

SharkScope

Desktop User Guide

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CJM Solutions, LLC

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Getting Started

Welcome to SharkScope Desktop!



Improve your online poker game

SharkScope Desktop combines the power of the SharkScope tournament results database with advanced statistics generated from your own hand history files as you play to give you an unprecedented amount of information both at the tables and for post-game analysis.

[Read more here.](#)

It can also be configured to work as a light weight companion piece to an existing Hand Tracker, adding SharkScope ratings to your table overlays. [Read more here.](#)

Poker HUD

Try playing online poker with a HUD (head-up display) and you'll wonder why you ever played without one. SharkScope Desktop's HUD shows player ratings from the SharkScope tournament results database combined with statistics generated from the hands played by each player whilst you are at the same table.

[Get started with the HUD here.](#)

SharkScope Sync

Through the SharkScope Sync feature, using the Desktop ensures that no tournament will ever be missed from the SharkScope Database and that you can filter your hand history statistics by advanced tournament flags such as Turbos or Deep Stacks.

[Read more here.](#)

Exploit your opponents' weaknesses

SharkScope Desktop uses accumulated data to find the mathematical errors in your game so that you can eliminate the persistent errors in your playing style. Better still, it helps you find the mathematical errors in your opponent's games so that you can exploit the persistent errors in your opponent's playing styles.

[Start analysing players here.](#)

Play on your favourite network

SharkScope Desktop integrates seamlessly with your desktop and your online poker programs. SharkScope Desktop works with PokerStars, Full Tilt Poker, Winamax, Merge Network, 888 Poker, PartyPoker, iPoker (Windows only) and Revolution (Windows only).

[Read how to configure your poker room.](#)

Plug the leaks in your game

Even though SharkScope Desktop is a powerful application, it is easy to use. The most significant statistics are always viewable. Charts and tables are logically grouped and always within quick reach. Our leak detectors bring all this information together in an instant report.

[Read about the leak detectors here.](#)

Installation

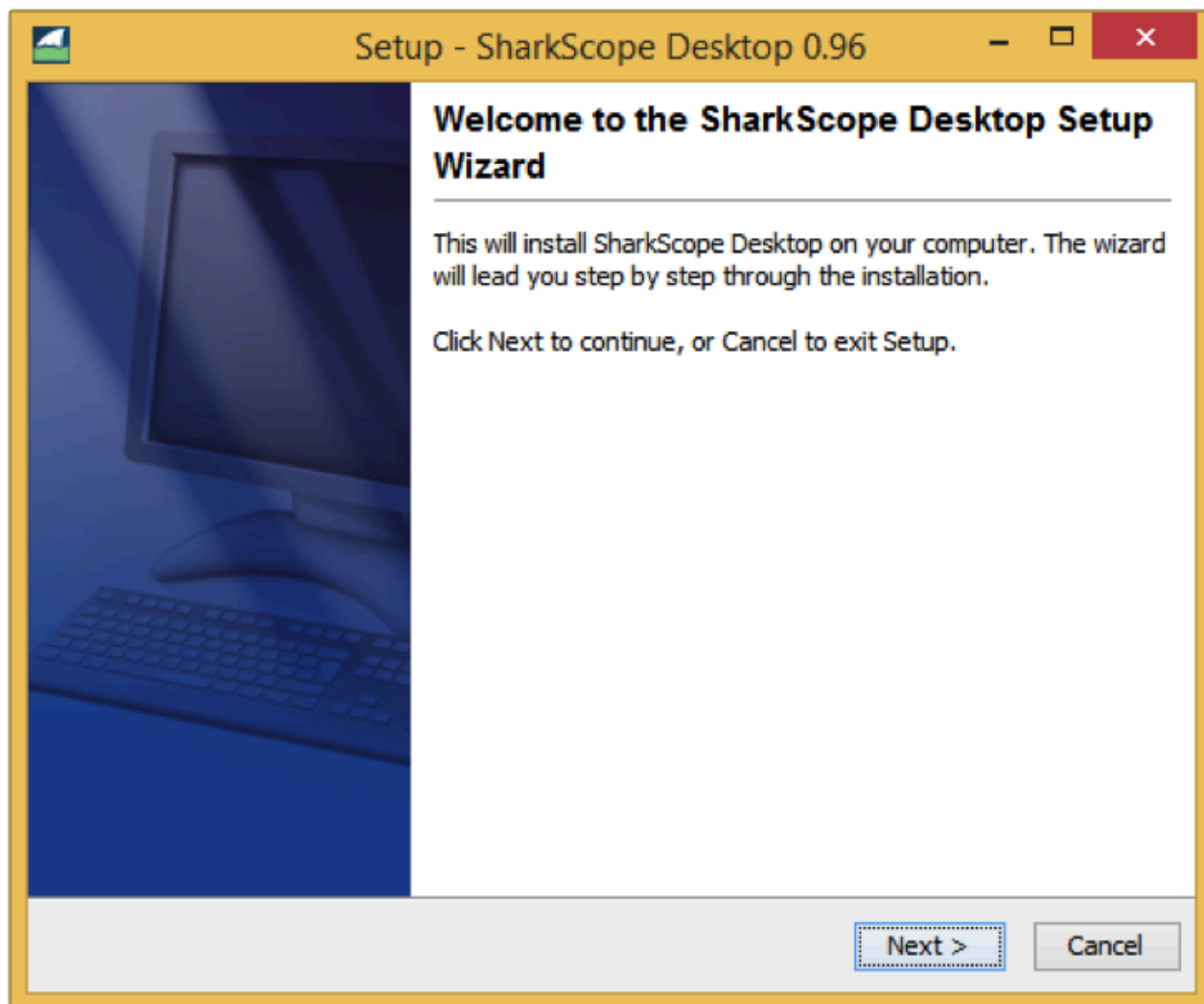
- [Downloading and Installing SharkScope Desktop](#)
- [Updating SharkScope Desktop](#)
- [SharkScope Desktop system requirements](#)

Downloading and Installing SharkScope Desktop

The latest version of SharkScope Desktop can be downloaded from the download page at: <https://www.sharkscope.com/#SharkScope-Desktop.html>. Once on the download page of SharkScope Desktop's website, a click on the "Download now" button starts the downloading of the last version.

Installing on Windows

Once downloaded, double click the downloaded .exe file to run the installer. The installer will guide you through the installation.



Installing on Mac OS X

Open the .dmg package and drag SharkScope Desktop to the application folder.

Updating SharkScope Desktop

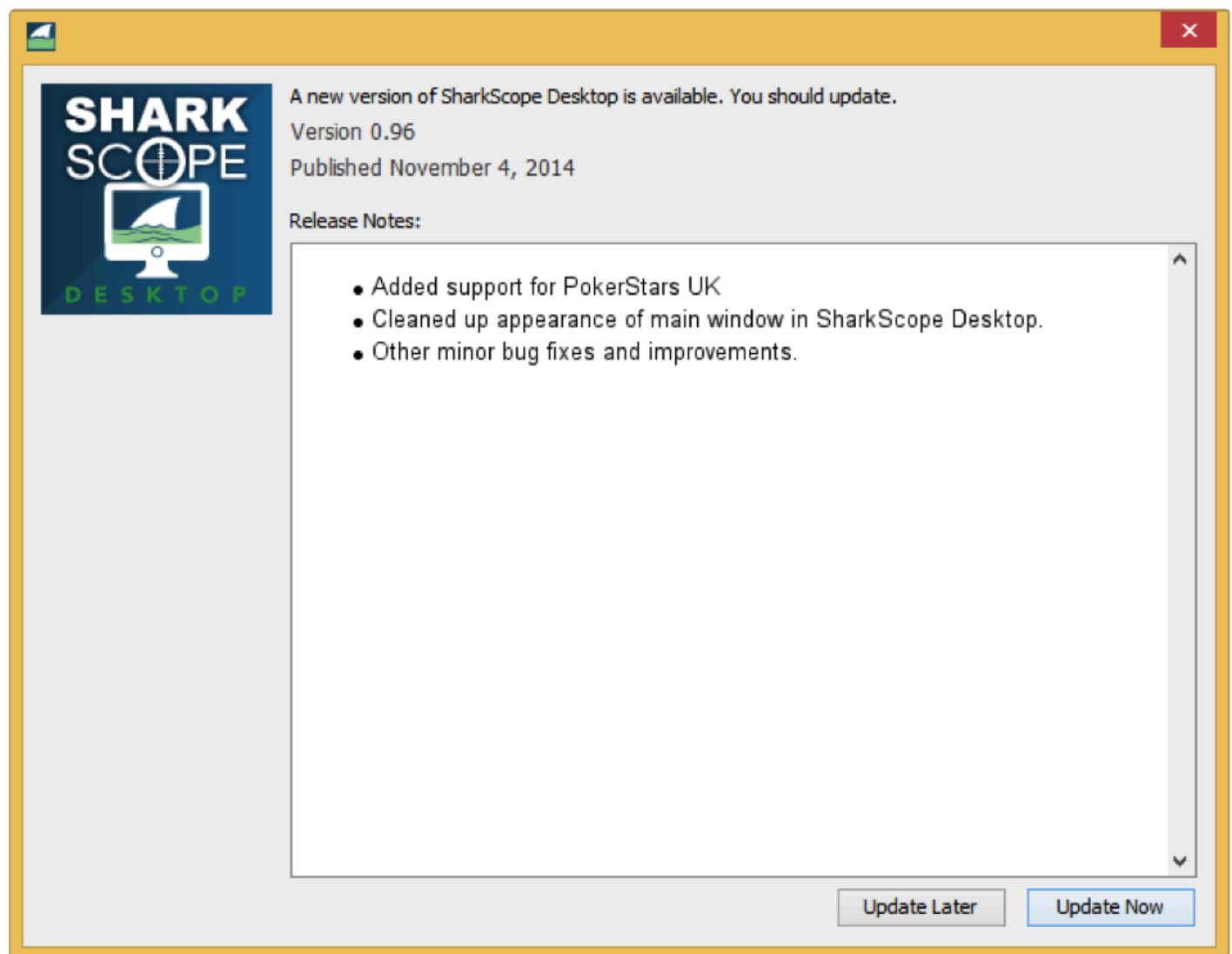
- [Automatic Update](#)
- [Manual Update](#)

Automatic Update

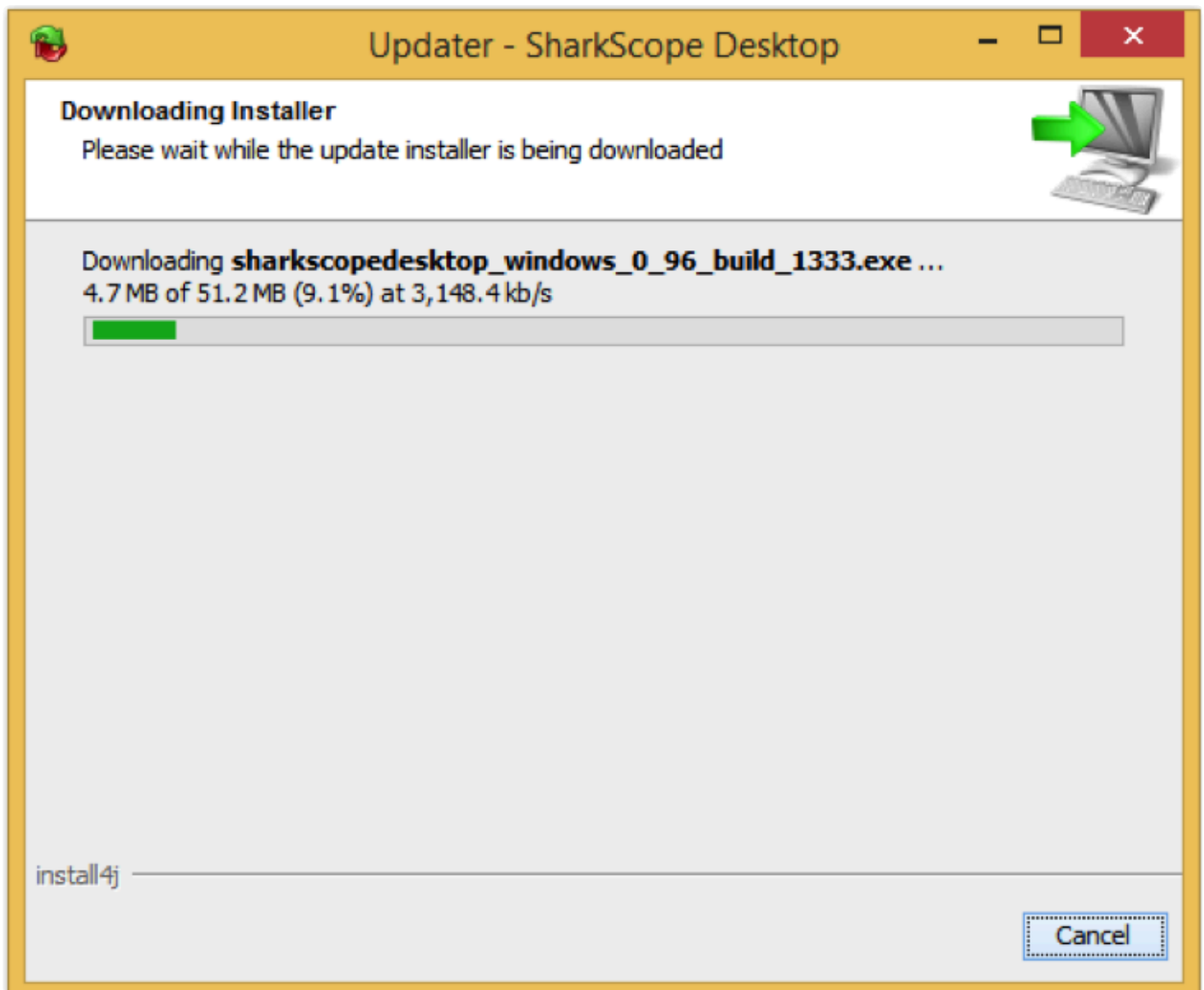
SharkScope Desktop automatically checks for updates at start up and informs you when a new version is available. A window appears and gives the number of the latest version and the main changes to SharkScope Desktop.

An update can take time especially when the database is restructured. You can pass on the upgrade by clicking on **Update Later**. The next time you launch SharkScope Desktop it will ask you to update.

You should always update when offered the opportunity. Bugs are regularly ironed out and new features are very frequently added.

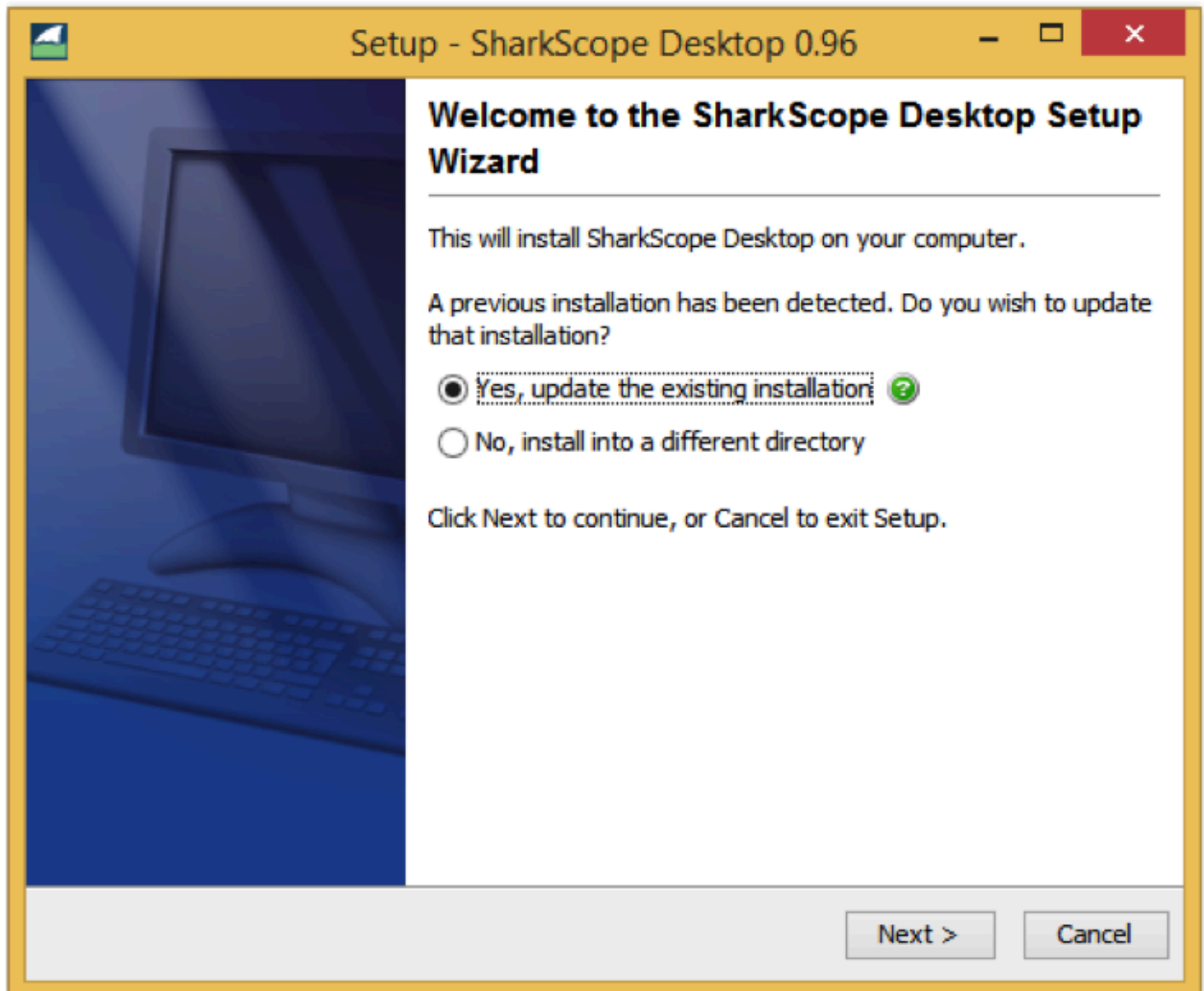


Clicking on **Update Now** launches SharkScope Desktop Updater, a specialised application that will take guide you through the whole updating process.

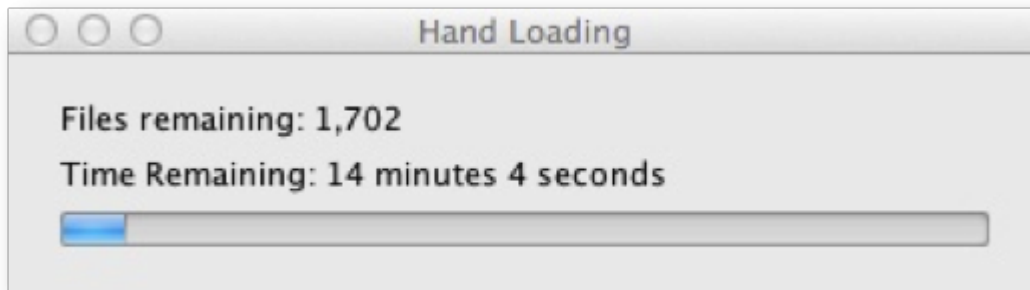


Manual Update

You can also update SharkScope Desktop manually by downloading the latest version on SharkScope Desktop's website and by following the same installation steps. When asked to replace SharkScope Desktop with a more recent version confirm by clicking on **Next**. Your poker data won't be affected by the upgrade.



Some updates may trigger a reset of the whole SharkScope Desktop database. SharkScope Desktop will inform you during the data rebuilding process (see picture below).



SharkScope Desktop system requirements

SharkScope Desktop runs on any desktop or laptop computer with at least:

- OS: Windows 7, 8 or 10, macOS 10.11 or higher
- RAM: 4 GB (recommended 8GB)
- CPU speed: 2 GHz processor
- Free disk space: A minimum of 1GB of free disk space AFTER installing SharkScope Desktop (for building the database).

SharkScope Desktop requires approximately 1GB of disk space for every 200,000 hands in your database.

Supported Poker Rooms

SharkScope Desktop currently supports the following poker rooms. Note that some poker rooms are only available on *Mac* or *Windows*, not both.

PokerStars

- PokerStars.eu
- PokerStars.com
- PokerStars.dk
- PokerStars.fr
- PokerStars.es
- PokerStars.be
- PokerStars.bg
- PokerStars.gr
- PokerStars.ee
- PokerStars.it
- PokerStars.uk
- PokerStars.desh
- PokerStars.ro
- PokerStars.pt
- PokerStars.nj
- PokerStars.se
- PokerStars.RuSo
- PokerStars.PA
- Full Tilt

Note: We are not able to support PokerStars.NET as it doesn't locally save your hand history.

Winamax Poker

- Winamax Poker

888 Poker

- 888poker
- 888poker.es
- 888poker.dk

- 888poker.it
- 888poker.ro
- 888poker.se
- 888poker.pt

Note that WSOP NJ and 888 Poker NJ (888 skins available in New Jersey, US) are not supported, due to their policy regarding third-party software

Merge Network

- CarbonPoker
- Players Only
- Sportsbook Poker
- Odds Poker

PartyPoker

- PartyPoker regional versions, such as partypoker.fr, partypoker.es, PMU
- The international version of PartyPoker (downloaded from partypoker.com) is **not** supported. This is due to PartyPoker's restrictions on hand histories.

Revolution

- Juicy Stakes
- Intertops Poker

iPoker

- Titan Poker
- Titanbet.es Poker
- bet365.es
- bet365.it
- bet365.bg
- bet365.ee
- Expekt Poker
- Paddy Power Poker
- Poker Snai
- Sisal Poker
- William Hill Poker

- William Hill Poker.it
- Winner Poker
- Titanbet.it Poker
- Betfair.com Poker
- NetBet Poker
- NetBet.ro
- Titanbet Poker UK
- Coral Poker
- Sports Interaction
- Unibet.fr
- Betclic Poker
- Betclic Poker.fr
- Betclic Poker.it
- Bet-at-home
- Eurobet Poker
- PokerPlex
- bgame.it
- Red Star Poker
- RedBet
- Grosvenor
- Betsson
- Paf Poker
- Sportium.es

Winning Poker Network

- America's Cardroom
- BlackChipPoker
- True Poker
- PokerKing
- YaPoker
- PokerNuts
- Poker4You
- FabulousPoker

Configuring Your Poker Room

You may need to change some configuration options for your poker client software in order for SharkScope Desktop to function properly with your favourite online poker room. Follow the directions below for your poker software.

- [PokerStars](#)
- [Full Tilt Poker](#)
- [Merge Network](#)
- [Winamax](#)
- [iPoker](#)
- [888 Poker](#)
- [PartyPoker](#)
- [Revolution Poker](#)
- [Winning Poker Network](#)

PokerStars

- [Configuring PokerStars](#)
- [Notes & Limitations](#)

Configuring PokerStars

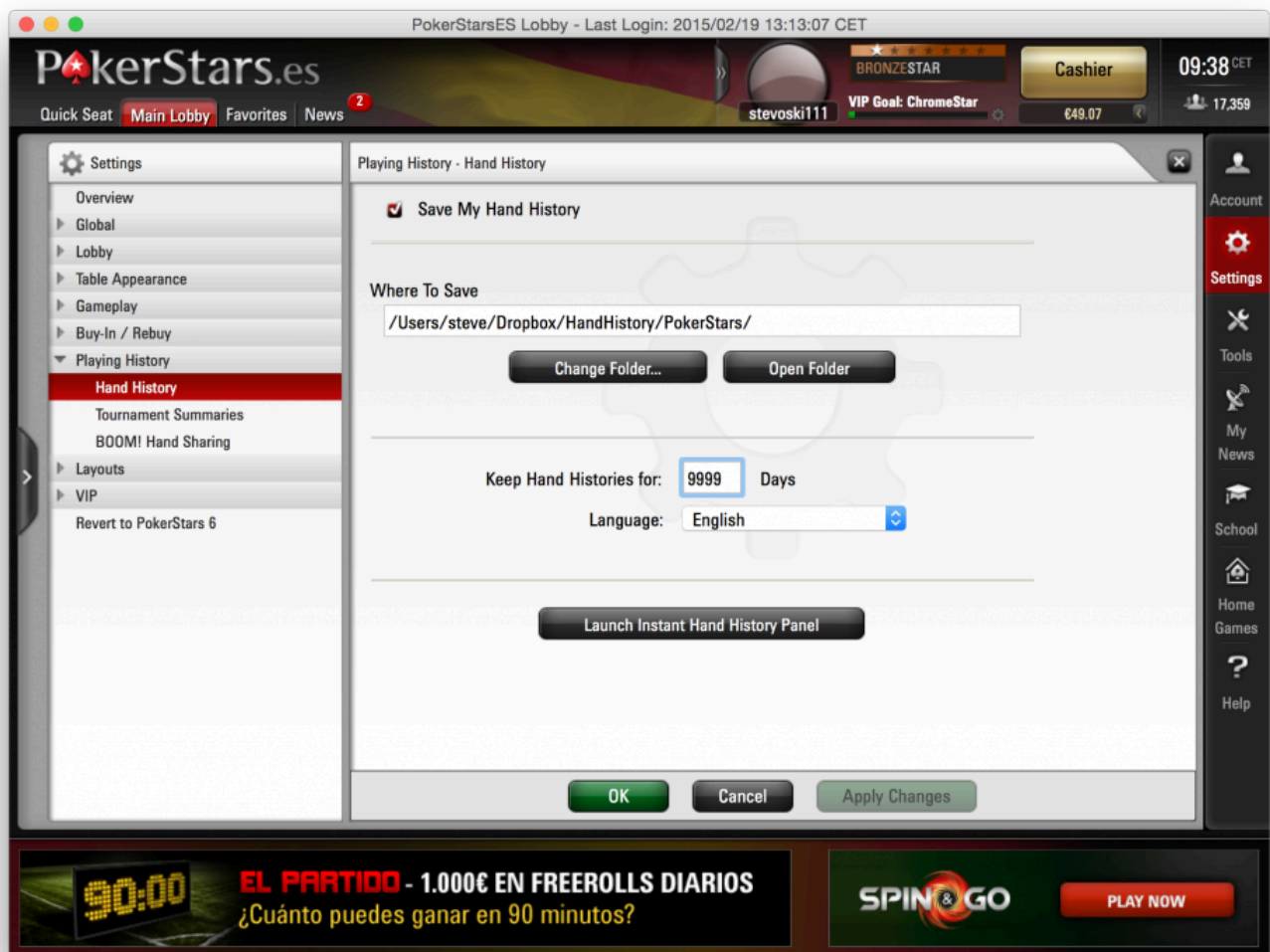
- [Enable hand history](#)
- [Enable tournament saving](#)
- [Set preferred seat](#)

SharkScope Desktop can automatically import the hands you play at PokerStars. To enable this feature, the PokerStars client has to be configured to save your hand history and SharkScope Desktop must know where the hand history files are stored. Hand history saving is also required for the Head-Up Display.

