

## **Things to fix:** Version 1.0.1.0

[The F6 key is only active when the file is first opened. Once you Play, F6 is grayed out. This only occurs with the first two choices, Play only and Non-destructive edit.]

Status: Fixed

[The F6 key is active when you open a file as Play only. When opening a cart for non-destructive edit, clicking on F6 does nothing.]

Status: Fixed

[When setting up the Standard Cart, the header on the box is "Custom Cart Settings".]

Status: Could not duplicate problem

[When you hit F10 Other button, Alt-S does not work to set up Standard Cart]

Status: Reworked, Note Hotkeys – keys that have an underline are active when you see the menu appear. The ShortCuts Ctrl-X, Alt-P etc are not active when you see the menu but are active at all other times. For example, play a cart and hit Ctrl-M to go back and forth between analog and digital vu meters.

[When Sending, get a message "You must specify a mail server in W:\WireEmail\Email.ini." ]

Status: Not a function on Qrecord. Note: Qrecord.exe just calls email with the alias and destination folder. That's it. Use widget.exe and rename to email.exe to see the parameters passed.

[When you load a standard or custom cart, it does not show the maximum time until you start to record.]

Status: Fixed

[When you eject a cart, it shows the time left of the last cart was there.]

Status: Fixed

[The Record button is active when you load as Play only or Non-destructive Edit. It does not allow you to record, but it is not grayed out.]

Status: Fixed

[I cannot save a file. I click on Save and give a name (it defaults to the directory in the ini file). It does not save. The Save box states the format is "Unknown" but does not have the drop down menu to choose a format. If I try to eject, it tells me that the file is not saved. This occurs with a 1 hour file, 20 minute file (both custom), and a 10 minute standard cart. I have tried to save to different folder also without success. In the folder are files with the extension .TMP, one for each file I created but could not save.]

Status: Could not duplicate problem. Note Cool Edit uses .Tmp file Recorder does not ever use the .tmp extension.

[If you open a cart for non-destructive edit, you can record over the audio and save the changes.]

Status: This is normal functionality. When opening a cart in non-destructive edit mode you are actually copying it to temp directory and editing that copy. Of course, if you save the file over the original you will destroy the original.

[What should we be doing in terms of allowing re-recording or editing on files, should we support a lockout (i.e allow editing/overrecording under F10?)]

Status: I do not see a problem with the functionality we are currently using. If you can provide a specific example of what you are trying to do or prevent then I will probably have an opinion.

[I'm assuming that when you hit STOP on the quick record, it defaults to letting you record from the end.]

Status: No, this is a function of the Pause Key. Stop moves the pointer to the beginning of the file.

[Timers should hold their positions when you hit pause or stop.]

Status: Could not duplicate the problem.

[Volume Control under F10 Other is always grayed out.]

Status: The windows volume control application needs to be installed on your computer. Qrecord.exe checks for the file sndvol32.exe in the system directory. If not found, then you are allowed to attempt to use it.

[Beep Speaker at 0 VU does not work. I got no beeps or sounds.]

Status: Could not duplicate. Note this is only active during the record process. To make the Recorder more sensitive edit the ini file and set the [Meter Gain] Offset=0 to a value between 0 and 25

[Steve, Bob didn't notice this, but I've noticed if I launch an editor on top of quick record, that the display doesn't always refresh. It's only happened once or twice, can't replicate.]

Status: Could not duplicate the problem

[I also occasionally get negative values on my timer, if I hit pause and un-pause, or if I try to record from any position.]

Status: Could not duplicate

### **Current Version 1.0.1.1**

Dave G Asked that the play and record functions not move the pointer to the end after it finished.

Play and Record Engines completely re-written

### **Current Version 1.0.1.3**

Dropped the INI setting for stop=rewind  
Changed the accelerator key for the save button to V

### **Current Version 1.0.1.4**

Fixed a problem that allowed only 8 bit recordings. Specifically set the wavein control to 16 bit when called for

### **Current Version 1.0.1.5**

There was a possibility that 2 sessions of wave editing could have been launched if the play object and the record object both contained filenames. I added logic to only launch one session.

I also added a section in the ini file

```
[display]
full screen=0
full screen=1
```

full screen=0 - Does nothing  
full screen=1 – hides taskbar and desktop icons.

