iOmaha Indicator

User Manual

Thank you for using iOmaha Indicator.

If you can't find a satisfactory answer from this manual, feel free to contact us at support@iomahaindicator.com at any time. We'll get back to you as soon as possible. Make sure you check your spam folder as well.

You can also check our FAQ's page at http://www.iomahaindicator.com/faq.html

Good luck at the tables!

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1. Getting Started with iOmaha Indicator

1.1 System Requirements

iOmaha Indicator requires Mac OS X 10.6 and up. You can upgrade your system to 10.6.x or 10.7.x from Apple for free.

1.2 Enable Accessibility

For iOmaha Indicator to work well, you must "Enable access for assistive devices" on 10.8 Mountain Lion and lower OS. For 10.9 Mavericks and higher OS, usually you don't need to do anything. Click Here for more information.

iOmaha Indicator will NOT hurt your computer. It just needs some extra functions in order to work properly.

1.3 Installation

You can download and install iOmaha Indicator from http://iomahaindicator.com/download.php
You need to have "Administrator" privileges with your Mac computer account. The installation is free.

1.4 Free Trial

You can try iOmaha Indicator with real money games for 7 days. No license code is needed for the free trial. Just make sure you have the correct settings for your poker client.

iOmaha Indicator supports Limit, NL/PL Omaha Hi and Omaha Hi/Lo games, ring/cash games and tournaments.

1.5 Run iOmaha Indicator

iOmaha Indicator is very easy to use. You can launch iOmaha Indicator before or after you sit in at a table. iOmaha Indicator will automatically find and attach itself to the game table that you're playing at.

To make sure iOmaha Indicator catches your first hand, please launch it before your game starts.

iOmaha Indicator supports multiple game tables at the same time. You can multiple instances of iOmaha Indicator by double clicking the icon of iOmaha Indicator multiple times. Each of the iOmaha Indicators will work with each of the game tables independently. Also, you can click menu "Options" on your iOmaha Indicator. Check the menu "Find New Game Tables Automatically". After that, your iOmaha Indicator will open a new instance automatically if there's a new game table available.

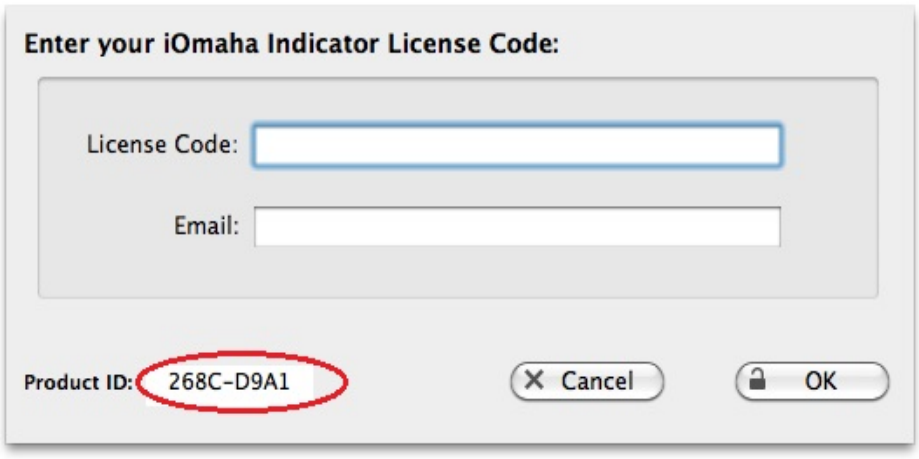
1.6 Software Upgrade

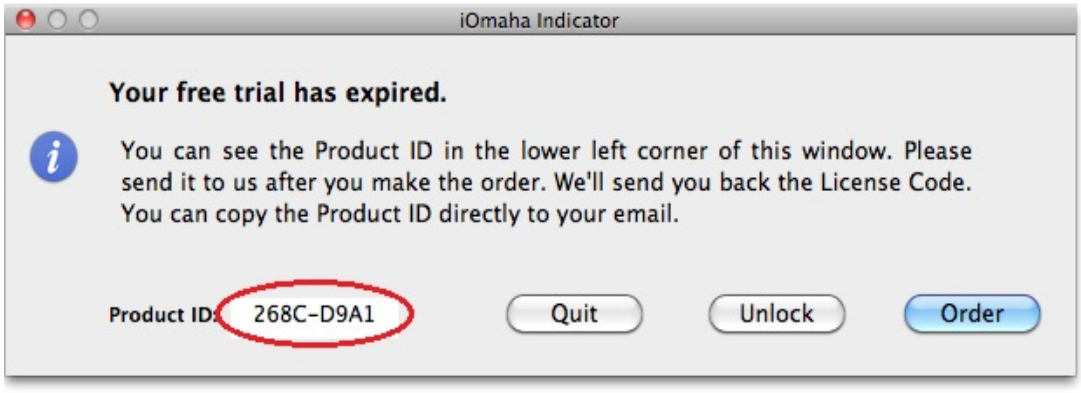
You'll get free upgrades for new versions of iOmaha Indicator. iOmaha Indicator will automatically detect the availability of a newer version and popup a notification message. Also, you can re-download and install iOmaha Indicator to get the latest version. You don't need to re-enter the license code after reinstallation if you already unlocked it.

1.7 License Code

iOmaha Indicator license is a life-time license. You don't need to renew it every year. You'll get free upgrades of new versions and get 24/7 customer support from us.

Click the "Unlock" button on your iOmaha Indicator. You'll see the Product ID in the low left corner(see the picture below as an example). Please send it to us by email. We'll send you back the license code upon receipt of the Product ID.





2. Settings Required for Your Poker Sites

2.1 Poker Sites Supported

iOmaha Indicator supports PokerStars, Bovada/Bodog, Winamax, PartyPoker, BetOnline, etc.

For the list of all the sites supported, visit http://www.iomahaindicator.com/faq.html

With some of the poker sites, you need to re-install or change it to English if you use another language in your poker client.

