dozen Pre-Processor		Page 1
Dean Davis		All Logbook Entries Received		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	

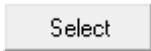
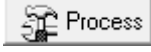
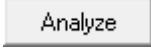
Dictionary Award Selector

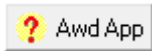





The Dictionary Award Selector is a tool that can help you identify words in call signs and then assign them to be used in a Dictionary Award application.

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 they first task is to scan all of your contacts and build a list of words. If you have already done this scan the following screen will be displayed to skip this step and go directly to the Dictionary Award Selector

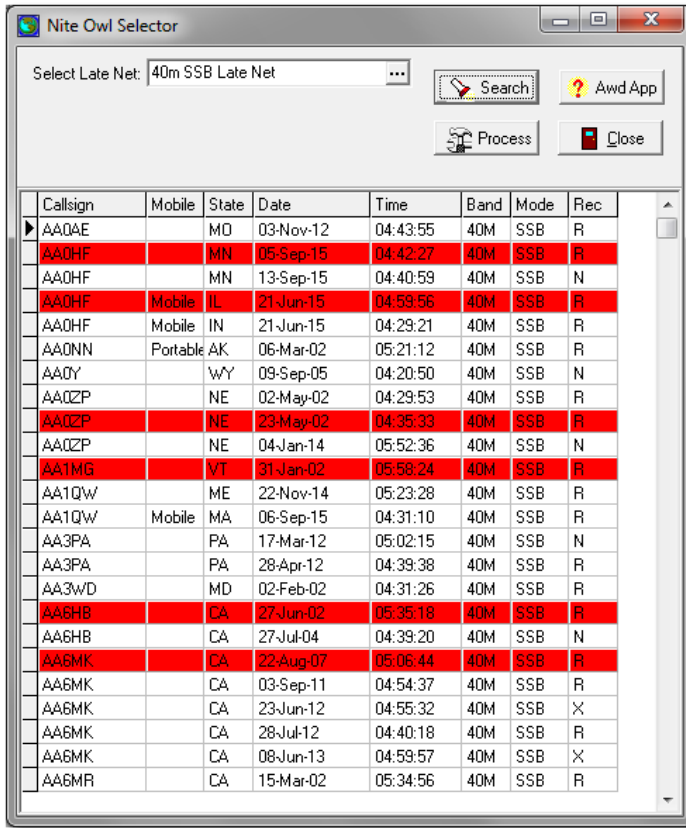
	<p>Once you have entered a Call sign, Band, and Mobile information the search button will be enabled to show only one station (see below the results) Also note the Level box. This can be used to select the level you are working with (see below)</p>
	<p>Once you have selected your contacts by double clicking on them, press the process button to produce a Bakers Dozen award. If the award is incomplete you will get a message stating your award is incomplete.</p>
	<p>Use the Analyze button to scan your entire log looking for stations with 10 or more mobile and portable contacts. The output of this may be printed for future use.+</p>


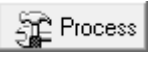

	This button will display the award application directly off of the club's website.
	This button will clear out the words used and reset the Award Points to zero
	Select and add the first word to the words used field
	Select and add the second word to the words used field
	Select and add the third word to the words used field
	Use all of the words in the Words Found box

In this example (WA5OK) the scan found the word WAS and pressing the Use All Words will move that word to the words used field and calculate the total number of points. You can also manually enter words and pressing the OK button will also recalculate points. Once you have completed this step you can use the Award Selector to create your award application.

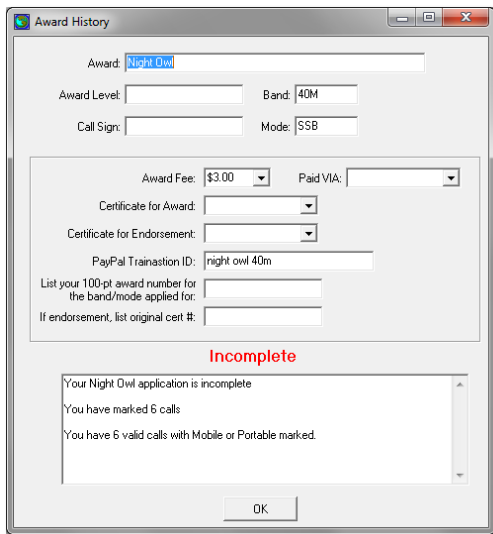
Nite Owl Award Selector

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



 Search	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)
 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.

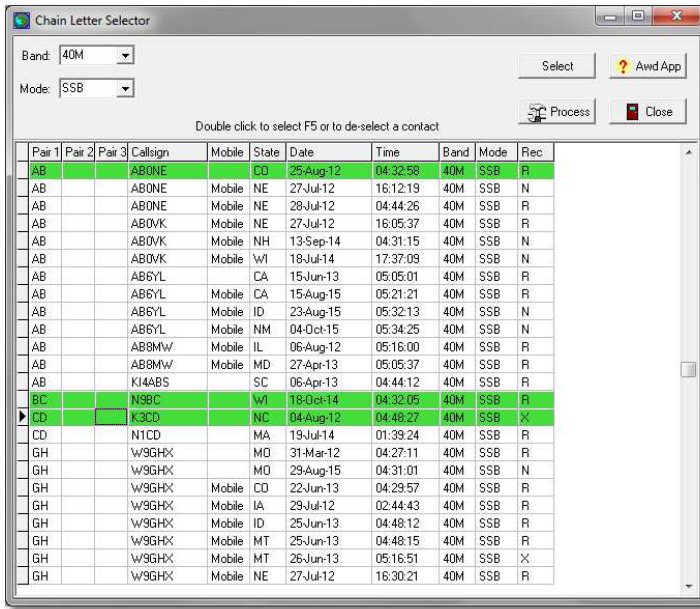
This is an example of a screen displaying all of the contacts for the 40m SSB Late Net. The color red indicates that the contact has been used.