Configuring PokerStars requires three steps. All of the steps must be completed in order for SharkScope Desktop to work with PokerStars.

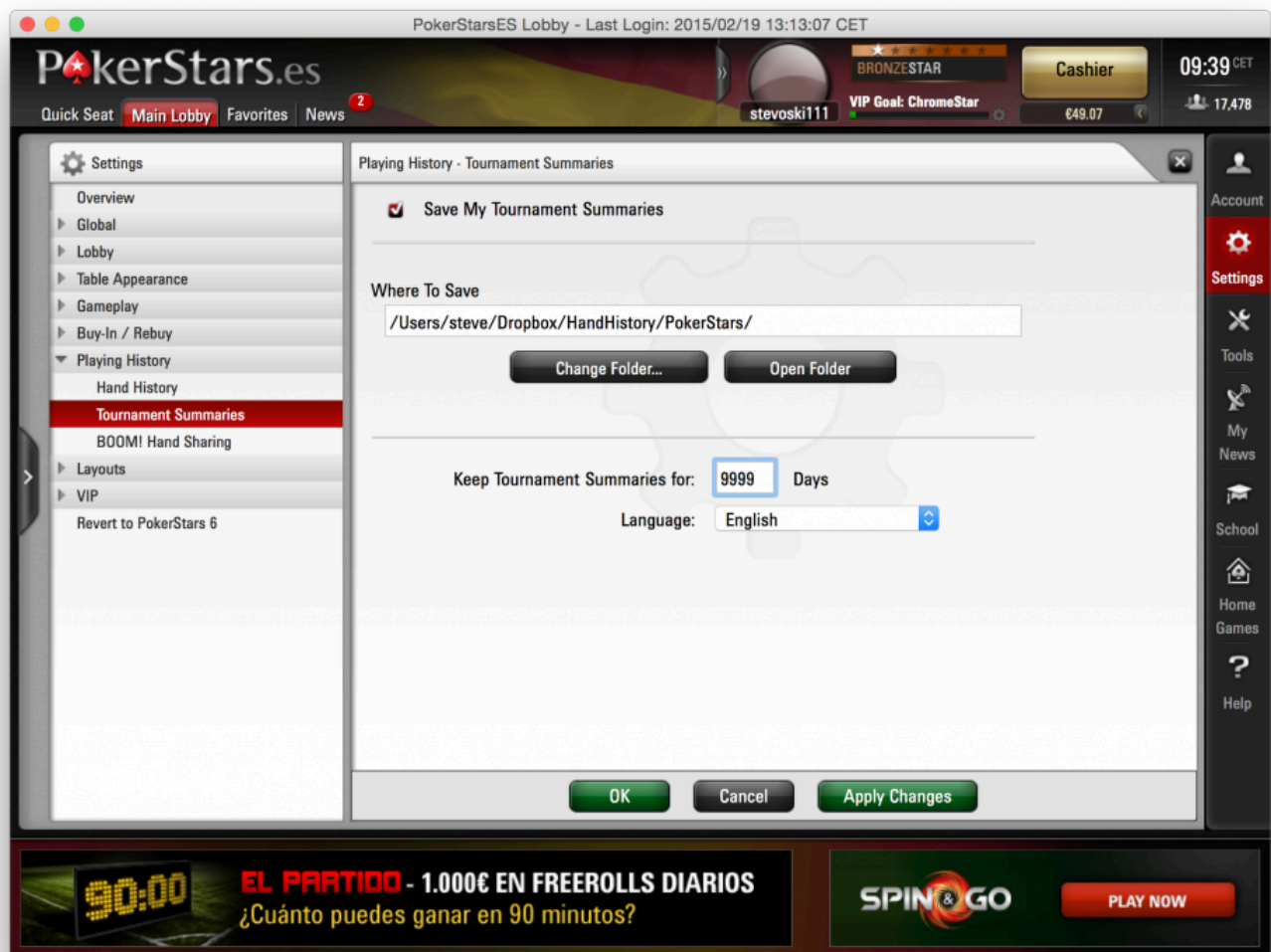
Enable hand history

- From the PokerStars lobby, choose “Settings” (it’s on the right-hand side, under Account)
- In the list of settings, select “Playing History” -> “Hand History”
- Check the checkbox labelled Save My Hand History.
- Change Keep Hand Histories for...Days to 9999.
- Ensure Language is set to English.



Enable tournament saving

- From the PokerStars lobby, choose “Settings” (it’s on the right-hand side, under Account)
- In the list of settings, select “Playing History” -> “Tournament Summaries”
- Check the checkbox labelled Save My Tournament Summaries.
- Change Keep Hand Histories for...Days to 9999.
- Ensure Language is set to English.



Set preferred seat

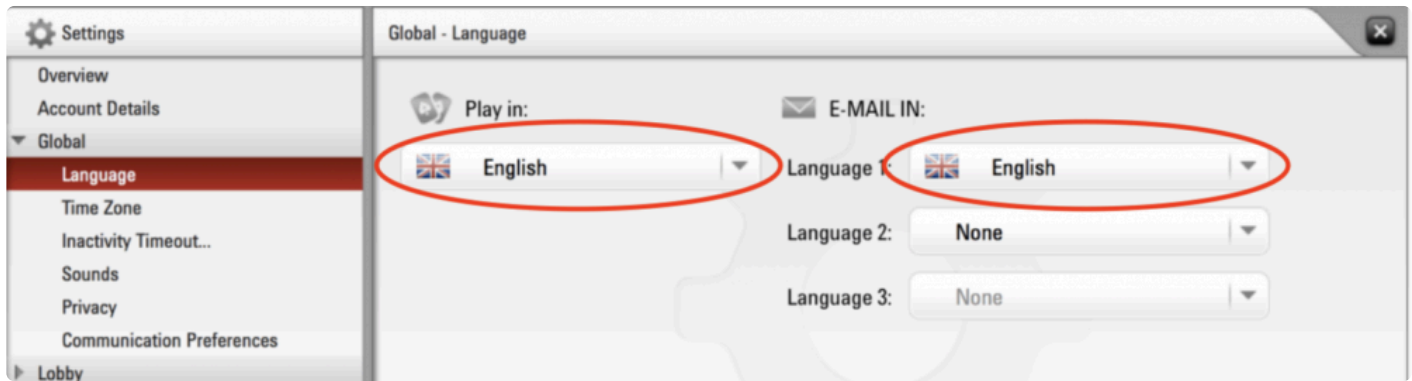
- From the PokerStars lobby, choose “Settings” (it’s on the right-hand side, under Account)
- In the list of settings, select “Table Appearance” -> “Preferred Seat”
- For each of the table sizes, select your preferred seat by clicking on it. Do make sure you set your preferred seat for all seven table sizes.
- Once done, click OK



Notes & Limitations

Using PokerStars in a language other than English?

SharkScope Desktop should support PokerStars in any language. However, occasionally you might get an error message warning you that your hand history is not saved in English even when you set PokerStars correctly. If this happens, running PokerStars in English should solve the problem:



Bounty not included in KO tournament results

In KO tournaments, PokerStars doesn't account properly for when you win and get your own bounty back so we have no way to add this information automatically. You could manually [edit the tournament results](#) or [request and import a tournament audit](#).

Full-screen mode

Full-screen mode is currently not supported

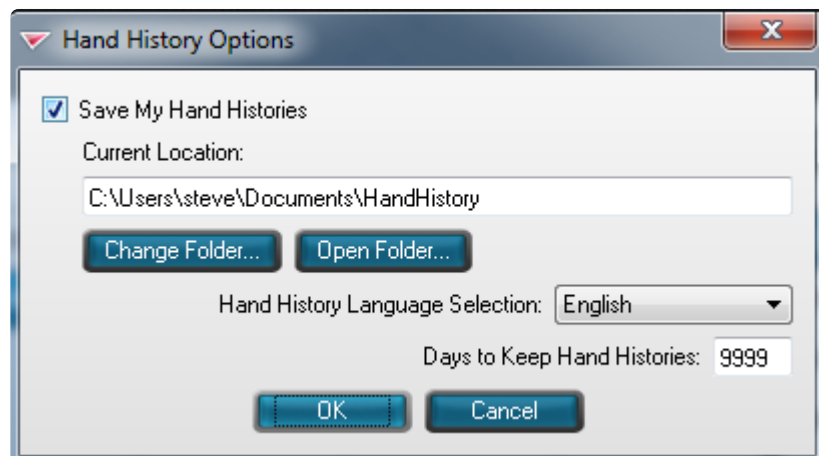
Full Tilt Poker

- [Configuring Full Tilt Poker](#)
- [Notes & Limitations](#)

Configuring Full Tilt Poker

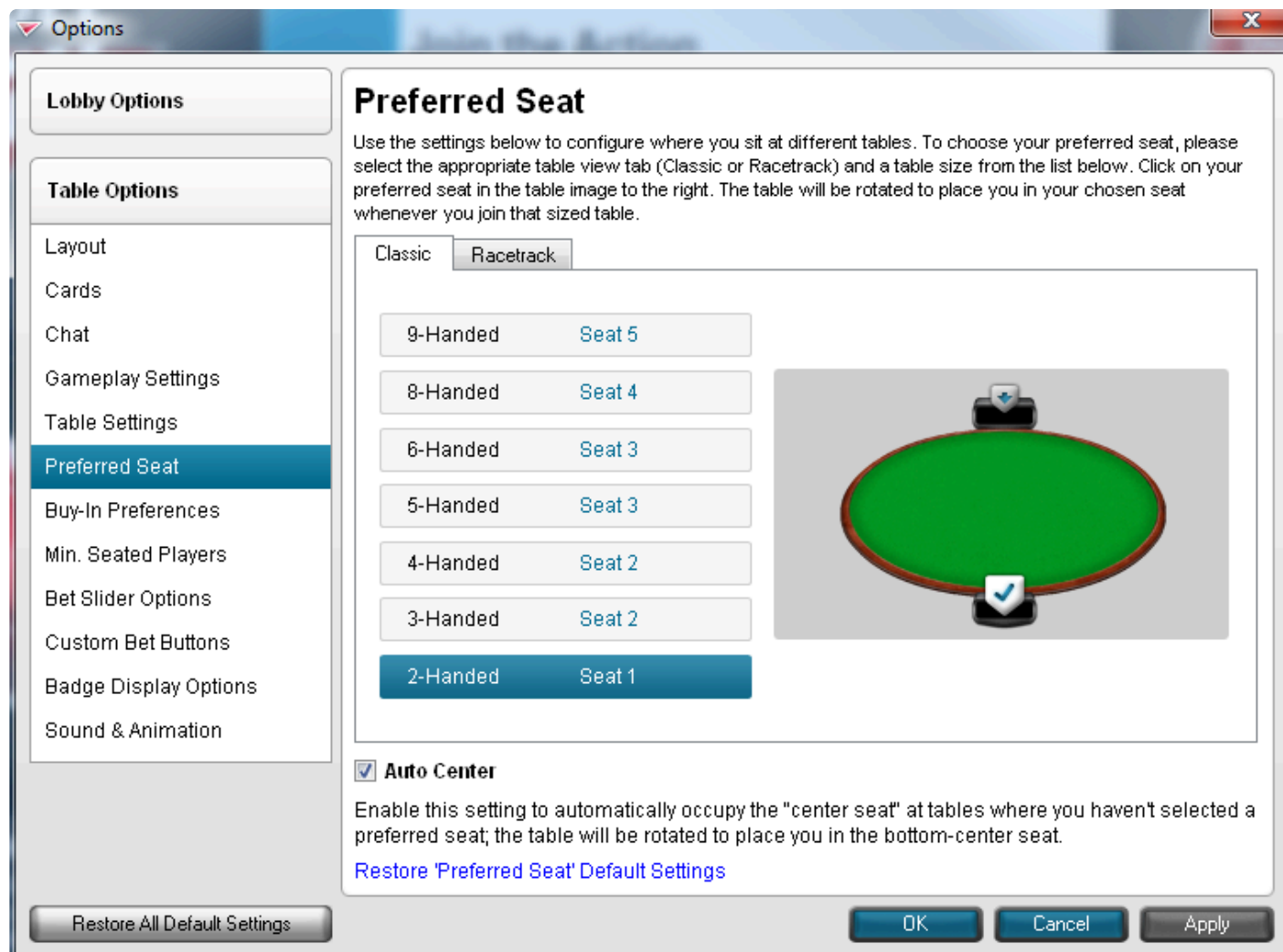
Enable hand history

- From the Full Tilt Poker menu bar, choose Options -> Hand History...
- Check the box labelled **Save My Hand Histories**
- Ensure **Hand History Language Selection** is set to "English".
- Change **Days to Keep Hand Histories** to 9999.
- Once done click **OK**.



Set preferred seat

- From the Full Tilt Poker menu bar, choose Options -> Table Options -> Preferred Seat...
- One-by-one, click on a table size, then click on the seat you'd like to be your preferred seat.
- Make sure **all** table sizes are set to a specific seat. Don't leave any set to "Default"
- Repeat for "Classic" and "Racetrack" themes.



Notes & Limitations

Full Tilt Poker ceased operating as a stand-alone poker network, and is now simply a skin for PokerStars.

For a better experience with SharkScope Desktop we recommend that you use PokerStars instead of Full Tilt Poker.

Merge Network

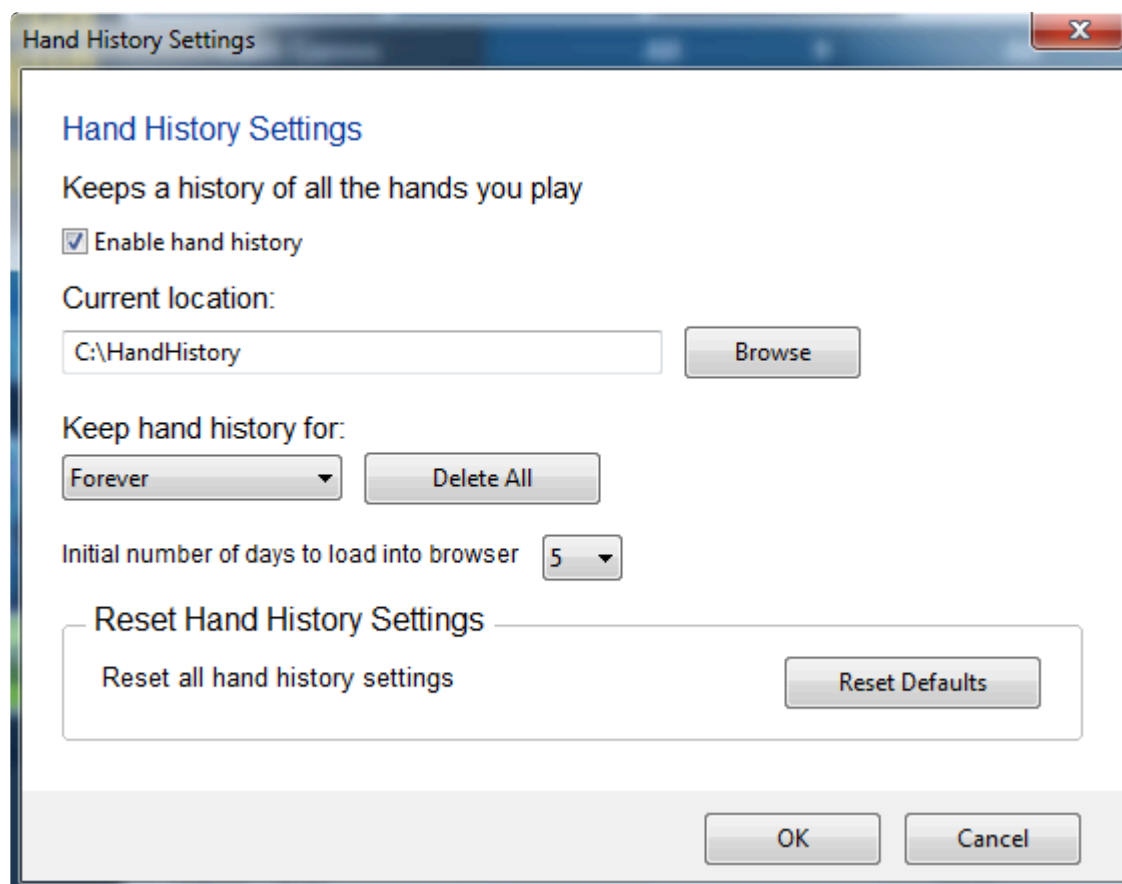
- [Configuring Merge Network](#)
- [Notes & Limitations](#)

Configuring Merge Network

This section shows you how to configure CarbonPoker. All other Merge Network poker rooms have the same configuration procedure.

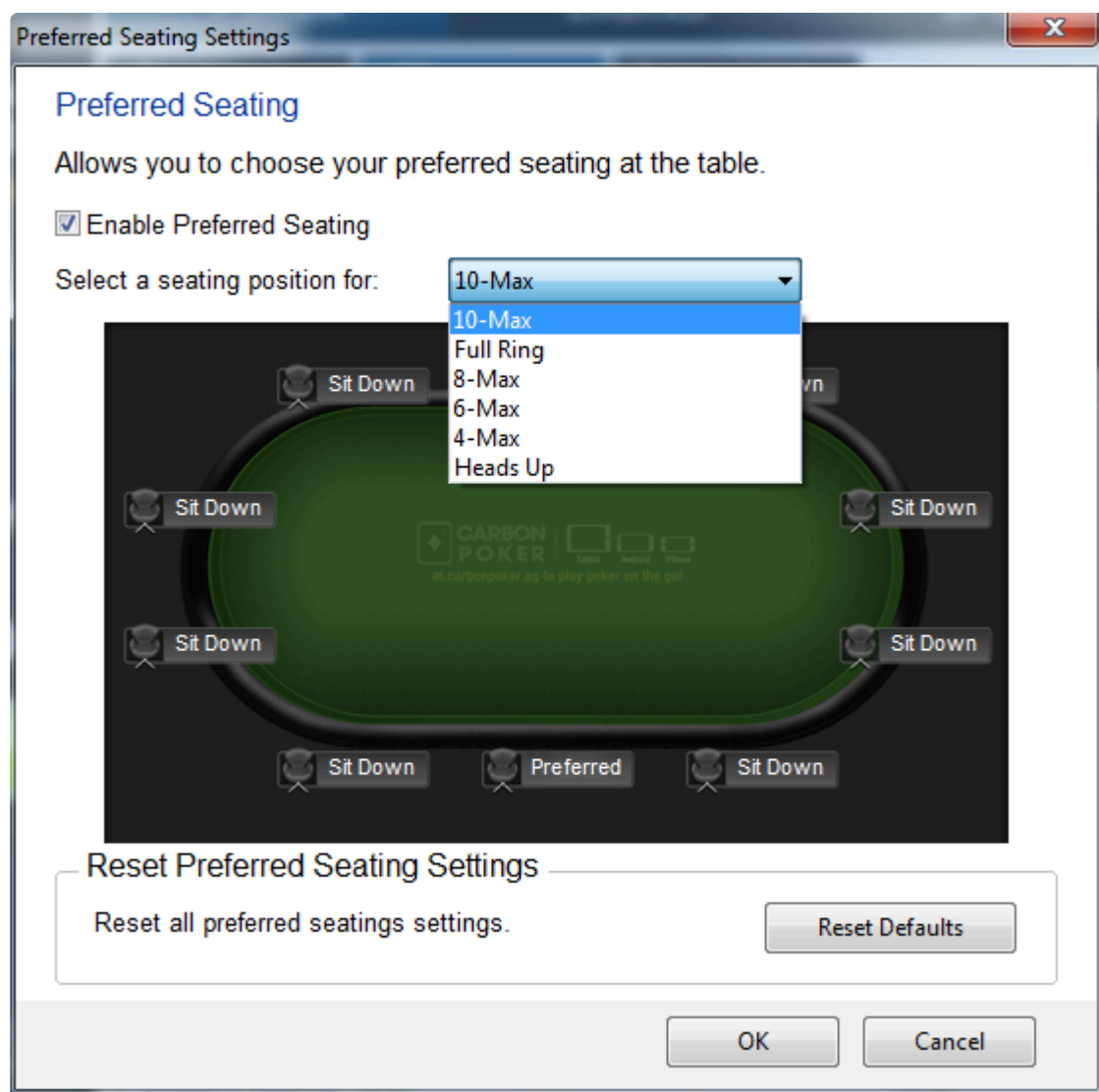
Enable hand history saving in CarbonPoker

- From the CarbonPoker menu bar, choose **Settings** -> **Hand History Settings...**
- Check the box labelled ***Enable Hand History*****.
- Use the local drop-down menu and choose **Forever** for the **Keep hand history for:** option. Once done, click **OK**



Set preferred seat in CarbonPoker

- From the CarbonPoker menu bar, make sure **Settings -> Enable Preferred Seating** is selected
- From the CarbonPoker menu bar, select **Settings -> Preferred Seating Settings...**
- In the **Preferred Seating Settings** dialog, check the box **Enable Preferred Seating**.
- For each table size (10-max, Full Ring, 8-Max, 6-Max, 4-Max and Heads Up) choose your preferred seat. Click **OK** when done.



Set preferred seat in SharkScope Desktop

SharkScope Desktop can not automatically read your CarbonPoker settings. So you'll need to enter your CarbonPoker preferred seat settings manually in SharkScope Desktop. Do this in the Preferences -> "Poker Rooms" screen.

For every table size, select a preferred seat.

Set time zone in CarbonPoker

In CarbonPoker, select from the menu, “Settings” -> “Time Zone Settings...”. Ensure that the current date and time shows the accurate time for your time zone. If not, change the time zone/daylight saving settings until it does.

Notes & Limitations

Merge Network poker rooms don't save the tournament results to your computer. So SharkScope Desktop has no way of automatically knowing the tournament results.

You can manually add tournament results to Merge Network tournaments, or you can fetch them from SharkScope. [Read how to do this.](#)

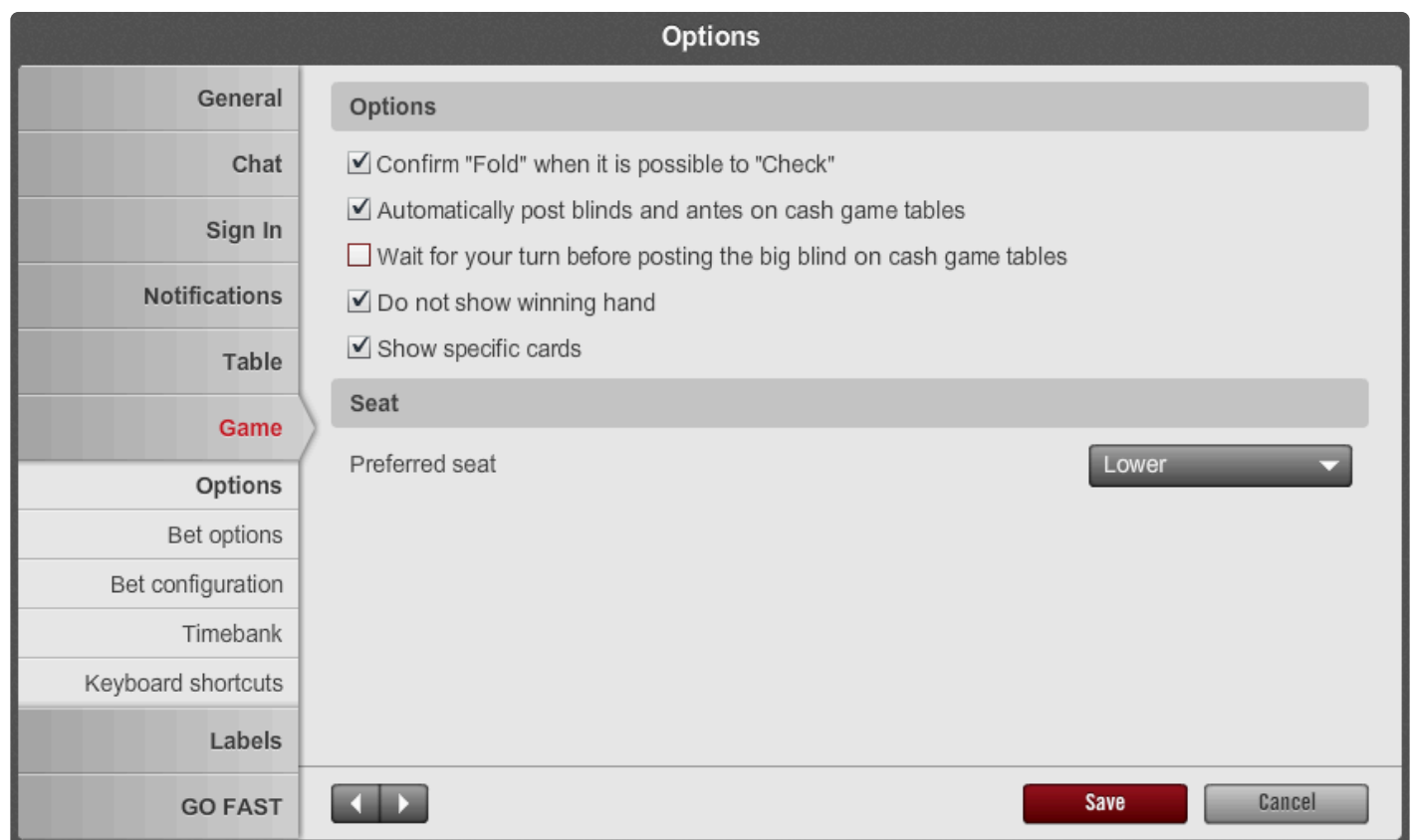
Winamax

- [Configuring Winamax](#)
- [Notes & Limitations](#)

Configuring Winamax

Set preferred seat in Winamax

- In the Winamax software, from the main lobby's menu, select **Tools -> Options**
- In the list of options, select **Game -> Options**
- Set your preferred seat to **Top, Right, Lower, or Left**. *Make sure it is not set to Any.*
- Click **Save**



Set preferred seat in SharkScope Desktop

- On Windows: Select from the menu **Tools -> Preferences**

- On OS X: Select from the menu **SharkScope Desktop -> Preferences**
- Select the **Poker Rooms** panel
- Enter your preferred seat for Winamax Poker. Note that this must be the same value you selected in Winamax.