2.2 PokerStars/Full Tilt

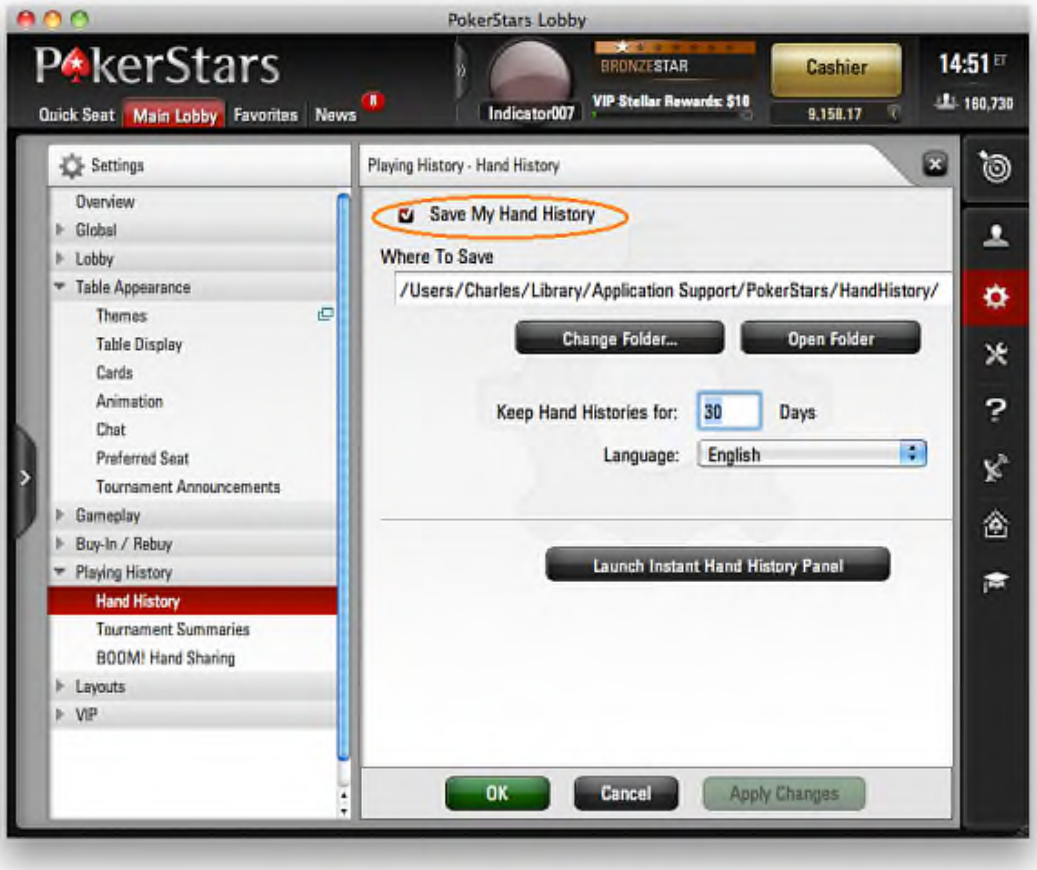
You need to change it to English if you use any other language in your poker client.

1. Click the "Settings" button on the right side of your PokerStars/Full Tilt lobby. Then "Table Appearance" > "Chat". Make sure you choose "Everything" for "Dealer Messages". Then click the "OK" button.

2. Also, make sure you set the tab to "Chat" on the low left corner of your PokerStars game table.

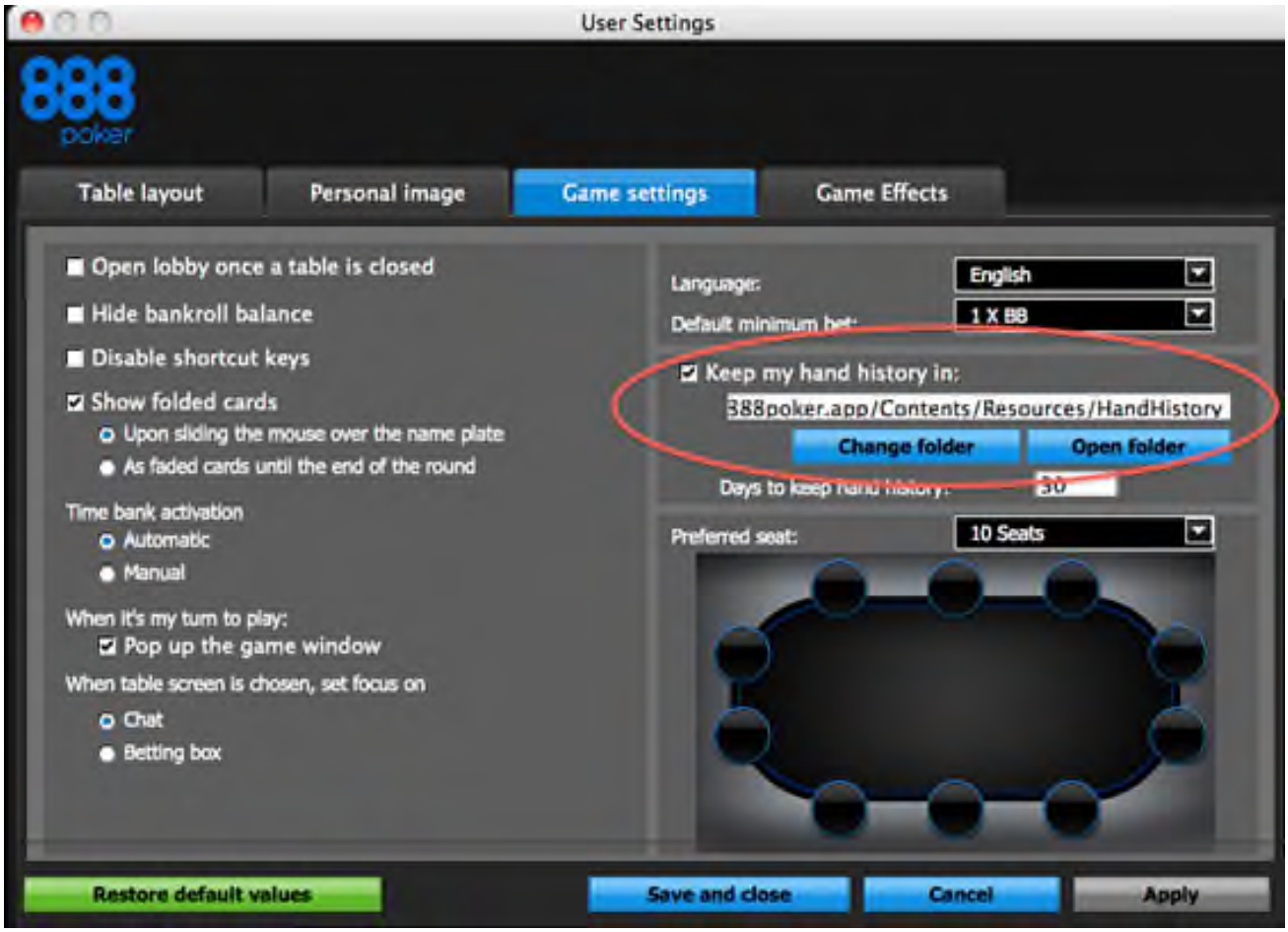
3. Click the "Settings" button on the right side of your PokerStars/Full Tilt lobby. Then "Playing History" > "BOOM! Hand Sharing". Disable option "Enable Hand Sharing(BOOM)".

4. Click the "Settings" button on the right side of your PokerStars lobby. Then "Playing History" > "Hand History". Enable "Save My Hand History". Choose English for the language of the hand history file. Then click the "OK" button. While you're playing, make sure your PokerStars client generates hand history files in the specified folder.