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

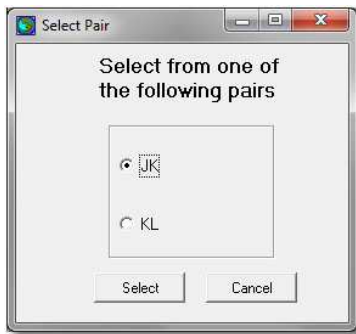
The chain letter can be used to analyze your contacts and determine if any of your contacts have 2 letters in a row like AB, BC, DE.



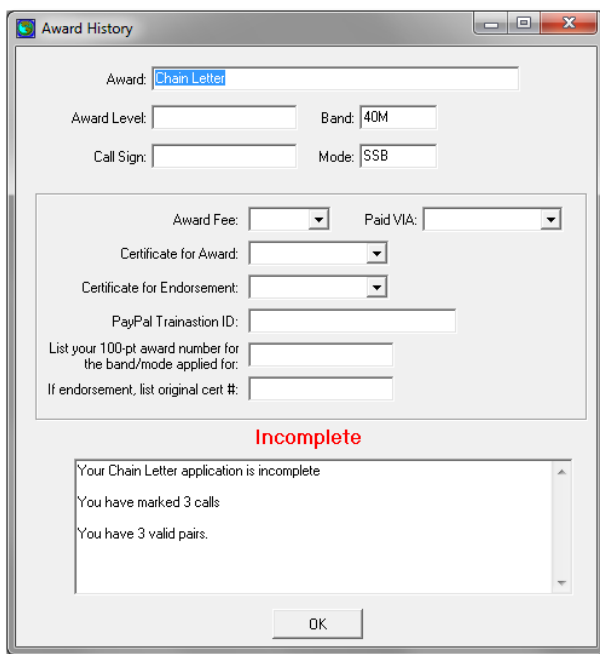
In the example above you can see several examples of a single call with multiple chains.

	Once you have selected a band and a mode the select button will be enabled to show only callsigns that have chain letters
	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.
	This button will display the award application directly off of the club's website.

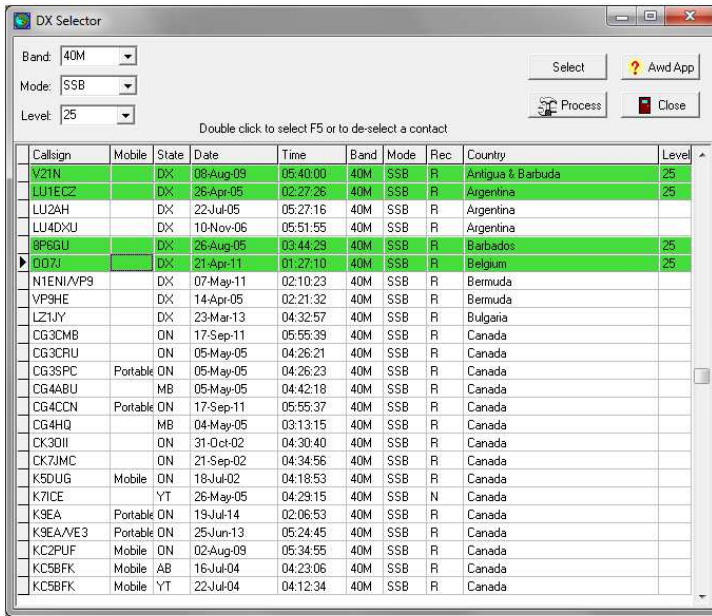
Normally you can double click on an item to either selects the contact or de-select (not use) the contacts. In the case where there are more than one pair the following screen will allow you to select the correct pair.


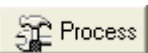
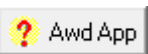


If you do not have exactly 26 unique pairs the following screen will be displayed and your award application will be marked incomplete.



DX AWARD Selector



	<p>Once you have selected a band and a mode the select button will be enabled to show only callsigns that have chain letters</p>
	<p>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.</p>
	<p>This button will display the award application directly off of the club's website.</p>

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.

The screenshot shows a window titled "Award History" with the following fields and options:

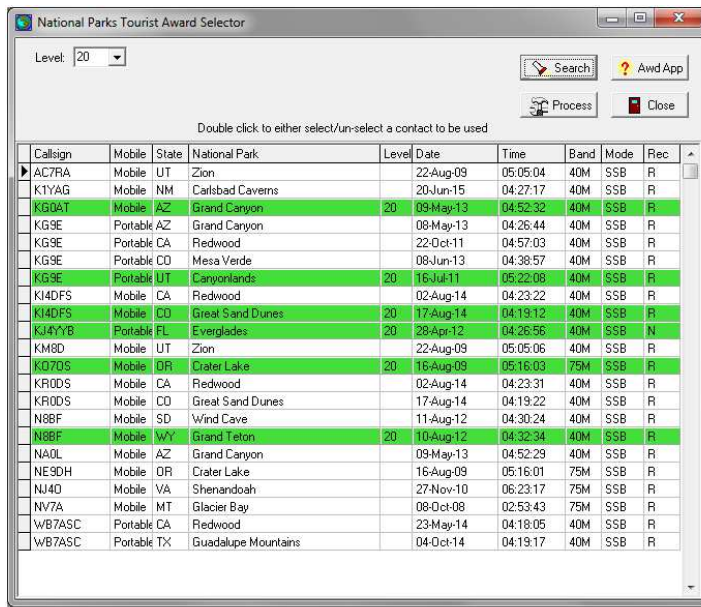
- Award: DX
- Award Level: 25
- Band: 40M
- Call Sign: [empty]
- Mode: SSB
- Award Fee: [dropdown]
- Paid VIA: [dropdown]
- Certificate for Award: [dropdown]
- Certificate for Endorsement: [dropdown]
- PayPal Transaction ID: [text box]
- List your 100-pt award number for the band/mode applied for: [text box]
- If endorsement, list original cert #: [text box]


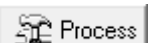
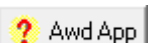
Incomplete

Your DX application is incomplete
You have marked 4 calls
You have 4 valid States.