Notes & Limitations

Bounties not detected

Currently, Winamax does not make info about bounties won in a form we can use. This means when you win bounties in tournaments for knocking out players, the bounties won't show in your tournament results and bankroll.

“Floop” tables not supported

Winamax doesn't create hand history files on your computer for “Floop” tables. Therefore we're unable to support them.

iPoker

- [Configuring iPoker](#)
- [Notes & Limitations](#)

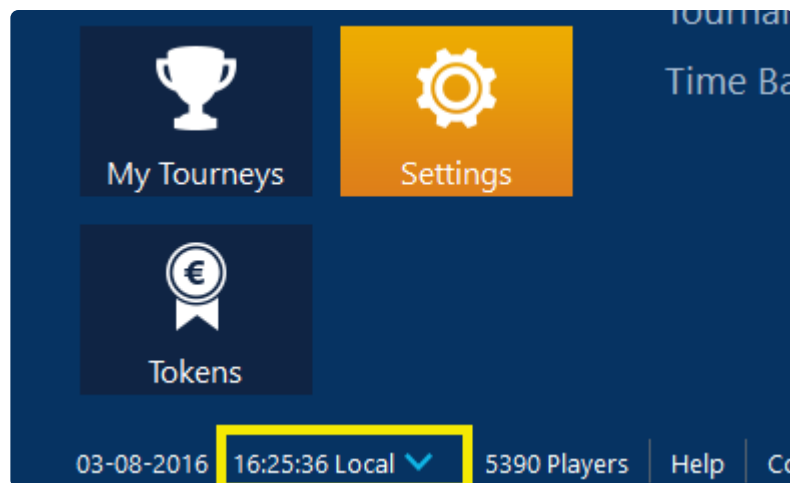
Configuring iPoker

This section shows you how to configure Coral Poker. All other iPoker poker rooms have the same configuration procedure.

Use local time

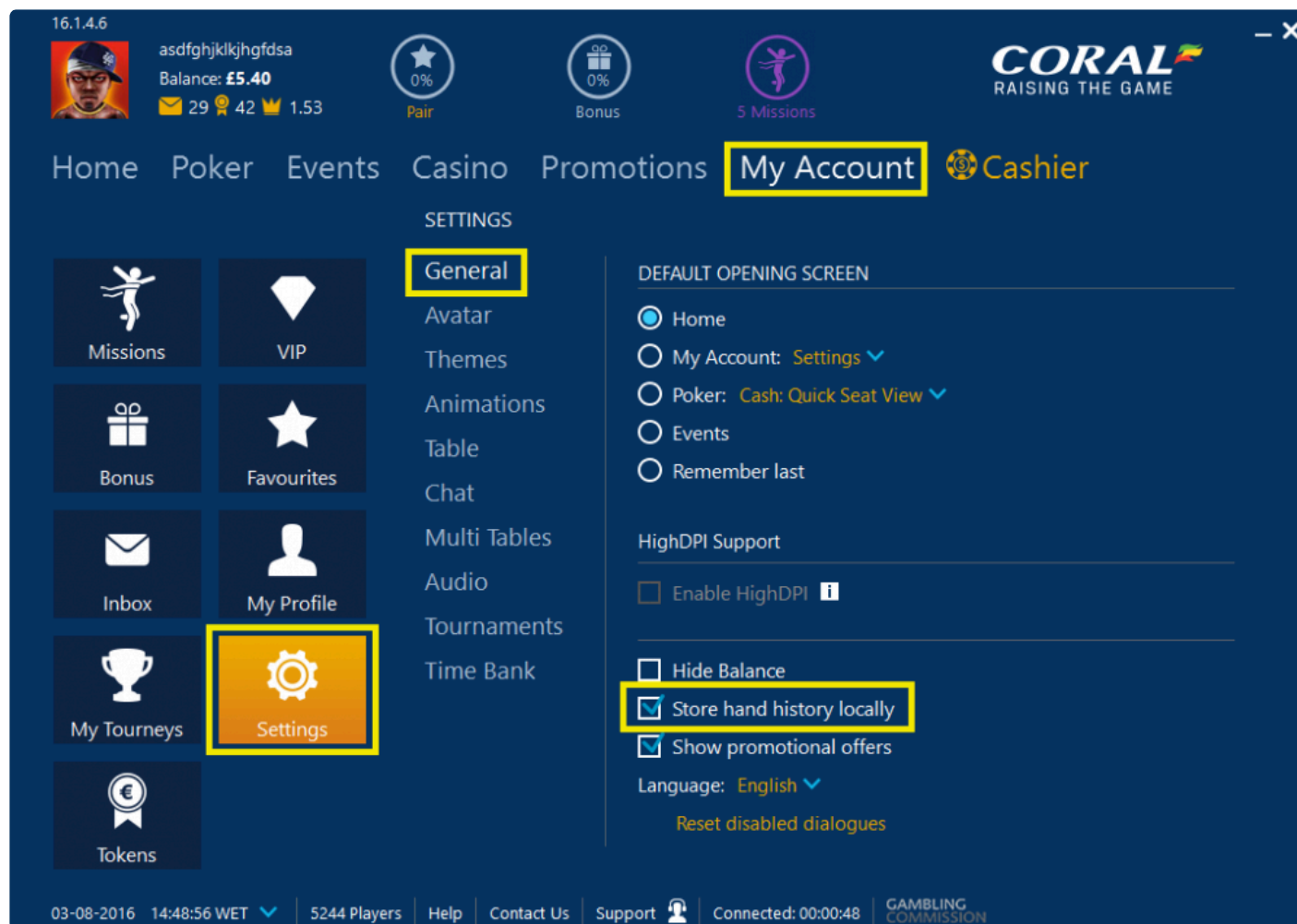
- In Coral Poker, locate the time on the bottom left-hand corner of the main lobby.
- Click on the small downward-pointing arrow to the right of the timezone, and select “Local”.

Note: At the time of writing, this setting was not being remembered between iPoker sessions. You’ll need to set iPoker again to use local time every time you start it.



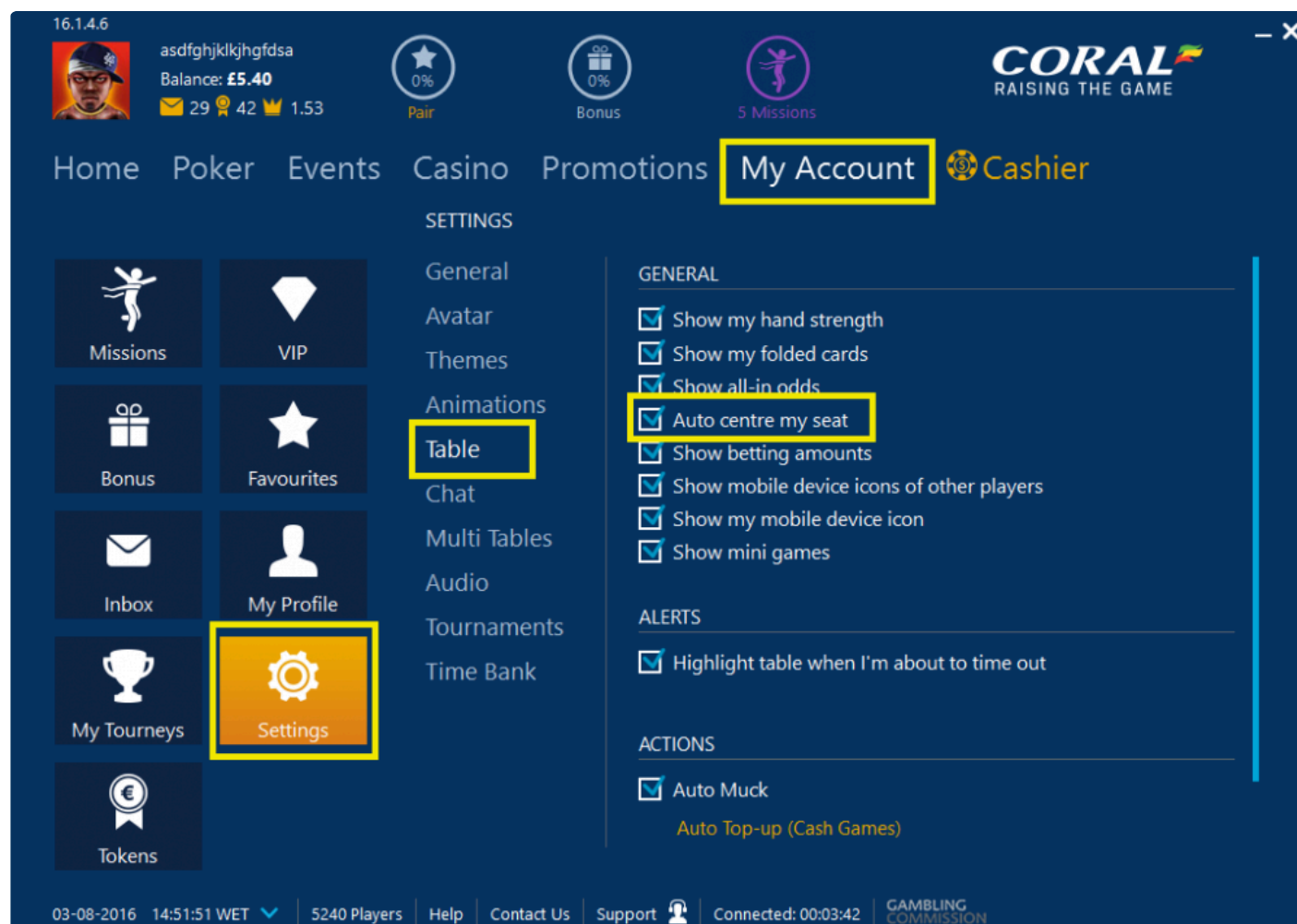
Enable hand histories

- In Coral Poker click **My Account**,
- Go to **Settings**
- Go to **General**
- Check **Store hand history locally**.
- Restart Coral Poker.



Enable auto-centre

- In Coral Poker click **My Account**,
- Go to **Settings**
- Go to **Table**
- Check **Auto centre my seat**.
- Restart Coral Poker.



Notes and Limitations

- iPoker's hand history format sometimes contain errors. This means that the result you see for some hands in SharkScope Desktop sometimes is very different from the actual result. We work around these problems as best we can, but sometimes it is impossible.
- SharkScope Desktop doesn't currently work with multi-entry tournaments on iPoker.
- SharkScope Desktop can't always correctly detect when you've been moved to a new table in an **iPoker MTT**. This is due to an error in iPoker hand history files. Until iPoker can fix this, we've added a [workaround](#).

888 Poker

- [Configuring 888 Poker](#)
- [Notes & Limitations](#)

Configuring 888 Poker

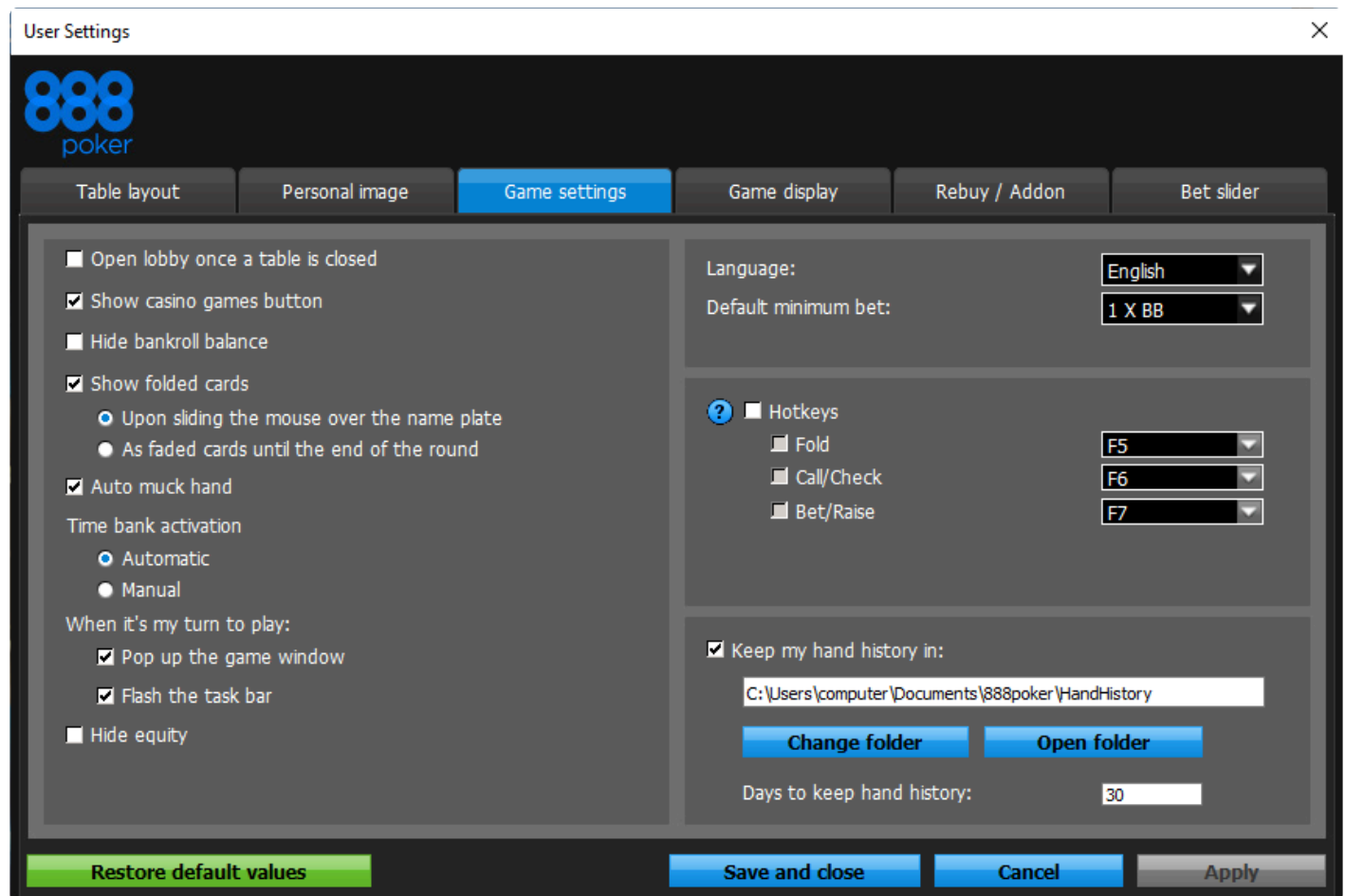
This section shows you how to configure 888 Poker. The instructions are relevant for all 888 country-specific software such as 888poker.es and 888poker.pt.

Make sure 888 Poker is running in English

- In 888 Poker, open the **Settings** menu
- Select **Game Settings**
- Set **Language** to **English**

Enable hand history

- In 888 Poker, open the **Settings** menu
- Select **Game Settings**
- Check the checkbox labelled “Keep my hand history in:”
- Set **Days to keep hand history:** to 9999
- Click **Save and close**
- Restart 888 Poker



Limitations

888 Poker detection problems on Windows

SharkScope Desktop can only detect that you are running 888 Poker if it is installed in the default location recommended by their installer.

If you've already installed 888 Poker in a non-default location, please do the following:

1. Uninstall 888 Poker
2. Restart your computer
3. Download and install 888 Poker, making certain it is installed on your C: drive in the default location recommended by the 888 Poker installer

888 Poker New Jersey and WSOP New Jersey not supported

As of May 1st, 2018, SharkScope Desktop no longer supports WSOP New Jersey and 888 Poker New Jersey.

Three US states have interstate player pool sharing for 888/WSOP. Since Nevada strictly prohibits the usage of HUDs and other states have no policy in this regard, 888 deemed it unfair to allow them in one state and not the other. Therefore, to level the playing field, WSOP NJ and 888 Poker NJ prohibit all HUDs.

With their new client, hand histories are no longer automatically downloaded and they have to be requested via Customer Service. Reviewing hands in SharkScope Desktop and in the replayer are still possible.

PartyPoker

Important update for PartyPoker users


 Due to PartyPoker's restrictions, we provide only limited functionality for PartyPoker.

This section shows you how to configure PartyPoker. All other PartyPoker skins, such as PMU and bwin have the same configuration procedure.

- [Configuration for regional versions](#)
- [PartyPoker.com limited support](#)
- [Why no tournament results or bankroll for PartyPoker tournaments?](#)
- [Notes and Limitations](#)

	PartyPoker.com (and skins)	Regional versions (PartyPoker.fr and PMU)
HUD	No	Yes
Hand tracking	Yes, with manual export from PartyPoker	Yes
Hand replayer	Yes, with manual export from PartyPoker	Yes

Configuration for regional versions

 The following instructions are only for regional versions of PartyPoker, such as PartyPoker.fr.

Make sure PartyPoker is running in English

- In PartyPoker, on the left-hand list of options, select **Preferences**
- Select **Basic Settings**
- Set **Language** to **English**

Use local time

- In PartyPoker, locate the time on the bottom-right hand corner of the main lobby.
- Click on the time and select "Switch to local time".

party poker

Log in Sign Up

Poker Casino Sports Promotions Support

Cash Games fastforward Sit & Gos Sit & Go HERO Tournaments Live Events My Tournaments

Game Name Stakes/Blinds Seats

No Limit Hold'em ☒ All ☒ All

Fixed Limit Hold'em ☐ \$0.01/0.02 NL ☐ 10

Pot-Limit Hold'em ☐ \$0.02/0.05 NL ☐ 9

Pot-Limit Omaha ☐ \$0.05/0.10 NL ☐ 8

☐ \$0.10/0.25 NL ☐ 6

Hide tables ☒ Group My Waitlist

Game	Type	Blinds	Tables	Name	Pfrs/Sts	H/hr
NL Hold'em	2	\$50/\$100	2	Baha Mar Heads-U...	0/2	0
NL Hold'em	6	\$50/\$100	2	Baha Mar Heads-U...	1/2	0
NL Hold'em	6	\$5/\$10	4			
NL Hold'em	2	\$5/\$10	15			
NL Hold'em	6	\$0.01/\$0.02	18			
NL Hold'em	9	\$0.01/\$0.02	5			
NL Hold'em	6	\$10/\$25	4			
NL Hold'em	6 5	\$10/\$25	1			
NL Hold'em	2	\$10/\$25	6			
NL Hold'em	6	\$0.25/\$0.50	7			
NL Hold'em	6	\$0.25/\$0.50	4			

On from 30th April to 20th May.

MILLIONS

Switch to local time - 10:59 CE...

Responsible Gaming 04:59 EDT

Enable hand history

- In PartyPoker, on the left-hand list of options, select **Preferences**
- Select **Advanced options**
- Check the checkbox labelled **Store Hand History logs**
- Set **Store last:** to 365 days
- Click on **Save**
- Restart PartyPoker

PartyPoker.es

Expand to view your details You last logged in 10/28/14 at 00:06 CET Deposit

Poker My Account Refer-a-Friend Preferences Basic Settings Advanced options Table options Multi-tabling Stacking

General settings

- ☐ Lobby always on top
- ☐ Turn off side panel (except Sit & Gos)
- ☐ Turn off side panel for Sit & Gos
- ☐ Hide me from the player search
- ☒ Remember table arrangement
- ☒ Help on mouse-over
- ☐ Open tables in maximum size
- ☒ Display casino game button

Set tournament reminder

- ☒ Show alert 5 min
- ☐ Email me 1 hour

Buy-in options

Auto buy-in to cash game tables:

- ☐ No Limit/Pot Limit Max buy-in
- ☐ Limit 5 x Min buy-in

Buy-in for tournaments: First use T€ and then use cash

Hand history

- ☒ Store hand history logs

Store last: 365 days

Email instant hand history

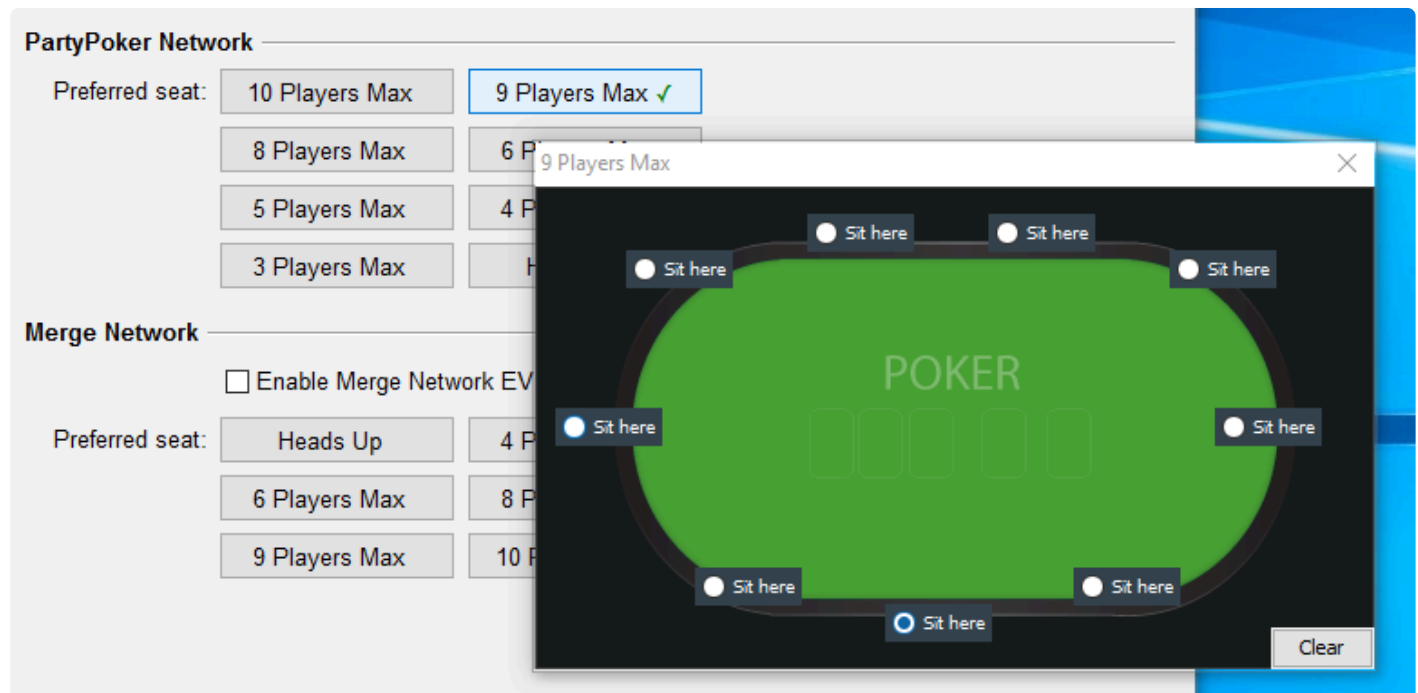
Reset Save

Set preferred seat in SharkScope Desktop (Windows)

On Windows, SharkScope Desktop can not automatically read your PartyPoker settings.

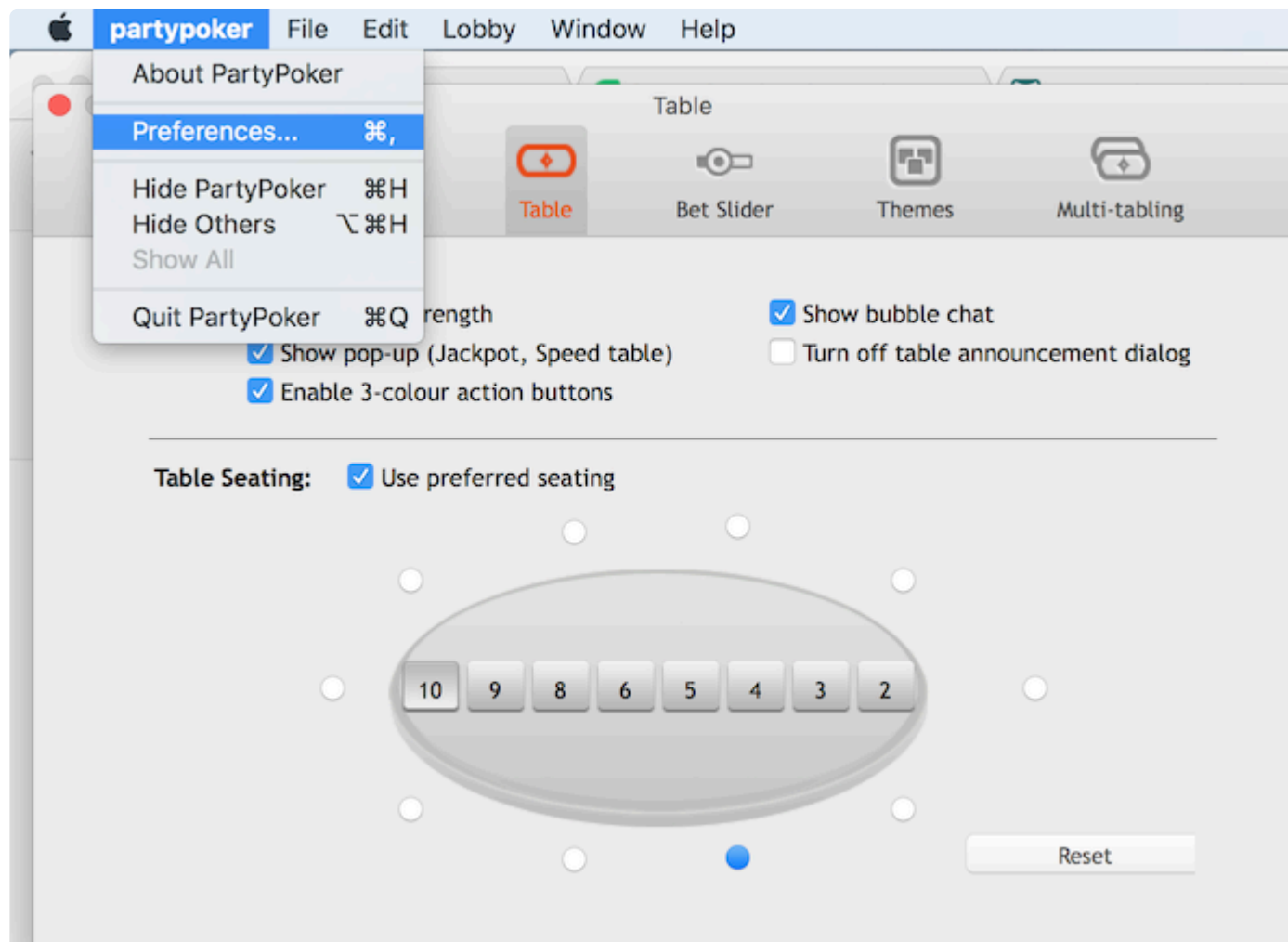
If you have set preferred a seat in PartyPoker, you'll need to manually tell SharkScope Desktop what those settings are.