2.3 888 Poker & Network

Click 888 poker menu "Settings" > "Game Settings". Enable option "Keep my hand history" and click the "Save and close" button.



2.4 Bovada/Bodog

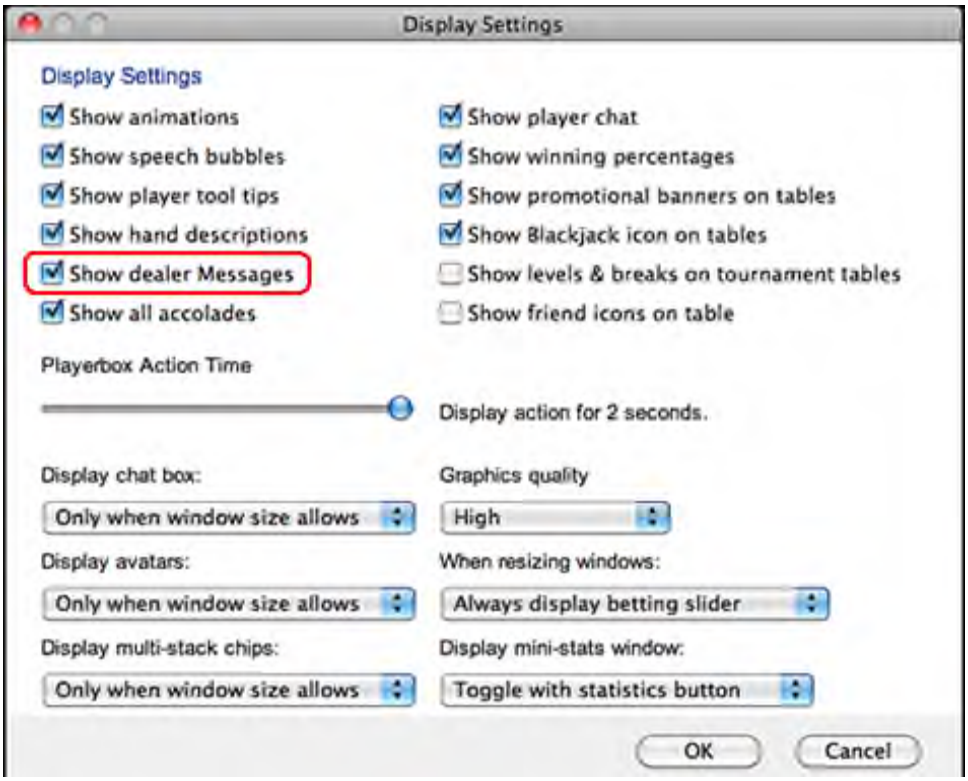
No particular setting requirement for the Bovada/Bodog software.

For tournament games, make sure you launch iOmaha Indicator before your tournament starts.

All opponents are anonymous on Bovada/Bodog, therefore history stats and players notes are not available for them. But you have history stats for yourself and session stats for your opponents.

2.5 Merge Gaming Sites

1. Click the poker client menu "Settings" > "Display Settings...". Enable the option "Show dealer Messages".

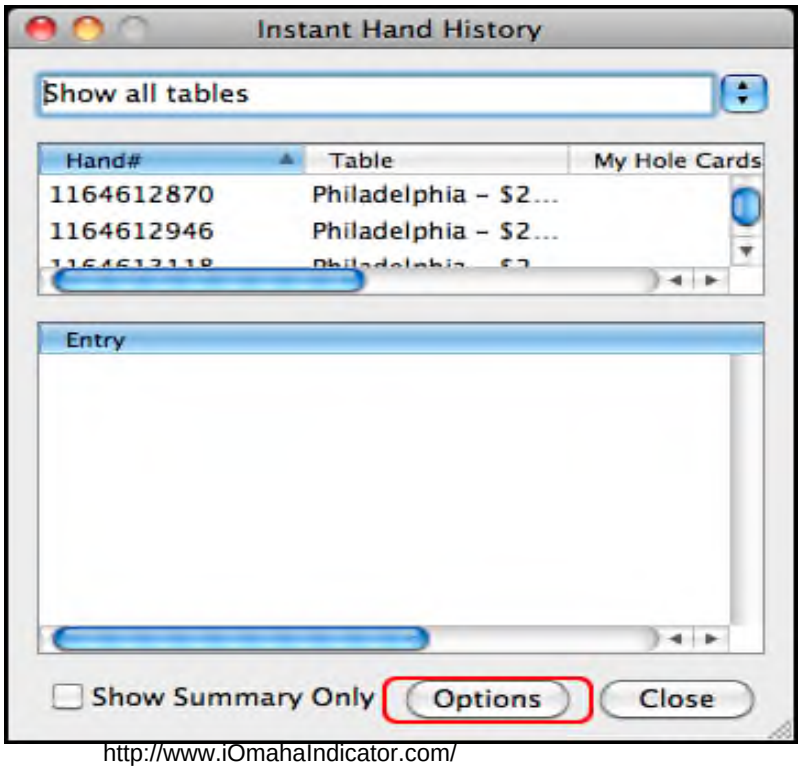


2. Click the poker client menu "Settings" > "Hand History Settings...". Enable the option "Enable hand history"
   Make sure you keep the hand history folder with the default one.

2.6 Equity/Chico (Betonline) Poker Network

1. Click the "HISTORY" button on the game table.

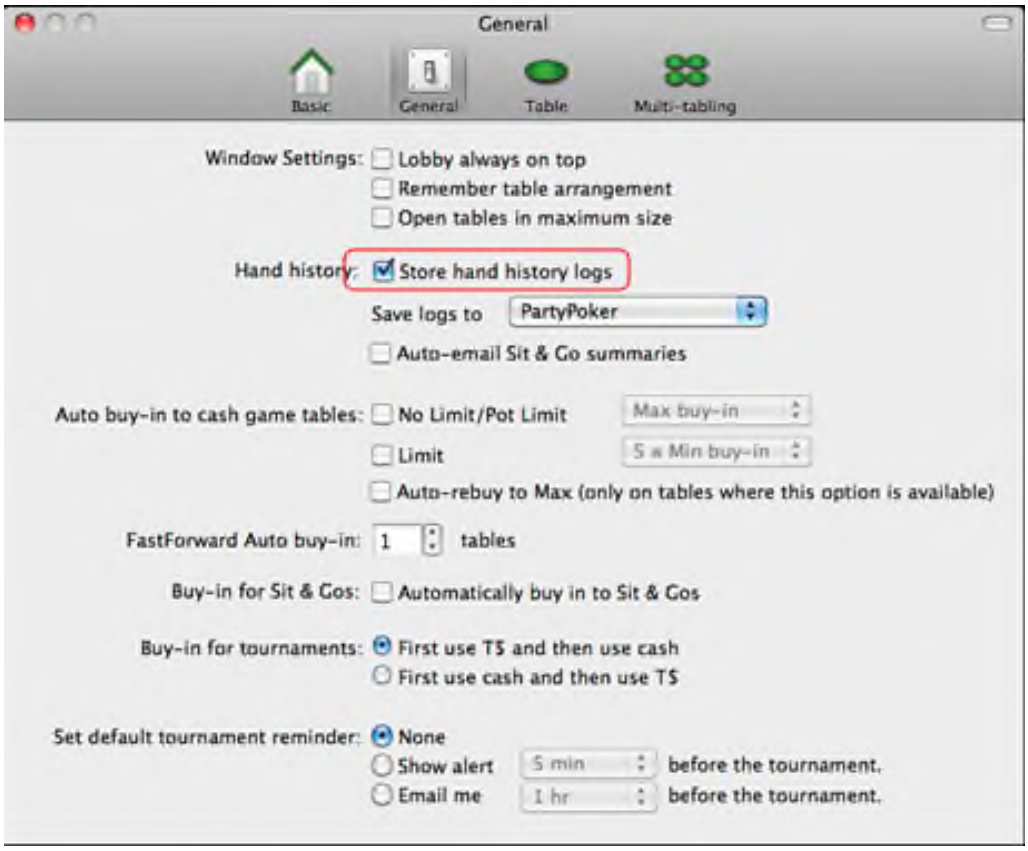
2. Click the "Options" button.



