

Certificate Chaser Overview

The Certificate Chaser Module (CC) is a program that can be used by registered users of the K4HAV Win1010CH County Hunter Program (CH). This CC module was added in Win1010CH Version 1.4 in April, 1999 and allows the Paperchaser to enter his contacts in the various Chapters and Seals. After added to the Chapter/Seal file, the records can be edited or updated. Printouts of applications are available as well as an ASCII version that can be emailed. There is an option after every application printout to save a "Carbon Copy" of that application on the hard drive, in case another copy is wanted later. This also files the application info in an Application database file which can be referred to at any time to see what and when applications were printed. A WAS/WACA display or printout can be had for any Chapter or Seal.

The Certificate Chaser allows for an unlimited number of chapters and records depending on hard drive space. Chapter ID numbers are allowed to 99999, Suffixes are allowed to 12 alphanumeric letters, Point values are allowed to 999,999,999. 10X numbers are allowed to 999999. All Chapters and Seals that a callsign (10X) is in can be displayed at the same time for easy editing and updating. There is dupe checking to prevent duplicate 10X numbers, but duplicate Chapter numbers are detected but can be entered. There is included an existing list of most of the active Chapters and many of the various Seals, but additional ones can be easily added or existing ones can be deleted or changed to inactive. Seven Paperchasers formed a Win1010 Chapter and Seal Committee (CSC) and examined every existing Chapter and Seal and revised the list of blank chapters and seals that are supplied with the Win1010 program starting with Version 2.1. This is the version that introduces the auto-import of other Win1010 users list, which depends upon the matching of files names. Therefore, if you plan to use the MyList method to swap list, the existing file names should not be renamed.

Provisions are made for the importing of KB00N's DBTEN Program Chapter and Seal files as well as the tenx database and contest files. DBTEN's QTH's marked "DX" are converted to the proper DX countries during the import routines and assigned the proper ARRL DXCC number. The optional DBTEN County Hunter files can also be imported.

Demo Mode

Without a registered Win1010CH UserID file, the Certificate Chaser operates in the Demo Mode. This mode limits the number of records to 25. The demo printouts are also limited to 25 records. There is no limit on the DBTEN import routine.

Help Files

These Help Files can be printed by going to the Help "File" Menu and choosing Print Topic. Bookmarks can be added from the Bookmark menu. This file is accessible from the Main County Hunter and Contest screens. If you need this help file while in the Certificate Chaser, then you can click on the Blue HF button which will this CertHelp file. This screen can be minimized to the task bar and maximized at any time needed. There are other small Help Screens that can be displayed by hitting the Blue H or H2 buttons. There are several small display screens that are used for Tips and Info whenever various routines are run.

Setup

In Win1010 version before 1.9, the first time that the Certificate Chaser is run, the program will create the Win1010\Chapters and the Win1010\Upgrades folders and unzip the Chapters.ZIP and Upgrades.ZIP files into their new folders. At this time several other folders are created: Win1010\Apps, Win1010\CHNotes, Win1010\LogNotes, Win1010\MyList, and Win1010\Notes. These two ZIP files contains the names of many of the existing 10-10 Chapters (117) and many (638) of their seals (upgrades). This will save the user the chore of entering the various Chapter and Seal names and will immediately permit the user to start entering data. If there are any Seal names that is not in the Setup Package, they can be added by the user in the Files Menu or from the Edit routine (Red Button #3). The Setup

routine does not use the DOS version of PKUNZIP because it does not support long file names, but instead a freeware program named unzip.exe. This unzipping routine uses the SHELL function whereas a Windows based program temporarily runs the DOS program UNZIP; however, in this case, this routine is transparent because of a switch used to prevent the DOS window from being displayed. Version 1.9 now creates the folders in the Main Win1010 Setup program. In most cases, the blank chapters and seals are also expanded. Some test computers fail to expand these files and the first time that the Certificate Chaser is run, the Chapters folder if blank will trigger the Unzip routine and these blank files should be expanded into the proper folder. If this happens then a popup message will confirm this. Hitting Control-A will also run this unzipping routine again, should the blank Chapter and Seal files not get expanded.

Fast Start

For those of you who like to start a new program without reading the manual (like me), here are the basic procedures in a nutshell. After you do some of the Fast Start routines, it is still suggested that you read the balance of the Help file to get the most benefit from the program. Since many of the Chapter and Seals blank files have already been entered you can be entering data in a few minutes after running the program. If all of your Chapters are blank records, then you need to set the Chapter Files Display to "ALL". If set to Active then nothing will be seen in the Chapter List, because all the files are blank.

- 1. Editing Existing Data:** Import some of your DBTEN Chapters and Seals using the Files Menu (Blue F Button). Enter the Call into the Call Field. This will automatically insert the 10X and run the Red Button (RB) #3 routine. Existing data will be displayed in the lower right Chapter Display Window. Data can be edited either using the Mouse or Keyboard shortcuts. Edit instructions are in the two small Info Windows. A Chapter can be edited by Right-Clicking on that Chapter. Selecting a Chapter with the Mouse and hitting the Ctrl-Left-MouseClick will display all the Seals for that Chapter. Selecting a Seal and Right-Clicking will allow you to edit that Seal. The newly edited info can be saved by hitting the F1 key or by hitting Enter while in the Point Value Field.
- 2. Entering New Data:** If you are starting from scratch, change the Chapter Display Option to ALL. Enter the Call into the Call Field. From the same Edit Operation above, select a new Chapter from the left-hand Chapter List Window and the cursor will be put in the Chap ID field. Enter the Chap ID, the Suffix and the Point Value and the new Chapter will be filed and placed in the lower right hand Chapter Display Window. Then by selecting this new Chapter and hitting the Ctrl-Left-MouseClick the Chapter's Seals (if any) will be displayed and by right clicking on a Seal, it can be edited with new info.
- 3. The ESCAPE Key or Blue "K":** Hitting either of these two keys will clear all fields and set all variables to zero. In case the Focus has been lost, only the Blue "K" will reset the screen. The Blue CLEAR button will clear the Edit Windows – one at a time. While editing info in the data input area, the ESC key serves as an Abort or Cancel Edit key.

Data Entry

If you are a DBTEN user, then the DBTEN info should be imported before adding any new data. Go to the Files Menu Help section to get info on the DBTEN import procedure.

As is the other Win1010 programs, use the Enter key to move from field to field. The Enter key also triggers certain events and routines. The mouse can be used later to move the cursor to edit a field or you can use the combination keys Ctrl-Left or Right Arrow to move between fields. The various data input fields have traps to prevent over-length or over-size numbers from being entered. For example, the total points is limited to 9 numbers or a maximum point value of 999,999,999.

To edit or enter new calls into a Chapter or Seal, if the cursor is not in the Call field, you would need to put the cursor in the Call field either by clicking the mouse in the Call field or hitting the ESC key or the Blue "K" key.

After entering the Call, the County Hunter CH95.DAT file will be checked and if found, the info will be displayed in the upper right hand display window. If not in the CH95.DAT file, then the 1010 database will be checked and the 10X number inserted into the 10X field. If the station has a new 10X not in the 1010.TXT database, then it will have to be manually entered. After entering the call with the auto-entry of the 10X and auto-RB#3 routine or the manual entry of the 10X and hitting ENTER, the Chapter Display Window will appear displaying all the Chapters that Call appears in. If no Chapters are shown, then new Chapters can be entered by selecting a Chapter from the lower-left Chapter List. The cursor will then move to the Chapter Number field where a Chapter number up to 5 digits (99999) can be entered. Only numbers 0-9 will be accepted in this field. The next field is the Suffix field which will accept both numbers and letters up to 12 characters total. Next is the Point Value field.

After the Points are entered the record will be automatically filed. The F1 key can also be used to file the record if the cursor is not in the Points field. When filing, the Chapter number is checked against the existing Chapter numbers in the file and if it is a duplicate, then a message box will appear. Also the 10X number is checked and a message box will appear if a dupe. You cannot file duplicate 10X numbers but it is possible to over-ride the Duplicate Chapter Number message and file the duplicate Chapter number. Also the program checks to make sure that the Chapter number, 10X and Points fields are valid. It is possible to file a record without a suffix.

Since only the 10X and Chapter numbers are duped, a station with two 10X numbers can be entered. If the second 10X was a club 10X, then the callsign could have a "*" at the end following the present convention of using the "*" star to indicate a club station. Several of the dual 10X numbers stations are entered into the Contest Database (db95.dat) file with the "*" after their call denoting a club station. This works fine for callsigns with less than 6 digits in the call, since the db95.dat file only allows for 6 digit calls.

After a new call is entered into a Chapter or Seal, the file that was used will be displayed in the small upper left one-line display window and the call and 10X number remains in the data entry area, so that this call/10X can be entered into another Chapter or Seal. Also the Chapter and info will appear in the Chapter Display Window. You can add Seals info by selecting and Ctrl-Left-MouseClick on the Chapter. This will display all Seals in that Chapter Family. You can select and right-click on a Seal to either edit or add new info to that Seal

Since the County Hunter and Certificate Chaser are closely meshed, a call entered into the Certificate Chaser should have already been added to the County Hunter. Starting in Version 1.5c, whenever a call is entered into the Certificate Chaser, the County Hunter file is checked and if the call (or 10X) is not there, then the County Hunter screen will pop-up to allow that record to be entered. If the County Hunter had not been loaded, then it should be loaded and then hit the ESC key to place the call into the Call field. After you hit the F1 key to file the contact, the Certificate Chaser screen will return. **NOTE:** There is an option in the Certificate Chaser Options Menu that will turn off this "feature".

After finishing with that call, if you want to change calls, then hit the blue "K" or the ESCAPE key. This will reset all variables to zero. The blue CLEAR button will clear the Seal Window the first time it is hit and the Chapter Window the second time it is hit. While the cursor is in the data fields, you can cancel the edit by hitting the ESC key.

While in the Edit Mode (RB#3), you can add a new Chapter by hitting Ctrl-C. This will pop-up a box asking for the name of the new Chapter. After you have created the new Chapter, it will be displayed at the bottom of the Chapter Display Window, ready to edit in the new info. New Seals can be created by selecting a Chapter in the Chapter Display Window and hitting Ctrl-S. After the new Seal name is entered into the pop-up box, the new Seal will be displayed in the left-hand Seal Display Window, ready to edit in the new info. A Chapter or Seal can be renamed by selecting the Chapter or Seal and hitting the Ctrl-R keys. A Chapter or Seal can be deleted or

removed by selecting and hitting the Ctrl-K keys.

From within the Display/Edit mode (RB#3) you can do all your Chapter record keeping. In the Edit routine, the Used Points are also displayed and can be edited. Normally, this should never have to be edited, but if for some reason this value gets out of sync, it can be edited.