OK

National Parks Tourist Award Selector



	<p>Once you have selected a band and a mode the select button will be enabled to show only callsigns that have chain letters</p>
	<p>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.</p>
	<p>This button will display the award application directly off of the club's website.</p>

Award History

Award:

Award Level: Band:

Call Sign: Mode:

Award Fee: Paid Via:

Certificate for Award:

Certificate for Endorsement:

PayPal Trainastion ID:

List your 100-pt award number for the band/mode applied for:

If endorsement, list original cert #:

Incomplete

Your National Parks Tourist application is incomplete

You have selected 6 unique Parks

You have selected 6 contacts

You need 20 parks for this award level

OK

Worked All States Selector

- WAS
- WAS YL
- WAS State Capitals
- WAS Same Station
- WAS 2 Letter Calls
- WAS Combos (coming soon)
- WAS CW
- WAS QRP
- WAS Mobile

Callsign	Mobile	State	Date	Time	Band	Mode	Rec
AC7RA		UT	07-Jul-09	04:24:44	40M	SSB	X
AC7RA		UT	07-Aug-09	04:28:00	40M	SSB	R
AC7RA		UT	28-Jul-12	04:27:51	40M	SSB	R
AC7RA		UT	22-Sep-12	04:25:49	40M	SSB	R
AC7RA		UT	22-Jun-13	04:51:51	40M	SSB	R
AC7RA		UT	30-Sep-08	04:06:01	75M	SSB	R
AC7RA		UT	19-Apr-09	05:25:59	75M	SSB	X
AC7RA		UT	06-Nov-10	05:43:36	75M	SSB	R
AC7RA		UT	29-Jul-12	04:13:07	75M	SSB	X
AC7RA		UT	09-Apr-10	04:17:19	90M	CW	R
AC7RA	Mobile	UT	22-Aug-09	05:05:04	40M	SSB	R
AC7RA	Mobile	UT	01-Sep-12	04:20:01	40M	SSB	X
AC7RE		OR	03-Apr-02	05:45:49	40M	SSB	R
AC7TG		OR	30-May-02	06:27:05	40M	SSB	R
AC7TQ	Mobile	FL	15-Aug-02	04:52:03	40M	SSB	R
AC7TQ	Mobile	ID	17-Jul-04	04:42:16	40M	SSB	R
AC7XF		OR	05-Mar-03	02:38:47	40M	PSK31	R
AC7XF		OR	19-Apr-05	04:35:09	40M	SSB	R
AC7XF		OR	13-Aug-05	05:48:47	40M	SSB	R
		OR	22-Dec-04	05:07:13	75M	SSB	R

Your Award History

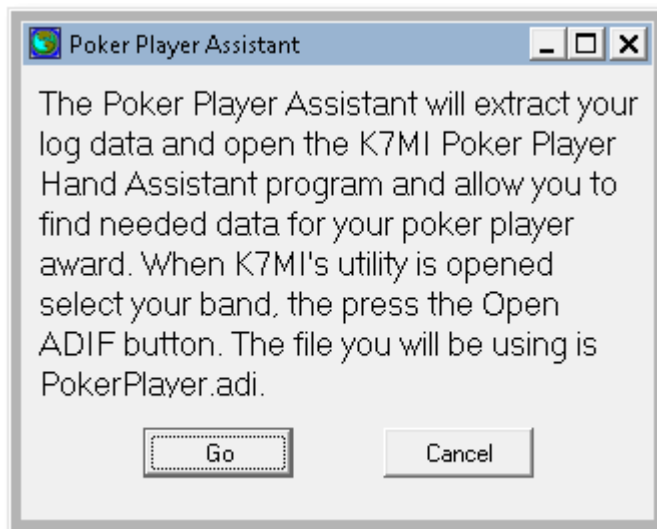
Use this screen to show a summary all of the awards you have selected.

AwardName	Band	Mode	Level	Call Sign	Date	Fee	Paid Via	Cert For Award	Cert For Endo	PayPal TransID	My 100 100point	Original CertNo
National Parks Tourist			20		7/20/2017	\$4.00	PayPal	Paper	Paper	1234		none
National Parks Tourist			30							level 30		
Night Owl	40M	SSB			7/20/2017	\$3.00				night owl 40m		
Quarter Master	40M	SSB	25		7/6/2017	\$3.00	PayPal		Paper	121345678nnnnn	2345	
Quarter Master	40M	SSB	50									
WAS	40M	SSB			7/8/2017							
WAS	40M	SSB	35		7/7/2017							
WAS 2 Letter	40M	SSB			7/8/2017							
WAS 2 Letter	40M	SSB	35		7/8/2017							
WAS CW	40M	SSB			7/8/2017							
WAS Capitals	40M	SSB	35		7/8/2017							
WAS CapitalsYL	40M	SSB	35		7/7/2017							
WAS Combos	40M	SSB			7/8/2017							
WAS Mobile	40M	SSB			7/8/2017							
WAS QRP	40M	SSB			7/8/2017							
WAS Same Station	40M	SSB	40		7/8/2017							