3. Set "Save My Hand History".

2.7 PartyPoker

Make sure you enable "Store hand history logs" in your Party client. Click menu "PartyPoker" > "Preferences..." > "General".



2.8 Other Poker Sites

No particular setting requirement for the following sites:

Unibet Poker;
Ongame Network;
Winamax;
Winning Poker Network(Americas Cardroom);
Chico (Betonline), Pokerdom;

3. Main Screen

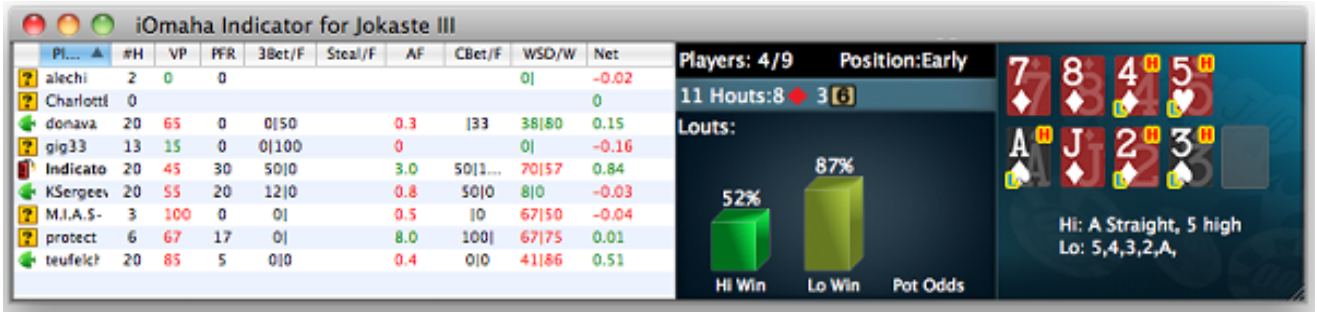
3.1 Overview

Click the "View" menu, you can use iOmaha Indicator as "Horizontal View" (by default) or "Vertical View". You can resize it by dragging the low right corner of your iOmaha Indicator.

Choose the HUD option "Hide Main Window when HUD is Shown", iOmaha Indicator will display everything on the game table only, which is very convenient for multi-tabling.

Click the "View" menu, you can choose to display "Odds Display" or "Player Stats". Click the "Stats" menu, You can switch player stats between "Current Session" and "History Data". You can also view the "Stats Graphs". Click the menu "Tools", you can launch the "Manual Calculator" and "Hand Replayer".

Keep in mind that these menus are on top side of your screen...



3.2 Win Odds

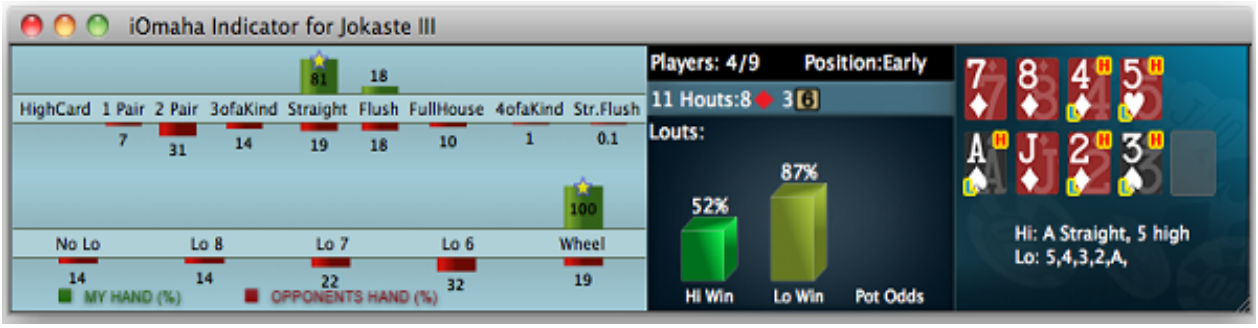
iOmaha Indicator win poker odds are calculated with a sophisticated mathematical algorithm based on your pocket cards, the community cards, and the number of players in the hand. iOmaha Indicator offers accurate win poker odds that you can trust. You can change the display format to "Ratio" in the settings window after you click "Options" > "Odds Display Format".

3.3 Pot Odds

Pot odds is simply a ratio of the amount of money in the pot compared with how much money it takes to call. The higher the ratio, the better your pot odds are. If there are $12 in the pot and it costs $4 to call then you are getting 3:1 odds ("cost to stay in"). This can be translated to a percentage, representing the size of your contribution in the new pot. It will be 25% in the above example. You can change the display format in the settings window after you click "Options" > "Odds Display Format".