Do this in **Tools -> Preferences -> Poker Rooms** screen. Ensure that your preferred seat matches in both SharkScope Desktop and PartyPoker for each table size.



Set preferred seat in SharkScope Desktop (Mac)

- Select “partypoker” from the PartyPoker menu bar
- Select “Preferences”
- In the window that options, click on “Table”
- Make sure “Use preferred seating” is enabled
- For each table size, from 10 players down to 2 players, set a preferred seat
- Restart PartyPoker and SharkScope Desktop



PartyPoker.com limited support

PartyPoker.com doesn't save hand histories as you play. You need to export them from PartyPoker's 'My Game' tab.

As the hand histories are anonymized, here's what you can and can't do:

- You can view your own PartyPoker stats in our charts and tables.
- You can replay PartyPoker hands on our replayer
- The HUD will not show for you or your opponents

Why no tournament results or bankroll for PartyPoker tournaments?

PartyPoker does not make your tournament results available on your computer in a form SharkScope Desktop can read. We've experimented with trying to deduce this information from hand history files. However our findings showed that this information was not reliable, consistent, or always available. Therefore PartyPoker tournaments will be missing your winnings and your ranking. Your bankroll will show all PartyPoker tournaments as a net profit or loss of zero.

You can manually [add the missing tournament results for PartyPoker, as shown here](#).

Notes and Limitations

- SharkScope Desktop doesn't work with play money hands on PartyPoker. That's because PartyPoker doesn't save your hand history files for play money.
- Tournament Bankroll and results are not available.
- The HUD is not available for FastForward games.

Revolution Poker

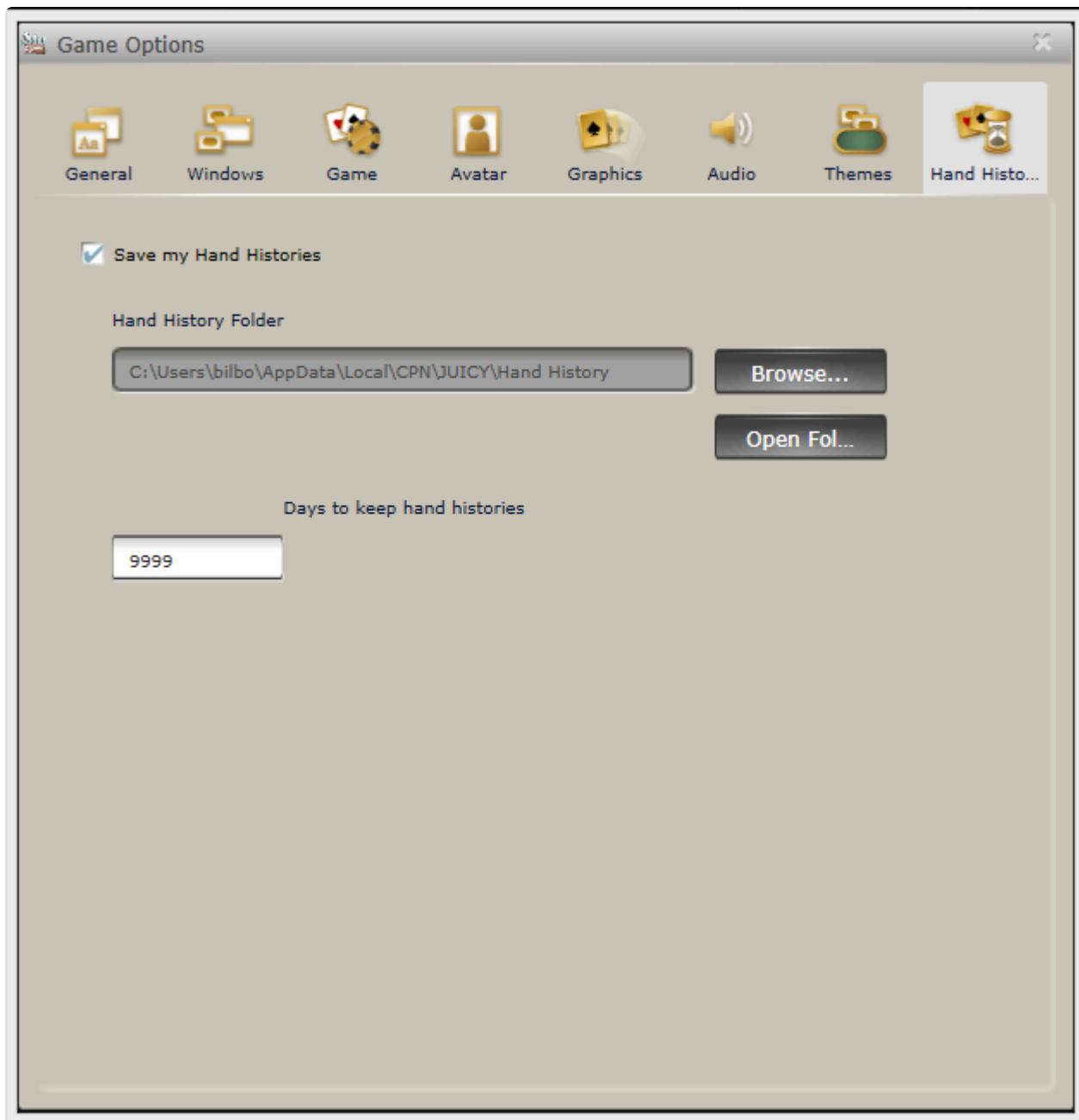
- [Configuring Revolution Poker](#)
- [Notes & Limitations](#)

Configuring Revolution Poker

This section shows you how to configure Juicy Stakes. Other Revolution Poker rooms such as Intertops have the same configuration procedure.

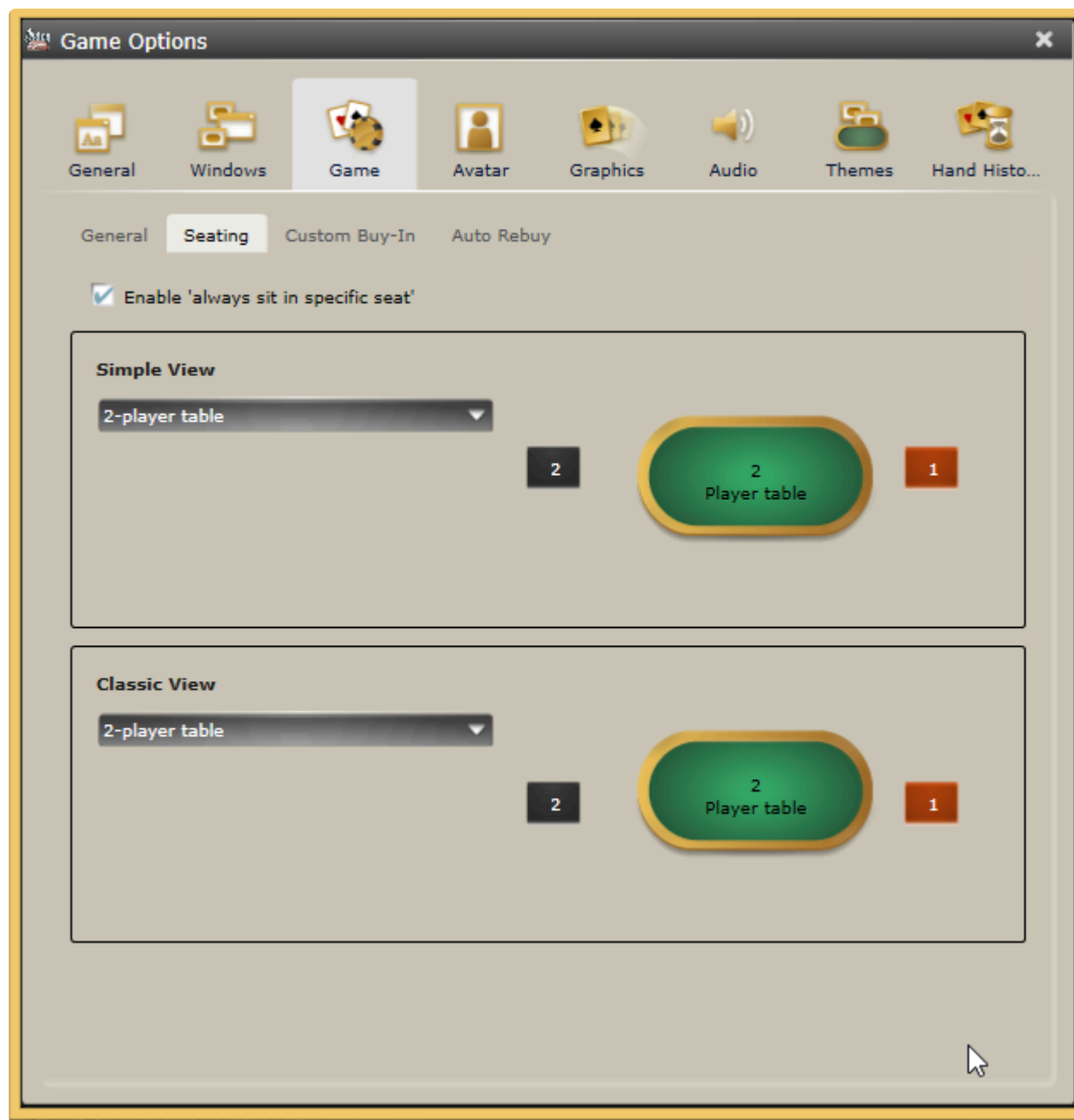
Enable hand histories

- In Juicy Stakes, select the menu item labelled **Options**
- In the game options window, select the tab labelled **Hand History**
- Make sure that the check-box **Save my Hand Histories** is enabled
- Under **Days to keep hand histories** set the value to **9999**
- Restart Juicy Stakes



Enable preferred seat

- In Juicy Stakes, select the menu item labelled **Options**
- In the game options window, select the tab labelled **Game**
- Select the tab labelled **Seating**
- Mark the box next to **Enable 'always sit in specific seat'**
- Restart Juicy Stakes



Notes & Limitations

Revolution Poker rooms don't save the tournament results to your computer. So SharkScope Desktop has no way of automatically knowing the tournament results.

You can manually add tournament results to Revolution Poker tournaments, or you can fetch them from SharkScope. [Read how to do this.](#)

Winning Poker Network (America's Cardroom, etc)

- [Configuring Winning Poker Network](#)
- [Notes & Limitations](#)

Configuring Winning Poker Network

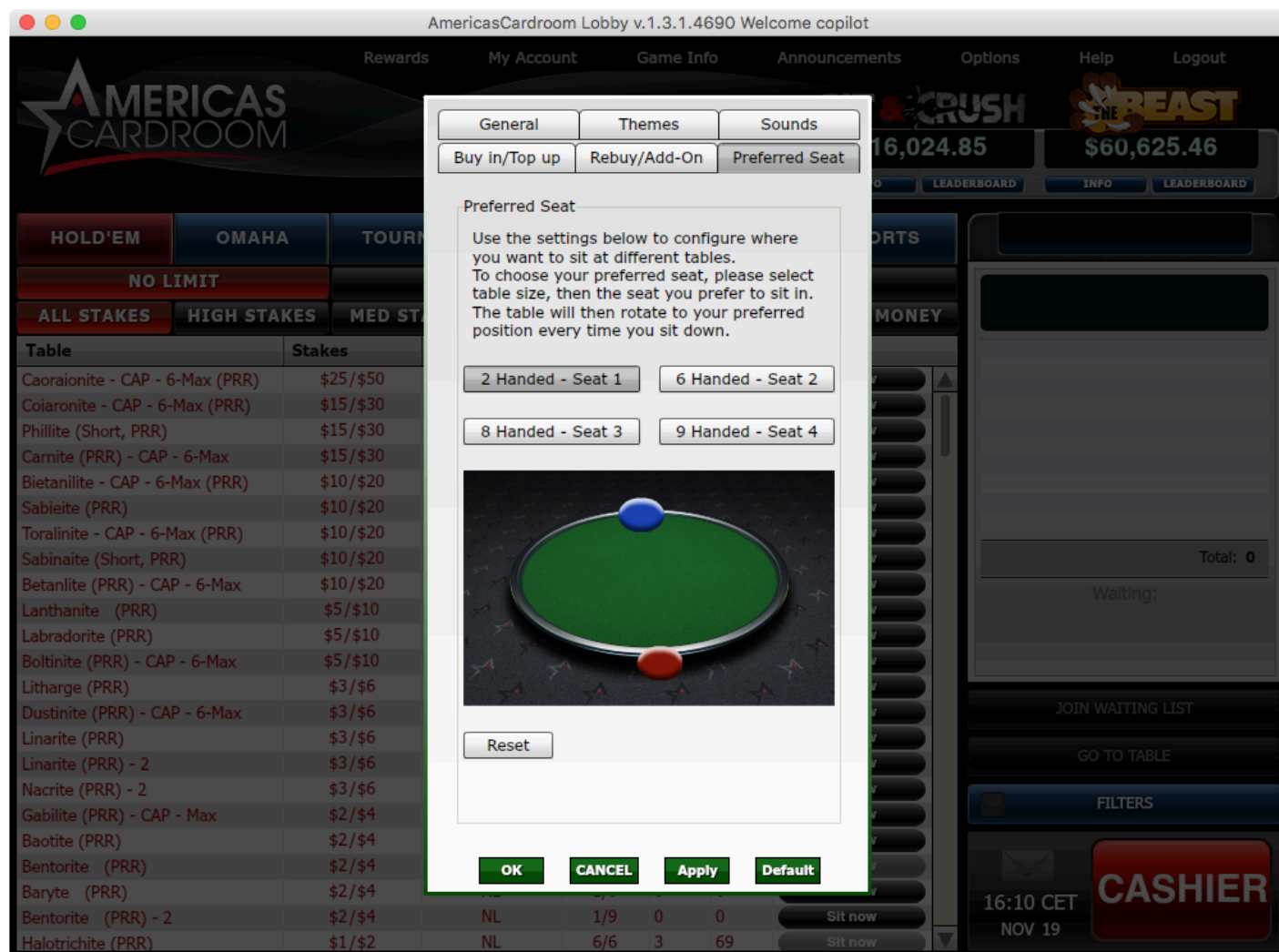
This section shows you how to configure America's Cardroom. All other Winning Poker Network poker rooms have the same configuration procedure.

Enable hand history saving

- In America's Cardroom go to "Game Info" -> "View Hand History" -> "Options"
- Make sure the box for "Save hand history" is checked
- Make sure that the same folder path is **showing in SharkScope Desktop's** "[Hand History Folders section](#)", or add it using the "+" button.

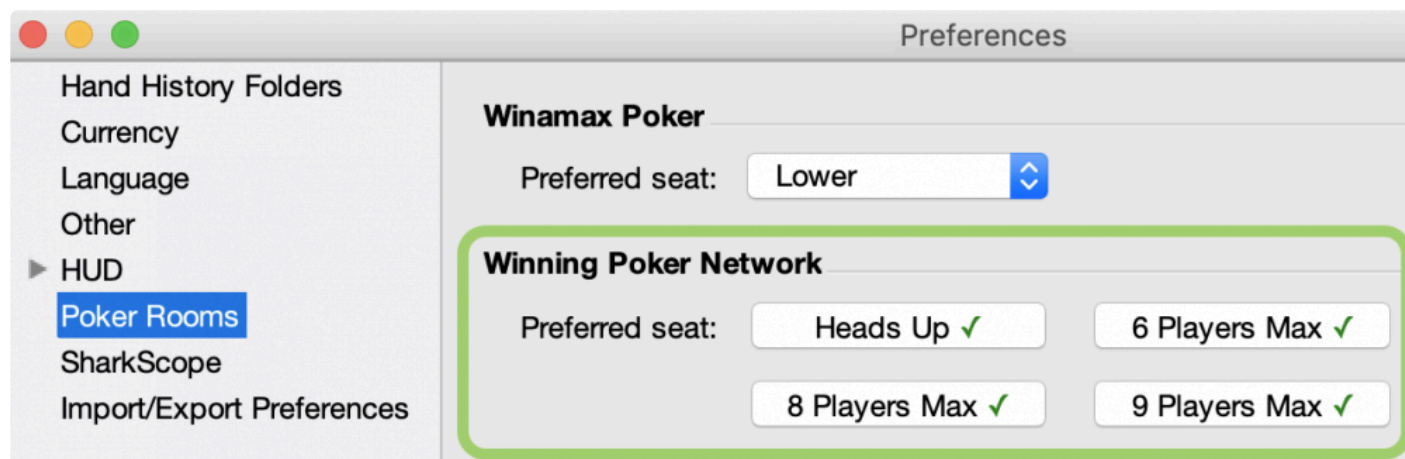
Set preferred seat in America's Cardroom

- From the menu bar, select **Options -> Table Options**
- In the window that opens, select **Preferred Seat**
- For each table size (2 Handed, 6 Handed, 8 Handed, 9 Handed) choose your preferred seat. Click **OK** when done.



Set preferred seat in SharkScope Desktop

SharkScope Desktop can not automatically read your America's Cardroom settings. So you'll need to enter your America's Cardroom preferred seat settings manually in SharkScope Desktop. Do this in the Preferences -> "Poker Rooms" screen.



For every table size, select a preferred seat.

Restart America's Cardroom and SharkScope Desktop. Now the HUD should show on America's Cardroom.

Notes & Limitations

Tournament results

Winning Poker Network rooms don't save the tournament results to your computer. So SharkScope Desktop has no way of automatically knowing the tournament results.

You can manually add tournament results to Winning Poker Network tournaments, or you can fetch them from SharkScope. [Read how to do this.](#)

Final hand in a tournament not available

Sometimes Winning Poker Network rooms don't save your final hand in a tournament correctly. So these hands won't be available in SharkScope Desktop.

Blitz hands

SharkScope Desktop does import Blitz hands but the HUD can't show on Blitz tables. HUD support for Blitz can't be added at the moment as ACR hasn't yet added the technical requirements to be able to do it.

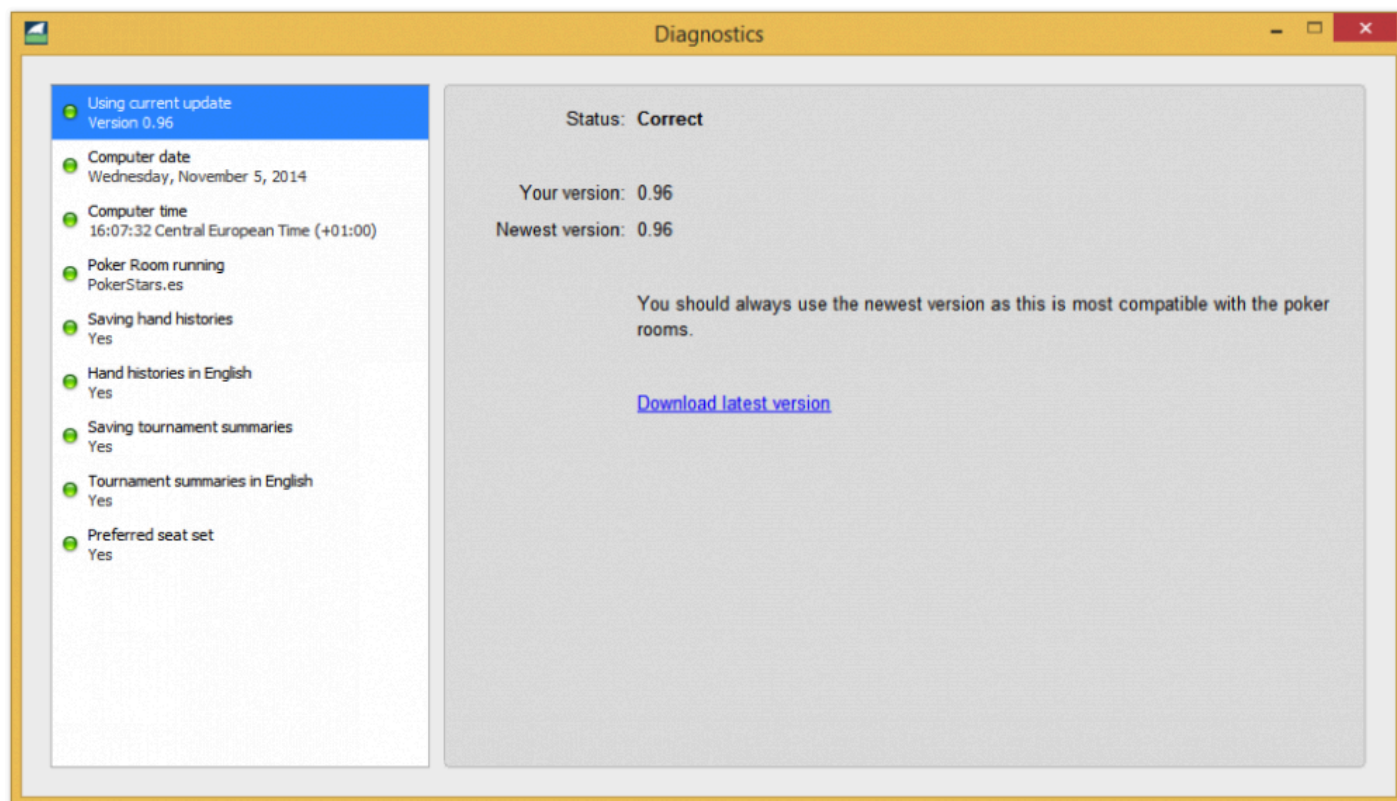
Using the Diagnostics

You can check that you have correctly configured your poker room with the help of SharkScope Desktop's **Diagnostics** window.

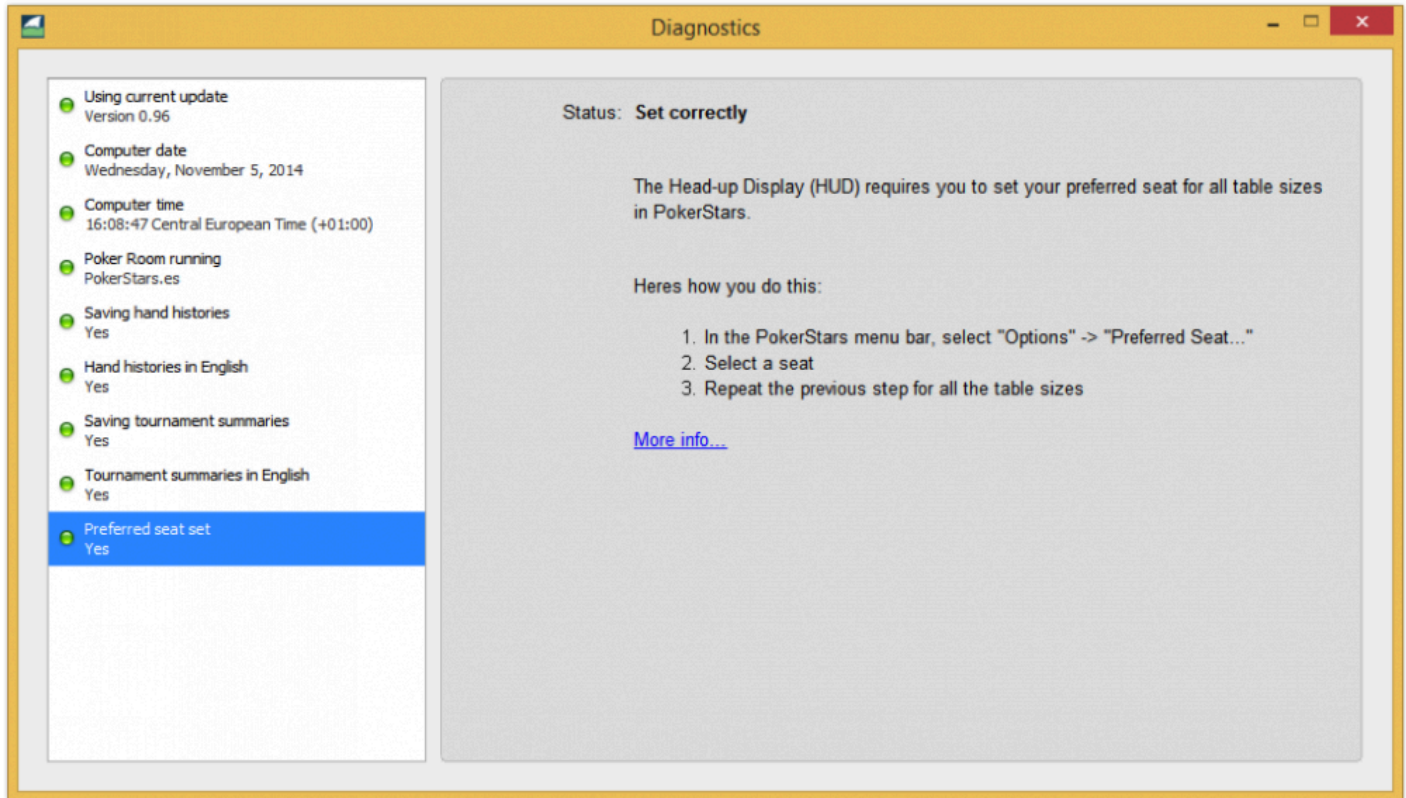
- To start the diagnostics, select from the menu **Window -> Diagnostics**
- Now start your poker room

The Diagnostics window will detect your poker room, and show you whether you have configured it correctly.