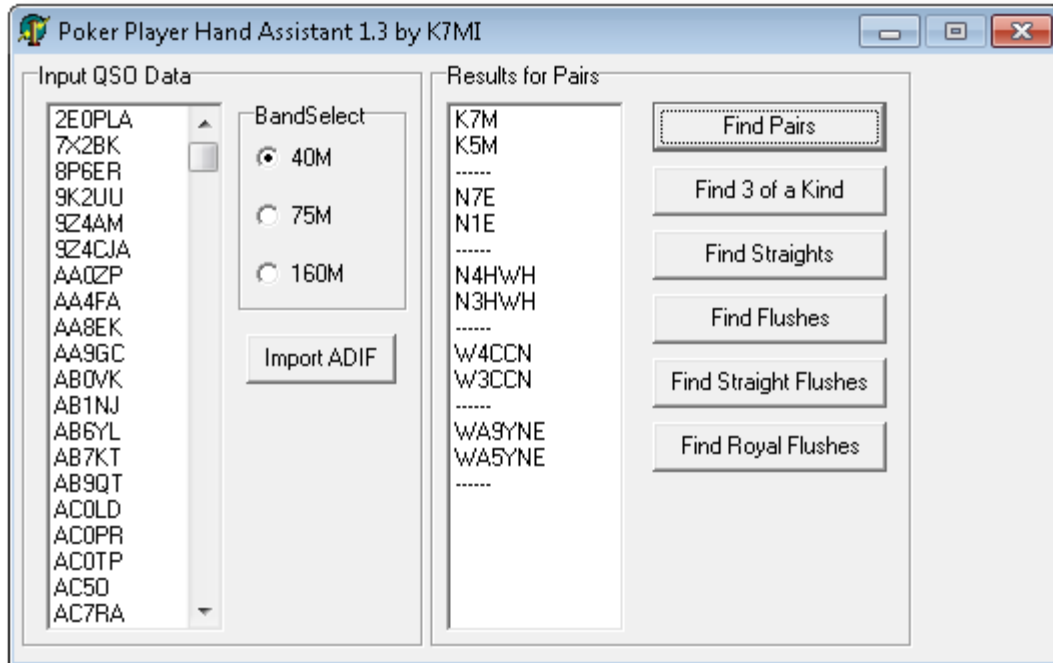
Items in red are those that are either in error or incomplete.

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.

Running Award Pre-Lists

A number of Pre-list reports are available that will help you find contacts for specific awards.

The following is a list:

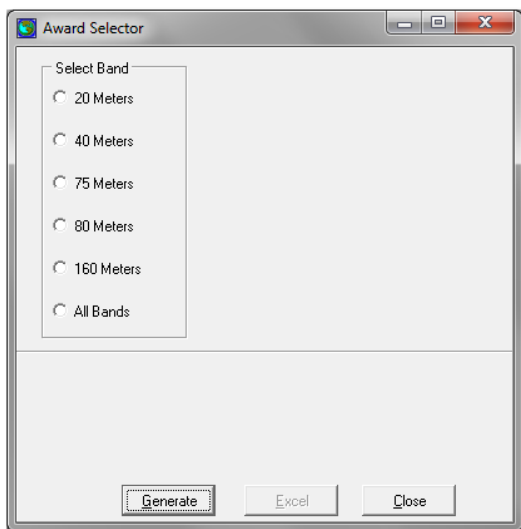
Prelist Suffix	This report will group all contacts by the letters to the right of the number in the call sign.
Prelist Officer	Lists all of your contacts where Club Officer is checked
Prelist 40M/SSB 1000	Lists all of your contacts where the corresponding Member has a 1000 certificate
Prelist 40M/SSB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

Generating Award Applications



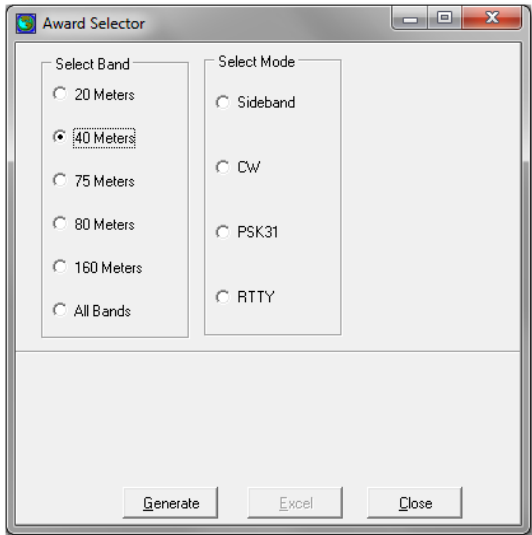
As Award selectors are being added to the logger they will be removed from the **Generating Award Applications** screen. You will find the selectors more robust and able to create accurate awards for submissions.

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



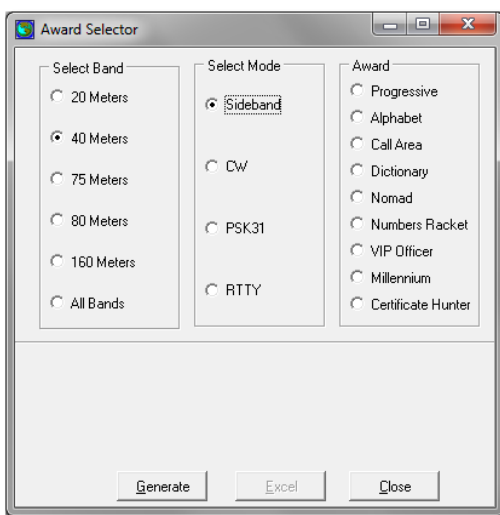
Award Selector – Select band

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.