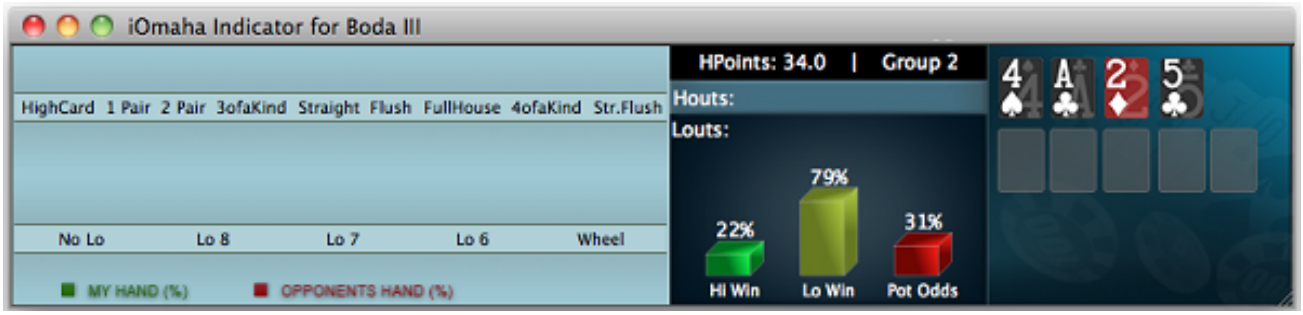
3.4 Hand Odds

iOmaha Indicator displays the probabilities of hitting a particular hand at showdown for you **AND** your opponents at showdown. For example, if it shows 20 on flush for you and 30 for your opponents, it means that you have a 20% probability of getting your flush, while your opponents collectively have a 30% chance of hitting a flush.



3.5 Starting Hands Strength

iOmaha Indicator uses**"Group 1", "Group 2", "Group 3" and "Group 4"** to indicate your starting hands strength. "Group 1" is the best starting hand. **Click here** for the detailed list for all the starting hands combinations. The "Group" feature is unavailable for PokerStars and Full Tilt.



3.6 Hutchison Points

iOmaha Indicator also calculates the Hutchison points for your starting hands. Hutchison points and the "Strength" are two independent systems. In most of the cases, hole cards with high points will be in "Group 1" or "Group 2" category. However a "Strong" hand may have lower points sometimes or vice versa. They don't always match with each other. **Click here** for the detailed list of Hutchison points.

3.7 Outs

OUTs refer to the unseen cards still left in the deck that will improve your hand after the flop. As you might guess, the more cards left in the deck that will improve your hand, the better. That's why, after the flop, you want to stay with hands that can be improved in a number of ways. The more outs, or ways your hand can potentially improve on the Turn or the River, the better your chances are of winning the pot. By counting your outs, you can do a very rough, quick calculation to estimate your chance of improving your hand after the flop, and hopefully having a winning hand. Knowing how likely (or unlikely) you are to improve will help you make a better decision about how much (or little) to invest in the hand. iOmaha Indicator shows you the total outs and what the outs are. iOmaha Indicator displays the OUTs from **the strongest to the weakest**. So you can easily ignore the weak ones if you wish.

Keep in mind that iOmaha Indicator doesn't calculate Win Odds based on OUTs. They're independent. You can use either of them to judge your hand strength.

3.8 Position

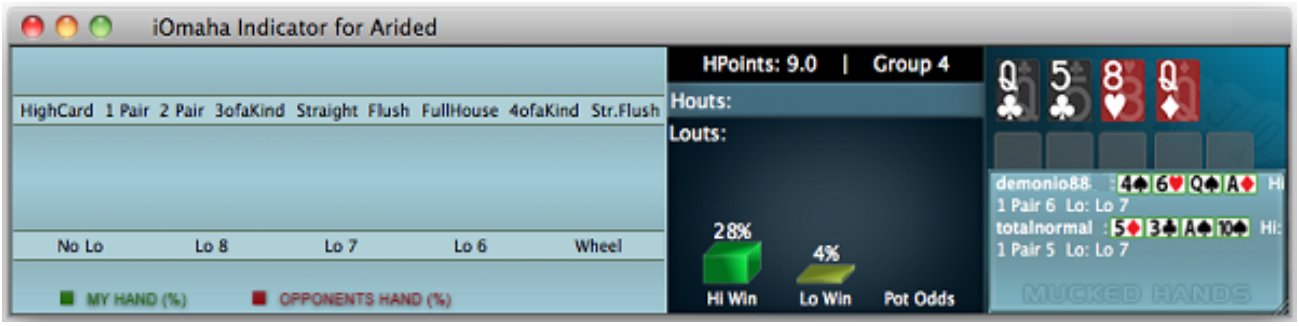
iOmaha Indicator shows your position after flop. For a full size table (7-10 players), the first three seats after the button would be Early. The button and the two seats before it would be Late, and in between is the Middle. For short-handed tables (5-6 players), Early and Late position are the first and last two positions. For tables with 2-4 players, Early and Late position are the first and last position.

3.9 Mucked Hands Display

The "Mucked Hands" feature is available for Party Poker, Full Tilt, PokerStars, 888 Poker.

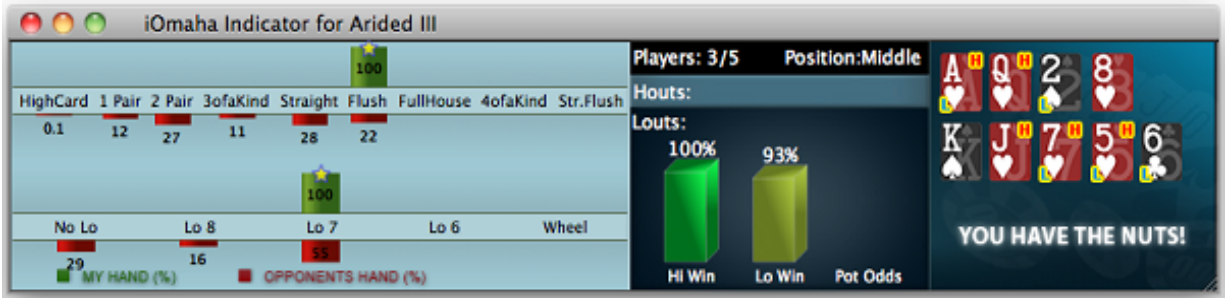
iOmaha Indicator reads the mucked hands information from the hand history files. If there are some mucked cards in a game, the poker client will write this information to the hand history file. Then iOmaha Indicator will read and display them. Keep in mind that not every hand has the mucked cards.

For the "Mucked Hands" feature to work well, you need to enable the instant/local hand history option in your poker client and put the language to English.



3.10 NUTS Hand Alert

Eliminates any confusion when you have the best possible hand. This way you can focus on how to win the most money from your helpless opponents.



3.11 Manual Calculator

Click "Tools" > "Manual Calculator" or Double Click on the cards display area, you can launch the Manual Calculator. During play, you even can replace one card to another by double clicking it.

4. Player Stats

4.1 Overview

iOmaha Indicator stores Player Stats automatically on your computer. The stats will be loaded automatically next time you're sitting with a tracked player (if you choose to display history stats option). This data is collected using the same information you receive while sitting at the poker table. iOmaha Indicator does this by reading the log files supplied by the online poker rooms themselves. The major difference is that iOmaha Indicator actually remembers the action and automatically recalls it for you. Top professionals have amazing card memory - so can you!

Play money, real money, and tournament stats are tracked and displayed separately.

Click the "Help" menu of your iOmaha Indicator. Then click "Open My Log Folder". you can see a sub-folder named "Statistics", where the stats database file is located.