Need to fix - timer values

#### **Current Version 1.0.1.6**

If no standard cart setting exists, then Qrecorder now defaults to 16k, mono, one hour

#### **Current Version 1.0.1.7**

If user sets a custom or standard cart to 00:00:00. Qrecorder will NOT allow record.

#### **Current Version 1.0.1.8**

Added new label to track time left from max time on a quick, standard, or custom cart. Sent to DG to see if this is the right direction he wants

#### **Current Version 1.0.1.9**

**From DG:** I LOVE IT !!!! – So added the tool tips for this label

#### **Current Version 1.0.1.10**

Fixed: the clean up of temporary wav files at program exit

Disabled: Space bar can no longer press the Record button

Fixed: Save no longer saves the file but renames and moves the file from its temporary folder to the user's selected folder.

Added: The Load menu now allows loading of a file (without making a copy). This file can be played or destructively edited

Fixed: 2k memory leak associated with a message dialog displaying application path information.

Note: an 18 byte leak still exists and is being looked into.

Removed: Debug info from the final build. This results in a much smaller exe and prevents a user from running 3<sup>rd</sup> party debuggers and accessing source code. To allow Dave G to use third party debuggers such as memory leak detection programs two build will be made of each version. The version containing debug information will be labeled do not distribute.

#### **Current Version 1.0.1.11**

Removed: The Load menu loading of a file (without making a copy). This file can be played or destructively edited (Bug found removed to allow the other fixes to be distributed)

### **Current Version 1.0.1.12**

Added support for dbcapture

### **Current Version 1.0.3.0**

Fix: added LF to the CR CR termination of each line in the .dat file

### **Current Version 1.0.4.0**

Fix: Saving over a file that exists on a network share caused an error and deletion of the file. Removed the delete command and added logic to compare the UNC paths of both the current file and file being saved.

### **Current Version 1.0.5.0**

Recompiled – No changes

### **Current Version 1.0.6.0**

The selection box for dbcapture destinations referred to an object that is only created if dbcapture information is present. Added logic to see if the dbcapture information is present and by default the object will be created.

### **Current Version 1.0.7.0**

Open and Save dialog boxes were not showing on non - NT systems (NT4, Win2k, XP). This dialog box appears to be a descendant of the native windows dialog box. However this dialog box has an error. Since this is part of a third party tool set that we do not have source for it can't fix it. The work around for this bug involved checking the OS for version NT or not NT. If the OS is NT then the usual dialog is used. If it is not NT then the standard Delphi dialogs are used. The preview and auto play features of the multimedia dialog are not available in non - NT systems.

### **Current Version 1.0.8.0**

Bob is testing on a Windows98 machine. Greg used a Windows2000 machine.

When Bob opens a previously-saved file in qrecord (using Load Cart, Load Cart-play only, and Load cart-non-destructive edit), and click F6Edit, a c:\window opens in addition to Cool Edit 2000. Almost like I hit My Computer and opened the c:\drive. Greg has similar results, but the folder that opens is the folder that the audio file is stored in. If the file is opened and more audio is recorded at the end of the file, the window does not open when F6 is hit.

Version 1015, with date of 11-15-01, does not show this for either Greg or Bob.  
All versions after 1015 show this.

When Bob does F9Save, it does not put the \*.wav extension on the file, although the Save Type window shows (Wave Files \*.wav). Greg has the extension automatically added to the file name when saving.

Fixed

### **Current Version 1.0.9.0**

Added a choice to the F8 “load” key. The choice is: “Load Blank From Template Library”

Choosing this choice will launch a selection box that will allow the user to select from a library of templates. There are 250 possible templates in each library. The definition for the templates is located in the Qrecord.ini. Example:

```
[Template 0]
Name=At Home On the Range
Save Path= E:\
Length=00:28: 00
Format=8.000 kHz, 16 bit, Mono, 15 kb/sec
Lockout=3
...
[Template 249]
```

**Name:** The name of the file. The wav extension will added at save time

**Save Path:** The path the file will be saved to

**Length:** The time allowed to record

**Format:** The chosen format

**Lockout:** The time in hours that must elapse before the file can be overwritten without a password.

Added Login and Logout under the F10 Key.