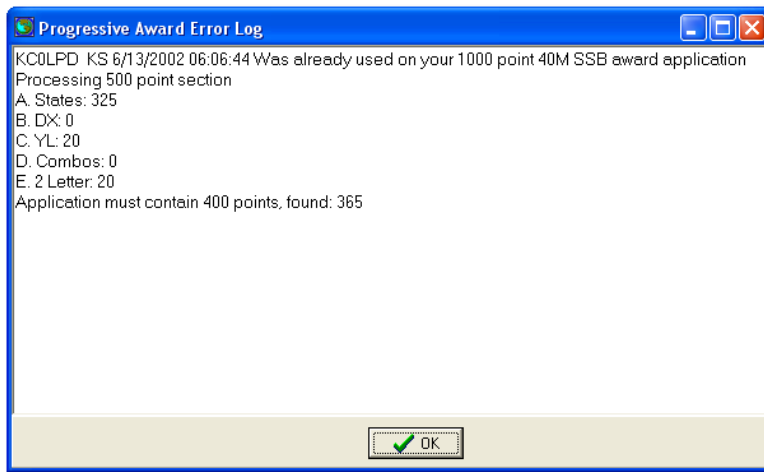


Generating Award Applications is a trial and error process. Normally when you generate an award application for the first time you might notice that you may be missing a contact or have one contact too many. If this should happen, close out of the viewer, go back to the edit screen and make what ever 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:

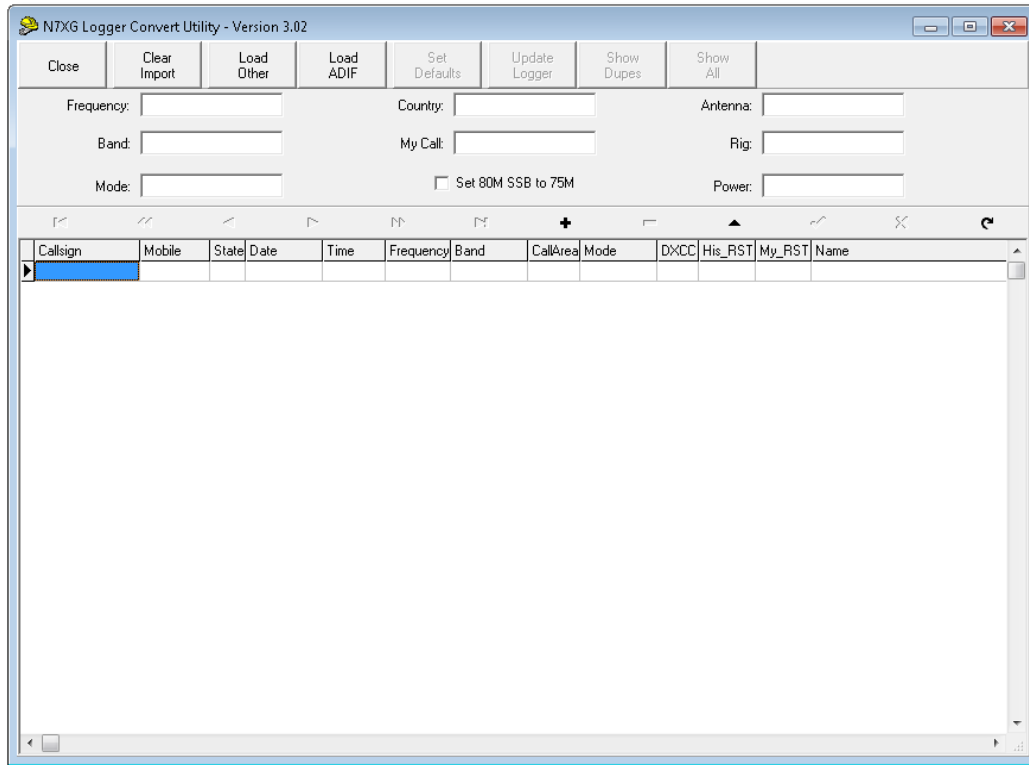
- 1) If you have used a station for another progressive award it will display the contact
- 2) All of the contacts will be tallied against the rules contained on the club's website and if not correct a tally will be produced.



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

LogConvert

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.

Import Functions

Clear Import

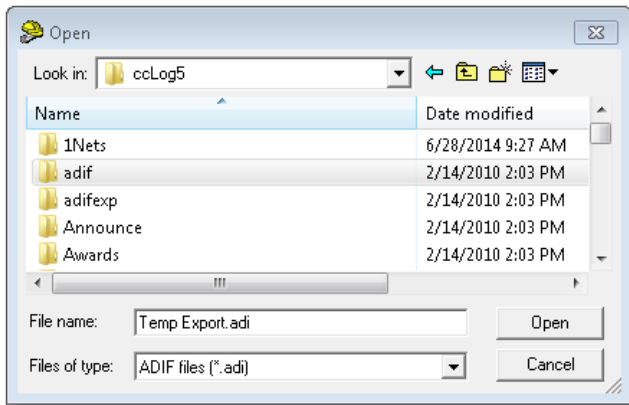
The Clear Import function will delete ALL the records in the import work area. Once records are deleted they may not be restored. So please use care.

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.