4.2 Stats Definitions

#H: The total number of hands tracked.

VPIP: Voluntary Put Money in Pot. Percentage of games a player voluntarily puts Money in the pot pre-flop. Blinds do not count unless a player completes small blind or calls a raise or raises from either blind. It measures a player's tightness/looseness, which helps indicate the range of hands that the player will see a flop with. Green for Tight, Black for Neutral and Sligthly Loose, Red for Loose. Below are the default settings.

VPIP	Category
VPIP < 24%	Tight
24% < VPIP < 28%	Neutral
28% < VPIP < 33%	Slightly Loose
VPIP > 33%	Loose

PFR: Pre-flop raise percentage.

3Bet/F: 3Bet pre-flop. % of times a player raises pre-flop when facing a raise. It includes 3 Bet, 4Bet, 5Bet, etc.

/F: % of times a player folds when facing a 3Bet. It applies to the 1st raiser only. In case that hand is a 4bet hand eventually and the 1st raiser folds, it's not a "Folded to 3Bet pre-flop"

Steal/F: % of time a player raises unopened pot pre-flop from the CO (Cutoff), Button and SB position. A steal can only be made if everyone in front of the stealer folds so that the stealer is making the first bet pre flop and only from the cutoff, button or small blind. If there is a limper in front and the steal position player raises, that is classed as "raising limpers" and not "stealing".

/F: % of times SB/BB folds when facing a steal.

AF (Aggression Factor): It measures a player's aggression/passivity, which represents the player's betting tendencies *after* the flop. iOmaha Indicator provides a combined AF for flop, turn, and river. If a player makes some raises and bets but never calls, the AF will be displayed as **Inf**, which means "infinite".
Red for Passive, Black for Neutral, Green for Aggressive. Below are the default settings.

AF = (Raise% + Bet %) / Call %

AF Value	Category
AF < 1	**Passive**
1 < AF < 1.5	Neutral
1.5 < AF	**Aggressive**

CBet/F: Continuation bet on flop. % of time a player bets the flop after being the pre-flop raiser. A CBet can only be made when there are players to act before the pre-flop raiser, if those other players all check to the pre-flop raiser.

/F: % of time a player folds to a continuation bet on flop.

WSD/W: To further categorize players, we use "Went to Showdown %" to measure whether a player is Solid or Overplay. It is based on the hands when saw flop. Green for Solid, Red for Overplay.

/W: Went to Showdown and Won percentage.

WSD%	Category
WSD < 39%	**Solid**
39% < WSD	**Overplay**

Net: The chip amount that this player is up or down for all hands tracked. It is very interesting to observe how different playing styles (see VPIP, AF, etc) correlate with winning or losing patterns. Also, the balance may represent additional useful information regarding the player's current mindset (who is more likely to "play it safe", who is getting desperate, who is about to "go on tilt" etc).

4.3 Profiling Icons (This feature is unavailable for PokerStars and Full Tilt)

iOmaha Indicator may assign a profiling icon to a player when it collects more than 40 (by default) hands of data for that player. Below is the list of all the profiling icons and the corresponding criteria. You can change the profiling thresholds in the low part of settings window after you click " **Tools**" > "**Settings**".

Calling Station (Slightly Loose, Passive). Voluntary Put Money in Pot % is between 28% and 33%; Aggression Factor is less than 1.00.

Fishy (Loose, Passive/Neutral). Voluntary Put Money in Pot % is greater than 33%; Aggression Factor is less than 1.50.

Gambler (Slightly Loose, Aggressive, Overplay). Voluntary Put Money in Pot % is between 28% and 33%; Aggression Factor is greater than 1.00; Went to Showdown % is greater than 39%.

Good Player (Tight, Aggressive, Solid). Voluntary Put Money in Pot % is less than 24%; Aggression Factor is greater than 1.50; Went to Showdown % is less than 39%.

(Loose, Aggressive). Voluntary Put Money in Pot % is greater than 33%; Aggression Factor is greater than 1.50.

(Neutral, Aggressive, Overplay). Voluntary Put Money in Pot % is between 24% and 28%; Aggression Factor is greater than 1.50; Went to Showdown % is greater than 39%.

(Neutral, Aggressive, Solid). Voluntary Put Money in Pot % is between 24% and 28%; Aggression Factor is greater than 1.50; Went to Showdown % is less than 39%.

(Neutral, Passive/Neutral). Voluntary Put Money in Pot % is between 24% and 28%; Aggression Factor is less than 1.50.

(Slightly Loose, Neutral). Voluntary Put Money in Pot % is between 28% and 33%; Aggression Factor is between 1.00 and 1.50.

Rock (Tight, Passive, Solid). Voluntary Put Money in Pot % is less than 24%; Aggression Factor is less than 1.00; Went to Showdown % is less than 39%.

(Slightly Loose, Aggressive, Solid). Voluntary Put Money in Pot % is between 28% and 33%; Aggression Factor is greater than 1.50; Went to Showdown % is less than 39%.

Tight, Aggressive, Overplay). Voluntary Put Money in Pot % is less than 24%; Aggression Factor is greater than 1.50; Went to Showdown % is greater than 39%.

(Tight, Neutral). Voluntary Put Money in Pot % is less than 24%; Aggression Factor is between 1.00 and 1.50.

(Tight, Passive, Overplay). Voluntary Put Money in Pot % is less than 24%; Aggression Factor is less than 1.00; Went to Showdown % is greater than 39%.

(Not sure yet). Not enough hands of data to categorize this player.

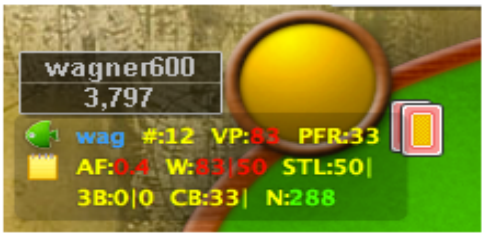
5. Head-Up Display (HUD)

5.1 Overview

iOmaha Indicator displays player stats, win/pot odds and mucked cards seamlessly on your game table. iOmaha Indicator HUD is very easy to use. No complex configuration is needed.

