# **King's Corners**

# A game of Solitaire

Copyright 1993

Financial Systems Associates, Inc. 148 N. Washington St. Delaware, Ohio 43015

Written by Stephen R. Woods

<u>Note:</u> If you received your copy of King's Corners from a bulletin board, ignore the installation setup instructions if the Setup program is not included with the bulletin board version. Just unzip the files to the directory of your choice. The KINGCORN.INI file will automatically be created in your Windows directory the first time the program is run. Examine this file because you may want to modify it.

If you do not have a copy of the Microsoft VBRUN200.DLL file, you must also download it. We have included it as VBRUN200.ZIP.

#### Installation

King's Corners comes complete with its own setup program (KCSETUP.EXE) on a single installation diskette. To install the program and its associated files, use the following procedure.

Insert the diskette into a diskette drive.

Insure *Microsoft Windows* version 3.1 or above is running.

From *File Manager*, click on the diskette drive icon in which the installation diskette resides, and the contents of the installation diskette will be displayed. Then either click on *KCSETUP.EXE* within the diskette drive directory display or click on the *File/Run* menu items and type in *D:KCSETUP* (note D: should be the actual drive ID of the installation diskette) to begin the installation.

If you prefer to install King's Corners from within *Program Manager*, click on the *File/Run* menu items and type in *D:KCSETUP* (note D: should be the actual drive ID of the installation diskette) to begin the installation.

After loading itself from the diskette (this takes a while), **KCSETUP** will display what it hopes to do and then ask if you have a sound card (such as a Sound Blaster) installed. Next, **KCSETUP** verifies the new and existing directories into which files will be added. Upon successful completion, **KCSETUP** will add a new King's Corners program group unless one is already present (you are re-installing the system).

If your system has a sound card installed, the file KINGCORN.WAV will be added to the application directory, and the INI setting will be set to SOUND=1.

**KCSETUP** will add KINGCORN.INI to your *Windows* directory; and if not already present on your system, VBRUN200.DLL will be added to your *Windows System* directory.

While in the Setup Options screen, you may change the **System** directory to **any existing** directory. You may also change the **application** (King's Corners files) directory to either an existing or non-existent directory.

If at some time in the future, you need to change the King's Corners directories, just use **Windows** or **DOS** file commands to move the files where you want them. If a sound card is added at a later date and the sound file needs to be added, copy the file KINGCORN.WAV from the installation diskette.

If any of the King's Corners files are moved from their original locations, be sure to update the KINGCORN.INI file with the new locations.

#### Menus

#### Game

**New Game.....** Quits the current game and starts a new one.

Undo...... During Normal Play, clicking UNDO will remove the most

recently played card from the playing board and return it to the draw pile giving you a chance to play that card in a different space. Note that you've already seen the next card

to be played, so you gain a small advantage (almost

cheating) when you use UNDO.

During **Discard Mode**, clicking **UNDO** will remove the first discard currently sitting on the left discard square or the last pair discarded. If you have discarded a ten, **UNDO** will not

work.

**Exit.....** Ends the game and returns you to Microsoft Windows

Sound

**Sound on.....** Enables interesting sounds during the game such as the

deck of cards being shuffled, cards being played, etc. A sound card (such as the SoundBlaster) is required for this

option to work.

**Sound off......** Disables interesting sounds during the game. The standard

Windows warning beep will still be audible in situations

requiring attention.

Help Invoke Windows Help for King's Corners.

### How to Play the Game

The object of the game is to place all face cards around the perimeter of the playing board. The playing board consists of sixteen squares, four squares per row. Kings, Queens, and Jacks must be placed in particular squares as shown below. The suit of the face cards does not matter.

To begin the game, click on the **Draw Pile** and the first card will be dealt face up immediately to the right of the draw pile. Press and hold down the left mouse button and drag the newly dealt card to one of the sixteen squares on the playing board. Drop the card on the desired square by releasing the mouse button. Non face cards (aces through tens) may be placed on any square. Jacks through Kings must be placed as shown in the above grid. The program will beep and remove any face cards dropped in the wrong place; you must then drag and drop the card on a correct square.

If the four middle spaces of the playing board are occupied, you must place cards in a space reserved for a face card (Jack, Queen, or King). In this case, place the card in an empty space of the face card with the most open spaces. For example if three Jacks, three Kings and one Queen are currently showing on the playing board and the middle four squares are used, place your card on an empty Queen space because if you block the empty Jack or King spaces and a Jack or King is dealt next, you lose the game immediately. By using the empty Queen's space for your card, you still have two open spaces available for Queens as well as the open spaces for one more Jack and one more King.

