Macjack 2.1

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Features

Macjack is a single player blackjack game against the Macintosh. It is currently black and white only. It shows full cards that are dealt out in four selectable animation modes. Speech and various sounds may also be turned on or off. Up to ten decks may be used. The doubling option and the dealer's strategy can also be changed. Full statistics on your wins, losses, ties, hands, and average amount of money won per hand are kept in a menu. On a submenu, complete stats are shown for cards which include those played and the exact value types of those remaining. You may reshuffle the cards at anytime. The best five players names and winnings are recorded in a separate file that may be trashed. If you manage to miraculously earn \$2 billion, your current game ends because you will have broken the bank!

General

You will start play with \$100. To add to your bet, select the menu 'Betting' and pull down a desired amount. You may continue to add amounts or clear your bet and start over as often as you want. When you have the amount you want to bet, hit the 'BET = ?' button and the cards will be dealt out. Hit your name button to stand. Macjack was not developed or checked out with Multifinder so its compatibility with it cannot be insured. The dealer does not count cards or keep track of the total of each card value remaining. If the dealer's strategy conditions have not been met, it will take a hit even if the next card will put it over twenty one. Card stats are always on but they are in a submenu and you don't have to look at them if you don't want to. You may trash 'Macjack Best' at anytime or reset it from the game. If it does not exist, Macjack will create another. Do not trash or damage the file 'Macjack Deck' or the game will not run. MacinTalk must be present in the same folder as Macjack to be used. Despite the fact that dealer may beat your nineteens and twenties often, the random generator is uniformly flat and spread over the total cards used.

Sounds

You may choose your own sounds to be used by Macjack as long as you name them as shown below and that they have been saved in 'FSSD' type sound format. Macjack checks for available RAM before it attempts to load and play a sound. If there is not enough memory, Macjack will skip it. If you want to combine different sounds into one playable sound file, I suggest downloading 'MultiSound 1.0' which is a sound file utility program that I created for the sole purpose of playing and combining 'FSSD' type sound files. As long as at least one sound file exists in the same folder as Macjack, sounds will be selectable.

NAME	USE
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MJ sound 1	reshuffle
MJ sound 2	slide card
MJ sound 3	raise card
MJ sound 4	zoom card
MJ sound 5	standard win
MJ sound 6	special win
MJ sound 7	tie
MJ sound 8	bust or lose
MJ sound 9	broke

Hints

For the easiest dealer to beat, select 'Stands on 17 or above'. Check and use the card stats before and after each hit. Remember, the stats will only reflect card statistics prior to the dealing of cards and are updated immediately after each hand. Before you decide on your first hit, deduct the two cards you have received and the one card showing on the dealer from the remaining card totals. You can then calculate the percentage of obtaining a desired card on a hit by dividing its total by the total cards remaining minus the cards dealt out so far. Do this each time you take a hit. You should always stand on 17 or above unless it is near a reshuffle and your next hit being of a low value is fairly certain. Try not to bet more than 10 percent of your total winnings at any one time. This does not include doubling which you should only do on a 10 or 11. Sometimes it is desireable to double on an ace and a 9. The dealer does not automatically win if it has a blackjack and you do not. There is the possibility of you hitting until you get a tie.

Revisions

Macjack 2.0 had one minor flaw in the expanded statistics routine. It would work fine on each value type total if you changed decks and went to a larger number of decks but it would display incorrect value type totals in the submenu if you later switched back to a lower number of decks. This has been corrected.

GOOD LUCK AND GOOD GAMBLING !!!