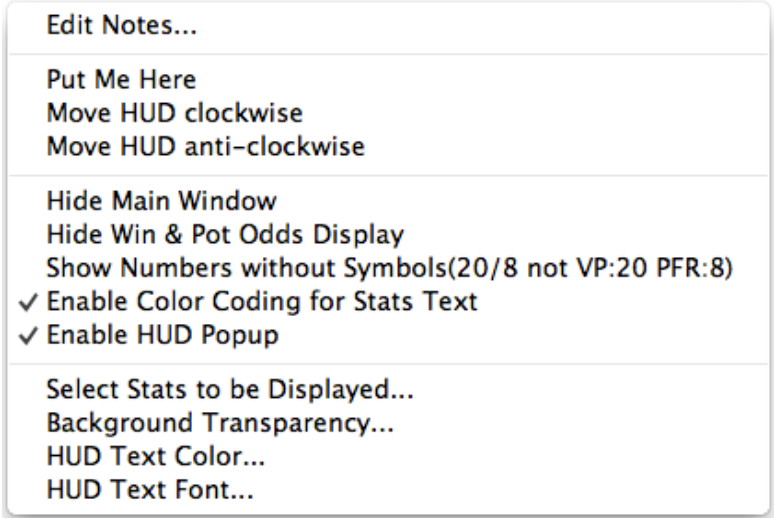
If you're using a different theme for your game table, the default HUD overlay might not be in the right positions. You can drag the stats to a proper location you prefer. The new positions will be remembered by HUD.

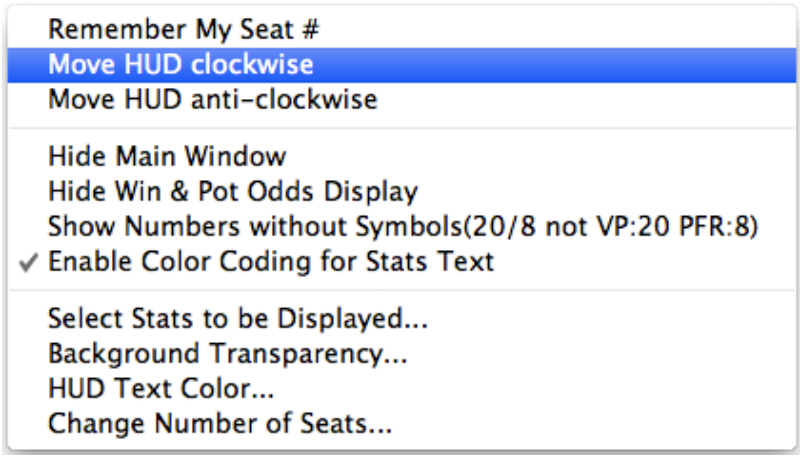
The 3 blue characters match the first 3 characters of the player name. So you can tell whether the HUD positions are correct. You can watch a video about this feature at http://www.youtube.com/watch?v=KYIAvoqw77k



5.2 HUD Options

Right Click on the HUD stats panel, it will popup a menu with a bunch of options as below. You can configure your HUD settings, move the HUD seat positions, etc.





***"Edit Notes": Edit notes for that player. You can also set a special color for the player name.

"Put Me Here", "Move HUD clockwise", "Move HUD anti-clockwise": If you use the "Preferred Seat" option on some site, HUD sometimes can't detect the seat number for each player. In this case, you can use these menus to rotate your whole HUD position to the proper seat. You can use "Remember My Seat #" menu to remember your seat position. So you don't have to rotate it every time.

***"**Hide Win & Pot Odds Display": Don't show your Win & Pot Odds on HUD.**

***"**Show Numbers without Symbols**": By default, HUD displays stats as something like "VP: 20 PFR: 8". You can choose to use "/" as a delimiter. So it will be displayed as "20/8". You can save some space by this way.

***"**Enable Color Coding for Stats Text**": By default, HUD displays the stats text with different color when the value is more or less than a threshold. You can choose to disable this option.

***"**HUD Text Color/Font**" : You can change the stats font name, size and color.

***"**Background Transparency**": By default, the HUD background is transparent. You can make it opaque with your preferred color.

***"**Select Stats to be Displayed**": To save the HUD space, you can choose which stats items to be displayed.

***" Change Number of Seats" : On some sites, you need to choose the number of seats(2,6,9...). Don't check the option "Always use the number selected" if you play at tabels with different number of seats.

Move mouse over HUD stats panel, it will display the detailed stats for the player.

****For the "**STL**", "**3B**" and **"CB**" stats, HUD displays the stats in fraction mode as well in "()". In the above picture, we can see this player had 2 two chances to "steal", 2 is the total hands base. But he didn't "steal".

6. Hand Replayer

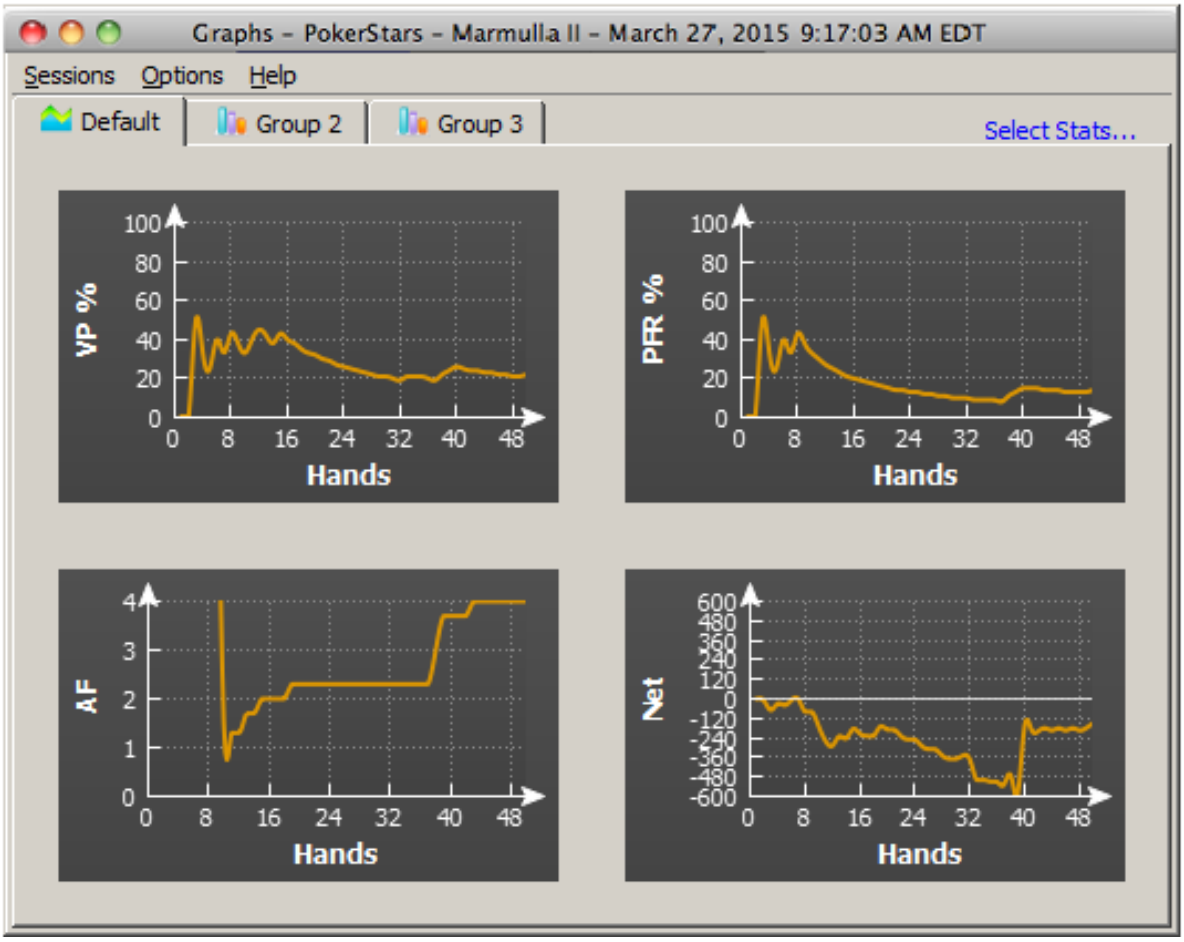
Click menu "Tools" > "Hand Replayer". You can visualize hands you played with Player Stats and Win Odds for yourself and players with known cards. Works with Bovada and other sites.