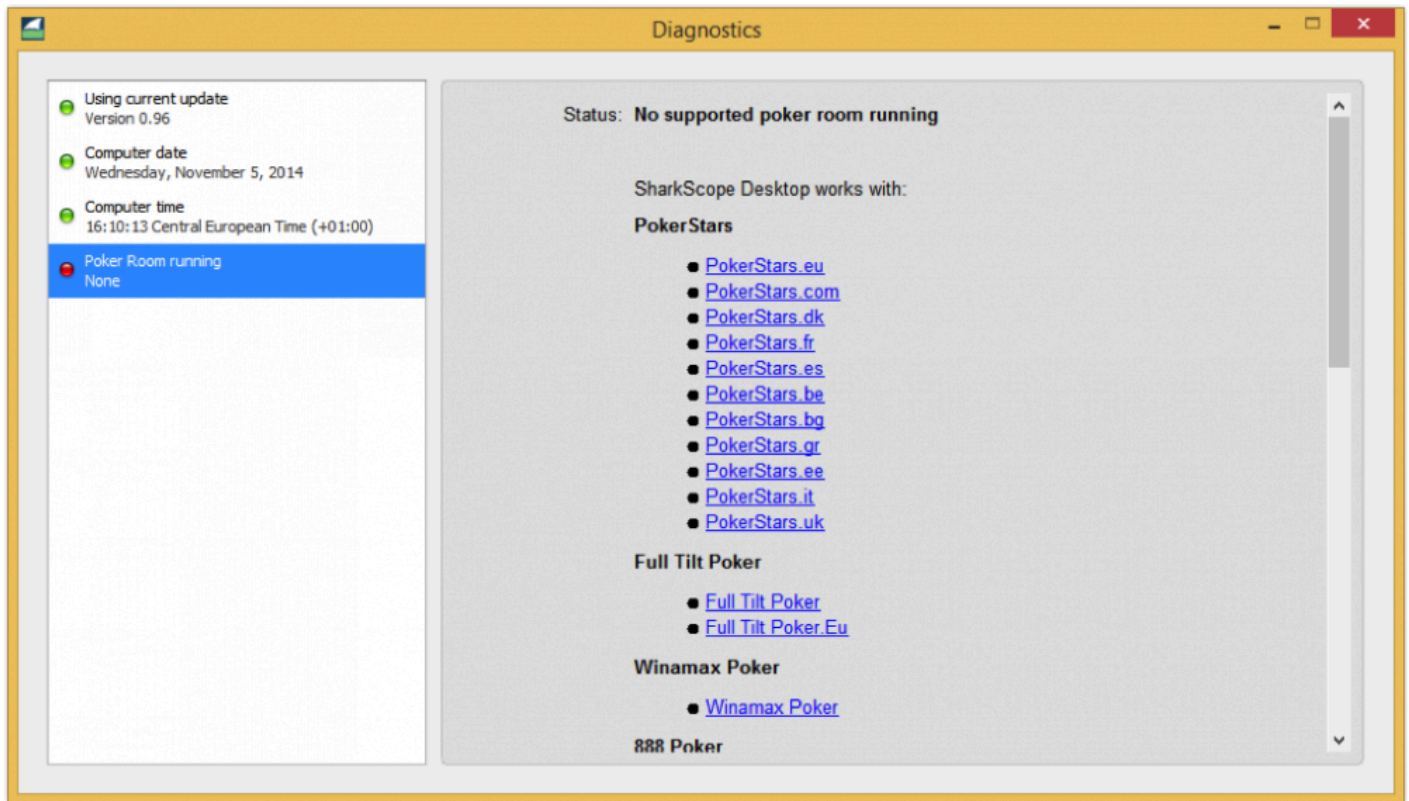
In the following illustrated example, SharkScope Desktop has detected the PokerStars room and the setup is fine, all lights are green. Each poker room configuration detail is listed in the left side of the window. If you click on one of those, you will get additional information in the right side of the window.



If you click on **Preferred seat set**, you may notice a “yes” written under the name of the setting and “Correct” in the **Status** field. The diagnostics will also tell you how to set up the preferred seat in PokerStars.



If an item has not been correctly set up, the light attached to that item changes to red. Here's an example where a supported poker room could not be found.



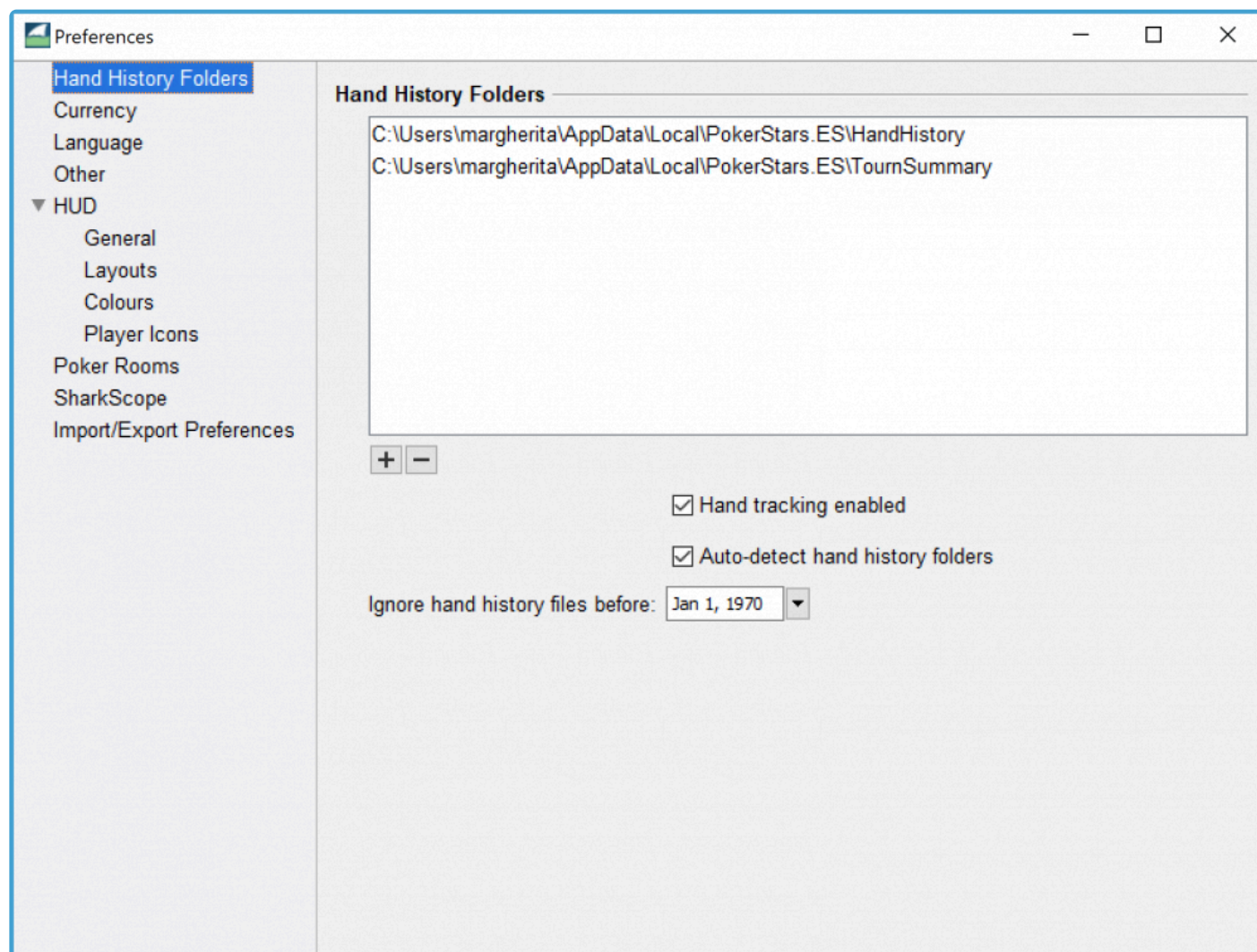
Note that if you have more than one poker room running, the diagnostics will only show the settings for the first detected room.

Settings

You can customise many aspects of SharkScope Desktop in the preferences. To set your preferences, click on **Preferences...** in the **Tools** menu.

- [Hand History Folders](#)
- [Currency](#)
- [Language](#)
- [Other](#)
- [HUD](#)
- [Poker Rooms](#)
- [SharkScope](#)
- [Import / Export Preferences](#)

Hand History Folders



This lists all the folders that are scanned for hand history files and tournament summary files. The folders are scanned recursively, up to three folders deep. You can manually add or remove folders by clicking the + and – buttons.

 **Note: don't add too many folders**

These folders can't be included in your list of hand history folders. Instead, use a subfolder:

- your “home” folder

- your “Desktop”
- your “Documents”
- your computer’s root folder (on Windows, this is “C:\”)

SharkScope Desktop needs to do a lot of work to check each file on your computer to see if it is a valid hand history file. The fewer folders SharkScope Desktop needs to scan, the faster it works, the less memory it uses, and the more reliable it is.

Auto-detect hand history folders

Uncheck this box if you do not want SharkScope Desktop to automatically find your hand history folders. It is best not to turn this off unless you have a good reason to do so.

Ignore hand history files before date

This is useful if you don’t want older hand histories imported, perhaps because you believe your playing style has substantially changed.

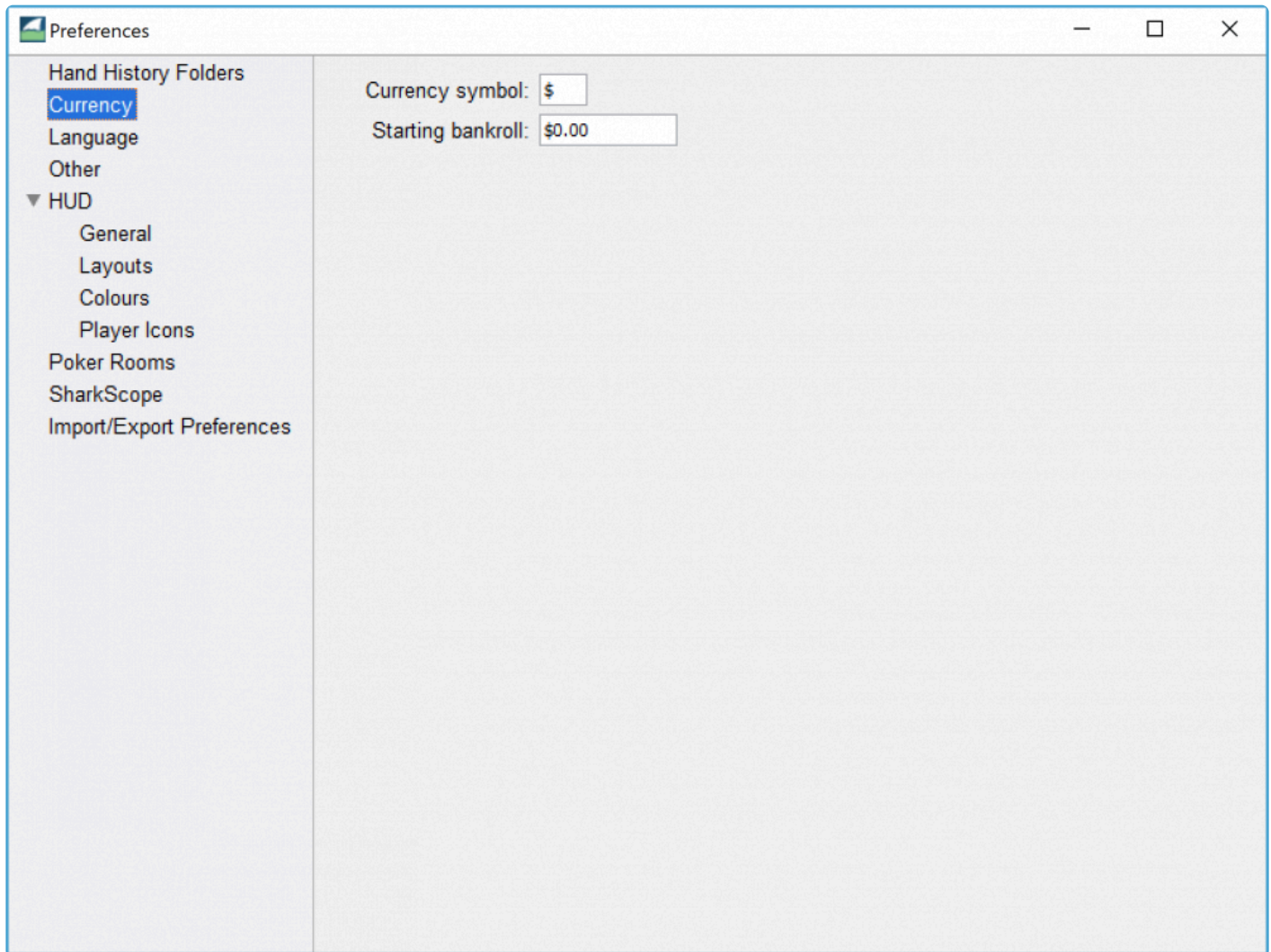
- By default, this field is set to January 1st 1970.
- Use the calendar if you want to enter another date. To get quickly to a recent date, click on the blue-coloured sentence showing the date of the day in the lower part of the calendar.



- Hand history and tournament summary files that are older than the date you enter in this field will be ignored. Files already imported before changing this setting are kept. New files found will not be read if they are older than this date. To get rid of older files, reset the database by choosing **Reset Database** in the **File** menu.
- The ignored files are not erased and can be imported again with the help of a subsequent database reset.

Currency

If you want SharkScope Desktop to use a different currency symbol, you can enter it here.

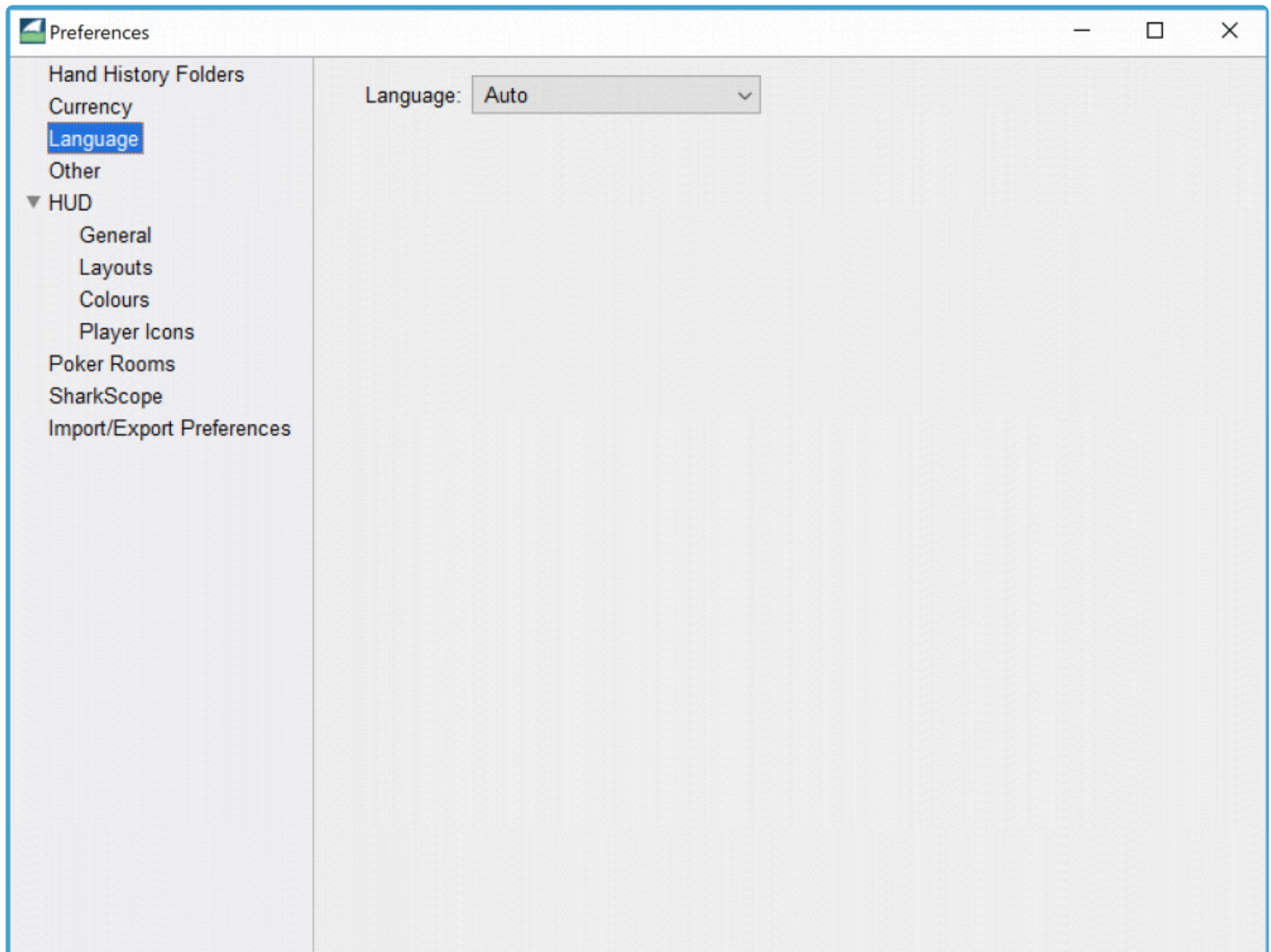


Starting bankroll

In order for the charts on the Bankroll and Detailed Bankroll to be accurate, you need to enter your starting bankroll sum here. It is possible to enter a negative amount in this field.

Language

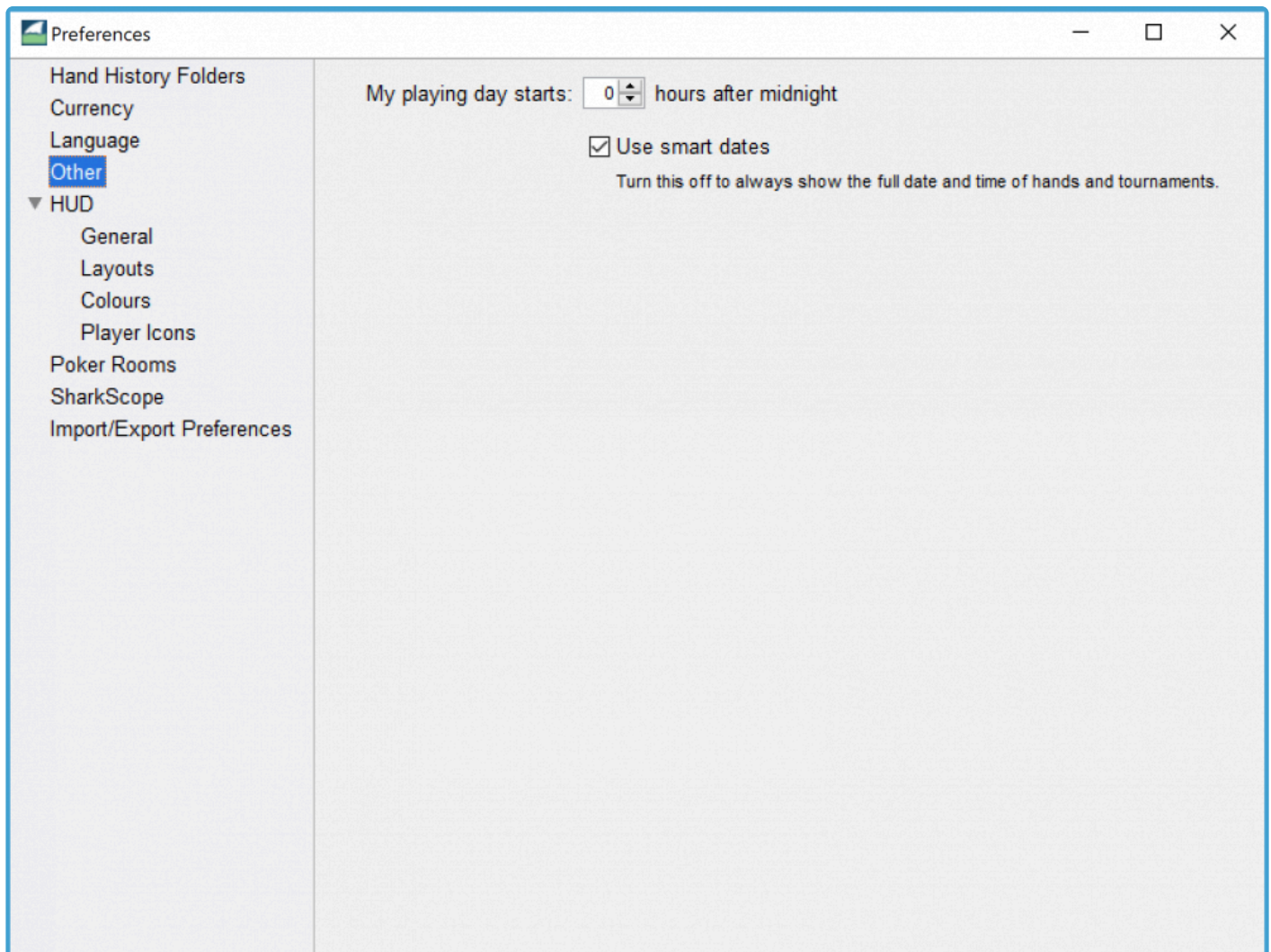
By default your system language is used; however, many online poker players prefer to work in English. So you can set the language to use here. Choose a language in the dropdown menu and **restart the application for it take effect**.



Other

My playing day starts at

Enter the time you typically begin your poker sessions on each day. This is the time used to group your hands into days. This is very important if your poker sessions continue past midnight, as you don't want hands played past midnight counted as a different day.



Use smart dates

Turn this off to always show the full date and time of hands and tournaments.

Smart date format:

- **hh:mm** (13:45). When the hand/tournament was played today
- **dd mm** (07 Dec). When the hand/tournament was played this year
- **dd-mm-yyyy** (07-Dec-2015). When the hand/tournament wasn't played the current year

Full format:

- **dd/mm/yy hh:mm** (07/12/16 13:45). For every hand/tournament



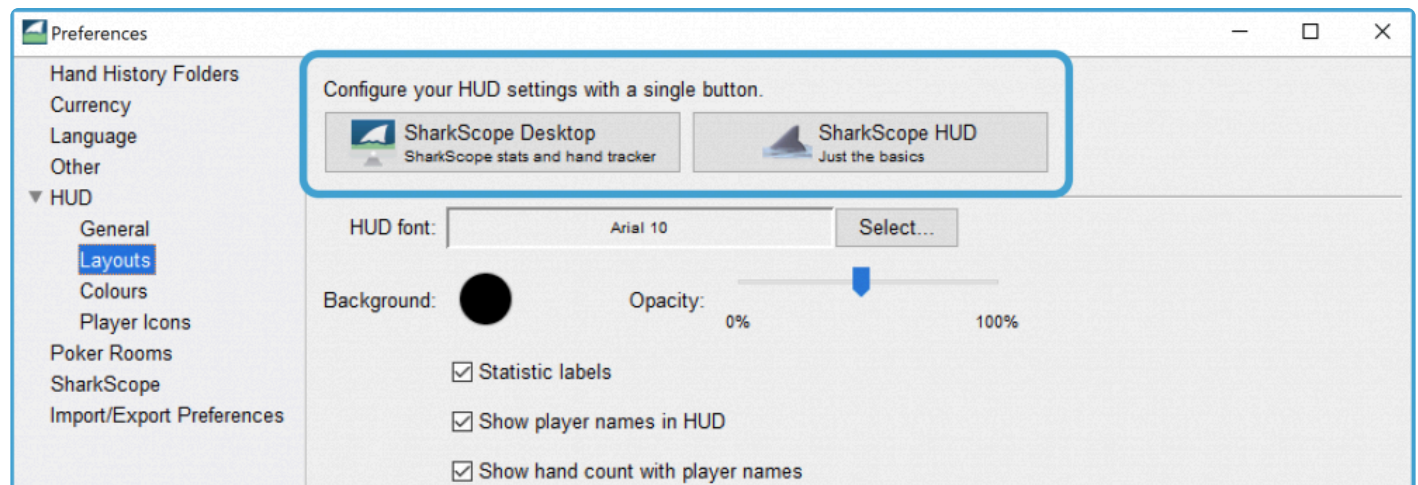
The exact date formats used depends on your computer's language settings.

HUD (Head-up Display)

The HUD configuration dialog contains five sections. You can navigate between the sections by clicking on the button for General, Layouts, Colours, and Player Icons.

- [General](#)
- [Layouts](#)
- [Colours](#)
- [Player Icons](#)

Quick setup

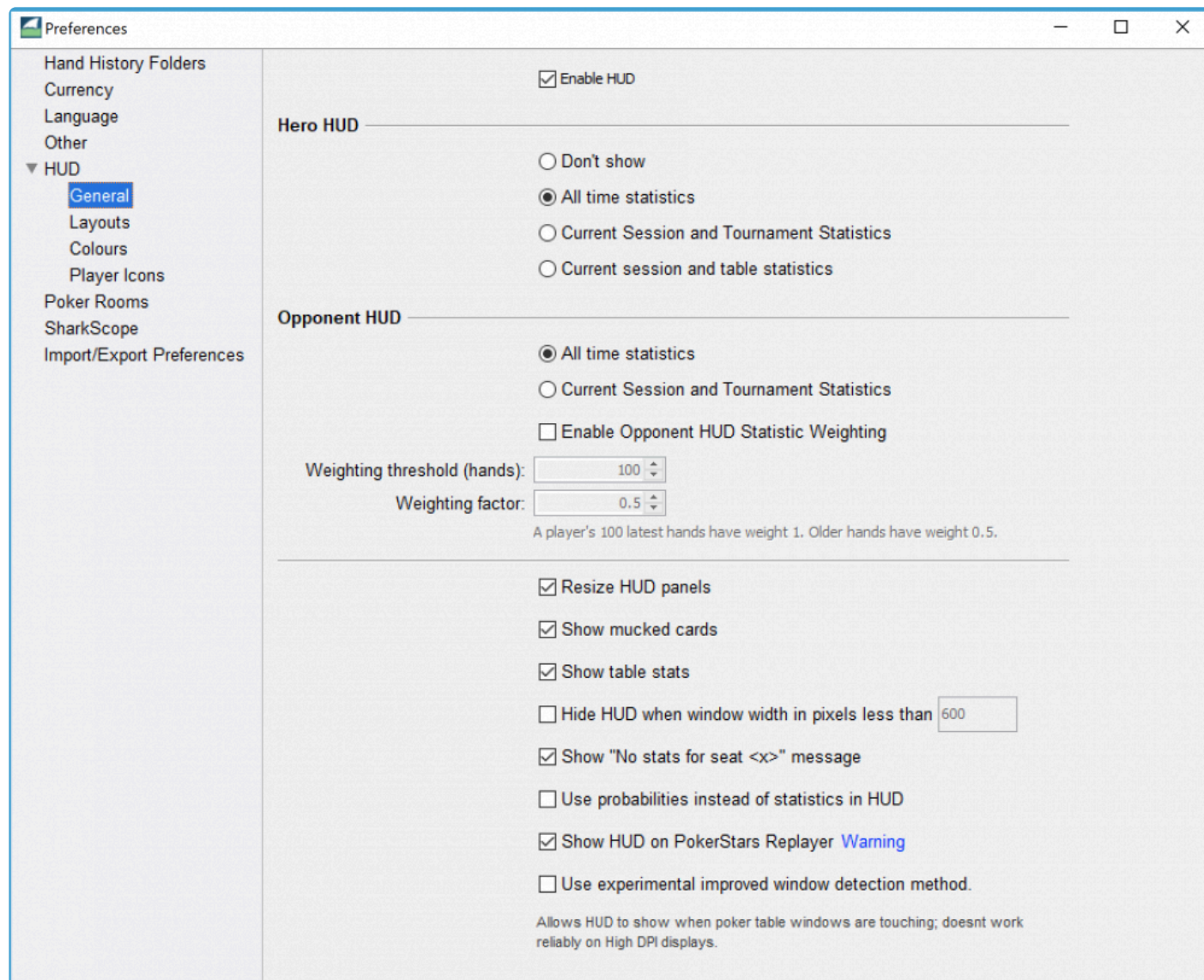


The HUD Layouts section contains pre-configured sets of settings that can be applied in one click. If you have been using the old SharkScope HUD, you may want to choose **SharkScope HUD** mode.

