

# CardShark Hearts(tm) Configuration Program

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The CardShark Hearts Configuration Program allows you to make the following changes:

Change the names of the computer players

Change the playing style of the computer players

Edit computer player feedback comments

Add new feedback comments

Change or add new WAV files

Delete a comment

Insert a comment

Save an edited comment

Insert your name

Saving and Reversing Changes

Tech Support

## **Changing the Names of the Computer Players**

The "Name Box" is the top drop down list box to the right of the player's picture. The "Style Box" is the drop down list box below the Name Box.

To change a player's name, first select the player by clicking on the down arrow on the Name Box and on the desired player. Then type in a new name and click on the Style Box. You will be asked if you want to save the new name.

This does NOT save the new name to disk, only to the list. You must still select Save in the File menu to save it permanently before quitting the program.

You can NOT change the name assigned to the face shown by clicking on a name in the List. Clicking on the list will simply bring up that computer player's face and name to work on.

## Changing Playing Styles

There are 8 playing styles, as explained in the CSHearts documentation. You cannot add new styles or delete old ones, but you do not have to use all the styles and you can assign the same playing style to as many players as you wish. For example, you make every player use style #4.

For my personal use, I select Smooth Sam, Sneaky Sue, and Wiley Willy. They all use style #4, which is the strongest style (at least of those that play fair).

The drop-down Style box is not like the drop-down Name box because you cannot type anything new in it. All you can do is select a style. You will be asked to confirm that you wish to change the style. If you say yes, this does NOT save it to disk, just in working memory. You must use Save in the File menu to save this (and other changes) to disk.

Click on the playing styles below for descriptions.

Novice

Timid

Cautious

Aggressive

Wild

Vicious

Cheater

Surprise

## **Novice**

Novice - has trouble keeping track of the cards that have been played. Sometimes passes low Spades. Should be pretty easy to beat, but sometimes it doesn't work out that way. Try playing a few games against three Novice Nellie's.

## **Timid**

Timid - is afraid of holding high Spades or Hearts and afraid to take a trick if it can be avoided, even if it looks like someone is Shooting, and he's afraid to try to Shoot, himself. Timid \*is\* easy to beat.

## **Cautious**

Cautious - like ever style except Novice, remembers everything that's been played. Won't try to Shoot if it looks at all risky, and will always take a trick (even the QS) to stop a possible Shoot.

## **Aggressive**

Aggressive - the best overall playing style. Will USUALLY take a Heart to stop a possible shoot, but may duck every now and then just to keep the other players honest. Will pass to shoot if possible (eg: if able to get rid of all low Hearts), but will not take foolish risks.

## **Wild**

Wild - tries to Shoot whenever he can. He won't try if he is holding a LOT of low Hearts, of course. (He's crazy, not stupid!)



## **Vicious**

Vicious - is out to get YOU! Will try to stick you with the Queen and with Hearts every time, even if it lets someone else win. Just wants to see YOU lose! Won't try to stop anyone else from Shooting but you.

## **Cheater**

Cheater - peeks at everyone's cards! He can't always remember who had what, but he usually knows who has the Queen of Spades. If you are so good that no computerized card game can give you a challenge, invite Cheatin'n Chuck to play.

## **Surprise**

Surprise - the computer assigns a playing style at random. It's up to you to figure out the style and adjust your play accordingly.

# Editing Comments

Comment categories

Using the same comments for multiple players

Sound without text

Synchronizing lip movement

## Comment Categories

The following categories of comments are displayed on the menu bar:

Prompts

Duplicate

Points

Won

Misc.

You can edit comments by selecting a category and subcategory. The text of the comments will be displayed in the List box.

Double click on a line in the List box to make that line the Current Comment to edit. At that time, its associated WAV file will also be shown, as well as the face, name, and style of the player to whom the sound is assigned, if any.

Up to 20 individual comments can assigned to each player in the Prompt category and up to 30 comments to each player in the Points category.

You can specify that a player use the comments of another player in addition to its own by entering a semicolon followed by the other player's number. See Sharing Comments.