*****"Sessions" Menu:** Select a session to replay or delete an old session.

*****"Options" Menu:** You can change a bunch of options to customize your Hand Replayer.

7. Stats Graphs

Click menu "Stats" > "Stats Graphs". You can review your sessions with graphs.



*****"Sessions" Menu:** Select a session to review or delete an old session.

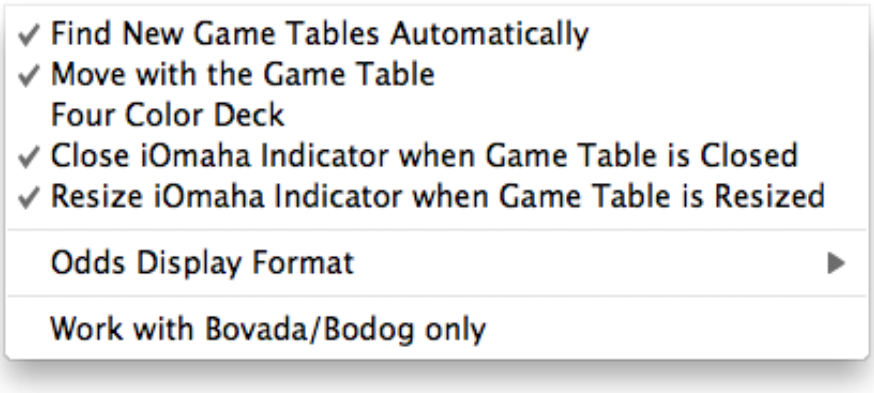
*****"Options" Menu:** You can change a bunch of options to customize your Graphs.

*****"Select Stats..." Menu:** You can select which stats to be displayed.

8. Settings and Options

Click the "View" menu or right click on your iOmaha Indicator. You can switch it between "Horizontal View" and "Vertical View", "Odds Display" and "Player Stats".

Click the "Options" menu.



Find New Game Tables Automatically: By checking this option, iOmaha Indicator will launch new instances automatically for your new game tables.

Move with the Game Table: iOmaha Indicator will move itself with the game table automatically when you move your game table

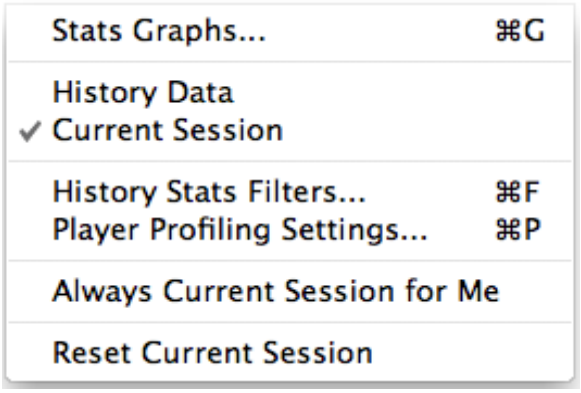
Four Color Deck: Displays your hole cards and the board cards with a 4 color deck on iOmaha Indicator.

Close iOmaha Indicator when Game Table is Closed: So you don't have to manually close iOmaha Indicator every time.

Resize iOmaha Indicator when Game Table is Resized.

Work with Bovada/Bodog only: iOmaha Indicator will work Bovada/Bodog game tables only.

Click the "Stats" menu or right click on the stats window.



Stats Graphs: You can review your sessions with graphs.

Switch between "Current Session" and "History Data"

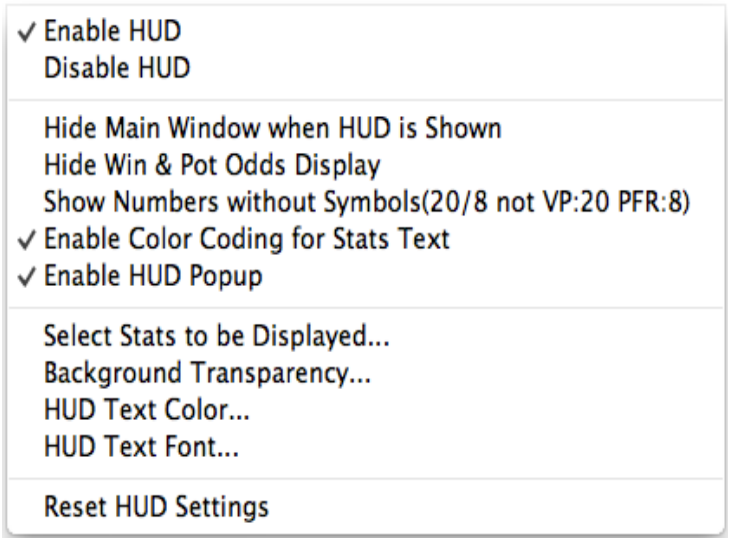
History Stats Filters: For the history player stats, you can set up the criteria to display the preferred data.

Player Profiling Settings: You can change the player profiling thresholds.

Always Current Session for Me: If you select this option, iOmaha Indicator will always display your own stats for the current session even you select "History Data" option.

Reset Current Session: If you click it, the player stats will be reset to 0 for the current session.

Click the "HUD" menu.



Enable or disable HUD display on the game table.

Hide Main Window when HUD is shown: You can hide the main window of iOmaha Indicator.

Hide Win & Pot Odds Display: Only player stats will be displayed on the HUD.

Show Numbers without Symbols: By default, HUD displays stats as something like "VP: 20 PFR: 8". You can choose to use "/" as a delimiter. So it will be displayed as "20/8". You can save some space by this way.

Enable Color Coding for Stats Text: By default, HUD displays the stats text with different color when the value is more or less than a threshold. You can choose to disable this option.

Select Stats to be Displayed: To save the HUD space, you can choose which stats items to be displayed.

Background Transparency: You can change the background transparency of HUD.

HUD Text Color: You can change the HUD text color.

Reset HUD Settings: You can reset all seat positions and other settings to the default ones.