Users can log in and a template library will be accessed that has just their templates. These templates are kept in files that are standard INI files but they use the naming convention “username.qru”. These files should be kept in the exe folder unless the program is invoked using the s= parameter. If the program is invoked using the s= parameter the login routine will look at the path specified for the “.qru” files.

Added Template Library Editor.

Will load the current template and allow adding\editing\deleting\saving.

Additional settings in Qrecord.INI

[FILES]  
SAFETY SAVE=1  
PASSWORD=1234

Safety save: 1 for on 0 for off. This is the setting that controls the lockout password entry box if the user is trying to save a file before the lockout time has expired.

Password: This is the supervisor password that will allow the user to save a file before the lockout time has expired.

**\*Note: Lockouts only apply to files loaded from templates.**

+Note: There is no editor to create the “username.qru” files.

### **Current Version 1.1.0.0**

The supervisor's password (in qrecord.ini) is required to be able to manage the templates. If no password is found in the qrecord.ini the edit function is not accessible, and the lock out feature is NOT enabled.

The “Edit Template” feature on the F10 button has been changed to “User Template Manager” This new feature will allow Adding, Editing, Deleting user templates. New templates may inherit entries from existing templates.

A description field has been added to the user templates.

### **Current Version 1.2.0.0**

Improved Template Library Manager (more speech friendly)

Created a demo version “QRDemo.exe” that limits the file save lengths to 49 seconds.

Passing the a=“qualified path and file name” will autoload a standard cart with the name passed.

### **Current Version 1.3.0.0**

Add template lib tab 1 of 4 a button says make this library. When you choose that option it asks for a password for the library. This was changed to have "\*" chars instead of clear text. A second edit box was added to confirm the data entry.

Under edit user template 2 of 4 you have a combo box that lists the users. Tabbing to that box and arrow to the user you want to select. Then, press Tab and sometimes you would end up in the list box template library and sometimes you will be tabbed to the save button. Changed the functionality to be consistent via mouse or keyboard and whether a new user was selected or not.

In the confirm window, "The current file has been changed and not saved. If you eject this file now, all changes will be lost. Are you sure want to eject this file?"

has been changed to say: "Are you sure YOU want to ..."

Ctrl-A key works perfectly to load a cart if the F8 Load button has focus (This is normal behavior). I have changed it to also react if any other button has focus.

### **Current Version 1.4.0.0**

Confirmation box before attempted file save informing the user of demo version limitations was not showing. This has been corrected

### **Current Version 1.5.0.0**

Confirmation box before attempted file save informing the user of demo version limitations was still showing in the non demo version. This has been corrected

### **Current Version 1.6.0.0**

Bug: Loading the quick cart- when you save- it doesn't have any path configured (it ignores the original save path in the INI) and it saves to the run path.

Status: Fixed

In this version the Templates and Template manager was replaced with users and programs.

\*\*\* Important\*\*\*\* This changes the functioning of the was programs and lists were managed. Previously there really was no "master list" of programs (templates). New programs could be created and assigned to any user directly. Programs could them be copied from user to user as needed or desired.

Now the program has a "master list" of programs. 256 choices are possible. This is stored in the "Default.qru" file. QRU files are Quick Recorder User files. Each users program list is stored in a file like this (named after the user)

Previously.... The default user was stored in the Qrecord.INI file. This location of this file is not steerable. Qrecord.ini always resides in the run directory. If there is no "Default.qru" file, Qrecorder.exe will create one and copy the list of programs (formally known as templates) to the new "default.qru" file from the "Qrecorder.ini" file. The "default.qru" file's location is steerable and so can be shared among workstations in a network environment.

In the F10 menu, the "Template Library Manager" was changed to "User & Program Manager".

After choosing “User & Program Manager”, there is a two tab box. The first tab is **Users** and the second tab is **Programs**.

### Users

Under the **Users tab** is a list box on the left with the following buttons on the right:

Users List

Add User  
Remove User  
Edit User  
Assign/Unassign Programs  
Close

### Programs

Under the **Programs tab** there is a list box of available programs on the left with the following buttons on the right:

Programs List

Add Program  
Remove Program  
Edit Program  
Close

After logging in, the login name is displayed on screen. (it always was but I changed the color to make it pop more)

The “Advanced Settings choice” from the F10 menu has been hidden.

When you load cart (Ctrl-A), the Record option is now available.