There are two different ways to use the Display/Edit Mode: You can use the mouse or you can use the keyboard shortcuts — or any combination of both. The standard Windows movement keyboard keys work, such as the Home (will carry you to the top), the End (will carry you to the end), the PageUp and PageDown and the Up and DownArrow Keys. Some users will find the Up and DownArrow keys convenient to move up and down the Chapter list and the ENTER key to edit the record which is highlighted or the KeyPad Plus sign to display the Seals for the highlighted Chapter. The Delete Key can also be used instead of clicking on the Blue DEL button. These Keyboard shortcuts and Ctrl-Combo keys are shown on the Help Screen activated by hitting the blue H button.

A new feature added in Version 1.4d is the List.Log file. You may want to have a record of the last time you updated a list from a Chapter member. While in the Edit mode with a call in the call field, you can hit Ctrl-L to bring up an input box for a date or you can just hit ENTER and accept the current computer date. This List Date will be shown in the upper right hand window every time you enter a call that is in the List.Log file. The entire List Log can be displayed by hitting the F12 key. If you would like to enter some back dates for lists, you can enter the call, then use the Ctrl-right arrow key to move the cursor to the 10X field and then enter the 10X number without hitting the ENTER key. Then hit the Ctrl-L key to put in the date.

At the end of the Help file in the Misc Section is a copy of some instructions given by Paul, WB6SNW(SK), one of the Beta Testers, in response to an email query from a new user on how to enter data. Many times, another view from someone else may prove helpful in grasping the data input procedure.

When entering Certificate data you may want to know if you have recorded the VP number for the station. After the 10X number has been entered, the VP number is also found from the VP database. The County Hunter ch95.dat file is checked to see if that VP has been worked. The status will be displayed in the small window under the Red Button #5. The results will either be (1) No VP Number on record (2) VP Number Worked (3) VP Number Not Worked.

The Most Asked Question

“Entering Chapters is easy, but How Do I Enter Seals?” After you enter a call, all the chapter files are searched and the ones containing that call’s 10X number will be displayed in the large right hand Chapter Display Window. Select the Chapter (with the mouse click) and either hit the “+” key on the number pad or use the Control-Key left mouse-click combination to display all the Seals assigned to that Chapter. Select the Seal to add or edit (same routine) by clicking on the Seal and then right clicking (to edit) with the mouse or hitting the ENTER key. This will put the cursor in the Chapter ID field for the Seal number to be entered. After entering all the Seal info, hit the F1 key to file or hit ENTER again after entering the total points and the record will also be filed.

In order to enter data in a Seal for a Chapter, the Seal file has to exist. If not, then it can be added by first clearing the Seal Window if it exist by hitting the blue CLEAR button. Then click on the Chapter you wish to add a Seal for and then hit the Ctrl-S combo key and enter the name of the new Seal. If there is a Seal Family File, then this new Seal will be added to it. The new Seal will be added at the bottom of the existing Seal Display with the focus on it. Hit the ENTER key will let you enter info for that Seal.

Most Win1010 users enters a one (1) as the point value for a seal even though they may not have a point value. This makes it easy when you do an upgrade to know exactly how many seals you have credit for. In some cases, the seal may have a point value of 2 or 3, etc, but in this case it is easy for the CM to give you the correct points.

Chapter Family Files

Whenever the Seals for a Chapter are displayed in the Seal Display Window, they are displayed in the order that they were created or the order that they appear on the hard drive. Due to disk fragmentation they may not appear in the order that you wish. Normally, the Seals should be listed in the order that they are earned. A Chapter Seal Family file can be created that will allow you to put the seals in the order that you desire. In the first version 1.4 of the Certificate Chaser, the Seals in the Seal List were sorted and not in the entry order. In later versions this list is not sorted.

The use of the Chapter Family Files is optional and will be used if they are present. When displaying the Seal display, the hard drive is searched to see if a Family file exists for that Chapter and if so, then it will be used to display the Seals. If not, then the hard drive will be searched for all Seals belonging to a Chapter and this will be displayed in the order they appear on the hard drive. You may want to use the Family File only for certain Chapters. Just because you use it on one Chapter doesn't mean that you have to use it on all Chapters. If you have a large number of Seals, then the use of the Chapter Family File will speed up the Seal display, since only the Family file has to be found and read to get the order and name of the Seals. Otherwise every Seal file will have to be inspected to see if it belongs to that Chapter. Later in this Help file is instructions for creating the Chapter Family Files using the Ctrl-F, F7 and F8 keys.

Relationship of the Certificate Chaser to the County Hunter and Daily Log

Several users have asked if the County Hunter (CH) or Daily Log (DL) must also be used with the Certificate Chaser (CC). Since the Certificate Chaser only stores the Call and 10X number, the County Hunter is used to store the balance of the information. Whenever a call is entered into the Certificate Chaser (CC), the County Hunter (CH) file (ch95.dat) is checked and the 10X number is obtained and entered into the 10X field and all the other County Hunter info is displayed in the upper right-hand display window. The WAS and WACA routines in the Certificate Chaser gets its State info and last dates worked from the County Hunter and/or Daily Log (DL). The County Hunter is the main record keeping module and is used for all the 10-10 Awards. The Daily Log is an optional module, but can be used to record daily contacts. Its only connection with the Certificate Chaser is that its record file (log.dat) is checked for the last worked date. (See next paragraph.) The Daily Log and County Hunter dates are compared and the latest date is displayed. If a call is entered into the Certificate Chaser and it is not in the County Hunter, it will be entered into the CH by default. This can be changed in the CC Options Menu. After a call is automatically transferred into the CH, you should later go to the CH and edit the record to add the name, QTH, etc. If the CH is already loaded, then to see these last transferred calls, you will have to hit the red REF button to Refresh the display. **NOTE:** Starting in Version 1.5c, if a call (or 10X) is not in the County Hunter, then the County Hunter screen will pop-up for entry.

NOTE: Version 2.3 adds support for the various Daily Contact programs. If you plan to use this new feature, all daily contacts must be entered into the Daily Log.

It is recommended that the calls be entered into the County Hunter before entering data into the Certificate Chaser. If you enter the call in the Certificate Chasers first, then only a part of the info will be transferred into the County Hunter and the balance will need to be edited in later. It is easier to add the stations to the County Hunter first, which was the purpose of now having the County Hunter auto-popup whenever a new call is entered into the Certificate Chaser. There is an option in the Certificate Chaser Options Menu to defeat this routine.

No two stations will probably use all the Win1010 modules in the same way, but understanding the relationship between

the various modules will lead to the optimal use of the Win1010 program. Both the CH and the DL Help files should be read to fully understand those programs.

Print-Outs

Most of the various displays also have a printout option. Many of the printouts are optimized for a certain font size and if your printer is not set for that font size, you will see a message box indicating the recommended font size and will change for you or you can bypass the size change and use whatever your font size is set at when using the Options Menu. Since all printers are different, some latitude is allowed for minor differences in the printers.

Displays and Other Operations

There are three Display Options check-boxes which will allow you to show **All** Chapters in the lower left display window, **Active** Chapters or **QRT** Chapters. The Active Chapters are defined as those with some records in them. The non-active Chapters would be the ones with a zero file length. The **QRT** Chapters are those that have been closed or deactivated in the File Menu Options and will have the file extension "OLD". When the Chapter Display options is run (RB#1), a pop-up question will allow the Chapter displays to show **All** records or only records with **New Points**. Above the Chapter List display window is a small text box which will display the selected Chapter or Seal name that will be the target for new records. Make sure before you file a record with the F1 key that you note the file that will be used for that record. There is an option in the Options Menu that will allow you to choose the default Display Option. The other display/option red buttons are:

1. **Display/Print Chapter File:** This will display the complete chapter file of the selected chapter in the Chapter Display box. This display can be sorted by clicking on the heading of the field to sort. This routine is also used to submit an application for a Chapter Upgrade. A printout can be obtained by hitting the blue PRINT button or Ctrl-P. In order to make the printout sorted by Chapter numbers, before printing you must sort the Chapter numbers by clicking twice on the CH # heading. The first click sorts descending and the second click sorts in ascending order. The printout is in two columns with 70 calls per column. The printout has a half inch left-hand margin to permit using a 3-hole punch for saving copies in a notebook. The Chapter Display Mode option box can be used to display all the records or only those with new points.

You can submit an Upgrade Application in two ways. A printout of all points or just new points depending on which display option is chosen. During the printout you will be asked your Basic Chapter Number. The other points and contact totals are calculated by the computer. There is also provisions for making an ASCII file of the printout. This file will be named based on the Chapter or Seal, for example, Route 66.TXT. This file always overwrites the existing file, so if you want to save a copy of it, you can rename it. After the printout or ASCII file is made, you will be prompted as to make a backup copy of the file. This serves as a "carbon copy" which can be called up later to reprint or to make the ASCII file. It is named appxxxxx.dat where the "xxxxxx" is a serial number starting at 00001 for the first file and will be filed in the Win1010\apps folder. See menu item #8 below for more details. There is an option in the Options Menu to defeat this carbon copy prompt and is saved in the Cert.CFG file. After printing the Upgrade, there will be a prompt to zero the new points in this Chapter. If not done at this time, it can be done later in the Files Menu. Some users state that they NEVER zero records until they hear back from the CM on the status of their application. If you do zero now, then a previous backup would be a good idea.

ASCII NOTE: In versions prior to 1.4d, the ASCII file had the extension of APP. Some of the CM's are using email readers that do not know how to open an "APP" file, unless they make the file association entry into the email properties or use a Word Processor or WordPad. Although this is easy to do, it was felt that the ASCII file extension should have the TXT extension, so the CM would not have to go any trouble to open the file in the email reader. The CC Backup and Restore routine does not take into account the file extensions of the files in the win1010\apps folder so if the user wants to later rename the ASCII file.TXT to ASCII

file.APP – there is no problem. In the next routine (1c) there is also an ASCII file generated and will have the same name. The original 1c file extension was *.CON to signify a CONDensed Application.

In version 1.5f an option to list the dates worked on a special ASCII file was added. This routine also asks for the starting and ending dates for the display. This can be used for the new GBTEN Award to work GBTEN members during the year 2000. This routine creates an ASCII file and the best way to see what it does is just to create a display and file. The last date worked is checked both in the County Hunter and Daily Log files, but the best place to enter the contacts are in the Daily Log, since dupes can be entered there. After the ASCII file is created you will have an option to exit the routine without having to print the Application. This option to add the last worked date to the ASCII output can be adapted to other Chapter's date required applications.

1c. Display Chapter with Seals in Condensed Mode: You may not want a full printout of all the stations in an Chapter upgrade and only need a condensed summary. The 1c routine gives a condensed summary of the Chapter and all Seals associated with that Chapter. If there is a Chapter Family Seal File, then this file will be used to display the Seals. All seals will be displayed and if you don't want one or more Seals to be in the printout, then they can be deleted from the display using the Del Key or the Blue DELETE Button. **NOTE:** This does not delete the Seal file, only in the display, which will be used later for the printout. Also you can make an ASCII file which can be used to submit an upgrade via email. To separate these condensed ASCII files from the full ASCII files, early beta versions had the extension as *.CON Early tests of emailing the CON file to CM's have shown that some email readers will not open a CON file even though it is pure ASCII file. In this case the extension may have to be renamed *.TXT before emailing to the CM. I checked the CON file with an old Netscape Mail Reader version 4.04 and it opened the CON files without any problems, but MicroSoft Outlook Express does have the problem. However, as in RB #1 above, it was felt that the extension should also be TXT in order to save confusion. The bottom line is that if you have the RB#1 ASCII file and then do the ASCII file from this RB #1c routine is that the first one will be overwritten. If you want to use or save both, then the first one should be renamed using the Windows Explorer or the DOS command RENAME. The DOS command may not preserve the long file name, so the Explorer method is the better choice.