<input type="button" value="Load File"/>	Loads the ADIF import file
<input type="button" value="Process"/>	Converts and loads the ADIF data into the import work area.
<input type="button" value="Close"/>	Close this screen

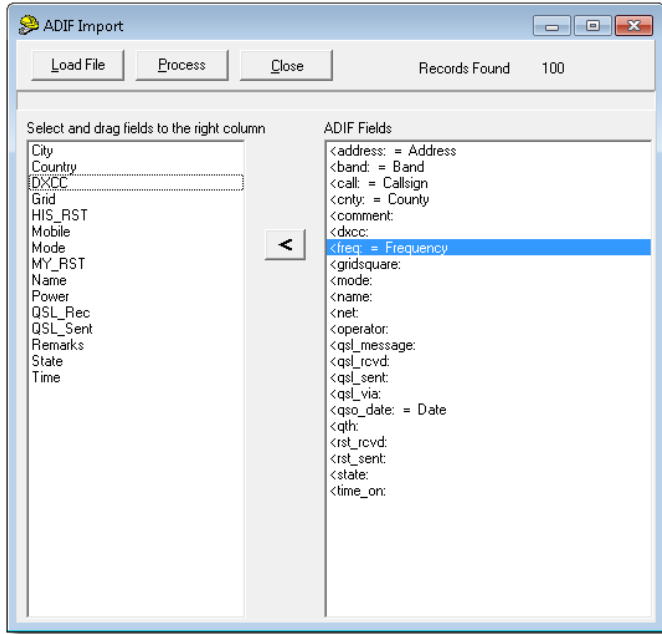
To load the ADIF file press the Load button and a standard Windows open dialog like the following will locate the file for you:



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.

Close	Clear Import	Load Other	Load ADIF	Set Defaults	Update Logger	Show Dupes	Show All	
-------	--------------	------------	-----------	--------------	---------------	------------	----------	--

Frequency:	<input type="text"/>	Country:	<input type="text"/>	Antenna:	<input type="text"/>
Band:	<input type="text"/>	My Call:	<input type="text"/>	Rig:	<input type="text"/>
Mode:	<input type="text"/>	<input type="checkbox"/> Set 80M SSB to 75M		Power:	<input type="text"/>

CallSign	Mobile	State	Date	Time	Frequency	Band	CallArea	Mode	DXCC	His_RST	My_RST	Name
K8DFA		WV	10/22/2015	23:07	7.2675	40M		SSB	1	59	59	DAVID
K4KRK		KY	10/23/2015	23:32	7.2675	40M		SSB		59	59	RANDY
KD4EAQ		VA	10/23/2015	23:32	7.2675	40M		SSB		57	57	LJ
K6QN		PA	10/23/2015	23:40	7.2675	40M		SSB		22	57	JERRY
N8ADB		MI	10/23/2015	23:41	7.2675	40M		SSB		59		RAY
N8ADB		MI	10/23/2015	23:42	7.2675	40M		SSB		55	59	RAY
KI0JG		ND	10/28/2015	16:39	14.332	20M		SSB		59	57	BRUCE
W6MEI		CA	10/28/2015	16:40	14.332	20M		SSB		59	59	BOB
K0CE	Portable	MN	10/28/2015	21:02	14.332	20M		SSB		59	59	FRED
KD0WGB		IA	10/28/2015	21:02	14.332	20M		SSB		59	59	DON
N1PVT		MA	10/28/2015	21:33	14.332	20M		SSB		57	58	JANE
K2EZ	Mobile	NJ	10/28/2015	21:59	14.332	20M		SSB		59	55	ANDREA
K5SSL		AZ	10/29/2015	00:45	7.2675	40M		SSB		59	59	TERRY
K4PHZ		AL	10/30/2015	00:11	7.2675	40M		SSB		59	59	STEVE
K3EDP		PA	10/30/2015	00:22	7.2675	40M		SSB		44	58	Robert W Stoker
K3EDP	Portable	PA	12/31/2015	00:29	7.2675	40M		SSB		59	59	BOB
W6NWF		CA	1/3/2016	17:25	21.395	15M		SSB		33	59	VIV - YL
WA7NVT		OR	1/3/2016	17:44	21.395	15M		SSB		57	59	TIM
KF7BA		MT	1/3/2016	17:46	21.395	15M		SSB		22	59	BRAD
K1BWX	Portable	CA	1/3/2016	17:47	21.395	15M		SSB		44	55	MIKE
K8MPW	Mobile	ID	1/3/2016	17:50	21.395	15M		SSB		56	58	BIL
W3BS	Mobile	TN	5/12/2016	17:44		40M		SSB				BUDDY
WXX2G	Portable	FL	5/12/2016	17:45		40M		SSB				Robert R Geers

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:

- ⇒ If QSL Sent is not equal to a Y make it an N
- ⇒ If QSL Sent is equal to a Y make it an S
- ⇒ If QSL Received is equal to a Y make it a R
- ⇒ 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

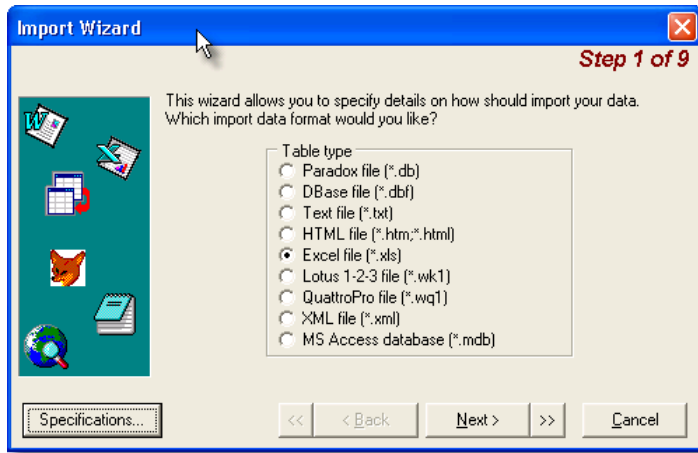
Data can be imported from a variety of sources including other programs, Microsoft Excel, and text files. This chapter will cover the basics using the **Import Wizard**. While using this Wizard you will be required to answer some questions about the data you are trying to import.