## Sharing Comments

As the program comes configured "from the factory", most of the comments are assigned to The CardShark (player number 11). One or two personalized comments may be assigned to each player, but the ";11" entry indicates that after using up its own comments, the player will use each of player 11's comments.

This keeps down the size of the file and the number of WAV files (which take a lot of disk space) while allowing \*some\* individuality.

One problem is when the comments assigned to player 11 are associated with WAV files in a male voice. You would not want those to be used by a female player, so you could, instead, have one female player use the comments assigned to another female player. This might sound odd if you are using more than one female player, but it has the advantage of letting you have a wider variety of comments for each player and the duplication will not be noticeable if you only use one female player in a game.

## **Sound Without Text**

You can assign a WAV file to an event without adding written text to it by entering a semicolon (";") as the first character of the text. Lines starting with a semicolon are ignored by the text display routine.

If you are using a WAV file such as applause, you can use the text field to describe the sound: "; applause" without it being printed.

If you do not want the program to have a comment on every play, you could intersperse comment lines with non-comment lines.

You can also have text without sound by putting "NO-FILE" in the WAV field.

## Synchronizing Lip Movement

It looks dumb to have the player's lips not moving in sync to the sound, and while it may seem like a nuisance to sync the lip movement and sound, it really isn't much trouble and it's kinda fun.

Even sync-ing lip movements to the comments without WAV files adds to the realism. For long text, I just throw in a reasonable number of lip movements without being too precise, but for very short comments, the lip sync-ing is noticeable even without a sound file.

After bringing up an entry to edit or after creating a new entry, insert carats ("^") to indicate where the lips should move. For starters, you can put them in the text where you think they should go, but the speed of speech in the WAV recording will dictate the actual placement.

The carat mark opens the user's mouth for a fraction of a second and then it is closed again. Several carat marks in a row will keep the mouth open.

The space and characters between carat marks determine the amount of time the mouth is left closed. A carat, space, carat sequence would cause the mouth to open, close and open quickly.

Add extra spaces to increase the length of time the mouth is left closed. For example, if a WAV file starts with music before speech, add sufficient spaces to the beginning of the text to keep the player's mouth closed during the music. (Multiple spaces are omitted when the text is displayed.)

The easiest way to see how this all works is to select a subcategory (such as "Points - QS Taken"), double-click on



some of the lines to select them and click the Play button to hear/see them.

## **Comment Categories and Subcategories**

Prompt:

a) Pass to me - comments to indicate which player you are passing to.

b) Cards passed to user - comments to indicate who passed to you. (The cards are passed to the user are displayed during these comments.)

c) Suit led - to indicate who led and the suit led. The name of the suit is added to the end of the comment by the program. For example, "Everyone play" becomes "Everyone play SPADES" when Spades are led.

d) I took the trick - to indicate which computer player took the trick.

e) User took the trick - when the user took it.

In the Prompt category, each player can have up to 20 personalized entries. Each line in the List box starts with a number followed by a colon. The number corresponds to the User numbers as shown in the pull-down Name box.

As sent from us, there are no WAV files associated with the comments in this category.

## **Duplicate**

The following subcategories are used in the duplicate mode, so they are only used by the CardShark (player #11), thus the fishy tone of the comments.

- 1) Shark Won
- 2) Shark Lost
- 3) Shark Tied

Each subcategory can have up to 20 comments. As sent from us, there are no WAV files associated with these comments.

## **Points**

This category is related to the taking/giving of points:

- a) QS taken - one of the computer players took the Queen of Spades.
- b) QS to user - the humanoid took the QS.
- c) QS played - comments made by the person playing the QS.
- d) Hrt to me - a computer player took a Heart.
- e) Hrt to user - the human player took a Heart.

Each subcategory can have up to 30 comments per player name. As with Prompt comments, the player number is shown for each comment in the List box, and players can use other player's comments.