The total Seal points will be recapped and shown at the bottom. Normally, only unused Seals would be deleted, but it may be possible to desire to delete a Seal from the application that does have a point value. If a Seal is deleted from the Display that has a point value, then the Seal Totals will **NOT** be updated. If this is the case, then the Seal Totals will have to be manually edited from the ASCII file which can be used as an email application or printed for mailing. Note Pad can be used for this or the Red Button routine #8 will display all the ASCII files at the bottom and can be edited in the RB#8 routine with NotePad which will automatically run if you select the file and hit the PRINT button. This routine assumes that Note Pad is in the default C:\Windows folder. If not, then an error message "File Not Found" will be generated.

Super Condensed Version: A new feature in Version 1.5c is a second format of the Condensed Application. Hitting the "1c" button will pop-up a question box asking if you want the Super Condensed version. This has the same info in the Condensed version but does not contain the point values of the seals.

ML - This is a new addition in Version 1.5c. ML stands for My List. Most PaperChasers keep their own list in some type of word processor, but several users have requested a method to do the same in the Certificate Chaser. To use this feature, you would enter your Chapter and Seal info as any other station and when the Chapter and Seal displays or an application is done, the record with the user's 10X number will be omitted. Hitting the ML button and hitting "YES" will display the list (which only contains the user's 10X number) which can be printed. Hitting the blue Print button will first pop-up the option to make an ASCII file of the "My List". No attempt was made to shorten the Chapter or Seal names or use abbreviations, as is normally the case in most Lists. The ASCII file can be emailed or the printout can be used to update your own list in your word processor.

NOTE: Version 2.1 adds the auto-import routine. To get to the Auto_Import routine hit the ML button and answer No. This will bring up a new form that will be used in importing other Win1010 user's MyList files. There is a Help file in that module that explains in detail how to use this new feature. The MyList files from other Win1010 users should be stored in the win1010\mylist folder. While entering your own list, you can disable the auto CH Entry Screen. If your call is not in the County Hunter file, this would have carried you there. This auto-import routine has been tested by several beta testers and a 375 item list can be imported in a matter of a few seconds. A new feature in Version 2.3 allows the user to make a ML list for anyone else whose records he has in his Certificate Chaser records. Control-M triggers this routine. You will have to supply the other person's 10X, namd and address. The help file for the ML routine is located in the ML routine.

2. **Display/Print Seal File:** This will display the complete seal file of the selected Seal and Chapter in the Chapter & Seal Display Window. This display can be sorted by clicking on the heading of the field to sort. This routine is the same as the **RB#1** above but handles the Seals.
3. **Display/Edit All Chapters for a Call:** This routine now in Version 1.4a and later runs automatically after the Call/10X has been entered. This will list all the chapters for one call. Enter the Call and 10X for the station you wish to display. Every Chapter that the 10X appears in will be displayed. The 10X is used as the search criteria because the call sign may have changed. Click on a Chapter to select it and the right click to edit that record. Ctrl-Click on a chapter will display the seals for that chapter or single-click to select a Chapter for possible future operations which are also displayed in the lower right display window as a reminder. These additional operations follows:
 - A. Hitting Ctrl-P or the blue PRINT button will print a copy of the display.
 - B. Hitting the blue DEL button or the Delete key will Delete the selected record. This will set most of the fields to NULLS and the Suffix to "Deleted" and the Call will remain in case you later want to know which call was deleted. Later whenever displaying the Chapter/Seal file, this deleted record will not be displayed. However, the entire Chapter file can be displayed by selecting a Chapter and hitting the F4 key. Likewise a Seal by hitting the F5 key.
 - C. Hitting the blue CLEAR button or the minus key on the Key Pad will Clear the Display Forms.
 - D. Right clicking the mouse on the form will place the selected record into the Input Boxes for editing. When finished with the edit, hit the F1 Key to file the Edit or hit ENTER while in the Points field to file the edited info. The Chapter or Seal display will be updated and the color changed to red to indicated an edited record. The Call and 10X can also be edited for the selected record; however, the F9 and F10 routines can be used if more than one file needs an edit on the Call or 10X. The name of the Chapter or Seal file that is to be edited will appear in the small one-line text box just below the Red Button #5. Check this box before you hit the F1 Key to make sure you are editing the correct file. To abort an edit, hit the ESC key. This will clear the field.

These same mouse combination keys also work when displaying the Seals for the selected Chapter. Clicking on the heading of either the Chapter or Seal Display will sort that column. For that purpose the numbers in the displays have been padded with blank spaces to make sure the sort routine works correctly. If not padded with blank spaces the number 888888 would be sorted before the number 90. The sort routine works on the number in the first position, second position, and so on. The two columns on the right side are labelled File# and Call. The Call column is for comparing the various calls. If the station upgraded it would be shown here with a

different call. "File#" is the record number that the call is located in the Chapter or Seal file. This record number is used when editing and the column widths can be adjusted so that this column is beyond the right display side and is not displayed. Should you want to view this data, then just scroll to the right with the bottom drag bar.

4. **Display/Edit All Seals For Call:** This searches each active Seal file and if the 10X number for the searched call is present, then this Seal with the info is displayed. The full Seal name is displayed which includes the basic Chapter name. This display can also be printed. This could be used to spot-check a list to make sure that all the upgrades have been posted. The same edit functions can and should be done in the All-Purpose RB#3 routine. This routine was used in the original Version 1.4 and may well find a good use in the newer versions because it does display all Seals at one time. The RB#3 routine only shows the Seals for a selected Chapter.
5. **Display All Certificate Chasers:** The County Hunter records has a field named Certificate Chaser (CC) and if there is a record in any Chapter or Seal file then this indicator is set to "Y" meaning that this record is a Certificate Chaser. This list is in alphabetical order. Clicking on any call will place his call in the Call Input Box. Then by hitting ENTER, the 10X number will be entered if in the database and the **RB#3** will automatically run displaying the Chapter info for this station. A printout of this list is available. Version 2.1 adds an option to the RB#5 to display all the Win1010 users that have thier CC indicator set to "Y" in the County Hunter.
6. **Display/Print Chapter/Seal WAS:** This routine will display the first state worked in the selected Chapter or Seal whose info is stored in the County Hunter. In order to use this WAS option, the WAS routine gets the date and QTH from the County Hunter ch95.dat file. Therefore, if you have imported your Chapter and Seal info from the DBTEN files, then you must have also imported your tenx.dat file into the County Hunter. Or if you are starting the Certificate Chaser from scratch, you must also file the record in the County Hunter and later edit in the rest of the info. The Daily Log is also checked for the last date worked and if later than the date in the County Hunter, it will be used. For this last date to be accurate, the Daily Log should be sorted by date (the F9 routine).

There is an option in the Certificate Options menu that will make the WAS selection routine check the County Hunter QSL info. Some WAS and WACA Awards require a QSL card and this is an easy way to make sure the stations selected have a QSL card. The routine finds the first available Call and then checks the CH95.DAT file to see if the QSL indicator is equal to "2", if not then the search continues. The default is OFF for this option, so if you want to use it, then check the check box on the Certificate Options Menu. This choice will take effect immediately. Some of the Options choices won't be effective until the CC is run again.

Depending on a particular Chapter WAS Award, a Wild Card may be allowed to fill in for missing states. These Wild Cards can be edited into the WAS display by selecting the blank state and right clicking on the record. This will put the cursor into the Call field and the info can be entered. The Point Value data box is changed to the Date box for this WAS routine. Also when the cursor is in the Date field, the label will change names to "MMDDYYYY" indicating the correct format for the date. Nothing will be accepted except numbers and the length has to be exactly 8 digits or you will get a message box saying to use the MMDDYYYY format. When the info is finished, hitting the F1 key will update the display. The F1 key in this case does not file the record, it only updates the display. Hitting ENTER in the last field will also do as the F1 key. The various Chapters may have different rules concerning the use of Wild Cards, but unless stated otherwise, the recommended procedure is to put the WC or WILDCARD in the Suffix Field to denote it is a Wild Card.

Since the County Hunter can only store one date per record and the routine that automatically files the Certificate record in the County Hunter does not file duplicate records, the date may not be the same date that the QSO was made for the WAS contact, unless a list was swapped on the first QSO. If the date in the County Hunter or Daily Log is not the date you need, then the correct date can be edited, if desired.

Depending on the size of the Chapter, this WAS routine can take quite a while to complete. There is a progress bar that appears to indicate the progress of the three loop operations. The County Hunter file has to be searched for each Certificate record to see if it is in the desired state. A test file that had 141 records in it took five minutes on a 233 MHz CPU with 64 MB RAM. Hitting the red STOP button will abort the WAS routine.

Hitting the PRINT button or Ctrl-P will make a printout. The printing is shifted about an half inch to permit the punching of holes if a 3 ring notebook is used to store the records. On a test HP 890 Inkjet printer, both the 10 and 11 point font size were usable. During this printout, you will be given an option to also make an ASCII file. This file will have the name Chapter-WAS.TXT where the “Chapter” is the actual Chapter name.

The Chapter Display window is used for this WAS display and the State and Call is put into the Chapter Name heading and the date is put into the Total Points. This display window was used to save program resources.

A new option added in Version 1.8c will sort all the calls in a chapter by states. This is good to check on a state to see which calls are available for this state. A printout is available for this sorted list and may prove helpful in selecting wild cards for the WAS award. Version 1.9 reworked the WAS and WACA routines to begin the search for a call in each state at the end of the County Hunter file. Starting at the end of the file also increased the speed of the WAS and WACA routine. Also a starting date option was added and an option to allow duplicate calls. For example, a mobile station in two or more states. If this option is not chosen, then a station will only be used one time.

7. **WACA:** This is the Worked All Call Areas Award. A pop-up box will request the number of Calls per Call Area (25 max). A selected Chapter is searched and the found calls in each call area are displayed to a file. A station such as KH6OE in KY will be displayed in the 4th Call Area. This routine is searched by State – not prefix. Although many of the Chapters do not require a date worked, this is included. First the date is checked in the County Hunter file and then the Daily Log is checked and the last date found is displayed. The daily log is searched in reverse order, therefore it should be sorted using the F9 routine before the WACA routine is run. If allowed, wildcards can be edited into the display. There is a STOP button to abort the WACA search and the usual blue buttons are displayed for PRINT, EDIT, and CLEAR. During this printout, you will be given an option to also make an ASCII file. This file will have the name Chapter-WACA.TXT where the “Chapter” is the actual Chapter name.
8. **Display Application File:** Whenever an application is printed, you will be given an option to make a “carbon copy” on the hard drive, in case you want to make another copy later. This is actually a backup of the Chapter or Seal file that was printed. This will be saved in the \win1010\apps folder. This Display Option **RB# 8** box will display all these files along with other information that was saved in the appl.txt file. This appl.txt file is just a record of all applications printed and submitted. Its use is optional, but should prove to be a good method of keeping track of your applications submitted. A 35 character note can be saved that can be used anyway your desire. You might want to record whether the application was mailed or sent via email. This “carbon copy” file is also mentioned in **RB** Option #1 above.