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



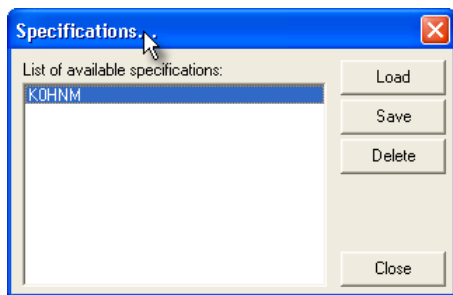
Step 1 Data Format

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.

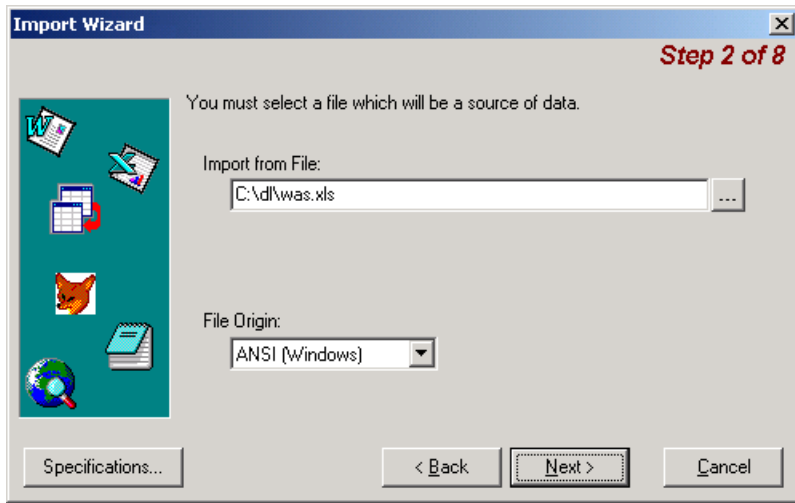
When you have made your selection press the **<Next>** button to continue.

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

Import Wizard Step 3 of 8

What delimiter separates your fields? Select the appropriate delimiter.

Delimited - Characters such as comma or tab separate each field
 Fixed Width - Fields are aligned in columns with spaces between each field

Field delimiter:

Tab
 Semicolon (;)
 Comma (,)
 Space
 None
 Other symbol:

Record separator: CRLF
Text qualifier: "

Specifications... < Back Next > Cancel

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

Import Wizard Step 4 of 8

You can define some additional options for source.

First row: 2 Last row:

Dates, Times and Numbers

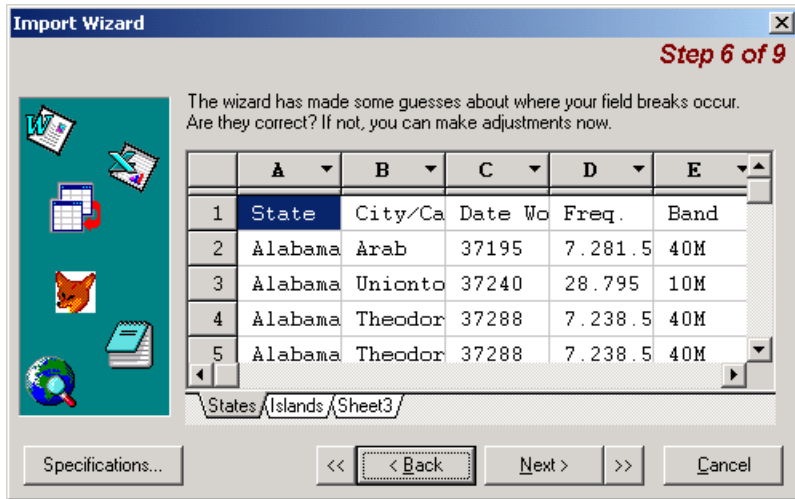
Date Order: MDY Four Digit Years
Date Delimiter: / Leading Zeros in Dates
Time Delimiter: : Decimal Symbol: .

Specifications... < Back Next > Cancel

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

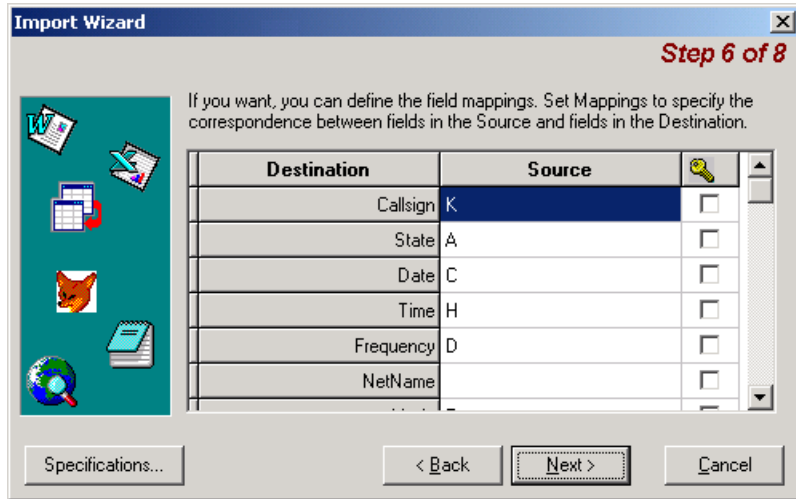


Step 5 Field Mapping

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



Step 6 - Field assignment screen

Using the drop down box in the Source field match 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