Choose “SharkScope Desktop” if you have a **Gold subscription** (or higher).

Choose “SharkScope HUD” if you have a **Silver subscription**.

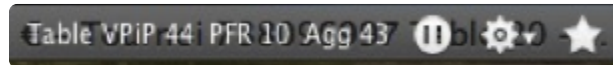
General



The general section allows you to configure various options for the HUD:

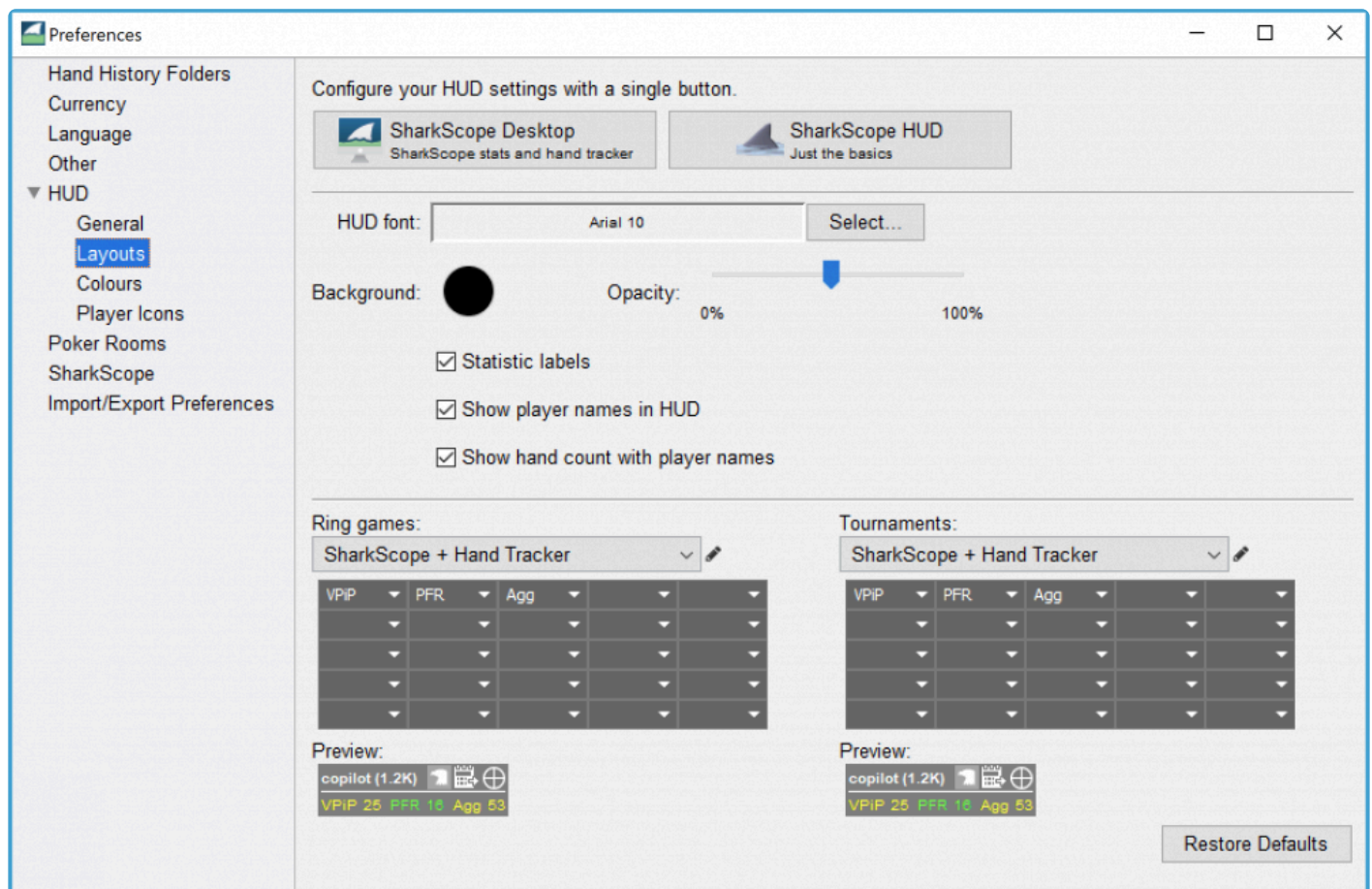
- **Hero HUD:** This option allows you to decide how to display your own statistics. You can choose whether you want to display your **all-time statistics**, or only the statistics for your current session and tournament/table. The **current session and tournament statistics** option should be used when playing multi-table tournament where you may frequently move to other tables as the event progresses. The current session and table statistics only show your statistics for the current table. Choose **Don't show** if you do not want SharkScope Desktop to display a panel for your statistics.
- **Opponent HUD:** Similar to the Hero HUD option, this option allows you to display all-time statistics for your opponents or only the statistics for the current session and tournament.

- **Resize HUD panels:** Enable this option to allow the statistics panels to resize when you resize the poker table window. Disable this option if the statistics panels become too hard to read when you use small windows.
- **Show mucked cards:** Enable this option if you want the HUD to briefly show a player's mucked cards, your own cards, and the community cards after a hand is completed.
- **Show table stats:** when this option is activated, the table's VPIP, PFR and Agg statistics will be displayed in the upper right corner of the table window.



- **Enable HUD Statistic Weighting:** Statistic weighting allows you to lessen the impact of older hands on a player's statistics. Because players change their play style over time, this feature can be used to gain a more accurate picture of a player's current style of play. Adjust the **Weighting threshold (hands)** value to decide how many hands should be fully valued (i.e. valued with factor 1). Adjust the **Weighting factor** to decide at what factor older hands will be valued.

Layouts



The layouts section allows you to configure which statistics are displayed in the HUD panels, and how they are displayed. All the setup changes you make are instantly displayed in the previews.

- **Statistic labels:** When this box is checked the names of the statistics are shown in the HUD in abbreviated form. If you have not used poker tracking software before, we strongly recommend keeping the statistics labels in the HUD.
- **Show player names in HUD:** Activated by default, this option creates an header with the player's nickname, separated from the rest of the HUD by a line. Sometimes, especially in multi-table tournaments where players frequently switch tables, you can easily get confused and having the player's name in the HUD helps you match the correct HUD panel to the correct seat. We strongly recommend showing the player's name. This name header is also used in note taking management and observing the **M-ratio**. As a player's M-ratio decreases, the line under the player's name gets shorter and changes colour.
- **Show player icons in HUD:** Activated by default, this option places an icon on the left side of the HUD. These icons are used to profile opponents and sum up the way they play at the table. Icons only appear when a certain number of hands is reached. By default this is 25 hands. This value can be changed in the HUD General panel.
- **HUD font:** Click on **Select...** to choose which font SharkScope Desktop uses for the HUD.
- **Background and Opacity:** You can change the HUD's background colour and opacity. Be careful not to choose a colour combination that will render your HUD hard to read.

In the main part of the **Layouts** panel, you select which pieces of information you would like to be displayed on your HUD either in Ring games or Tournaments modes. For each mode you can choose between several possibilities, some preset and some free for your own use.

You can show a maximum of 16 different statistics on the HUD panel. To change the statistic shown in a particular cell, click on the cell and choose the statistic you would like displayed in it, or click on **None** to leave the cell blank.

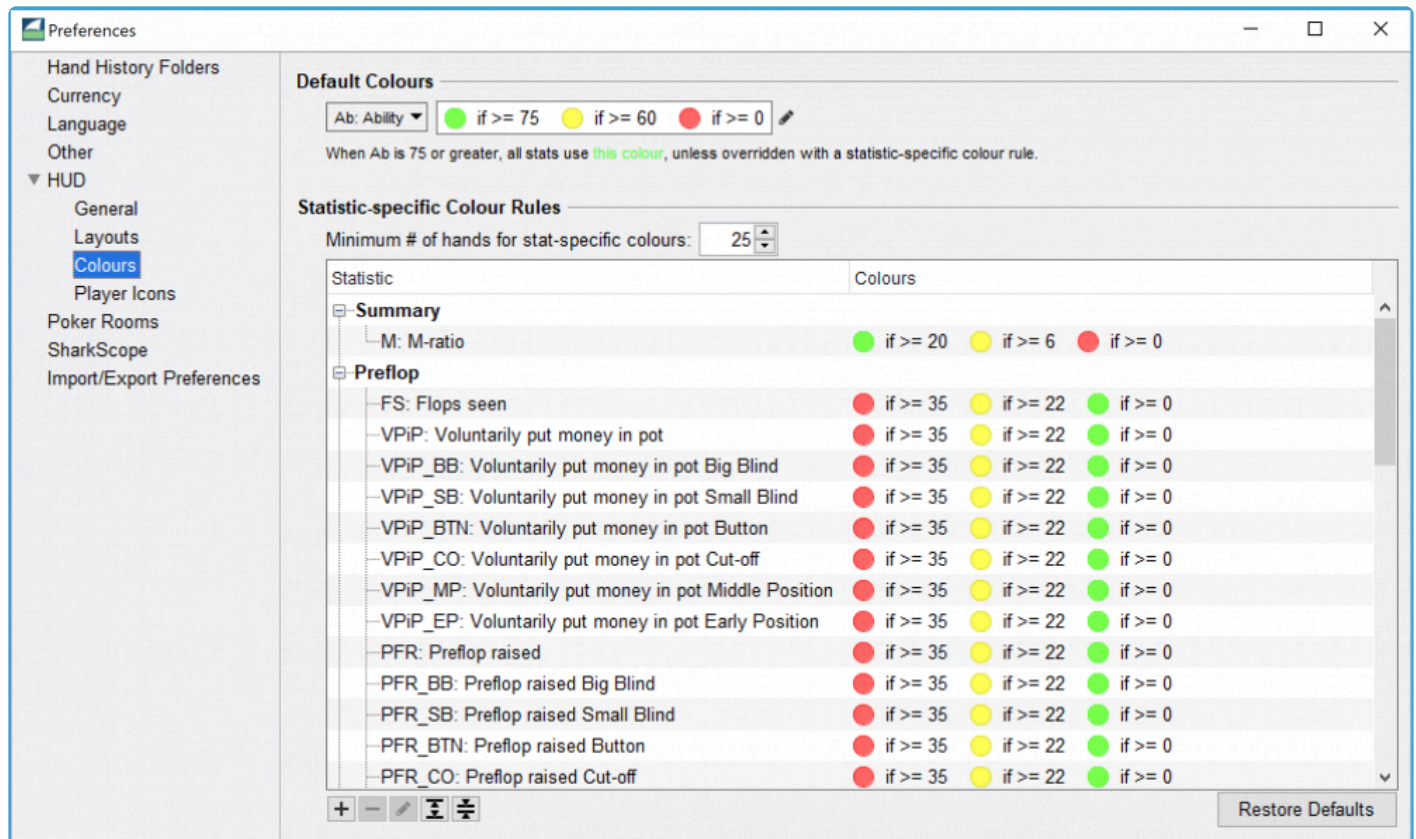
As you build up your HUD, the **Preview** HUD will give you a faithful version of the one that will appear under each player's name at the table. You can also make changes while playing at the table.

About M-ratio: If you play in tournaments it is good to put the M-ratio in your HUD panel. The M-ratio shows in the HUD in different colours based on the value of the M-ratio. This follows the zone system promoted notably by D. Harrington (in his famous trilogy "Harrington on Hold'em"). When the M-ratio is equal or less than 5, its colour turns to red and when it is more than 20 it is displayed in a comforting green. In one glance

you have a precise idea of the players' current stack situations at the table.

Finding the best HUD configuration is a matter of compromise and experience. On one hand, you would like to have all the possible information under your eyes and on the other hand available space to display all this information on the poker table is limited.

Colours



The Colours section allows you to configure the colours used to display the HUD statistics. It contains two sections that work in different ways:

General Colour Rules

The general colour rules allow for the entire HUD of a player to be displayed in the same colour, depending on a custom set of rules. The default values that you see on the screen-shot will colour the HUD of a player green if his SharkScope ability is higher than 75 (Syntax: *Ab > 75*), yellow if their ability is higher than 60 (*Ab > 60*) and red in all other cases. You can define your own rules in the same way as you define the icons in the *Player Icons* tab. If you click on *Show available statistic abbreviations* a pop up window with all available statistics will show. For a detailed description of the syntax, refer to the chapter [Player Icons](#)

below, where the same syntax is used.

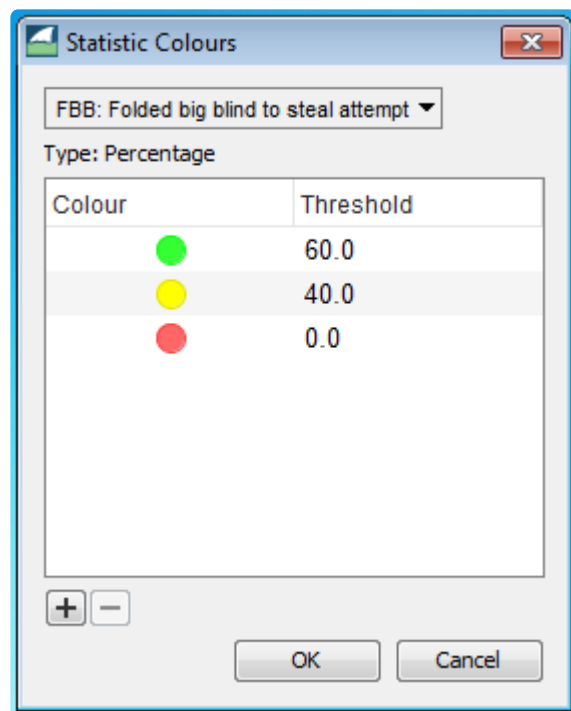
The General colour rules are applied top to bottom. If more than one rule is true for any given player, the rule that is first in the list will be used. If no rules match, the last entry named “Default” will be used.

Statistic-specific Colour Rules

The statistic-specific colour rules can be used to alter the colour of individual statistics depending on their value. This way, certain indicators can be emphasized to your liking. For example, if you want to easily identify players likely to fold to your attempts to steal the blinds, you might tell SharkScope Desktop to colour the FBB statistic green if a player has a high FBB value.

- **Minimum # of hand for stat-specific colours:** This value determines how many hands are required for a player before the HUD statistics become coloured according to the stat-specific colour rules. This behaviour is designed to help you judge the reliability of a player's HUD statistics at one glance. Individually coloured statistics will be more reliable because they are calculated from a greater amount of hands. You can set this setting to any value between 25 and 200.

You can add and remove new statistic-specific colour rules by using the +/- buttons below the table. To edit any statistic-specific colour rule, double click it in the table or simply mark it and then click the button depicting a pencil below the table. This will open the edit dialogue for that entry. Here is the edit dialogue for the default FBB rule mentioned earlier:



The drop down allows you to select which statistic the rule should apply to. In this case, FBB is selected, but you could set this to any value that does not have an entry in the table yet. If you open the drop down and look through the items, you will find that some of them are greyed out. This is either because they already have an entry in the table or because they cannot be configured to have a specific colour. The latter applies to values such as text or date/time values, where numerical comparison is not possible.

The *Type:* field below the drop down gives you a hint about the type of the value. FBB is a percentage value and therefore ranges between 0 and 100. Number of hands played is an integer value and therefore has no upper limit. This helps you create sensible threshold values for each statistic.

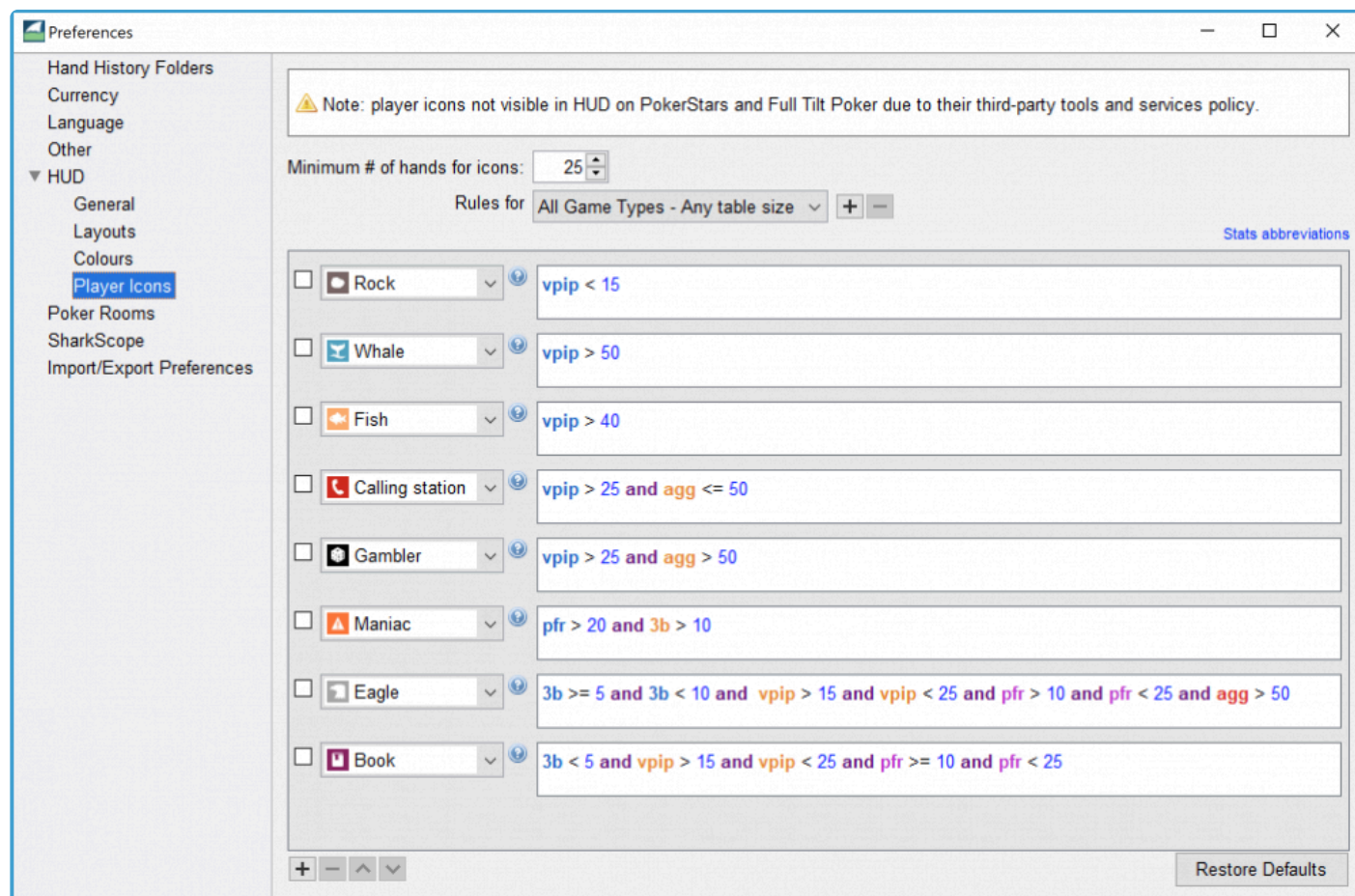
In the table below the type field, you can then edit the various colour thresholds for the selected statistic. Each colour will be applied if the statistic is *greater or equal than* the threshold value. In the example above this means that if the FBB value is 60 or greater, it will be coloured green. If lies between 40 and 59, it will be coloured yellow. If the FBB value is smaller than 40, it will be coloured red.

You can add and remove thresholds by clicking the +/- buttons below the table. You can change any colour by double clicking on the colour itself, and you can edit any threshold except 0.0 by double clicking on it as well.

Note that the statistic-specific colour settings will override the general colour rules. If you wish to only use general colour rules, simply delete all statistic specific colour rules. Multiple rows can be selected and deleted at once.

Player Icons

Note: Player icons are no longer available in the HUD when using PokerStars or Full Tilt Poker, due to their updated third-party tools and services policy.



The Player Icons section allows you to define rules for displaying player icons in the HUD panels.

The **Minimum # of hands for icons** setting allows you to decide how many hands are required for each player to show an icon for that player. Generally, the more hands you have, the more reliable the icon will be. If you set this to a higher value, then your player icons will appear later but have a higher significance.

The rules for dropdown menu allows you to define different rule sets for different Hold'em variations and table sizes.

Rule sets for 6 max tables apply to 4 max and 5 max ones. A 9 max table will use the 10 max one rule set.

Use the + and – buttons to add and remove rules. Use the drop-down menus to choose an icon to display for players whose stats match the rule. Enter the criteria you wish to use for the rule in the text box. The format for entering a criterion for a rule is:

(Statistic) (Comparison operator) (Number)

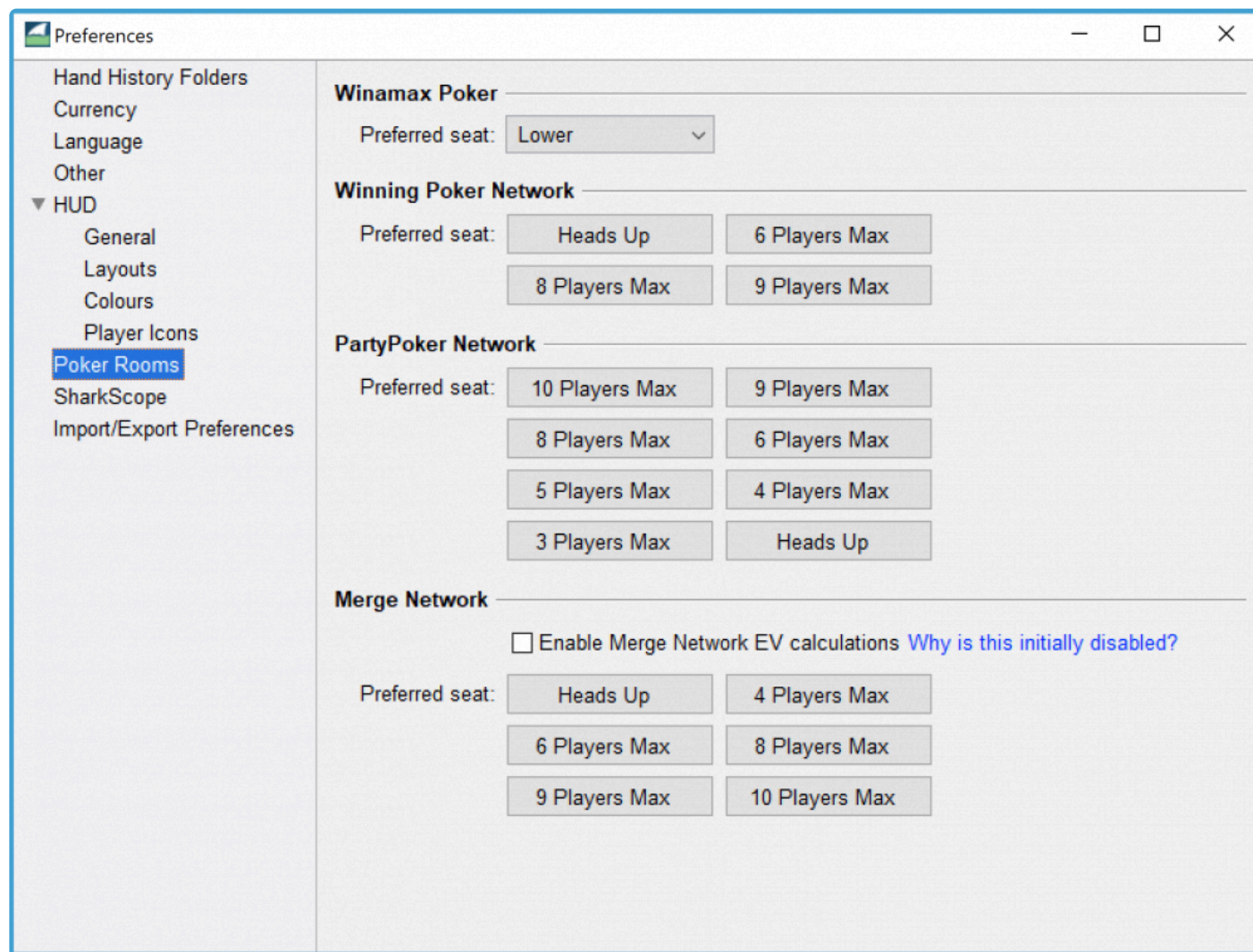
- Statistic is the statistic you want to compare. Refer to the section on HUD statistics for a full list of the statistics tracked by SharkScope Desktop.
- Comparison operator is one of the following operators:
 - <: Less than,
 - <=: Less than or equal to,
 - >: Greater than,
 - >=: Greater than or equal to,
- Number is a constant value you wish to compare against the statistic.