These files are serial numbered. The first file is named App00001.dat and so on. The present file naming routine counts the number of existing Appxxxxx.dat files and names the new file with the next serial number. Using this naming routine, you should not delete any of the existing files. A future update will contain another file naming routine that will auto-index to the next value from the largest serial that exists, so that files may be deleted or moved to another location. But for now — do not delete any of these files.

At the end of the carbon copy displays will be a list of all the ASCII files. Selecting one of these and hitting the Print button will load Note Pad and the selected file. It can be edited or printed from Note Pad.

9. **Graph:** This displays a graph of the first 100 Chapters in each display option. This graph is only for show and does not have a print routine. It could be saved using PrintScreen as a BitMap if desired.
10. **Backup:** This routine has three options – either backup to the hard drive in the \win1010\backup folder, a Zip or other Drive, or to a Floppy Drive (A:). If backing up to the default hard drive or Zip Drive, the existing backups will be overwritten. All the Win1010 files not included in the Setup Package are backed up. If a single floppy will not hold the entire backup, then a second floppy disk will be requested, and so on. Each user has his own favorite backup method and may desire to use PKZIP (NOTE: The DOS version does not support long file names) or some other method. But the most important thing is “**To Have A Backup**”, no matter which method you prefer. This routine also will allow you to restore a backup — either the full backup or selected files. **Extreme caution** should be exercised when restoring backups because if you do a full restore, then your records will be updated (or rather backdated) to the time the backup was made. Make sure this is what you want to do. If not, then the Selective Restore routine will allow you just to restore the one file that you want to restore. A window will record each file that you restore.

If you have a zip drive or something similar, you can just back up the entire win1010 folder by using the normal Windows copy procedure, instead of using the Zip backup routine. When restoring from several floppies, restore one floppy at a time. It will not ask for the second floppy after the first one finishes.

Zip Backup: A new backup option was added in Version 2.3. There is now a button named “Zip Backup” on the Backup screen. This will allow you to compress a single or multiple files and store in a new folder named Win1010Zips. Each zip backup file has the date added to its file name. This is so you can backup your Chapters today and next week when you backup again, the file name will be different so that the one made today will not be overwritten. This routine will also copy the zip backup files to a floppy disk. There is no restore or unzip routine. That is left to the user to decide if and how he wants to restore the zip backups. Most unzip programs will allow you to either unzip the entire file or to just extract a single file. Most chapter and seal folders can be zipped and copied to a single floppy.

To use the Zip Backup routine, just check the check-boxes of the files/folders you wish to backup. When finished, just hit the “Make Zips” button. Since the program runs much faster than the hard drive you are storing the zipped files, you must make sure that the next zip operation does not start until the current one is finished. A popup message will tell you which file is being zipped and this will also serve as a delay. A delay is also needed because the program used to zip the files, uses a temporary name while doing the compression and is renamed when finished.

After the zips are made, then another popup message will say that the procedure is finished and will advise to pause before hitting OK. When the OK is hit, each file is renamed to append the current computer date to the file. Each zipped file created will now appear in the window with its file size and you can click on a file to transfer to a floppy. After transfer, a message at the bottom of the form will indicate the amount of room remaining on the floppy.

At the present time, this routine does not zip all the files associated with Win1010, only the most important ones. Files like the Index files can always be recreated. If you want to copy these zipped files to a Zip disk, then you should use My Computer or the Windows Explorer.

DAILY: This routine introduced in Version 2.3 adds support for the various Daily Contact programs. It has its own Help File which can be displayed in the Daily screen. Displays, printouts and ASCII files are available.

F-Key Routines

F1 - Files the record.

F2 - Displays all the Active Chapters in the upper right hand display window with the total records in each Chapter. This list is not sorted but in the order in which the Chapters were created.

F3 - Same as F2, but for the Seals.

F4 - Displays the complete selected Chapter file, including any deleted records. This routine was added to give the user the opportunity to edit deleted records if one was deleted by mistake. Although not intended for editing lists, it would be possible to edit a bunch of the same chapter numbers at one time by just using the F4 routine. For example, if you just finished a net and got a bunch of new upgrade numbers from that net, you could just display the Chapter with the F4 routine and edit (update) the existing records. If the Chapter was large, you may have trouble finding the records, since they are displayed in the order in which they were entered and are not sorted in any manner.

The F4 routine was modified in Version 1.5c to also contain the last record for that Call in the County Hunter and the last date worked in the Daily Log. A printout of this list is also available.

The F4 and F5 routines were modified in version 1.5d to provide a means of removing corrupt, bad or deleted records by record ranges. This routine is activated by hitting Control-Z for "Zap". This Ctrl-Z is covered later in the Misc Commands Section.

Version 1.6 added the **Control-F4** routine which is similar to the above, but it only displays the Call, Chapter number, last Daily Log and County Hunter worked date and the State. This display is sorted by State and can be used to find all station in a given Chapter in a certain state. This list cannot be printed nor edited.

F5 - Same as F4, but for the Seals.

F6 - Display Dates Worked. This searches both the County Hunter and Daily Log files for the dates a station was worked. This display is not sorted, but lists in the order that the dates were found.

F7 - Create Chapter Family File. Double-click on a Chapter to display its Seals and hit F7. Then click on the Seals in the order that you want them displayed in the Seal Display Window and they will be placed in a Family Que in the upper left-hand window. When finished hit the blue SAVE button to create this Chapter Family file. Instead of hitting the F7 key and doing this manually, you can hit the Ctrl-F keys and the Chapter Family file will automatically be created. Then by hitting F8 you can edit it in the order you desire. After you are finish arranging in the desired order, hit the SAVE button.

F8 - This displays all the Chapter Family files and by double-clicking on one, will display the Seals for changing the order or deleting a Seal Family member. Highlight the Seal you wish to move and use the Up and Down Arrow keys to move the Seal. When you get all Seals lined up in the desired order hit the blue SAVE button to file. A Seal Family member can be deleted by selecting and hitting the Delete key (not the Blue DEL button). A Chapter Family file displayed in the upper right-hand display window can also be deleted by selecting the Family file and hitting the blue DEL key.

F9 - Edit Call in All Files: Same routine as **F10** below but in this case the Call can be edited in all files at one time. Actually, the routine changes the call for a given 10X number. For example, If K4HAV's old call was KA4HAV and some records had KA4HAV, then this routine could be used to change all records with K4HAV's 10X of 17605 to reflect the new K4HAV call sign.

F10 Edit 10X in All Files: Normal editing of Chapter and Seal numbers and points is normally done one file at

a time in the **RB# 3** or **RB# 4** box above and the 10X and Call can also be edited in the same file. However, if for some reason you have entered a bunch of Chapters and Seals with the wrong 10X number, this routine will correct them all at one time. The lower right display box will indicate all files that were edited.

F11 Display All County Hunter and Daily Log QSO's: This will display all the records in both the CH and DL for the call in the Call field. This will allow the user to view all the QSO records without leaving the Certificate Chaser. This would show any counties that the station was worked in, the dates worked, the VP number, etc.

F12 Display the List Log File: Hitting the F12 key displays the List.Log file in the upper right hand display window.

Control Key Combinations

Ctrl-A – This runs the UNZIP routine to unzip the blank Chapters and Seals. This should be done automatically during the Win1010 Setup program, but on rare occasions, for unknown reasons, the files do not get unzipped. The first time the Certificate Chaser is run, the Chapters folder will be checked and if empty, the files will be unzipped again. This Ctrl-A is another way to run the unzip routine. Before running this routine you should manually check the c:\progra~1\win1010\chapters and c:\progra~1\win1010\updates folders to make sure that they are empty.

Ctrl-C – Create a new Chapter. You must be in the Edit Mode (RB#3) to use this routine. The new Chapter will be placed at the bottom of the Chapter Display ready to add info or create new Seals by using the Ctrl-S as described below.

Ctrl-E – This is a keyboard shortcut that does the same thing as clicking on the blue EDIT button.

Ctrl-F – Create a new Chapter Seal Family file. Select the Chapter from the lower left hand Chapter List and hit the Ctrl-F keys. All the Seals for that Chapter will be written into a Chapter Family file. Then you will need to hit the F8 key to display all the Family files. Double-click on the newly created Family file and use the up and down arrow keys to arrange the Seals in the order you want them to appear on the Seal Display. When finished hit the SAVE button.

Ctrl-G - This is a special routine requested by the CM of the GB TEN Chapter to speed-up the application turn-around times. This routine will allow you to select up to 5 seals for submission. First you hit the Ctrl-G key, then double-click on the GBTEN Chapter to display the seals. Choose up to 5 seals and then hit the Ctrl-G key again. This will display the results of the search in the upper right hand window. Double-clicking on the window will allow you to make an ascii file and/or printout. The ascii file can be attached to an email. The ascii file will be named with the user's call plus the "_GB.TXT". The names of the seals are truncated at seven letters to keep the columns tight. If you need additional info to identify the seal name, then you can open the ascii file in NotePad and add a second line after the seal names. For example: the Classic Cars seal. Only the Classic will be on the display or ascii file, but you can add a second line and have Cars lined up under the Classic. Although this was designed for the GBTEN Chapter, other chapters may find it useful. **NOTE:** This routine does not have an option to zero the new points. This will have to be manually done in the Files Menu. It is normally a good idea to wait until you hear back from the CM before you zero your new points. Version 2.1d adds a popup option to only list contacts recorded in the Daily Log between two dates. There is a popup window to enter the starting and ending dates if this option is being used.

Ctrl-K – This will delete either a Chapter or Seal file, whichever is selected. You will get a message box indicating the chosen file and also another "Are You Sure" message box.

Ctrl-L – This will pop-up an Input Box for a Date to enter a call into the List.Log. This can be used to record every time a stations list is updated. An existing date will be overwritten with the new date. The date of the last List is displayed whenever a call is entered to edit his Chapter info. The entire file can be displayed by hitting the F12 key. Typing in a ZERO will abort this operation.

Ctrl-M – This will the user to make a ML list for anyone in his Certificate Chaser records. If you have a friend who wants to share his list via the ML format and he doesn't use Win1010, then you can make his list for him. Just make sure you have updated all his recents points, etc. You will be asked for his name, (first name is OK), his address (OK if you know it, but not required) and his 10X number. The file will be saved with his call in your Win1010\MyList folder. You can view his list in the ML routine. This option was added in Version 2.3.

Ctrl-P – This is the same routine as hitting the blue PRINT button.