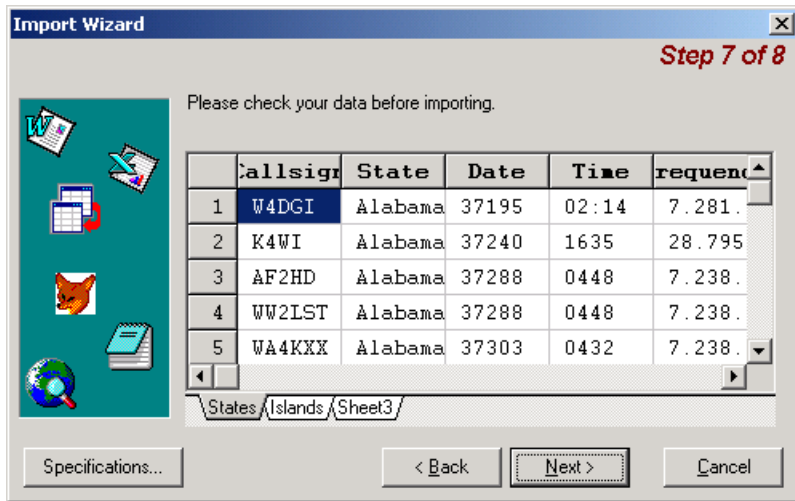
His RST

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

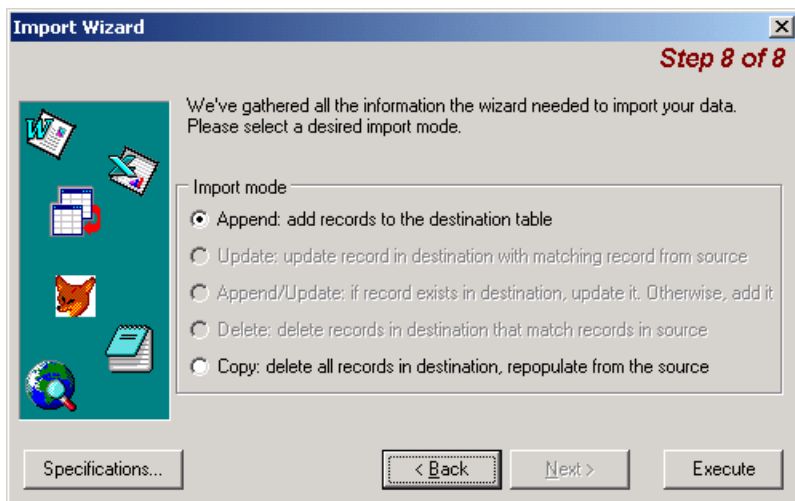


Step & Final check Screen

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

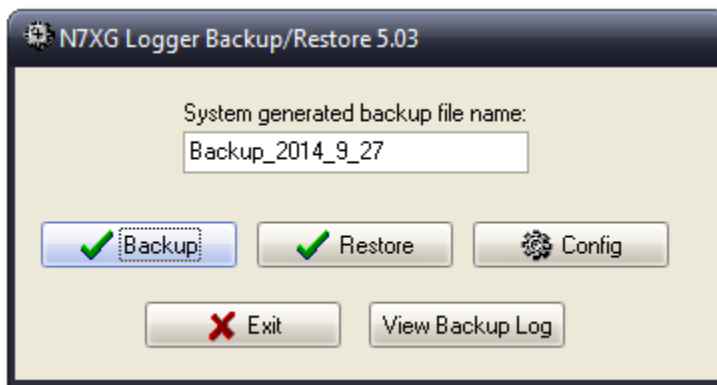
Overview

A separate program is used to perform backup/restore functions. This utility will back up all of the Century Club Logger data files except it WILL NOT backup the FCC data. If a fresh copy of the FCC database is needed it can be downloaded from the Alpine Software web site.

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.

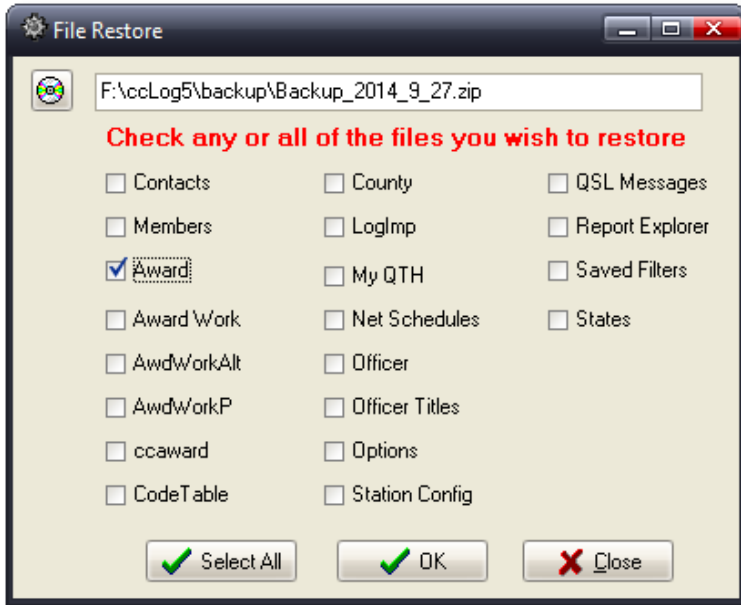
Backup

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



Backup Screen

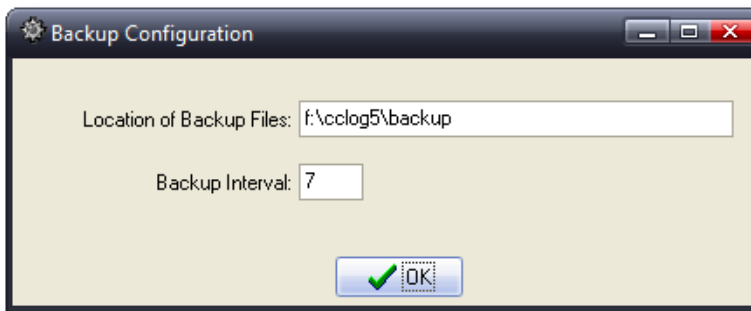
Restore



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.

Configuration



Configuration Screen

The configuration screen sets the default path/directory where files will be store and also the reminder interval (only in version 3.0 and above).

View Backup Log



View Backup Log Screen

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