If you want to define multiple criteria for a rule, use the word **and** to combine criteria. For example, if you want to define a **Gambler** as a player who raises pre-flop over 25% of the time and has an Aggression Factor greater than 50, you would enter the rule for Gambler as:

pfr > 25 and agg > 50

Poker Rooms

The **Poker Rooms** preference panel gathers together settings you might need to alter in SharkScope Desktop for specific poker rooms. Currently there are two settings:

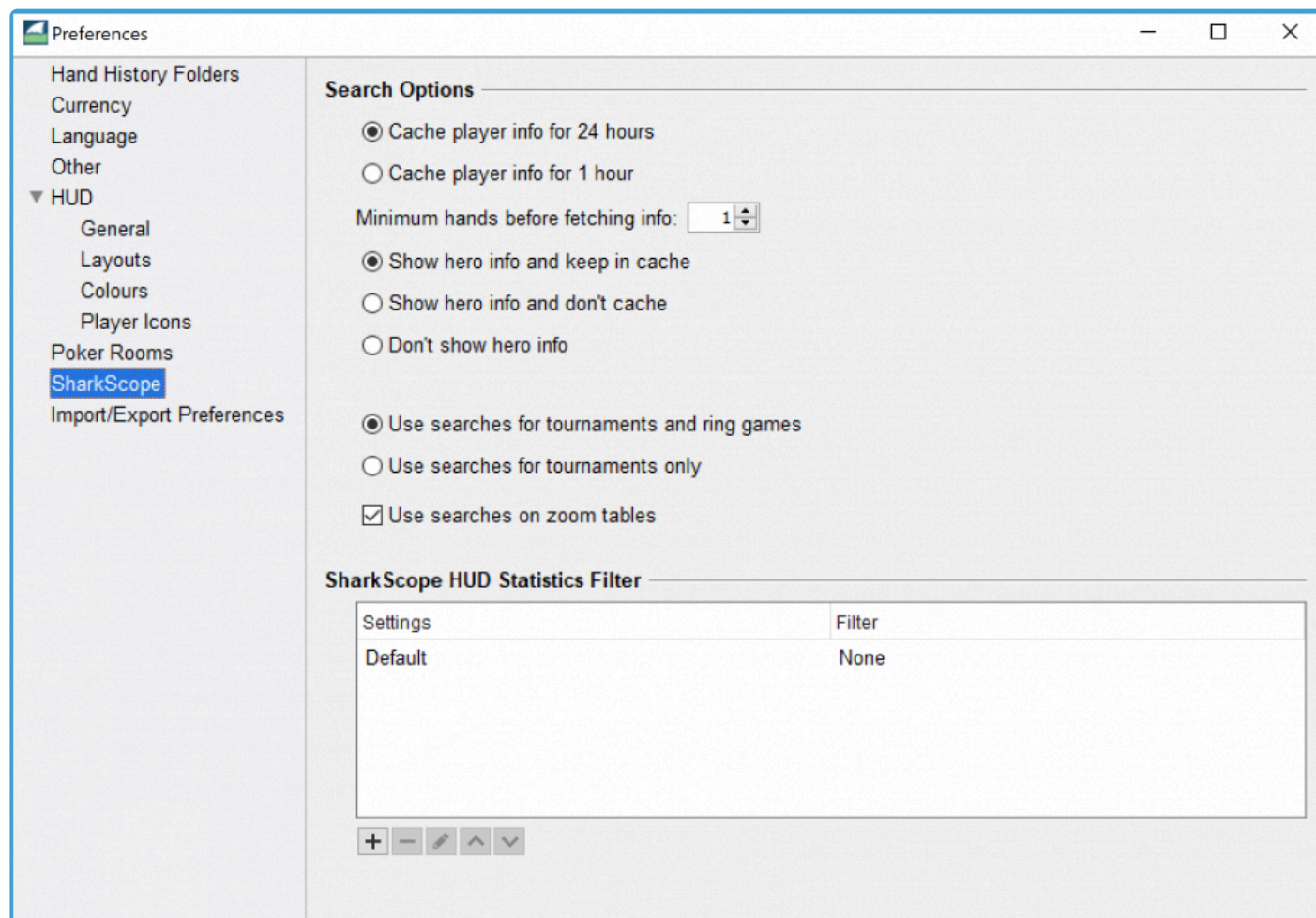


- **Winamax Poker:** The preferred seat you set here must correspond with your setting in Winamax poker. [Read more here.](#)
- **Winning Poker Network:** The preferred seat you set here must correspond with your setting in Winning Poker.
- **Merge Network:** Merge Network uses a vastly different hand history format from other rooms. They

have some peculiarities which make it impossible to calculate accurate All-in EV values in some situations. We don't want to give you incorrect data, so we thought it better to disable all-in EV calculations for Merge Network hands. If, despite this warning, you still want all-in EV values for Merge Network rooms, enable this checkbox.

SharkScope

The SharkScope preferences panel let you control how SharkScope Desktop interacts with the SharkScope website and the statistics that come from the SharkScope database.



Search Options

Cache player info

To minimise the use of your SharkScope search quota, each villain's info is only fetched once from the SharkScope database. The information is stored on your computer until either 24 hours have passed since you first saw that villain. Note that if you restart SharkScope Desktop the villain information is fetched again.

If you prefer to see more recent data at the cost of more SharkScope searches, then you can change the **Cache player info** to 1 hour.

Minimum hands before fetching info

By default, SharkScope info is fetched the first time you see a player. You may like to wait until you've played a few hands against a player before fetching the player's info.

Show hero info

By default, your own SharkScope info is cached with the villain data. If you always want to see the freshest data for yourself, you can choose not to cache your information. SharkScope Desktop will still do its best to ensure it doesn't use up your searches needlessly, but once it detects updated statistics for you, it will fetch them again.

If you don't want to see your own SharkScope info in the HUD, then select **Don't show hero info**

When to use searches

By default, SharkScope searches for players on tournament and ring games. If you're not interested in seeing SharkScope info for players when you are playing ring games, you should select **Use searches for tournaments only**.

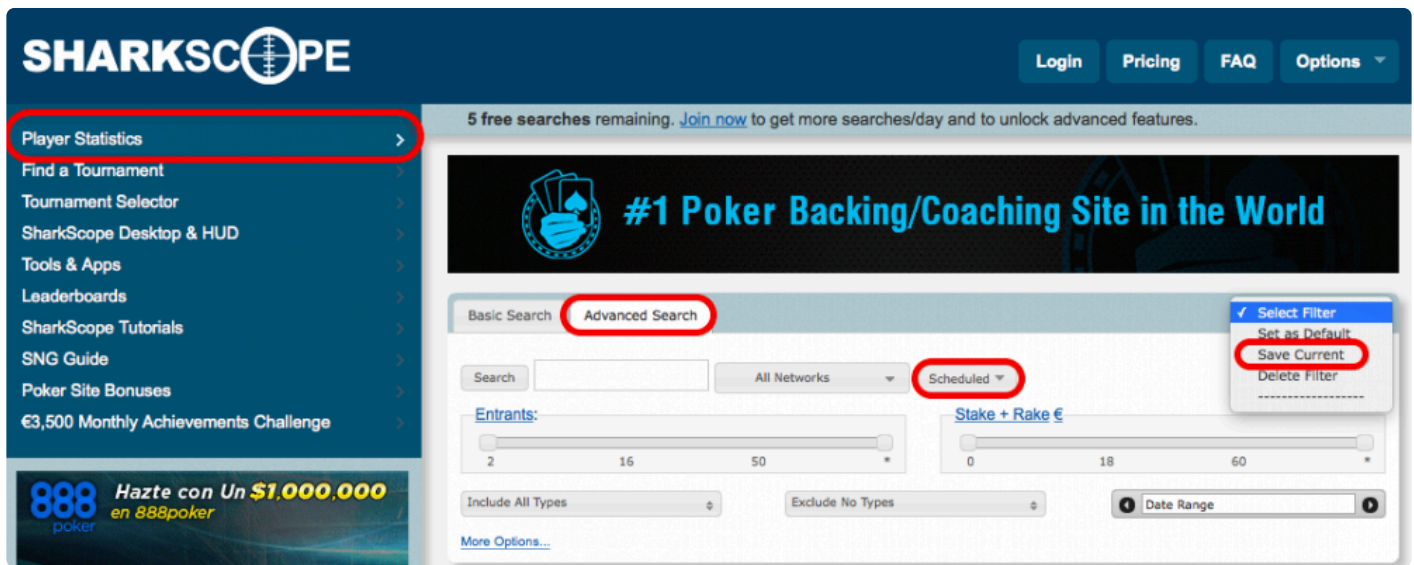
You can turn off SharkScope player searches for zoom tables. This applies to both ring games and tournaments. Players change rapidly on Zoom tables, so you'll use searches at a higher rate than on non-Zoom tables.

SharkScope HUD Statistics Filter

On the SharkScope website, you can create some filters to choose how the data you see is shaped. Here in the preferences, you can set specific filters to be applied to the stats you see in the HUD. You can set a filter to be used for a specific table size or poker variant.

More info [here](#).

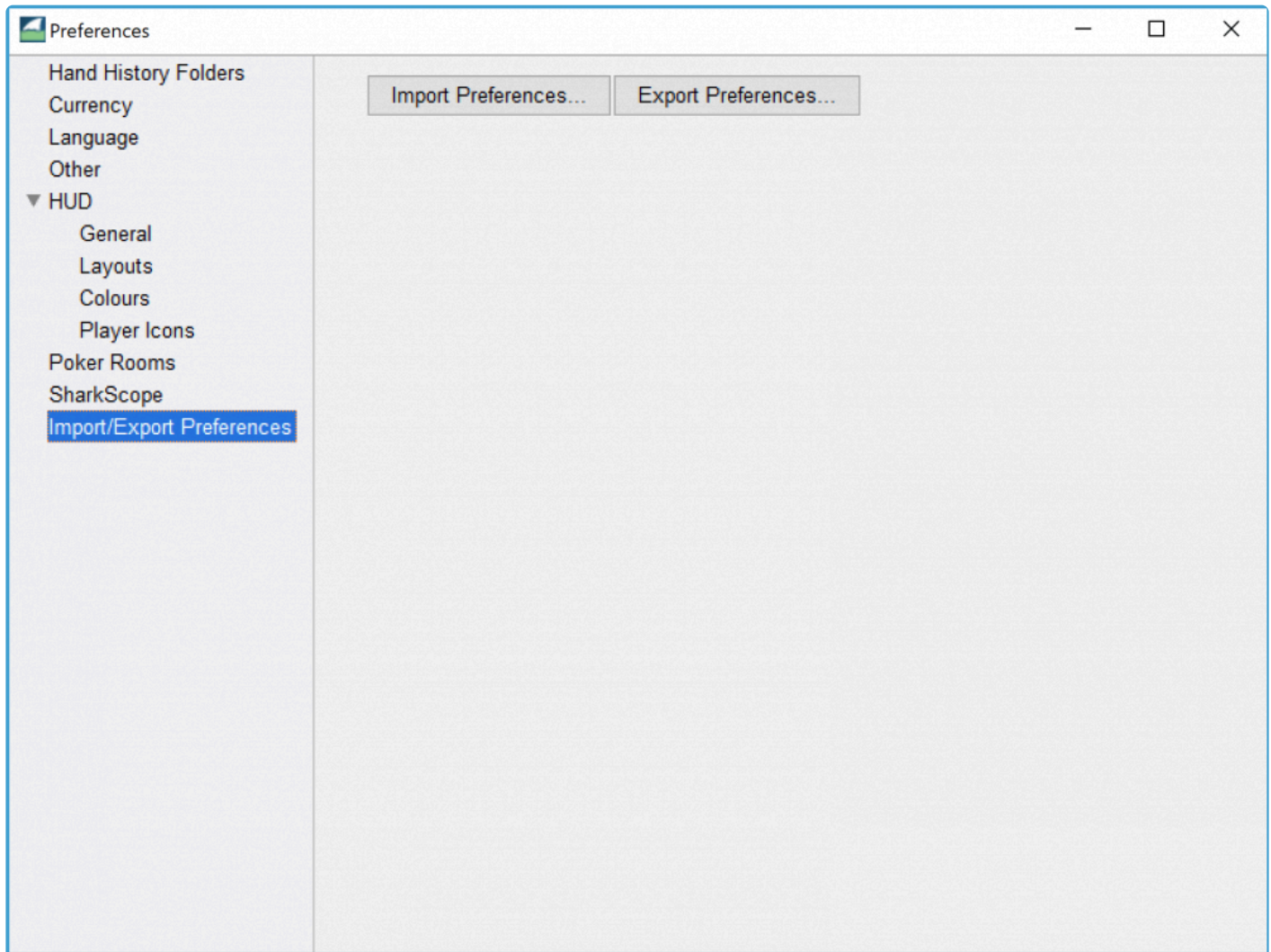
Here's how you create a filter on the SharkScope website:



After creating it, you'll be able to select this filter in SharkScope Desktop.

Import / Export Preferences

You can easily move all your preferences from one computer to another. Just export a file from your old computer and import it into your new computer.



Using SharkScope Desktop

SharkScope Desktop is a database of hands played and related statistics. SharkScope Desktop is designed so that each of the different screens in the main window function in the same way. The main window uses the same layout for each screen, and the three concepts of filtering, getting detailed information, and drilling down are used in the same way on each screen.

Main Window Layout

The SharkScope Desktop main window contains different elements. The filter bar is used to select the data displayed. The sidebar is used to choose and navigate the different presentations (tables, lists, charts...) of the selected data in the container, the central part of the window. The filter summary zone reminds you of the currently used filters (last 3 months, real money tournaments on PokerStars in the illustration below).

The screenshot displays the SharkScope Desktop Beta interface. The window title is "SharkScope Desktop Beta". The menu bar includes File, Edit, View, HUD, Tools, Window, and Help. The sidebar on the left lists various categories: SHARKSCOPE DESKTOP (Welcome, SharkScope Sync), TOURNAMENTS (Basic Statistics, Advanced Statistics, Tournaments by Date, Tournaments by Type, Recent Tournaments), Recent Hands, Hand Types, Players, Position, Custom Chart, Bankroll, All-in Equity, and Tournament Finishes. The main area shows a table of tournament results with columns: Tournament #, Description, Game Type, Date, Buy-in, Winnings, Take, and Result. The table is filtered by "3 Months, No Limit Hold'em, PokerStars". Annotations with arrows point to the "Filter bar" at the top right, the "Filter summary" below the filter bar, the "Sidebar" on the left, the "Container" in the center, the "Status bar" at the bottom, and the "Selection summary" at the bottom right. The status bar at the bottom shows "1,000 searches remaining. Gold subscription expires on June 4, 2016. Upgrade Subscription" and "Hands: 3,372, Tournaments: 187, Database: 25 MB".

Tournament #	Description	Game Type	Date	Buy-in	Winnings	Take	Result
1029269472	€0.05+€0.01 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.00	\$0.00	\$0.00	No ranking available
1029906562	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.00	\$0.00	\$0.00	No ranking available
1029905881	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.10	\$0.00	-\$0.10	5/6 (19%)
1029896977	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.10	\$0.00	-\$0.10	5/6 (19%)
1029906562	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.10	\$0.00	-\$0.10	3/6 (60%)
1029906562	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	03 Nov	\$0.10	\$0.00	-\$0.10	4/6 (40%)
974784	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	17 Sep	\$0.10	\$0.00	-\$0.10	6/6 (0%)
973074103	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	17 Sep	\$0.10	\$0.00	-\$0.10	5/6 (19%)
973073758	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	17 Sep	\$0.10	\$0.00	-\$0.10	6/6 (0%)
972211932	€0.09+€0.01 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	20/90 (78%)
972463975	€0.12+€0.00 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.12	6/18 (70%)
972479487	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	5/6 (19%)
972479066	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	6/6 (0%)
972478749	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	5/6 (19%)
972477819	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	4/6 (40%)
972476963	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	5/6 (19%)
972465781	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	3/6 (60%)
972465627	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.10	\$0.00	-\$0.10	5/6 (19%)
972453876	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.00	\$0.00	\$0.00	No ranking available
972449197	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	16 Sep	\$0.00	\$0.00	\$0.00	No ranking available
974734226	€0.08+€0.02 EUR Hold'em No Limit	No Limit Hold'em	15 Sep	\$0.10	\$0.12	\$0.22	1/6 (100%)


In the lower part of the window SharkScope Desktop displays the status bar and the selection summary.

The status bar always displays the status of your SharkScope subscription, as well as the total number of hands and tournaments found by SharkScope Desktop at launch time once it has checked all the available

hand history and tournament summary files. These files are located in the different folders listed in the **General** panel of SharkScope Desktop Preferences window (by the way, you should frequently save those folders if you value your Poker statistics).

The selection summary is an easy way to get an idea of your poker results once you have selected the relevant data using the filters. SharkScope Desktop gives the totals for the **Buy-in**, **Winnings** and **Take** columns. The following example displays the results of playing in 6 max €1.00 buy-in NLHE tournaments on PokerStars for the current month (back to back dates), showing a loss of €8.53.

Tournament #	Description	Game Type	Date ▼	Buy-in	Winnings	Take	Result
799069392	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	08 Oct	€1.00	€0.00	-€1.00	6/6 (0%)
798165174	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	06 Oct	€1.00	€0.00	-€1.00	5/6 (19%)
797716965	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	05 Oct	€1.00	€2.51	€1.51	1/6 (100%)
797712130	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	05 Oct	€1.00	€1.60	€0.60	3/6 (60%)
796974961	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	03 Oct	€1.00	€0.00	-€1.00	6/6 (0%)
793617269	€0.90+€0.10 EUR Hold'em No Limit	No Limit Hold'em	03 Oct	€1.00	€0.00	-€1.00	111/115 (3%)
796342928	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	02 Oct	€1.00	€0.00	-€1.00	6/6 (0%)
795240354	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	29 Sep	€1.00	€0.00	-€1.00	4/6 (40%)
790924987	€0.90+€0.10 EUR Hold'em No Limit	No Limit Hold'em	26 Sep	€1.00	€0.00	-€1.00	199/286 (30%)
793380823	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	25 Sep	€1.00	€0.00	-€1.00	4/6 (40%)
790924778	€0.90+€0.10 EUR Hold'em No Limit	No Limit Hold'em	25 Sep	€1.00	€0.00	-€1.00	191/246 (22%)
792463569	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	23 Sep	€1.00	€0.00	-€1.00	6/6 (0%)
792455615	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	23 Sep	€1.00	€0.00	-€1.00	4/6 (40%)
792348415	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	23 Sep	€1.00	€2.01	€1.01	2/6 (80%)
792334276	€0.94+€0.06 EUR Hold'em No Limit	No Limit Hold'em	23 Sep	€1.00	€2.35	€1.35	1/6 (100%)
788097167	€0.90+€0.10 EUR Hold'em No Limit	No Limit Hold'em	19 Sep	€1.00	€0.00	-€1.00	235/561 (58%)
788096997	€0.90+€0.10 EUR Hold'em No Limit	No Limit Hold'em	18 Sep	€1.00	€0.00	-€1.00	250/459 (45%)
				€17.00	€8.47	-€8.53	



Filtering

Filtering is an important concept in SharkScope Desktop. What you see in the container is always based on the current active filters.

Filters can be changed using the filter bar at the top of the SharkScope Desktop main window.

ow Help Development

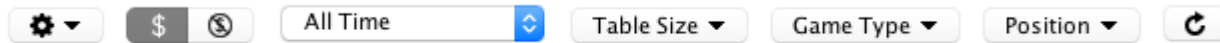
Filter: 1 Month, 10 Players Max, Hero: stevoski111 (PokerStars) [Reset Filter](#)

★	Down Cards ▼	Community Cards	Hand	Winnings \$	Winnings BB	Date ▼	Position	All-In	Equity %	EV \$ Diff
★	A♥ J♦			T20	1.00	17 Oct	Big Blind			
★	A♦ 3♦	K♠ K♥ 6♣ 3♥ 5♥	Kings and ...	T220	11.00	17 Oct	Big Blind	Preflop	58.1%	-T184
★	K♥ Q♥			T20	1.00	17 Oct	Button			
★	K♣ J♣	4♠ 4♣ T♣ 2♥ J♣	Jacks and ...	T540	27.00	17 Oct	Small Blind	Turn	27.3%	-T756
★	K♣ T♣			T20	1.00	17 Oct	Button			
★	T♣ 5♦	4♣ 6♠ 7♥		T60	3.00	17 Oct	Button			
★	9♣ 7♣	9♦ 3♦ 2♠ 6♠ T♦	Pair of Nines	T200	10.00	17 Oct	Big Blind			
★	7♦ 2♣	Q♥ 9♣ 6♣ J♣		-T20	-1.00	17 Oct	Big Blind			
★	3♦ 3♣	9♣ K♠ 8♣		-T60	-3.00	17 Oct	Button			

Filtering hands

SharkScope Desktop offers powerful hand filtering. You can use the filters to find specific hands, track-down problems, or separate out certain types of hands from others.

The filter bar appears on any screen where it is applicable. Here are the default filter options:



Customizing available filter options

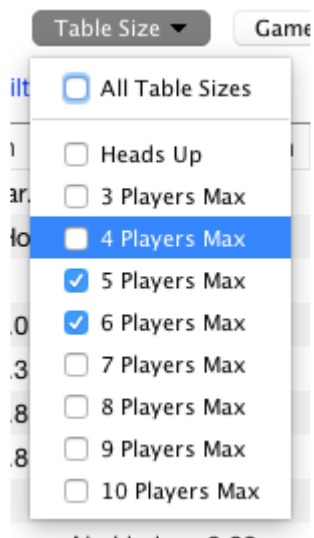
Initially you'll only see a few options on the filter bar. We've selected the options we think are useful to most poker players.

If you'd like to be able to filter by more advanced categories, click on the filter configuration icon, that appears as a cog. A full list of all available filters appears. You can select which filter options appear on the filter bar and which are hidden. Here I've added Poker Network, Hero, and Statistics. I've turned off Game Type. Notice how the filter bar (behind the menu) has already updated to make the changed filter options available.

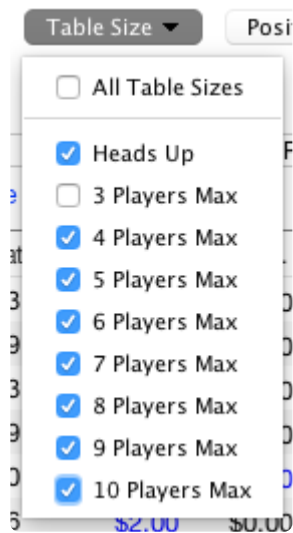
Date	Poker Netw...	Position	Game Type	Duration	Stake	Winnin...	Take	# of Ha...	Result
19 Sep	PartyPoker		No Limi...	1:53		\$0.00	\$0.00	82	No ranking
23 Aug	PokerStars		No Limi...	0:49	\$0.00	\$0.00	\$0.00	51	783/2192 (
11 Aug	Winamax ..		No Limi...	0:03	\$1.00	\$0.00	-\$1.00	14	2/3 (50%)
11 Aug	PokerStars		No Limi...	0:09	\$0.10	\$0.00	-\$0.10	29	3/6 (60%)
21 Jul	PokerStars		No Limi...	0:30	\$0.75	\$1.60	\$0.85	51	2/6 (80%)
19 Jul	PokerStars		No Limi...	0:16	\$2.00	\$0.00	-\$2.00	31	3/6 (60%)
19 Jul	PokerStars		No Limi...	0:20	\$2.00	\$6.23	\$4.23	52	1/6 (100%)
18 Jul	Winamax ..		No Limi...	0:07	\$1.00	\$0.00	-\$1.00	27	2/3 (50%)
13 Jul	Winning P...	5546394	\$25 GTD - ...	No Limi...	0:33	\$0.00	\$0.00	36	No ranking

Multi-select filters

Most filters let you select any number of options. Here you can see that I've set the filter to show all hands played on 5-max or 6-max tables. This is no limit to how many options you can select in most filters.



By setting all the filter options except for one value, you can effectively exclude certain hands. Here I've excluded all hands played on 3-max tables.



Removing filters

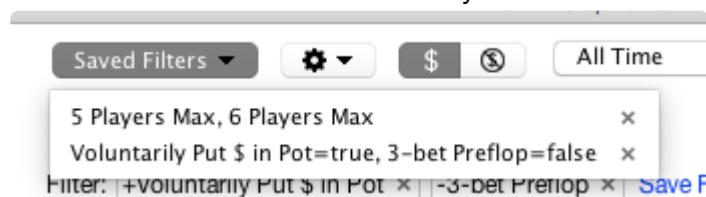
Each filter that you've chosen gets displayed in the lower part of the filter bar. This reminds you that this filter is active. On the right-hand side of each of these filter labels is a small cross. Click on the cross to instantly remove the filter.



To remove all filters at once, click on the **Reset Filter** link.

Saving filters

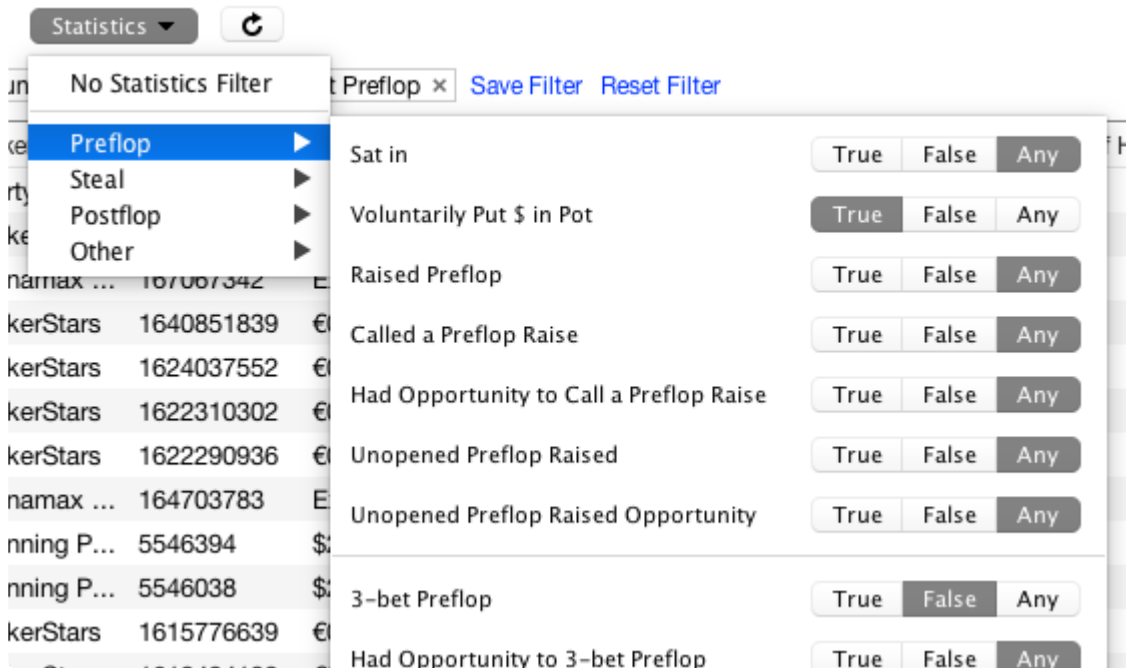
If you often use the same set of filter options, you can save these options for later quick retrieval. When you've set a filter, a small **Save Filter** link appears. Click on this link, give the filter a name if you don't like the auto-generated name, and click on the Save button. The filter bar will now have a new drop-down menu, labelled **Saved Filters**. From here you can recall and re-apply the filters you've saved.



In the **Saved Filters** drop-down menu, each item has a small cross on the right-hand side. Click on this to remove saved filters completely if you no longer have any need for them.