Ctrl-R – This will rename a Chapter or Seal file. If a Chapter file is renamed, then he corresponding Seals will also be renamed. If there is a Chapter Seal Family file, it will also be renamed to match the parent Chapter file. The Family file will also be updated to reflect the new parent name for the Seals. If a Seal is renamed, then if there is a Chapter Seal Family file, the Family file will be recreated using the newly-named Seal and a pop-up message will instruct you to run the F8 routine and arrange the order they way you want. To run this routine you should be at an empty data input field condition by hitting ESC or the Blue K button.

Ctrl-S – This will create a new Seal file while in the RB#3 Mode (Edit/Display Chapter Info). If the Seal Display window is visible, then hit the blue CLEAR button to remove the Seal Display. Then select the Chapter in the upper left Chapter List and hit the Ctrl-S keys. This will pop-up a window asking for the new Seal name. Once created it will be displayed in the Seal Display window.

Ctrl-U – This will display the contents of the CHUser.TXT file (added in version 1.5). This is a list of Win1010 County Hunter users. Many will also be Certificate Chasers. If one of these calls is entered into the call field, then the field will be highlighted in light green to reflect a Win1010CH user. Hitting the Red Button #5 will also give you an option to display all the PaperChasers who are Win1010 users that have the CC indicator marked "Y" in the County Hunter records.

Ctrl-Z – This will "Zap" a file and remove its corrupt or deleted records. This routine is only active in the F4 or F5 Total Chapter or Seal display. The routine will allow you to rewrite a Chapter or Seal file by entering the beginning and ending record to copy to a new file. This can be run multiple times to remove scattered deleted or corrupt records. At the beginning of the "Zap" routine, you will be given an option to make a backup on a floppy and when you finish the operation, there will be an option to replace the old file with the new file. Before starting, you should know the record numbers you wish to delete.

Ctrl-F4 – This will display a Chapter sorted by States. The calls must be in the County Hunter file to be displayed. This display is similar to the F4 display, but cannot be printed nor edited.

Blue Buttons

At the bottom of the screen are a series of blue buttons. These work in the same manner as the red buttons in the Contest and County Hunter Programs. Their operation is as follows:

10X - This is the same as the Contest and County Hunter red 10X button. Clicking on this will pop-up an input box for either a call or 10X number.

VP - This is the same as the Contest and County Hunter red VP button. If the Call field is blank then clicking on this will

pop-up an input box for a VP number and the Call, 10X and database info, if any, will be displayed in the lower display window. If there is a call in the call field, then the info for that call will be given.

FCC - If there is a call in the call field, then clicking on this will display the FCC info for that call. To use this button the FCC database will have to be activated and path set in the Contest/County Hunter Options menu.

XXIP - If there is a call in the call field, then clicking on this will display the XXIP info for that call. Likewise, the path and XXIP has to be activated in the Contest/County Hunter Options menu.

CALLB - If there is a call in the call field, then clicking on this will display the Flying Horse Callbook info for that call. Likewise, the path and Callbook has to be activated in the Contest/County Hunter Options menu. The ALT-C shortcut also will trigger the search.

BUCK - If there is a call in the call field, then clicking on this will display the BuckMaster CD info for that call. Likewise, the path and BuckMaster has to be activated in the Contest/County Hunter Options menu. The first time that a Ham Address CD is accessed an error will be generated, but hitting OK will continue with the display. This only happens on the first call search. The ALT-B shortcut also will trigger the search.

QRZ - If there is a call in the call field, then clicking on this will display the QRZ CD info for that call. Likewise, the path and QRZ has to be activated in the Contest/County Hunter Options menu. The first time that a Ham Address CD is accessed an error will be generated, but hitting OK will continue with the display. This only happens on the first call search. The ALT-B shortcut also will trigger the search.

Opt - Clicking on this will bring up the Options Menu which is described below.

U - This will pop-up the Utility Menu as described below.

F - This will pop-up the Files Menu as described below.

H - This will display in the lower display window the various hot keys and mouse combinations used by the Certificate Chaser.

H2 - This list several "How To Do" the basics.

HF - This displays the Windows Help file.

K - This will cancel or kill the data input fields. Hitting the ESC key will also do the same thing. This also resets all variables to zero, clears the Chapter/Seal displays and refreshes the Chapter List Display.

The VP, FCC, XXIP, and K buttons can also be activated by hitting the ALT key and the first letter of the button. An underline character is shown on the button to indicate this. The first 9 red buttons can be activated by hitting the ALT key and the number.

Options Menu

The Options Menu contains options to maintain the Certificate Chasers Files and Operations. The options are:

- 1. Automatic File New 10X in County Hunter:** If checked then every new 10X record entered into the Certificate Chaser will automatically be entered into the County Hunter. Later that record can be edited for the

proper ARRL Country Name and any other changes or additions. In order to use the WAS and WACA display and printout, the Certificate record must also be filed in the County Hunter, since the WAS and WACA routines gets the state and date from the County Hunter records. The default is checked.

2. **Automatic File Record in Daily Log:** If checked then every record entered into the Certificate Chaser will automatically be entered into the Daily Log. Both Options 1 and 2 can be activated at the same time if desired. The default is unchecked. The Daily Log is also checked for last date worked for the WAS and WACA routines. NOTE: This option was removed since it serves no useful purpose in Version 2.3.
3. **Automatic Insert 10X Number:** If checked then after the call is entered into the call field, then the 1010.TXT database will be checked and if the 10X is found then it will automatically be entered into the 10X field. The only reason that a 10X would not be found would be if the station has upgraded his call and the change has not been entered into the 1010.TXT file yet. The default is checked.
4. **Always Save Carbon Copy of Application:** If this is unchecked then you will never be prompted to save a backup (carbon copy) of the Application. If checked, then you will have the option to save or not to save.
5. **Import DBTEN Old Version:** Some DBTEN users did not upgrade to the new version which used a different file format for the Chapter records. The new Chapter records have the file extension FPF whereas the old format used FPV. If your DBTEN Chapter files have the FPV extension then you will need to check this option. If you try to import old DBTEN records using the default setting then you will get a RunTime Error #13.
6. **Check County Hunter QSL record for WAS and WACA Application:** Since some WAS and WACA Awards require a QSL, you can force the routine to only pick out calls that have a QSL. Otherwise the routine selects the first call it finds in the state or call area in question. If the QSL = "2" in the County Hunter records, then this call will be selected. The default for this option is OFF.
7. **Disable AutoCH Entry Screen Routine:** Since only the Call, 10X and Chapter/Seal info is stored in the Certificate Chaser files, the balance of the info, such as the date worked, name, state, and VP number is stored in the County Hunter file. The normal procedure would be to enter the call first into the County Hunter, before entering it into the Certificate Chaser. But sometimes we forget who is in the County Hunter file and who is not. The default for the AutoCH Entry Screen is ON, but can be turned off here. Option #1 (Auto-File into CH new 10X) described above, if checked will put only the call, 10X, the current time and date into the County Hunter file. Then it would have to be edited later to add the rest of the info. The AutoCH Entry Screen was added in the 1.5c version but several have expressed their dislikes and are not concerned about anything but Paperchasing and are not interested in the various Chapter WAS or WACA awards. For those users this option was added.
8. **Use Accepted List in MyList Import:** This checkbox sets the default to either use or not use the Accepted List routine in the ML import routine. The choice can be manually changed in the ML routine, but would revert back to the default for the next ML session.
9. **Set Importing Zero Point Value Seals to One:** When this option is checked the MyList Import routine will automatically set a seal with a zero point value to have a point value of (1) one.
10. **Set Default Printer Font:** Since all printers are different and don't necessary print the exact size font, this option

will allow the user to modify the default printer font size. The normal default regular size font is 10 points and is used for most printouts.

11. **Set Condensed Printer Font:** The Chapter UpgradeApplication uses a default condensed size printer font of 8 points, but this value can be changed with this option. 8 points works good with my HP890 InkJet, but reports indicate that 9 points worked good with a laser printer, so you may need to experiment with various point sizes and then save the one that works best for you in the Cert.CFG file.
12. **(Display Spacing) - Define Chapter Column Display Widths:** Even though the columns can be dragged to adjust the column widths, these new widths are not saved and will revert to the default setting the next time the program is run. This option will allow you to change the column widths and save to a certificate config file. For these new settings to take place, you will have to exit the Certificate Chaser and re-enter. The values can be adjusted to suit the user's needs by putting the cursor in the desired field to change and edit in the spacing. The Spacing values will depend on the screen resolution. It is recommended that the screen resolution be run in 800x600 or higher and use Small Fonts.
13. **Change Colors** - Clicking this button will bring up a Color Change Window. Select the item you want to change the color and then choose the color from the colors shown or use the Custom Color button to display an infinite number of colors. Choosing a color automatically applies and saves to the Cert.cfg file. Hitting the Default button will return all the colors to the default colors. The GMT clock background will not accept light colors, so if one you try does not provide the desired color choose another one.

Utility Menu

The Utility Menu added in Version 2.5 contains options to maintain the Certificate Chasers Files. The options are:

1. **Display ASCII Null Characters:** In versions before 2.5, there was a situation that could result in ASCII Null characters being placed in the Chapter Suffix field if it was blank. This only could happen on the first record entered after the Certificate Chaser was started. The normal blank ASCII character is ASCII value 32 and the Null character is zero. They are both viewed as blank spaces. The Null ASCII character acts like a line wrap or carriage return which makes the info to the left of the F4 display disappear. There is no loss of data in the chapter applications or display. Run this option to see if you have any and if so, then click on button 2 to remove them.
2. **Remove All ASCII Null Characters:** This option will search through each chapter and will replace any null characters it finds with the ASCII value of 32 which is the usual blank character.
3. **Display All Deleted Records:** When you use the F4 or F5 routines to display a chapter or seal file and elect to delete one of the records, this record is not removed from the file, but the 10X is changed to zero and the Suffix is changed to "Deleted". This prevents this record from being displayed or used in a chapter application. This button will search all chapters and seals and display all deleted records. If you want to remove these deleted records, then you can use the button #4 to "clean up" a chapter or seal.
4. **Remove Deleted Records From a Selected File:** To remove the deleted records from a chapter, just click on the chapter in the lower left hand chapter display list. To remove the deleted records from a seal, double-click on the chapter to display the seals and then select the seal to process. In both cases, a new file is created, then the old file is deleted and the new file is renamed to the old file. As usual, it would be wise to make a backup before running this routine. The Zip Backup in the Backup Menu would be a good choice. This will zip all your chapters and seals into a chapter zip file and a seal zip file and place in the Win1010\Zips folder. These zip backup files can

also be copied to a floppy.