On Sam B’s proposal under Notes he states:

“When you press pause or stop and start recording from that position forward and choose stop, if there is any residual audio at the end, it needs to be removed. In other words, people should not be able to insert audio.”

This is a departure from every other windows recording software such as “Cool Edit” and the “Studio Recorder”

This was NOT implemented and will take some work to not make it not an issue for the user. On a large file we will want to do some serious warnings if we decide to implement this.

### **Current Version 1.7.0.0 (beta)**

When you edit an existing Program, it switches the Lockout and Format lines in the Default.qru file. [FIXED]

I was able to save one new Program, and then I could not add any more new Programs.  
[FIXED]

when you edit a user, you cannot save it with the same name. [FIXED]

When Loading a QuickCart or Program (Insert key), recording, and saving, there is still an issue with the Save location. ???!!!\*\*\*

There is a bunch of text at the bottom of the screen that I assume is there as part of the beta version. [TURNED OFF]

### **Current Version 1.7.0.0 (beta 2)**

Ctrl-Ins added to just load a quickcart without the programs listing box.

### **Current Version 1.7.0.1**

During testing on some win2k machines, file save errors were occurring. This was do old code that used to distinguish between win nt systems and win 9x systems. Different save dialogs were presented for each OS. That is no longer necessary and all the code should have been removed earlier. The last piece of code has been removed and it now works fine.

### **Current Version 1.7.0.2**

Copy User Accelerator keys changed from “r” to “o”

### **Current Version 1.7.0.3**

Added INI section

```
[GPI]
ENABLE=0
COM PORT=1
BAUD=2400
PARITY=N
DATA=8
STOP=1
ON RECORD=
ON STOP=
```

These are the default values. Enable is 0 for off. A value of 1 would indicate on. The com port is opened upon application load. The ON RECORD string is written to the port each time the record button is pushed and the record function is enabled. The ON STOP string is written any time the stop button is pressed.

### **Current Version 1.7.0.4**

Added INI section as follows:

```
[LOAD BY NAME]
HEADSTART=1
```

This allows user to load a file by name. The user is not allowed to browse for files. If the file does not exist then a new file based on the “standard cart” is created with the user supplied name.

The file pointer will be at the beginning of the file (default) unless HEADSTART= 0 in which case it will be at the end.

### **Current Version 1.7.0.5**

Internal Release for feedback only

### **Current Version 1.7.0.6**

Added INI setting. Functionality for

```
[ARROWS]
SENSITIVITY=10000
```

The value is expressed in milliseconds. Valid range is 1 to 100000 (10 seconds). This setting controls the step movement of the trackbar when using the left or right arrows for trackbar navigation.

The setting can be made from the GUI by pressing Alt+A or from the F10 menu

Changed the accelerator key of the rewind button from “e” to “w”.

Added support for setting a region. Alt-B sets the begin marker and Alt-E sets the end marker. Once either of these marks are set the control timers are set. No navigation is permitted outside this region. All features are available inside the region.

Added support for “go to time”. This is available from Ctrl-G or from the F10 menu. When activated, the user may enter a time to navigate to. Times outside a set region are allowed but navigation will only go as far as the region boundary.

**Bug Fix** - Load by name- with headstart=0 so record head is at END of the file. Only stop and edit were lit. Set the record head 1/100<sup>th</sup> from the end of the file allowing the record button to be lit..

**Bug Fix** -If we can't overwrite the file - we correctly do the FILE ERROR message- but there was no way for the user to get around this. Added 3 attempts to save the file pre pending the words “Copy x of “ to the file save name. If still unsuccessful, we present the file save dialog. If successful we prompt the user to make note of the new name.

**Bug Fix** - If you load an existing file and that file is readonly (or it suspected for any reason QRECORD can't write to the file) - recording will seem to work. For some reason there is no error handling if the recording engine can't actually write the file. We have attempted to fix this by not allowing users to record to files that were loaded as read-only. The user is informed the file is read only and will be opened in play only mode.