## **Won**

The subcategories are

- a) I won - A computer player won the game. Up to 30 entries allowed per player.
- b) User won - Up to 30 entries allowed, but the CardShark always does the talking.
- c) Draw - Two players tied for low. CardShark does the talking.

## Changing Miscellaneous Comments

The following are game comments spoken by the CardShark. Up to 30 entries allowed per subcategory.

- a) Hello - spoken when the game starts.
- b) Ok Response - after most menu items are selected.
- c) Quit - when quitting the game.
- d) CardUp sound - sound made when the human player's cards pop up. No text.
- e) General Responses - These are various comments made in the program, such as when a wrong card is played. You can change the text of these comments, but you cannot add or delete an entry to this section. Since each comment in this section is used in a particular place in the program, if you change a comment, it should retain the same basic meaning/purpose as the original comment.

Because some of the comments are combined with others, I do not recommend changing anything in this section. It is provided primarily for ease in customizing for other languages.

## **Adding New Comments**

To add a new comment, just type in the comment and click on Insert, then double-click on the line after which the new comment should be inserted.

## **Changing/Adding WAV Files**

To add a WAV sound file to a comment or to change a WAV file assigned to a comment, click the Get WAV button and use the directory dialog boxes to find the desired WAV file.

With your sound card and microphone, you can easily create custom WAV files, add them to the program, and type in the text to match.

You might want to tape one of your all-human Hearts games to record the comments made and then convert the comments to WAV files using your sound card and Window's recorder. Select the styles of your favorite human opponents and it will almost be like playing the ol' gang!!

Or if you have children who play the game, you can record comments for them. For example, you could have Hello sounds (played when the program begins) asking them if they have finished their homework/chores.

If a WAV file is deleted, moved, or renamed after assigning it to a comment, the text will be displayed but no sound will be heard. You will not receive an error message, so if you are playing CSH and don't hear a sound file where you think it should be, make sure the sound file is still there.



## **Deleting Comments**

The "current comment" is the one displayed in the Current Comment box. The Delete, Insert and Save buttons operate on the current comment.

To delete any comment line, first double-click on the line in the List box to make the line the current comment, then click on the Delete button. You will be asked to verify the deletion.

Every player must have at least one entry, even if it is "NO-FILE" for the WAV and ";" for the text. If you save the configuration file and any entries are missing, a NO-FILE-; entry will be created.

## **Inserting a Comment**

To insert the Current Comment, click on the Insert button, then (as prompted), double-click on the line ABOVE which you wish the comment to be inserted.

You can easily copy a comment from one player to another:

- a) First double-click on the comment.
- b) Then click on the Player Name pull-down list to select the new player.
- c) Then click on Insert and double-click on the appropriate place to insert.

The player number will be changed to match the player number of the line you clicked on, for those comments that require player numbers.

## **Saving Edited Comments**

After editing a comment or WAV file, you must click the Save button to save it to the List. If you have changed the player number, you will be told to use the Insert button instead. That is because the entries must be kept in order by player number, so if you change the player number, the entry cannot simply be saved back to the same location.

## **Insert USER's Name:**

Registered users can change the human player's first name at any time. To insert the user's name into a comment, simply enter "USER" (without the quotes) at the appropriate place. The program will remove the word USER and insert the user's name in its place.

An easier way to change the human player's name is in the CardShark Hearts program itself. Click on the Interface menu and the New Name selection.

## **Saving and Reversing Changes**

The CardShark Hearts configuration file is in the directory in which you installed CSHearts. It's name is COMMENTS.INI. Every time you save changes to this file, the program backs up the file to COMMENTS.BAK.

In the File menu is an option to Restore. This feature will copy COMMENTS.BAK back to COMMENTS.INI, wiping out any changes you've made since the last Save.

Since the program can only back up as far as the last save, and since it is a good idea to save frequently, you may wish to copy COMMENTS.INI to another disk or directory before starting to work on it. You can then cancel an entire edit session by recopying the old file back to your CSHearts directory.

## **Tech Support**

For assistance with this program or with CardShark Hearts, call Tech Support at 713-524-6394 and ask for Nelson.