Files Menu

The Files Menu contains options to maintain the Certificate Chasers Files. The options are:

- 1. Add New Chapter Files:** Long file names are accepted and are suggested for use. Blank spaces are also accepted and makes the Chapter Title easier to read. The new file will be named with the “.CHP” extension and will be placed in the Win1010\Chapters folder. If entering more Chapters you can just hit the ENTER key to bring up the Input Box again, since button “1” already has the Focus. There is a trap to prevent creating a duplicate file or overwriting an existing file. New Chapter files can also be added while in the Edit Mode (RB#3) by hitting Ctrl-C.
- 2. Add New Chapter Seals:** Before adding a new Seal file, you must first choose the Chapter file to associate the new seal with. Actually, the Chapter file name is also used in creating the Seal file name. For example, if you are adding the Flagstaff seal to the Route 66 Chapter – the resulting Seal name would be Route 66_Flagstaff.UPG. Note the underline character “_” between the Chapter name and the Seal name. This is used when searching for all the seals for a given Chapter. NOTE: Only one underline character is allow per Seal name. As with entering new Chapters, you can just hit the ENTER key to add more Seals to the same Chapter, since button “2” already has the Focus. There is a trap to prevent creating a duplicate file or overwriting an existing file. New Seals can also be added while in the Edit Mode (RB#3) by hitting Ctrl-S. If there is a Chapter Seal Family file, then the Ctrl-S routine should be used because it will also recreate the Family file for you. Then you can use the F8 routine to arrange the seals in the proper order.
- 3. Delete Chapter File:** This routine will delete the Chapter File selected. The file is completely removed. This can also be accomplished in the Main Certificate Chaser screen by selecting a Chapter and hitting the Ctrl-K keys. If there is a Chapter Seal Family file, the Ctrl-K routine will also delete it.
- 4. Delete Seal File:** This routine will delete the Seal File selected. The file is completely removed. This can also be accomplished in the Main Certificate Chaser screen by selecting a Seal and hitting the Ctrl-K keys.
- 5. Inactivate Chapter File:** This routine will change the file extension to “OLD” to indicate that the Chapter is no longer active (QRT). This procedure removes it from the Chapters displayed but keeps it available for later use or the possibility of reactivation. The QRT chapters can be displayed by choosing the QRT Chapter Display Option, but no info can be displayed.
- 6. Inactivate Seal File:** This routine will change the file extension to “OLD” to indicate that the Seal is no longer active. This procedure removes it from the Seals displayed but keeps it available for later use or the possibility of reactivation.
- 7. Reactivate Chapter File:** This will change the extension from “OLD” back to “CHP”.
- 8. Reactivate Seal File:** This will change the extension from “OLD” back to “UPG”.

NOTE TO DBTEN USERS: One user had problems importing his DBTEN data into Win1010, but after he run the DBTEN Utility Program named “Clean-Up” everything imported as it should. So if you are having trouble importing your DBTEN data, then running this routine may re-index your DBTEN data. You can check your DBTEN Help file for more info on the purpose of this utility program.

- 9. Create New CH File From DBTEN Databases:** This routine will read the c:\tenx\tenxnbr\tenx.dat file and import it into and create a new County Hunter ch95.dat file. A new field in the County Hunter file is being added to

denote the record as being a Certificate Chaser. This Indicator Flag in the ch95.dat file will be marked with a “Y” indicating that he is a Certificate Chaser. Later this flag will be used to display all Certificate Chasers. If the DBTEN records are not in the folder the routine is looking, then an error message will appear and you can enter the correct path. **NOTE:** This routine should only be used if you have **NOT** entered any data into the County Hunter Program as it will overwrite the existing data. 4000 records in the DBTEN file will take only several minutes to import. A progress bar shows the progress of the import routine. The cursor will turn into an hour glass indicating to standby. After the routine is finished, a pop-up message will pop up giving the number of records imported. To view these records in the County Hunter, return to the County Hunter and hit the red REF Refresh button, to populate the log window with the new data.

Three types of DBTEN files are used in this conversion routine. The main tenx.dat file, the *.tnx files in which the 10X is stored, and the vip.dat file in which the VP number is stored. For each record in the tenx.dat file, the corresponding *.tnx (as indicated by the prefix. – k1.tnx, k2.tnx, k3.tnx etc) must be searched to find the 10X number. Then the vip.dat file has to be searched for that 10X number to find the VP number. If the DBTEN County Hunter Option is used, then a fourth file is searched increasing the total time required for this import routine. The Version 1.4c release also added the WPX records to the import routine and increased the time required for this routine. Version 1.4c also added the ability to import the DBTEN 10X BAR info. If the 10X had been used in DBTEN for a BAR application, it will so marked when imported into the County Hunter. Version 1.4d added the VPBAR indicator to the import.

DBTEN only allowed two bytes for the QTH. Either the 2 letter Post Office Abbreviation was used or the “DX” was used to cover all DX Stations. During this import procedure, the “DX” for the DX Country’s name is converted into the proper DX Country name. Also the ARRL DXCC Number is found and entered into the County Hunter file. Calls such as A22XX would be first searched in the a2.tnx file and when not found then the routine would search the dx.tnx file. If still not found then a message would pop up indicating that this record was not found in the 10X file and could be manually entered later. There is a special import case for KH6OE. Pat is imported as QTH being KY. A DX station like A45ZO will be imported with the DX QTH of Oman, but this can be edited in the County Hunter files if A45ZO was operating in the States at the time.

After Refreshing the log window, you can sort the various columns by clicking on the heading title. Clicking again will sort in the reverse order. You should click on the DXCC Number heading. Every call should have a DXCC number, if not, then it may be a deleted country from days gone by. If so, it will have a DXCC number of ZERO and will be the first on the list. Since the DXCC numbers are not padded, the sort routine will sort by character position. For example 444 will come after 3. All the U.S. Stations will have the DXCC number of 291 and will all be grouped together, so it should not be much of a problem scanning the list.

Clicking on the VP number heading will sort all the records by VP number starting with all the zeroes – sorting again would list the largest VP numbers first.

NOTE: The PX Index will be created whenever the DBTEN database is imported. Do not rerun this routine until all the Prefixes you imported have been claimed for the PXBAR. If you run the PXIndex routine, it will set all the NewPrefix Indicators back to “N” and new Prefixes will be found. In many cases the same prefix and call will be found, but probably will not be the same call that was found in DBTEN in all cases.

There is a Sort by Date routine for the County Hunter file that can be used if your dates are out of order. Before this Sort routine is run, the date heading can be clicked to sort the display by date. If there are any invalid dates they should appear first. This routine is explained in the County Hunter Help file. The DX and Counties Create Index routines should be run and these can be found under the County Hunter Utilities Menu. This will pick out the new DX Countries and Counties.

If the DBTEN files are not in the DBTEN default directory of C:\tenx\ and default sub-directories, then a pop-up text box will allow you to enter the correct path.

If the optional DBTEN County Hunter Program was purchased, the Counties can also be imported from the *.CTY files which are normally in the default C:\County\ directory. If you choose the option to import these Counties and the path is not correct, a pop-up window will prompt you for the correct path. DBTEN stores the Counties by County Name, whereas all Win1010 routines store just the County number; therefore, in this import routine, the DBTEN County names had to be matched to the Win1010 County names and County number. This requires an exact letter-by-letter match of the two County names. A test file was imported and there were five County names that were not spelled exactly the same. (There may be more in another person's records.) These records will be displayed in the display window so that you can write them down and manually enter the County later or this list can be printed by double-clicking on the display window. Examples of non-matching names were Hillsboro vs. Hillsborough in NH and the different spelling of Saint vs St. as in St. Clair in MI and other "Saints". Later running the County Hunter Create County Index Utility program will pick out all the new Counties and mark the NewCo indicator "Y".

- 10. Import DBTEN Tenx.DAT into CH95.DAT:** This routine will add the DBTEN Tenx.dat file into an existing County Hunter ch95.dat file. The routine will compare the 10X number in the DBTEN database file and if it is a new 10X number, then it will be added to the County Hunter ch95.dat file. When finished, you will need to follow the steps in Menu option 9 above. Likewise as Menu option 9 above, this routine will also give you the option to import the Counties from the DBTEN County Hunter files. If the DBTEN WPX routine was being used, then the Prefix data will be imported. Also the 10X BAR info will be imported from DBTEN and the existing County Hunter records updated with the DBTEN 10X BAR info. Beginning in Version 1.4d, the VPBAR info will be imported and will update an existing ch95.dat file.
- 11. Import DBTEN Chapter Files:** Since all the files in DBTEN were named with the 8x3 DOS file naming convention, each file will have to be imported manually one-at-a-time to make sure they get imported into the correct pre-existing Certificate Chaser file. Also due to the fact that the DBTEN user had to enter his own file names, no two users would have the same file names. As a Chapter or Seal is imported it is removed from the list so you won't have to remember which ones you have converted. After you have chosen the Source and Target files, a red "Import Now" button appears. Clicking on this button will complete the import process. When finished a pop-up message will display the number of records imported. If there are additional files to import, then choose another Source and Target and repeat the process.
- 12. Import DBTEN Seal Files:** Select the DBTEN Seal file to import, then the Certificate Chaser's Chapter and Seal as the target. Then follow the same procedure as the previous Menu Option.
- 13. Import DBTEN Contest Logs into Win1010 County Hunter Program:** This will pop-up a window with all the DBTEN Contest files ending with the CTX extension. This routine checks the call and 10X for existing info and will not import a duplicate 10X. After importing you can return to the County Hunter and hit the red REF button to refresh the display screen and see the records imported. Later they can be edited to include the county, if known. If the default path was not found, then you will be prompted for the correct path. **NOTE:** It appears that DBTEN had a routine that automatically put the data in the Contest Logs into the main database tenx.dat; therefore, running this routine after you have run either the #9 or #10 routine above will not add any new records.
- 14. Import DBTEN Contest Logs into Win1010 Daily Log:** As in Option 13 above, this routine will import the DBTEN Contest files into the Daily Log. This routine does not check for dupes and will also import a zero 10X number. At least the most recent logs should be imported into the Daily Log to provide the last date worked for the WAS and WACA routines. Beginning in Version 1.4d a special VP number routine is included. It was the normal

procedure to enter a VP number into the Notes field of the Log by using the VP and the number, such as VP1234. The pre 1.4d versions did not check for the “VP” and if someone had entered the RST in the place where the VP number was expected, then part of the RST would be imported as a VP number. This has been corrected to only import the number if it is proceeded with a “VP”. This routine was modified in Version 1.4d to increase the ease and speed of importing. As a file is imported it is deleted from the display and you are not returned to the Menu, but just keep clicking with the mouse the desired file to import. You can import a good many files in a short period of time.

15. **Zero Points in Chapter File:** This will set the New Points in a selected Chapter file to zero. After printing a Chapter application you will be given the opportunity to zero the new points then. Or if you choose you can use this routine later.
16. **Zero Points in Seal File:** This will set the New Points in a selected Seal file to zero. After printing a Chapter application you will be given the opportunity to zero the new points then. Or if you choose you can use this routine later.
17. **PrintOut of all DBTEN Chapters and Seals:** This will do a Directory List of your DBTEN Chapters and Seals and make a printout of 8 columns of 70 each for a total of 560 per page. It is a good idea to make you a list and then check off the Chapters and Seals as they are imported. However, if you try to import a file for the second time, there is a checking routine and will beep and tell you that the file already has been imported.
18. **ASCII Import:** This routine will import an ASCII file into the County Hunter, Daily Log or Certificate Chaser Chapters and Seals. It is described below.
19. **Convert EE10 Files to Comma Delimited:** This will convert the EE10 Certificate Chaser Program files, written by NN1J, to a comma delimited file which then can be imported by the ASCII import routine.
20. **Help for EE10 Conversion:** This displays the EE10 Help file.