### **Current Version 1.7.0.7**

Add Cancel button to the “Go To Time” window

L\R are gone. Movement is now done with the FF\Rew buttons. The former sensitivity setting on the F10 menu now just sets the default load value in the INI

FF\Rew sensitivity is set via the + and – key. The setting is visible controlled by the following INI section. Default is off (0) On = 1

```
[GUI]
Display Sensitivity=0
```

Another setting in the [GUI] section was added to control the display of a warning box if a user presses record while in punch in mode with the current position set to the beginning of the file. Default is on or 1, off = 0

```
[GUI]
Display Punch In Warning=0
```

Added Play intro and outro buttons to the punch control window

Pressing the FF\Rew key will move the begin and end markers outward if in punch in mode.

Record on the fly is enabled in punch down mode, otherwise the record button moves the file pointer to the beginning of the punch in boundary.

Play moves the pointer to the beginning of the punch in boundary.

### **Current Version 1.7.0.8**

Fixed FF\Rew buttons broken in last rev

Record function changed to allow recording from anywhere in the punch in area if begin does not equal the beginning of the file.

Made the punch in die if eject is pressed

### **Current Version 1.7.0.9**

Bug fix: FF\Rew sensitivity setting not being saved and loaded correctly. This has been fixed.

New Feature: Added INI setting

[GUI]

Launch After Save=pasram.exe

Default is no listing. However, if a valid exe file with fully qualified path exists then this will be called upon successful save of a file. In addition, the file path and name will be passed to the application named. This could be the “wrlabeler” application or a batch file that contains other exes and copy commands. Etc...

New Feature: Added INI setting:

[GUI]

Short Timers=1

Default is 0. If set to 1 then the on screen timers will only show seconds and not fractions of seconds. Not puch in timers are not affected by this setting

Changed Functionality: Apperances of the word “Cart” on the F8 load menu are now listed as Cart\Audio file

Changed Functionality: “load by name” window and font enlarged

Changed Functionality: Go to time window’s cancel button now responds to the escape key

Changed Functionality: The label containing the file name has been altered to allow text to wrap 3 lines.

Changed Functionality: Play\Record will move the file pointer to the begin marker in anything other than 00:00:00 is specified for the begin marker.

Changed Functionality: More Info Button is now hidden

### **Current Version 1.7.1.0**

Bug Fix: Long file names typed in not displaying correctly

Changed Functionality: existing wav files display MAX TIME from the standard cart definition if

[Standard Cart]

Use Length For All WAV=1

Bug Fix: Launch after save tries to find nothing if nothing was listed in the ini. This is fixed to do nothing if nothing is specified

### **Current Version 1.7.1.1**

[GUI]

Display Sensitivity=1

Bug Fix: Default should be on or 1, off= 0

### **Current Version 1.7.1.2**

Bug fix: Need to have quotes around each of the parameters you pass if QR calls another application. We only pass the file name which will be wrapped in quotes

### **Current Version 1.7.1.3**

Changed Functionality: Added carriage return (CR +LF) to the end of the on record and on stop strings

### **Current Version 1.7.1.4**

Bug fix: Added additional stop string gpi command and added (CR +LF) to another.

### **Current Version 1.7.1.5**

Changed Functionality: The Go To Time window has been enlarged

Changed Functionality: The “hard coded” CR\LF pairs used to terminate strings listed in the [GPI] section of the Qrecord.INI file have been removed. Instead the user may insert {{CRLF}} anywhere in the string. This token will be replaced as the INI file is read and the appropriate CR\LF replaced. Example:

ON STOP=This is the stop string. {{crlf}}Line 2 {{CRLF}}Line 3

The {{CR\LF}} is not case sensitive.

New Feature: Added another GPI command fired only once at application load.

[GPI]

ON LOAD=

New Feature: Added another GPI command fired only once at application exit.

[GPI]

ON EXIT=

New Feature: If ENABLE=1 in the [GPI] section of the Qrecord.ini file then pressing the pause key will send the ON STOP= string. Pressing pause again will send the ON RECORD= string (if recording was in progress)

New Feature: Items on the F8 “Load menu” can be disabled\enabled by the user. The are initialized to a value of 1 which is enabled. The item number corresponds to the menu item. The first item is item 1. Read from top to bottom. A value of 0 will disable the menu item. This is read once at startup.

[LOAD MENU]

ITEM1=1

ITEM2=1

ITEM3=1

ITEM4=1

ITEM5=1

ITEM6=1

ITEM7=1

### **Current Version 1.7.1.6**

Bug fix: Empty strings in the ON LOAD and ON EXIT entries of the GPI section of the INI file caused “range check errors”

Now, no empty string(s) will be sent out the com port.