If you accidentally put one of your cards in the wrong square, you can UNDO the most recent play by clicking on the **GAME** menu item and clicking **UNDO**.

After all sixteen squares have been filled, **Discard Mode** begins. This is your chance to potentially regain free spaces from non-face cards. Discards must be made in pairs with the sum of each pair totaling exactly ten (10). The exception to this rule is the ten card itself; the ten of any suit must be discarded singly, and not as part of a pair. Each card's face value is used in computing the sum of the pair. Note that Aces count as one (1). For best results, discard cards from the playing board's perimeter before discarding them from the middle spaces. You always want to leave open as many spaces as possible for Jacks, Queens, and Kings.

The Discard process is as follows. Click on the first card of the pair to be discarded; this card will be removed from the playing board and appear in the left discard space found on the lower left side of the screen. Next, click on the second card of the pair to be discarded. If the sum of the two cards is equal to ten, the discards will disappear from the discard space and the playing board. If the sum of the pair is not equal to ten, both cards will be placed back on the playing board and you will be notified of an illegal discard attempt. Repeat the process until all possible pairs of ten are removed.

(Remember that tens must be removed by themselves.) When there are no more pairs of ten, click on the **Done with Discards** button. Normal game play will resume at this point. If you make a mistake in discarding, click on the **GAME** menu item and then click **UNDO** to reverse the most recent single or pair of discards.

# Winning and Losing

Playing and discarding proceeds until one of several things happens.

- The outside perimeter is filled with Jacks, Queens, and Kings. YOU WIN!
- A face card is dealt, and there is no empty space for it. YOU LOSE!
- The board is full, you start discard mode, and there are no discards. YOU LOSE!
- You can't stand losing any more, so you click **EXIT.**

If you get really disgusted at continually losing and wonder what happens when you win, here's how to get a look at what a winner sees. This *is* cheating by the way.

- Click **HELP**.
- When the drop down menu appears, click **ABOUT**.
- After you've read the important information, press and hold down the **SHIFT** key.
- While still pressing the **SHIFT** key, click **OK**.

Now a new game will automatically be started. Play as usual, but you **will** win... and quickly!

#### **Technical Information**

King's Corners was written in Microsoft Visual Basic using direct calls to **Windows** API routines where appropriate for speed and less drain on system resources. This program requires version 3.1 or higher of **Microsoft Windows**. In order to run King's Corners, the following files are required:

VBRUN200.DLL Should be in your **WINDOWS System** directory. This run-

time library file is provided by Microsoft and is distributed by publishers of Visual Basic programs. If you already have a

copy of this file, use the most recent version.

KINGCORN.EXE The King's Corners program itself. Make sure that your

program properties point to the directory where this file is

located.

KINGCORN.INI This file tells the King's Corners program where the

following files are located.. This INI file should be located in

your **WINDOWS** directory.

KINGCORN.WAV

This file contains the digitized sounds used by King's

Corners. A sound card such as a SoundBlaster is required.

The location of this file should be specified in the

**KINGCORN.INI** file. This program utilizes the standard Microsoft Multimedia Control Interface for audio wave form.

KINGCORN.RLE This file contains the bit map of the playing card images

used in the game. The location of this file should be

specified in KINGCORN.INI.

KINGCORN.HLP This is for **WINDOWS HELP**. The location of this file

should be specified in the **KINGCORN.INI** file.

# Initialization (INI) Parameters

The **KINGCORN.INI** file should be located in your **WINDOWS** directory. It provides startup information for the program. If the **INI** file is not found, or the parameter wanted is not found, sounds may not work and maybe the program won't run depending on what files cannot be found. If the **KINGCORN.INI** file is **not** found, the program will search all directories in the DOS **PATH** statement (found in your **AUTOEXEC.BAT** file) for its files. The format of **INI** entries follows:

[KINGCORN]

HelpPath=C:\yourpath ; Default is your Windows directory Sound=0 ; 0 = no sound card, 1=sound card SoundPath=C:\yourpath ; Default is your Windows directory BitMap=C:\yourpath ; Default is your Windows directory

# **King's Corners Registration**

If you like this game, please fill out the form below and send cash, check, or money order in the amount of \$10.00 to:

Financial Systems Associates, Inc. 148 N. Washington St. Delaware, Ohio 43015

In exchange for your ten dollars, we will send you directions for removing the annoying request for product registration.

Name			
Address			
City	_ State	Zip	
Where did you get your cop			
Your comments please			