Folder (Directory) Layout

Win1010 – Main program and supporting files

Win1010\Chapters – Chapter Files with the extension of *.CHP and Chapter Seal Family files with the extension of *.FAM

Win1010\Upgrades – Seal (Upgrade) Files with the extension of *.UPG

Win1010\Apps – Backups (Carbon Copies) of Applications submitted (APPxxxxx.DAT) and the ASCII files.

Win1010\Backup – Backups of Certificate Chaser files made by running the Menu Option 10.

Win1010\MyList - Storage place for MyList files that are used for auto-importing and updating of PaperChaser lists. Also the log files created during an import are stored here.

Win1010\Daily - Storage place for ASCII files made in the Daily Contact Routine.

Win1010\Zips - Storage place for zip backups made from the Red Button #10 Backup routine.

Note: All folders are created by the Win1010 Setup Program. The default Win1010 location is C:\progra~1\win1010 or expanded C:\program files\win1010

The Rev.TXT File

The Rev.TXT file will contain the changes and new features included in the various update releases. This can be read

from the County Hunter or Contest VIEW menu. Versions 1.4b corrected a few minor problems and Version 1.4c and 1.4d added new features. 1.4d also included a re-designed screen layout and a screen color change menu. The CC screen was changed to follow the same format as the other Win1010 programs and a date and GMT clock window was added. Version 1.5 added more features. Version 1.5a & b added the general purpose ASCII Import Routine. More features were added by later updates. Starting in Version 1.9, the last part of the rev.txt file will be available from the HELP Menu under the "What's New in Version 2.2" heading. This file is in RTF and will be read with your WordPad program.

Misc Notes:

Since I am not a PaperChaser I had to depend on others for ideas on what to include in this Certificate Chaser Program. If anyone knows of an useful feature not included please email or notify K4HAV of a desired feature, and if possible, it will be added to the next update.

Several stations have reported failure to register the Resize OCX – these stations were using the very first version of Windows 950a. This OCX requires a newer MFC40.DLL file that came with the original Windows 95. See this web page about problems registering the Resize32.ocx <http://www.lyoung.com/faq/faq1.htm> Check the date on your computer that runs win1010 for the MFC40.DLL file and if it is newer than the one that does not run, then updating that file should work. On my Windows 95 computer the file is 922K and dated 2/28/96 and on my Windows 98 it is 924K and dated 12/8/97. Also see <http://www.lyoung.com/faq/faq18.htm> Win1010 uses the version 2.0 of the ReSize Control. To manually register a DLL, you would go to the START button and click on RUN and enter REGSVR32.EXE MFC40.DLL and click OK. A message should appear saying that the control was successfully registered. There is also a new program file on the Win1010 CD Version 1.5c and later in the MISC Folder named RESIZE32.EXE which when run, will install the latest version of the Resize OCX. This has cured the register program for the Resize OCX in the only time it was tried for an user of the original version of Windows 95.

Calls with Two 10X Numbers

You may run across a call that will have two 10X numbers. There is a routine in the Daily Log that can be run that will list 117 calls that have two 10X numbers. Below is the operation of the F11 key in the Daily Log.

F11 - Displays all Calls with two 10X Numbers: This reads the Dupe_10X.TXT file and displays about 117 sorted calls that have two 10X numbers. When this display is closed there will be another option to display the same list but sorted by the first 10X number. A call can have two 10X numbers for various reasons. Stations like KB0ON and N0GIV have a second 10X which belongs to the club station which has the same call. Some stations may have forgot they had a 10X and applied much later for another number. Another possibility is that the first number belonged to a Silent Key whose call was reissued as a Vanity Call for which the second owner of that call also had a 10X number.

Updates

Program updates can be downloaded free of charge at the <http://hds.net/win1010dl.htm> web page. For those not on the Internet or without friends on the Internet, updates will be furnished by U.S. Mail for \$10 which will include a CD with the latest Win1010 full Program and FCC database and other databases. After installing the full program, updating will consist of installing a small file on the order of 500K. The large Microsoft supporting files only have to be installed once. Just the updated Win1010 program file and other small databases that are updated will be available for \$1.00 for a floppy disk (\$2.00 for DX).

Update Program

A new Update Program was added to Version 2.3. This program is activated by hitting the "file" button in the upper left

hand part of the screen and hit the “Run Win1010 - FCC Update Program.” The use of this program is optional, but was designed for those who have a problem unzipping an update into the proper folder or not being able to find the update file once they have downloaded it. There is a Help file that can be accessed from the Update Program. This program will find the download and unzip it into the correct location.

Solving the Problem of the Blank Chapters or Seals Not Being Installed

As stated earlier in this Help file, starting with Version 1.9, the various extra folders are created and the blank Chapters in the Chapters.ZIP and blank Seals in the Upgrades.ZIP file are unzipped into the Chapters and Upgrades folders from within the Win1010 Setup program. Once in a while this unzipping does not happen and the first time the Certificate Chaser is run, the Chapters folder is checked and if empty, you will get a pop-up message saying that the Chapter folder is empty and that the files have been expanded. The DOS version PKUNZIP will not unzip the file and preserve the long file names, whereas the Windows version of WinZip will. Also in the Win1010 folder is a freeware program named UNZIP.EXE that will unzip and preserve the long filenames. This is the program that is run to unzip the blank Chapters and Seals. In version 1.5g a new option was added that will run the UNZIP program again. This routine is activated by hitting the Control-A keys (for AGAIN). The Chapters.zip and Upgrades.zip files can also be manually unzipped by using WinZip or by exiting to the DOS prompt and manually running the UNZIP program by using these commands while in the Win1010 folder:

```
unzip chapters.zip -d c:\progra~1\win1010\chapters
```

```
unzip upgrades.zip -d c:\progra~1\win1010\upgrades
```

Before using the above you should check both the Chapters and Upgrades folders to make sure they are empty.

“How Paul Does It”

(This is a copy of email to a new user from Paul, WB6SNW, one of the beta testers – now a Silent Key.) When working with adding chapters and editing seals, try to follow this procedure. It’s your Choice as to whether you use the Mouse or the keyboard. I favor the keyboard and Dick (NC6V) favors the mouse. Actually, it ends up being a mixture of each. Your Choice!

First lets assume you are entering a Call that already has Chapters loaded.

1. Type in the Call
2. With the Chapter list displayed, select a chapter to edit or select a chapter to add.
3. You need to highlight the chapter you want to edit in the list or the chapter you want to add from the Chapter list on the left. If you select a chapter to add, the cursor will land in the Chapter ID box and you just type in the Basic number, suffix and points. That chapter now appears at the bottom of the person’s chapter list.
4. If you selected a Chapter to edit from the person’s personal list, it is only highlighted and you must right click on it to move the cursor to the chap ID box. You can also move it there by hitting the enter key on the keyboard. At that point just make the changes you want. The cursor will fall into the BLANK Total Points box. Type in the points and hit enter. The focus returns to the personal chapter list. Now, to display the seals for that chapter, press the “+” key above the Enter key on the Number Pad, or you can do it with the mouse by using the Ctrl key and left clicking at the same time.
5. Select the seals you want to add or edit (most will be additions as you usually won’t change one of them unless you are correcting something. You can move down the list of seals with the down arrow and when you get to the one you want to add, just hit the enter key and it will be in the Edit field. After the addition, the highlight will move down

one and you can either hit enter to add this one or use the up/down arrow to move to the seal you want next.

6. When you have finished adding the seals, do not use the CLEAR button. If you are using the keyboard, press the "-" key (above the "+" key on the Number Pad). This will return the focus to the chapter you were working on. If you are using the mouse, simply click on the chapter again or another chapter and the Seals window will close. Your options here are to edit another Chapter or change the Call for another person. To edit another Chapter, proceed as you did above. To change Call's, press the ESCAPE key or click on the Blue K. These actions will clear everything and set the cursor in the Call box where you can start on the next.

How To Keep Track of Specials in Win1010 - Gini's Way (N7HDB)

TO keep track of monthly specials I use the word SPECIAL under the various chapters that have them (16 I think) and then using the person's BASIC NUMBER. I enter the month and year in the 2nd box (suffix) and then 1 in the count.

I do a similar thing for worksheets except I usually make a seal out of things like "COLOR" OR "JURASSIC" on Restoration project for example. This gives me a reference point and knowing who I might look for. The major point to remember is use the BASIC NUMBER where there is no number issued originally. On this type, use the word YES in the middle box (Suffix). Again some of these are now incorporated into the newest version 2.1. Contact programs can be treated in much the same way using the basic number and then the number of contact points in the 3rd box.

That will have to be done on an individual basis probably although many of these monthly specials have been incorporated now into the seal list such as ANNIE OAKLEY and BUFFALO BILL on the TRAIL DRIVER now have been made seals. K4HAV has also now added the ALII/MENEHUNE, BRANDING IRON II/GRINNING ARMA-DILLO, CORNERSTONE/FSK, ELECTRIC CITY/POWER STATION, GB10/SCARLET PIMPERNEL, KING ARTHURS COURT/MERLIN, MUD DUCK/DECOY DUCK, OREGON TRAIL BLAZERS/BUTCH CASSIDY etc, OUTLAW/OUTLAW OF THE MONTH, PESHTIGO FIRE/CHURCH BELL and BELL RINGER, PORTLAND BRIDGES/BRIDGETENDER, PORTLAND 500/PIT CREW, SANTA FE TRAIL/WAGONMASTER and TRAIL BLAZER, STEEL CITY/INSPECTOR. Only a couple are not on the automatic list now so you can create your own for those.

Again any time you want to keep a record and that record does not have a number issued, use the basic number of that member. It is easy and saves a lot of time later.

NOTE: The blank chapters and seals included in the full Win1010 Setup package were updated with Version 2.2. There are now 122 chapters and 635 seals in the Chapters.ZIP and Upgrades.ZIP files. These are expanded during setup. The Chapter and Seal list is updated from time to time and will be posted on the <http://hds.net/chapsealnames.htm> web page. A display of all the chapters and seals are shown on the web page. Also the two files can be downloaded and unzipped into your Win1010 folder.

Some Ideas From Cliff, WB4FBS on Specials and Contacts

Branding Iron_Contacts (Enter basic Branding Iron Chapter # as seal number and enter # of contacts as point value). On the Branding Iron Ticket seals, this is also a convenience. The only thing that you have to do is go to Certificate Chaser, bring up Branding Iron and then sort on the ticket number (which is entered as the seal). You would do that for Ticket 1 then Ticket 2 and then Ticket 3. In just a couple of minutes, you have checked to see if the numbers that you have might match someone else's. (You must remember that with the concept of Automated Import you would no longer have to maintain hard copy lists for those users of the MYLIST feature.)