### **Current Version 1.7.1.7**

Single instance of QR enforced by creating a mutex

### **Current Version 1.7.1.8**

Changed Functionality: Whenever the system is recording, the following buttons and any associated accelerator keys are greyed out

The EJECT button

The SEND button

The WEB button

The GOTO TIME button

The SET END MARKER (they only need to do this while playing)

The F10 OTHER BUTTON

Changed Functionality\New Feature: On startup QR will check its temporary recording folder and report any wav file listed there. It will automatically load this file and pop a warning box that says:

“A QuickRecorder temporary recording file still exists. This indicates that the last person who used QuickRecorder exited abnormally and did not save their work. We have recovered this last recording session. We recommend you PLAY the file to see what it is, and whether you need to keep it. You must review, save and or eject this file before proceeding. If you think the file was already saved, we recommend you save this file to a

slightly different file name or make sure you thoroughly review the file, (especially play the beginning and before saving and overwriting a file that already exists. If this recovered file is not needed, you may hit EJECT to clear the file and use QuickRecorder for your next job.”

### **Current Version 1.7.1.8**

Disabled Ctrl-N warning message if file is already loaded

### **Current Version 1.7.2.0**

**Bug Fix:** See notes on 1.7.1.0. This feature was added to stop confusion by volunteer recorders seeing max time = the free space of the hard drive. We display and limit max time to the time of a standard cart. The bug came about when a user loaded a file larger than that of the max time limit. This then confused QR and many bad things happened. Now the bug has been fixed. If a file is loaded that is larger than the max time limit the max time limit is reset to the size of that file. The user still can not record past this limit but can record up to it.

New Functionality:

See notes on 1.0.1.5. This feature still exists but should be depreciated.

New INI settings

[GUI]

Full Screen=0 (this is the default) If set to 1 then the users task bar is removed and QR will occupy the full screen. In addition the user can not resize or minimize or maximize the screen. This fully hides the desktop icons etc...

New Functionality:

[GUI]

Password To Exit= (default is blank) If set to any other value a password is required to exit the software. In conjunction with FULL SCREEN mode this will prevent most people from mucking around the operating system or network drives.

### **Current Version 1.7.2.1**

Bug Fix: Full Screen code broke F5 record. Fixed. Fixed various other full screen gotchas..

### **Current Version 1.7.2.2**

Bug Fix: Loading a cart with the INS and record to near the end. Use the back arrow and then listen and eject. Load another cart in the same manner. The new cart will pop out of record mode when the difference of the total allowed record time and the time backed up using the arrow key with the previous cart.

Fixed by explicitly resetting some position status variables to 0 at the time a new cart is loaded.

### **Current Version 1.7.2.3**

**Changed Functionality\New Feature:** If user tries to start multiple instances instead of just exiting the application QR now finds the handle of the running version and sends windows a ShowWindow and SetForegroundWindow API command.

### **Current Version 1.7.2.4**

Bug Fix:

The issue is if you Cancel the Time window. The next time you open it, the focus is on the Cancel button. The time digits should be highlighted when the window opens, no matter what happened the last time the window opened.

Fixed.

### **Current Version 1.7.2.5**

Changed Functionality:

Changed format of the DAT file as follows:

We use a different format in the DAT file. For all intents- any line below you don't anything about- just put a new line...

In your case, I think the only information you need to use is the ALAIS name (the choice they made from the web menu)

The new format uses standard C++ line termination ("\r\n" instead of "\r\n" and has the following data:

Site/user id  
Login name  
Slug  
Unknown text (??? - not used, but here to fill space)  
Address  
Alias (folder name)  
Unknown text (??? - not used, but here to fill space)  
Thread (not used, but here to fill space)  
nUser  
Send time  
Serial#  
Archive delay  
Keywords  
Command  
User data1

User data2  
User data3  
User data4  
User data5  
User data6  
User data7  
User data8  
User data9

New Feature:

Edit Button function can be turned off by setting the INI as follows:

```
[GUI]
EDIT BUTTON=0
```

The default and auto-created value is:

```
[GUI]
EDIT BUTTON=1
```

### **Current Version 1.7.2.6**

New Feature:

Time Remaining Warning indication and optional sound alert. This new feature is setup via the F10 key or by pressing Alt-W when the main program window has focus. The user can enter a time and an optional wav file to play when the time remaining (in record mode) falls below the warning threshold. The gui saves information to the INI file.

```
[RECORDING OPTIONS]
Time Remaining Warning=True
Time=00:01:00
Warning Wav=c:\warning.wav
```

The wav file uses the Wind32 API

```
PlaySound(PChar(sRecWarningWav), 0, SND_ASYNC + SND_LOOP);
```

And to stop playing...

```
PlaySound(PChar(""), 0, SND_ASYNC);
```

Thus no internal sound buffers or devices are used.

Bug Fix:

There was an error that left the record button enabled when users used the punch in feature and the file pointer was at the end of the punch in time. This fix disables the record button in those cases.

Do to a labeling error for release 1.7.2.6 (it was labeled 1.7.2.7) this release will be 1.7.2.8

### **Current Version 1.7.2.8**

New Feature:

I added logic to override default logic to launch dbcapture when the web/ftp button is pressed. This override is enabled by manually editing the INI file. Set the value LAUNCH to 0. The default will be LAUNCH=1

```
[DBCAPTURE IN]  
LAUNCH=0
```

### **Current Version 1.7.2.9**

New Feature:

I added a new section to the INI file. When there is a fully qualified path and file name and the file exists then a list box will be displayed when the user attempts to load a quick cart (Ctrl-Ins) and the user presented with a list of the entries (from the file) in the box. When a file is selected it becomes the prefix to the quickcart. The file simply contains entries in text format. There may be only one entry per line.

If SORT is equal to 1 then the list will be sorted in alpha order.

```
[PREFIX FILE]  
LOAD PATH=c:\mylist.txt  
SORT=1
```

Bug Fix:

I removed the Alt-W shortcut key for the time remaining window.

### **Current Version 1.7.3.0**

Bug Fix:

When the prefix window appears focus is on the Load button. Users have to hit the down arrow two times before getting to the list of prefixes.

Once a prefix is chosen, users have to click the Load button or Tab to it, since it is not active anymore. If the user tries to cancel the operation, it still loads a file with the prefix and the unique number.

### **Current Version 1.7.3.1**

#### Bug Fix:

Fixing the previous bug broke the normal operation. It does not load a file. It just takes the user back to the main screen with Load flashing.

### **Current Version 1.7.3.2**

#### New Feature\ Changed Functionality:

The prefix file now **\*\*MAY\*\*** contain a semicolon and an integer value. The integer value is a length value for the audio file. The semicolon and integer are on the same line as the prefix name. If the semicolon is not present the default time value for the standard cart will be used.

Here is an example of valid values for a prefix file:

```
Health  
Travel;595  
Program;15600
```

In the above example, an audio file prefixed with the “Health” prefix would take its length value from the Standard Cart’s default length value. The “Travel” prefix would have a length value of 6:35 seconds. This could have also been listed as the value: 635. The “Program” prefix would have a length value of 1:56:00 (h:mm:ss).

### **Current Version 1.7.3.3**

#### Bug Fix:

If the prefix file is set to be sorted. The list of lengths did not get sorted. This has been fixed.

### **Current Version 1.7.3.4**

#### New Feature:

Demo code added.

### **Current Version 2.0.0.0**

#### Bug Fix:

Fixed demo mode nag screen.

### **Current Version 2.0.0.1**

Bug Fix:

If you load a file, hit record, and then pause - you have to hit the pause again to "un-pause it". This is true for keyboard commands only. This has been corrected to act like the mouse.

### **Current Version 2.0.0.2**

New Feature:

When using dbcapture the command line parameters now includes: /PEXE

### **Current Version 2.0.0.3**

New Feature

Ctrl-Home is now programmed to act like Ctrl-Ins. Ins causes problems with Jaws

### **Current Version 2.0.0.4**

Bug Fix:

Added logic to check if file exists after saving a file and before the following operations:  
Rewind, Fast Forward, Play, Save, Send, Web

### **Current Version 2.0.0.5**

Bug Fix:

Added logic to check if file exists after saving a file and before the following operations:  
Record, Edit

### **Current Version 2.0.0.6**