Portland Bridges_Contacts (Enter basic Portland Bridges Chapter # as seal number and enter # of contacts as point

value)

Win1010 requires that the Chapter number be all numbers. Here is a work-around suggested by the CH/CM for the following Chapter: City of Roses. From the Chapter numbers, e.g. 3A500 or 1C2902, delete the 3 or 1 and enter the A or C as the suffix, e.g. 500A or 2902C. This negates the entering of the 3 or 1 as part of the chapter number.

General comments:

- 1) For monthly specials or worksheet items e.g. Trail Driver _Buffalo Bill or Restoration Project _Colour, the chapter number can always be used as the seal number
- 2) If a chapter is non-propagating or a seal does not have a designated value, rather than enter a zero as the point value of this chapter or seal, it is always a good idea to enter a one (1)
- 3) As a general rule, announced specials, e.g. MLB 2001, the seal will read as follows: MLB_Special 22GSwindell 1
The special number will be used as the seal number and the expansion/name will be the suffix.
- 4) In order to have a place to find VP numbers, MobileAward numbers, birthdates, etc., the following chapter and seals were established. The use of the dummy TenTen Chapter is optional depending upon you needs.

TenTen (Use 10-10 number as chapter number)

TenTen_VP (Use VP number as seal number)

TenTen_Mobile Award (Use MobileAward number as seal number)

TenTen_Birthdate (Both the month and date would be entered as a 2-digit number as the seal number and suffix. January 1 would be entered as 0101. Therefore, sorting on the seal number would give you the month and day in order.)

ASCII Import

This routine is activated by hitting the Files Menu Red Button #18. This will allow the user to use any comma delimited ASCII file by user-defining which field has the desired info. However, certain format conventions must be used concerning the date and time. This Import routine will support up to 50 fields per record. The various routines are triggered by hitting one of the following buttons:

Select File: This will pop-up a file selection box starting in the Win1010 folder. The path can be changed by the usual Windows methods. Also file display masks can be used to only display "TXT" or "CSV" files or whatever, by typing into the Filename box "*.TXT" and hitting Open.

Display Raw File: This will display each record of the Selected File. This routine also displays the number of fields in each record. This routine should be used to obtain the First Record and Last Record to import.

Display All Fields: This will display all fields (up to 50) for the first four records. Use this routine to choose the field number for the various items needed for the import.

Preview Import: This will display the first 4 records. This can be used as confirmation that you have used the correct field layout. The date and time are not converted but are displayed as in the raw file.

Import File: If the Certificate Chaser Chapter or Seal Target is selected then a Windows-type File Selection screen will pop-up to select the proper Chapter or Seal file as the Target. If the Daily Log or County Hunter is selected as the Target, then you will get a message to confirm continuation of the routine.

Date and Time Format: The date (Example: July 4, 1999) should be in the 07-04-1999, 07-04-99, 07/04/1999, 07/04/99, 070499 or 07041999 format. The month or day doesn't need to be padded with the zero, so 7-4-99 would also be accepted. A date with the "JUL" 3 letter month abbreviation will not be accepted and the "JUL" will

be ignored and an invalid date “%%-%-%-%” will be imported for 04JUL99 or an incorrect date of 04-19-99 will be imported for 04JUL1999. The time can be in either the 1234 or the 12:34 24 hour format. The input routine will remove the semi-colon. The Excel program will allow you to change the 3 letter month abbreviation to one of the accepted formats before you export to the CSV file.

Record Format: Upper case or mixed case can be used. The GetCountry routine finds the DX country name from the prefix for the County Hunter and Daily Log and also the DXCC number for the County Hunter. The ASCII file can have column headers or footnotes, since the user defines the first and last record. The Excel export separates the fields by commas, but some other export routines, in addition to the commas will enclose each field with quotation marks. If these fields has quotes, a routine will strip these quotes before the import routine processes the data. Since the ASCII import routine requires commas as the separator, a comma within a field such as “New York, NY” for the QTH will throw off all the remaining fields.

Chapter Number and Suffix Format: The program will recognize a combined Chapter and Suffix as long as the Chapter number is all numeric and the first digit of the Suffix is a alphabetical letter. If the two are combined, then the Suffix field number should be left blank.

Before the “Import File” button can be pressed, the field numbers must be entered into the white blank boxes beside the field name. The allowable field names for each Import Target choice are displayed and should have all field numbers indicated in the blank white boxes for whichever fields are present. All fields do not have to be used. Also before importing the file, you must enter the first record and last record to import. The County Hunter and Daily Log keeps the county names by a county number from 1 to 3079. The import routine compares the county in the ASCII file to the list of counties and if the spelling is the same a match will be imported. If there is no match, then the call and county in the ASCII file will be displayed in the upper right-hand display window. These counties can be jotted down and edited later.

Various tests exporting from Excel indicate that all blank fields are not always exported. This can be noted using the Raw File Display which calculates each record’s field length. The import routine takes this into consideration and allows for non-equal field lengths, by using a “line import” routine that imports the entire record as one line and then uses the commas as delimiters to derive the actual fields.

The County Hunter import routine checks for an existing 10X number, and if found, then this record will not be imported again. A list of the imported records (by ASCII record number) will be shown in the large display window and the duplicate 10X numbers skipped will be displayed (by ASCII record number) in the small drop-down window. The Daily Log and Certificate Chaser import routines do not check for duplicate 10X numbers. **Note:** Since the imported info in the large window is for information only, no attempt was made to insure that all columns lined up. Some fields may be blank, but it should not be difficult for the user to decipher the order and nature of the info displayed.

There is an error handling routine that will trap all errors and display the record number with info for the record that caused the error. After this display, clicking OK will resume the import. Jot down the info for this “bad” record and you may have to edit it later. If the import routine encounters the same error over and over, then it would be best to choose the option not to continue and fix the problem.

After importing to the Daily Log or County Hunter, those screens will have to be refreshed in order to see the imported records. There are other import and export routines for the County Hunter and Daily Log available in the Contest Utilities Menu Selection.

A new option added in June 2002, will allow you to import records that do not have a 10X number. Normally all records imported should have a 10X number, but in the case of the data imported from the EE10 Program, there is no 10X nor date. If there is no date field specified, then you will be prompted to enter a default date for all the entries.

Also beginning in version 2.2, the chapter and seal records can be imported to an existing chapter or seal file. In earlier versions, it was assumed that if you were importing comma delimited files, that the you were starting from scratch. Since the ML feature was added, some users add their records as their first operation, so their ML list can be exchanged. If this change had not been made, then the ASCII import routine would overwrite the ML which was placed in the first record.

Also beginning in version 2.2 is an option to set all imported records to the County Hunter as being Certificate Chasers. This sets the CC indicator to "Y". It is assumed that if you are importing records from EE10, DBTen or some other certificate program, that all these calls would be certificate chasers. This would not be the case if the imported data was from another logging program.

NOTE: The Chapter/Seal import routine does not check for 10X dupes, since it assumes that your certificate records are in order with no 10X dupes. If you have a station in your chapter records more than one time, then it will be imported that number of times. Bad data in means bad data out.

EE10 Import Procedure

In order to import the EE10 Certificate Program data, written by NN1J, you must first convert the EE10 data file (Master2.dbf) for each chapter to a comma delimited file. This procedure is done by using the #19 button on the Files Menu. The EE10 program used a single floppy for each Chapter and also had room for 10 seals in the same file. The other supporting files for EE10 were search indexes and are not used in the conversion. The conversion routine will have to be done for each chapter, so if you have 25 chapters, then you will have to convert 25 floppies. These converted files will be stored in the C:\EE10 folder and will be named by the user. The name does not have to match the exact Win1010 chapter name, but should be something that will allow you to import that chapter into the correct Win1010 chapter name.

The floppy disk must be inserted into the A: drive for the conversion procedure. There will be a popup reminder during the routine. An error routine will just exit the routine if no floppy is present.

The EE10 data does NOT contain the 10X number so the conversion routine must supply the 10X number from the Win1010 1010 database. If the call has been updated in the 1010 database, but not in the EE10 records, then this record will not have a 10X in the 10X field. To handle these missing 10X numbers, you have two choices: (1) Only import records with 10X numbers which was the default, or (2) choose the new option in the ASCII import routine that allows for zero 10X numbers to be imported. In the (2) case, you will have to edit in the correct 10X number in Win1010, both in the County Hunter and Certificate Chaser modules.

EE10 does not separate the chapter number from the suffix, but this is no problem because the ASCII import routine will separate the combined chapter number and suffix using the assumption that the suffix starts with the first letter after a series of numbers which will be the chapter or seal number. The converted comma delimited file has a header which gives the layout of the various fields.

It is suggested that the largest chapter be imported first into the County Hunter with the option set to import zero 10X numbers. Then for the balance of the chapters, do NOT import zero 10X numbers into the County Hunter. Chances are that most of the zero 10X numbers will repeat through the balance of the chapters. By following this, you will not have a bunch of duplicate zero 10X numbers to edit or delete. After you display the County Hunter file, you will be able to spot the zero 10X numbers. One way to fill in the gaps would be to hit the Control-V keys and enter the old call. This will check the PrevCall.dat database in the FCC files and give you the new callsign (provided it is in the PrevCall file.) After

you get the new call, you can hit the red 10X button (or Alt-1) and enter the call and you will then get the 10X number. For example: You may notice that AA4UF does not have a 10X number when his call was imported. Hitting the Control-V keys and entering AA4UF will give you Rick's new call of NS4M. Hitting the 10X button and entering NS4M will give you the 10X number of 41176 for Rick.

After you import the chapter records into the County Hunter, then import it into the chapter and seals. As the comma delimited heading indicates, the seal names are not written into the EE10 file and are shown as Seal#1, Seal#2, Seal#3, Seal#10 in the comma delimited file. You will have to actually run the EE10 Program for each chapter and jot down the actual seal name that corresponds to Seal#1, Seal#2, etc., so that the correct seal can be imported into the proper seal.

Since the format of the EE10 comma delimited file is fixed, the following field choices can be made using the ASCII import.

County Hunter: Call = #2, Name = #4, QTH = #5 and 10X = #3.

Chapters: Call = #2, 10X = #3, CH & Suffix = #1, Total Points = #7, Used Points = #6

Seal#1: Call = #2, 10X = #3, Seal# = #9, Total Points for Seal #1 = #10, Used Points for Seal #1 = #11 (Note: each seal will be different after the Call and 10X).

After assigning the above fields, you should run the "Preview Import" routine to make sure you have entered the proper fields. This lists the first four records with the field information. The "DisplayAll Fields" button can be used to help in assigning the correct fields to the Seals #2 through Seal #10. Several times during testing, I would enter the wrong field number and did not check the preview and as a result, the wrong field was imported.

Once the chapter information has been imported to the Certificate Chaser, the Chapter (or Seal) should be selected and hit the F4 button if a chapter or hit the F5 key if a seal. This will display the entire chapter or seal file. If a 10X number is missing, then it can be edited in using the edit procedure. Hitting the F1 key will file the change.

If you have on hand some ML files, they should NOT be imported before you import your chapter/seal information using the ASCII comma delimited files. This is because the ASCII import routine does not check for 10X dupes. Import the EE10 data first and then import the ML files.