Statistics filter

Possibly the most powerful filter is the **Statistics** filter. This allows you to find precise situations you encountered on the poker table. The statistic filters have three options each, True, False, and Any. **Any** means that the statistic is not taken into account at all when filtering hands. **True** and **False** include and remove hands. For example, in this screenshot, I'm selecting all hands in which I put money in the pot preflop, but in which I didn't 3-bet:

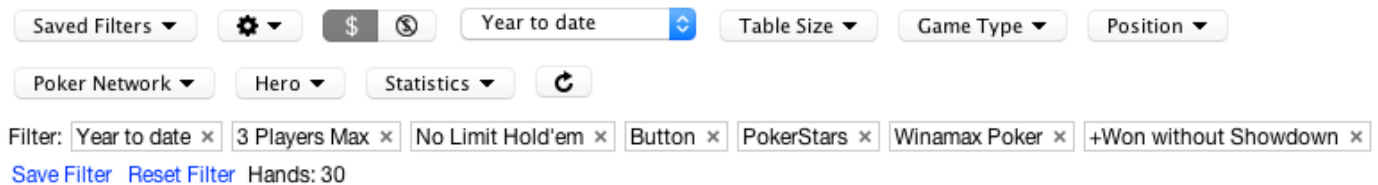


Notice how this filters are shown in the lower part of the filter bar. A small plus sign in front of “Voluntarily Put \$ in Pot” indicates that this is **true**. A small minus sign in front of “3-bet Preflop” indicates that this is **false**.

Filter: +Voluntarily Put \$ in Pot -3-bet Preflop [Save F](#)

Combining filters

There is no limit to how many filters you use at once. All of them will be applied, letting you analyze very precise situations. For example, here I’m viewing all No Limit Hold’em hands I played this year on Winamax or PokerStars, on 3-max tables, where I won without showdown, while on the button:



Reporting a calculation error

If you have found an error in SharkScope Desktop's calculation for a hand or tournament, here's how to report it to us.

First, **make sure you are running the latest update of SharkScope Desktop**. Your problem might have already been reported by other users and fixed in the latest update.

Reporting a suspected error in a poker hand's result or statistics

We need you to send us an email with the following info:

1. A screenshot of SharkScope Desktop clearly showing the calculation in question. See below for screenshot tips.
2. What calculation or result you expected to see. Please tell us precisely what you expected.
3. The hand's raw text. To obtain this, right-click on the hand in SharkScope Desktop and select "Copy Raw Hand History Text". This will place the text in your computer's clipboard. You can then paste it into an email or a text file.

Email this info to us at desktop@sharkscope.com.

Reporting a suspected error in a tournament's result

We need you to send us an email with the following info:

1. A screenshot of SharkScope Desktop clearly showing the tournament result. See below for screenshot tips.
2. What result you expected to see. Please tell us precisely what you expected.
3. The tournament's raw text. To obtain this, right-click on the tournament in SharkScope Desktop and select "Copy Raw Tournament Summary Text". This will place the text in your computer's clipboard. You can then paste it into an email or a text file.

Email this info to us at desktop@sharkscope.com.

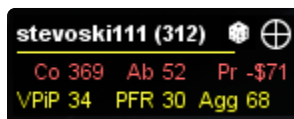
Tips for taking screenshots

- On Mac, you can take a screenshot by pressing Cmd+Shift+3. The screenshot will be saved to your desktop.
- On Windows, read this [Microsoft guide to taking a screenshot](#).
- Make sure your screenshot shows all relevant information. It helps if we can see the full SharkScope Desktop window including filters and the left-hand panel.
- Make sure all columns are fully visible.
- It is helpful if you can edit the screenshot to highlight the hand or tournament you are reporting,

HUD (Head-Up Display)

The Head-up Display is usually referred to as the HUD. It is a critical tool for online poker players. It ensures you know as much as possible about your opponents, and about own table image.

- [Understanding the HUD](#)
- [Hand Tracker HUD Statistics](#)
- [SharkScope HUD Statistics](#)
- [SharkScope Icons](#)
- [HUD Popup Panel](#)
- [Configuring the HUD](#)
- [Configuring the HUD while playing](#)
- [SharkScope Filters](#)
- [Statistics or Probabilities?](#)
- [Adjusting Pre-flop Play](#)
- [Adjusting Post-flop Play](#)
- [HUD Troubleshooting](#)
- [Why do SharkScope Statistics show **, —, ??](#)
- [Changing the HUD control panel location](#)
- [The “Star” menu: Marking hands for later review](#)



If you click on a panel and hold down the mouse button, you get a popup list of all the statistics available. This is the HUD popup panel.

Summary

Hands played	#	7
Big blinds won/100 hands	TBB	1,464.3
M-ratio	M	161.3
Big blinds remaining	BB	242
Recently seen		KAT, TAK



Preflop

			BB	SB	BTN	CO	MP	EP
Voluntarily put money in pot	VPIP	57% 4/7	100% (1)	50% (2)	33% (3)	100% (1)	-- (0)	-- (0)
Preflop raised	PFR	0% 0/7	0% (1)	0% (2)	0% (3)	0% (1)	-- (0)	-- (0)
Flops seen	FS	57% 4/7						
Called preflop raise	CPFR	50% 2/4						
Unopened preflop raised	UOPFR	0% 0/3	-- (0)	0% (1)	0% (2)	-- (0)	-- (0)	-- (0)
3-bet preflop	3B	0% 0/4	0% (1)	0% (1)	0% (1)	0% (1)	-- (0)	-- (0)
4-bet preflop	4B	-- 0/0	-- (0)	-- (0)	-- (0)	-- (0)	-- (0)	-- (0)
			IP	OOP				
Folded to 3-bet preflop	F3B	-- 0/0	-- (0)	-- (0)				












[Read more about using the HUD popup panel.](#)

Players Icons

Icons appear on top of each player's statistics panel to help you easily identify each player's playing style.

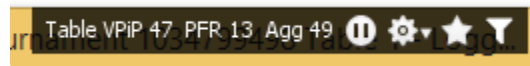
-  : A rock is very tight pre-flop. If a rock puts money in the pot pre-flop, he probably has a premium hand.
-  : A fish plays too many marginal hands. These players offer easy money – like “shooting fish in

a barrel.”.

-  : In poker, a whale is a big fish (whales are actually mammals, but this is poker, not biology). A whale will play almost anything.
-  : A calling station limps/calls too much. They are hard to bluff, as they like to see how the flop unfolds. Even if they don't hit the flop, they'll keep putting money in the pot to see the next card.
-  : A gambler plays many types of hands. If a gambler reaches the flop, he plays aggressively post-flop.
-  : A maniac doesn't like to be out-bet pre-flop. You'll need to be prepared to commit a lot of chips against these players.
-  : An eagle plays a very solid all-round game, especially pre-flop.
-  : A book plays in a very predictable way. This is the type of player who has read a poker book or two and follows them to the letter.
-     : These (Red Circle, Green Triangle, Blue Square, Yellow Star) are extra symbols you can use with your own rules.
-  : This is a player whose playing style doesn't fall into any other category.

Note: • Icons will not appear right away in HUDs. You have to setup a minimum number of hands starting from which icons will show in HUDs. The logic behind this is that to be reliable most statistics need a certain number of occurrences. You setup this **number of hands threshold** in the **# of hands for colours and icons** field in the **General Panel** of the HUD preferences.

HUD Table Stats



The HUD also displays table stats in a panel in the top-right corner of the table. The table stats panel contains the table average statistics for voluntarily put money in pot (VPiP), pre-flop raise (PFR) and post-flop aggression frequency (Agg). It contains controls to stop or configure the HUD and star a hand. It also shows when a SharkScope filter is being applied. The HUD table statistics give you the “room temperature” and can be useful to determine your general strategy.

Hand Tracker HUD Statistics

The HUD tracks a variety of poker statistics. Below is an explanation of the different statistics available in the HUD. Once you are familiar with the meaning of the statistics and abbreviations, you can use them as a tool in your game.

Hands Played / Hands sat in (#)

This is the total number of hands you were in. In order for the rest of the statistics to be reliable, they should be based on a large number of hands. Ideally, you should play at least 10,000 hands to gain an accurate picture of your playing style.

In tournaments, “Hands Played” includes hands where you were sitting out, whereas these hands are not counted in ring games. So in tournaments you can also consult “Hands sat in”. In tournaments, a player sitting out must still pay blinds, and can feasibly win hands if the player’s stack is small enough that paying the blinds or antes forces the player all-in. This can distort statistics so where possible we use the player’s “Hand sat in” statistic as the basis for calculating other preflop statistics.

Big Blinds Won / 100 Hands (TBB)

Your winnings for each hand are expressed as a number of big blinds. For example, if you win \$2.30 on a table where the big blind is \$0.10, then your winnings for that hand are 23 big blinds. Your wins and losses as a number of big blinds are averaged and multiplied by 100. This results in a normalized value useful for comparisons, regardless of the stake level of each table.

Preflop Statistics

Voluntarily Put \$ in Pot (VPIP)

This measures how often you voluntarily invested money into a hand. Paying the big blind, the small blind, or the ante is not considered voluntary. Therefore this percentage indicates how often you called, bet, or raised. The lower this value, the tighter your hand selection is. The higher, the looser. Just how tight or loose depends on how many opponents you are playing against. The formula for calculating VPIP is:

Voluntarily put \$ in pot % = (times voluntarily put \$ in pot) * 100 / (Hands played)

VPIP is a bedrock of online poker, and you should consult it frequently when analyzing your own play and

the tendencies of your opponents.

Preflop Raise (PFR)

The PFR statistic indicates how often you have raised before the flop is seen. A high value is an indicator of an aggressive player. A low value indicates a passive player. The formula for calculating PFR is:

$$\text{Pre-flop raise \%} = (\text{times pre-flop raised}) * 100 / (\text{Hands played})$$

VPIP and PFR should be consulted together, as PFR hands will always be a subset of VPIP hands.

Flops Seen (FS)

This indicates in what percentage of hands you reached the flop without folding. This statistic counts every hand, regardless of whether you reached the flop without betting (for example, if you were in the big blind). Generally you should prefer to use VPIP and PFR instead of this statistic. That's because VPIP and PFR reflect player preflop betting tendencies.

Called Preflop Raise (CPFR)

This is a measure of how often you called another player's pre-flop raise, when you have the opportunity to do so. The formula for calculating CPFR is:

$$\text{Called preflop raise \%} = (\text{times called preflop raise}) * 100 / (\text{number of opportunities to call preflop raise})$$

Unopened Preflop Raise (UOPFR)

This is a measure of how often you raised preflop when all players before you have called or folded. The formula for calculating UOPFR is:

$$\text{Unopened preflop raise \%} = (\text{times made an unopened preflop raise}) * 100 / (\text{number of opportunities to make an unopened preflop raise})$$

Three-bet Pre-flop (3B)

This is a measure of how often you three-bet pre-flop. In pre-flop betting, to three-bet is to raise after exactly one other player has raised. The formula for calculating 3B is:

Three-bet preflop % = (times three-bet preflop) * 100 / (number of three-bet preflop opportunities)

Four-bet Preflop (4B)

This is a measure of how often you four-bet (or higher) preflop. Four-betting is similar to three-betting, except that you are re-raising after a player has already re-raised. The formula for calculating 4B is:

Four-bet preflop % = (times Four-bet preflop) * 100 / (number of Four-bet preflop opportunities)

Folded to Three-Bet Preflop (F3B)

This measures how often you folded to another player's three-bet pre-flop, when you have the opportunity to do so. The formula for calculating F3B is:

Folded to three-bet preflop % = (times folded to three-bet preflop) * 100 / (number of opportunities to fold to three-bet preflop)

Folded to Three-Bet is also broken down into "in position" (**IP**) and "out of position" (**OOP**). You are "in position" if you are closer to the button than the person who made the 3-bet. You are "out of position" if the person who made the 3-bet is closer to the button than you are.

Notes on fold to 3-bet:

- You are only considered to have a "fold to 3-bet" opportunity if you made the initial raise. If player A raises, and player B reraises, and now player C has to act, only player A has a "fold to 3-bet" opportunity. Player C does not have a "fold to 3-bet" opportunity. We do this because if you have not yet made your opening action, and you are already facing two raises, you'd probably fold almost every single hand. This is not useful information to add to the "fold to 3-bet" stats. However, it is important to know how people respond when their initial raise is re-raised.

Folded to Four-bet Preflop (F4B)

This measures how often you folded to another player's four-bet preflop, when you have the opportunity to do so. The formula for calculating F4B is:

Folded to four-bet preflop % = (times folded to four-bet preflop) * 100 / (number of opportunities to fold to four-bet preflop)

Notes on fold to 4-bet:

- You are only considered to have a “fold to 4-bet” opportunity if you made the 3-bet.

Squeeze Bet (Sq)

This is a measure of how often a player makes a squeeze bet preflop. A squeeze bet is made by a player when all of the following occur:

1. A villain makes an initial preflop raises (the “raiser”)
2. One or more players call the raise before the action comes to the hero (the “caller”)
3. The hero re-raises the villain. (the “squeezer”)

There must be at least one caller and no re-raise between villain and hero to define a squeeze. This play gets its name because the squeezer appears to be attempting to “squeeze” the caller out of the hand.

Squeeze bet % = (times made a squeeze bet) * 100 / (number of squeeze bet opportunities)

Squeeze Bet is also broken down into “in position” (**IP**) and “out of position” (**OOP**). You are “in position” if you are closer to the button than the raiser. You are “out of position” if the raiser is closer to the button than you are.

Fold to squeeze bet when raiser (FSqR) and when caller (FSqC)

This indicates how often a player folds when confronted with a squeeze bet.

Fold to Squeeze bet % = (times folded to a squeeze bet) * 100 / (number of fold to squeeze bet opportunities)

Note that if the squeezer is reraised before the play returns to the initial preflop raiser, we consider that the raiser and caller are no longer facing a squeeze bet, and therefore do not have the opportunity to fold to a squeeze bet.

Steal Statistics

Blind Stealing Attempts (BSA)

This indicates how often you attempt to steal the blinds when you had the opportunity to do so. We consider that you have a blind-stealing opportunity when you are **on the button or you are the small blind** (last before the blinds to make an action), and **every player so far has folded**. An attempt to steal the blinds is

when you raised when given a blind-stealing opportunity. A good player attempts to steal the blinds often, but not always. The formula for calculating BSA is:

Blind stealing attempts % = (times blind stealing attempted) *
100 / (number of blind stealing opportunities)

Folded to Steal Attempt (FB)

This measures how often you are facing a blind steal attempt and you fold either the small blind or the big blind. Either the button or the small blind may have made a blind steal attempt. Note that if the button is trying to steal but the small blind has already called the bet, then the big blind is not facing a blind steal attempt. The formula for calculating FB is:

Folded blind to steal attempt % = (times folded blind to steal attempt) * 100 / (number of times facing a steal attempt)

Note: Many players prefer to only measure “Fold Big Blind to steal attempt” (**FBB**), because it is a harder decision to make than folding the small blind, and thus reveals more about a player’s tendencies. This is especially important when trying to minimize the size of your HUD statistics panel.

Called steal attempt (CS)

This measures how often you were one of the blinds, facing a steal attempt, and called the steal attempt.

Called steal attempt % = (times called steal attempt) * 100 / (number of times facing a steal attempt)

Note that if the small blind calls the steal attempt, the big blind is not considered to be facing a steal attempt.

Raised steal attempt (RS)

This is also known as a **re-steal attempt**.

This measures how often you responded to a steal attempt by reraising. Blind re-stealing is an aggressive move that can help shut down overly keen blind stealers.

Raised steal attempt % = (times raised steal attempt) * 100 / (number of times facing a steal attempt)

Folded to restale attempt (FR)

This measures how often you responded to a restale attempt by folding. That is, you tried to steal the blinds, and either the small blind or the big blind responded by reraising your raise.

Folded to restale attempt = (times folded to restale attempt) * 100 / (number of times facing a restale attempt)

Postflop Statistics

Postflop Aggression Frequency (Agg)

This indicates how aggressive you are post-flop. It is calculated by counting the number of hands in which you've either bet or raised, then dividing this by the number of hands in which you've either bet, raised, called, or folded, and multiplying by 100. The higher this number, the more aggressively you are playing. Note that this measure must be interpreted in combination with Flops Seen. Players who see very few flops will naturally tend to have a higher aggression percentage because they are only playing top-quality hole cards. The formula for calculating Agg is:

Aggression frequency % = (times bet or raised post-flop) * 100 / (times bet, raised, called, or folded post-flop)

Postflop Aggression Factor (AF)

This is calculated by counting the number of hands in which you've either bet or raised post-flop, then dividing this by the number of hands in which you've called post-flop. This value ranges from zero to infinity, which makes it awkward to use. We include this statistic for comparisons with Poker Tracker statistics. Post-flop aggression % is a superior way of measuring aggression. The formula for calculating AF is:

Aggression factor = (times bet or raised post-flop) / (times called post-flop)

Check-raised (CR)

A check-raise is when you check, let another player bet, then raise. It is a cunning play that is best used seldom. Most players have very low check-raise percentage (10% or lower). The formula for calculating CR is:

Check-raise % = (times check-raised) * 100 / (number of check-raise opportunities)

Check raising is also broken down by street as **CR_F** (flop), **CR_T** (turn), and **CR_R** (river).

Folded to check-raise (FCR)

This measures how often you fold to another player's check-raise.

Folded to check-raise % = (times folded to a check-raised) * 100 / (number of times facing a check-raise)

Notes:

- Only hands where you made a bet on between the player's check and raise are counted.
- If another player bet after your bet, and before the player who checked has a chance to raise, the hand is not counted in this statistic.

Continuation Bet (CBET), Continuation Bet on flop in 3-bet+ pot (CBET_3)

A continuation bet is when you were the last to raise preflop, and hence the aggressor, and you continued that aggression on postflop by being the first to bet. The formula for calculating CBET is:

Continuation bet % = (times made a continuation bet on the flop) * 100 / (number of opportunities to make a continuation bet on the flop)

Continuation Bet is also broken down by street as **CBET_F** (flop), **CBET_T** (turn), and **CBET_R** (river).

Continuation Bet is also broken down into "in position" (**IP**) and "out of position" (**OOP**). You are "in position" if you are closer to the button than any other player. You are "out of position" if any player is closer to the button than you are.

Continuation Bet on flop in 3-bet+ pot (**CBET_3**) is a subset of Continuation Bet hands that only includes hands with at least two preflop raises.

Notes:

- If you make a continuation bet on the flop and another player raises, we consider the preflop aggression to be ended, and you no longer have a continuation bet opportunity on the turn or river.
- If all players check on the flop, we consider you to still have a continuation bet opportunity on the turn. Likewise if all players check on the turn, you can make a continuation bet on the river.

Folded to Continuation Bet (FCB), Folded to cbet on flop in 3-bet+ pot (FCB_3)

This indicates how you respond when you are facing a continuation bet on the flop. The formula for calculating FCB is:

Folded to continuation bet % = (times folded to continuation bet) * 100 / (facing a continuation bet)

Fold to Continuation Bet is also broken down by street as **FCB_F** (flop), **FCB_T** (turn), and **FCB_R** (river).

Fold to Continuation Bet is also broken down into “in position” (**IP**) and “out of position” (**OOP**). You are “in position” if you are closer to the button than the person who made the continuation bet. You are “out of position” if the person who made the continuation bet is closer to the button than you are.

Be careful not to rely on FCB_T and FCB_R without checking the sample size. Most players have very few opportunities to fold to a continuation bet on the river, and hence this statistic is best used with players whom you’ve seen many times, or when analyzing your own play.

Folded to cbet on flop in 3-bet+ pot (**FCB_3**) is a subset of Folded to Continuation Bet that only includes hands with at least two preflop raises.

Raised Continuation Bet (RCB)

This measures how often you raise another player’s continuation bet.

Raised continuation bet % = (time raised continuation bet) * 100 / (facing a continuation bet)

All streets are taken into account. If you faced a continuation bet on at least one street in a hand, this statistic will reflect that.

Folded to Raised Continuation Bet (FRCB)

This measures how often you folded when a player raised your continuation bet. Hands are not included if you were not the player making the continuation bet.

Folded to raised continuation bet = (times folded to raised continuation bet) * 100 / (facing a raised continuation bet)

This statistic is a specialized tool for heads-up players. Most players are unlikely to ever have enough data to be able to use this statistic meaningfully to analyze opponents.

Donk Bet (DB)

This measures how often a player makes a donk bet. A player makes a donk bet when he was the caller pre-flop, yet opens with a bet on the flop, turn or river.

An example: Player A was the last to raise pre-flop. Player B called Player A's raise pre-flop. Now on the flop, before the action gets to Player A, Player B opened with a bet. B makes a donk bet.

The formula for calculating DB is:

$$\text{Donk bet \%} = (\text{times donk bet}) * 100 / (\text{number of donk bet opportunities})$$

Donk Bet is also broken down by street as **DB_F** (flop), **DB_T** (turn), and **DB_R** (river).

Donk Bet is also broken down into "in position" (**IP**) and "out of position" (**OOP**). You are "in position" if you are closer to the button than the final preflop raiser. You are "out of position" if the final preflop raiser is closer to the button than you are.

Folded to Donk Bet (FDB), Called Donk Bet (CDB)

These measure how often a player folds or calls when he was the preflop aggressor and is now facing a donk bet. Only hands where the preflop aggressor is facing a donk bet are included. Other players who reached the flop, but didn't make the final preflop raise are not included in these statistics.

Folded to donk bet % = (times folded to donk bet when preflop aggressor) * 100 / (facing a donk bet when preflop aggressor)

Called donk bet % = (times called donk bet when preflop aggressor) * 100 / (facing a donk bet when preflop aggressor)

Folded to Donk Bet is also broken down into "in position" (**IP**) and "out of position" (**OOP**). You are "in position" if you are closer to the button than the player who made the donk bet. You are "out of position" if the player making the donk bet is closer to the button than you are.

Went to Showdown (WtS)

This is a measure of how often you were still in the action when the hand went to showdown. Showdown occurs when the final round of betting is complete and at least two players are still in. The formula for calculating WtS is:

$$\text{Went to showdown \%} = (\text{times went to showdown}) * 100 / (\text{times flop seen})$$

Won at Showdown (WaS)

This indicates how often you won a hand in a showdown. It is calculated as a percentage of all hands in which you went to showdown. The formula for calculating WaS is:

$$\text{Won at showdown \%} = (\text{times won at showdown}) * 100 / (\text{times went to showdown})$$

Won Without Showdown (WwS)

This indicates how often you won a hand without going to showdown because all other players folded. It is calculated as a percentage of hands where you saw the flop. The formula for calculating WwS is:

$$\text{Won without showdown \%} = (\text{times won without showdown}) * 100 / (\text{times flop seen})$$

Other Statistics

M-ratio (M)

This measures the health of your chip stack and represents the number of passes of the dealer button (some talk of “orbits”) you can survive without winning or losing any chips. Your M-ratio is an important number to be aware of during tournament play. The formula for calculating M is:

$$\text{M-ratio} = (\text{Stack Size}) / ((\text{Small Blind}) + (\text{Big Blind}) + (\text{Total antes}))$$

Example # 1: 9 players table, SB = 15, BB = 30, Stack = 900 chips, $M = 900 / (15+30) = 20$

Example # 2: 9 players table, SB = 100, BB = 200, Ante = 20, Stack = 2880 chips, $M = 2880 / (100+200+ (9 \times 20)) = 6$

Big Blinds Remaining (BB)

This is a measure of the amount of money you have expressed as a number of big blinds. For example, if you have \$3.00 at a table where the big blind is \$0.10, then you have 30 big blinds. The big blind information is contained in your hand history files. This means we only know about a blind increase after the first hand with the increase. So for the first hand after a blind increase, we'll show BB remaining calculation using the blind levels in the previous hand.

SharkScope HUD Statistics

These statistics are fetched from SharkScope's website while you play.

Ability

The Ability rating is a rating that goes up to 100 and shows a player's ability based on an assessment of all the other statistics we have compiled for that player.

Active Days

The total number of days the player has played on

Av Entrants

The average number of entrants in the played tournaments

Av Games / Day (when playing)

The average number of games per day on active days

Av Profit

The average profit including rake

Av ROI

Average ROI is the average Return On Investment. It is calculated as the average of each $((\text{payout} - (\text{stake} + \text{rake})) * 100) / (\text{stake} + \text{rake})$. So it will be -100% for a player that loses every game, and about 309% for a player that wins every 9 handed game. It could of course be a lot higher if, for example the player won every 180 player game they played in. It is a measure of ability independent of stake. Another way to look at it is as an ITM% (In The Money percentage) weighted to the actual payouts relative to the stake.

Please note that this figure is the average of the ROIs which is different from Total ROI which is the ROI of the averages.

Av Stake

The average stake of the tournaments played

Best 100 Streak Av Profit

The average profit for the player's best 100-game winning streak

Best 500 Streak Av Profit

The average profit for the player's best 500-game winning streak

Total Break Even Days

The total number of days the player played but did not make a profit or a loss

Total Cashes

The sum of all the player's cashes.

Count

The total number of tournaments the player has played

Early Finishes (10%)

The frequency the player has finished in the bottom 10% of tournaments.

Early/Middle Finishes (20%)

The frequency the player has finished in the bottom 10% to 30% of tournaments.

Late Finishes (10%)

The frequency the player has finished in the top 10% of tournaments.

Middle Finishes (40%)

The frequency the player has finished in the middle 40% of tournaments.

Middle/Late (20%)

The frequency the player has finished in the top 10% to 30% of tournaments.

First Game Date

The date/time of the first game played

ITM%

The frequency the player cashes and is In The Money.

Last Game Date

The Date/time of the last game played

Total Losing Days

The total number of days the player had a loss

Max Cashing Streak

The player's highest number of consecutive tournaments where they finished In The Money.

Max Losing Streak

The player's highest number of consecutive tournaments losses

Max Winning Streak

The player's highest number of consecutive 1st place tournaments finishes

Most Games / Day

The most Games the player has played in a day

PokerStars Tournament Leaderboard Points

The number of PokerStars Tournament Leaderboard Points earned (<http://www.pokerstars.com/poker/tournaments/leader-board/explained/>)

Av % Field Beaten

The average percentage of field beaten

Profit

The total profit including rake

Total Rake

The sum of all rake paid by the player

Total Stake

The sum of all money staked by the player

Total ROI

The total ROI (Return on investment)

Wins

The total numbers of 1st place tournament finishes

Turbo Ratio

The frequency the player plays Turbo or Super Turbo tournaments.

Total Winning Days

The total number of days the player had a profit

Worst 100 Streak Av Profit

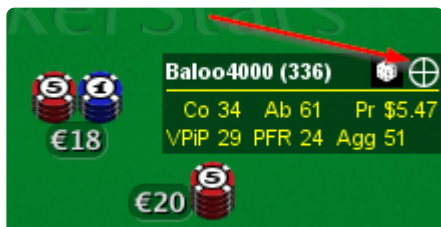
Average Profit for the player's worst 100-game losing streak

Worst 500 Streak Av Profit

Average Profit for the player's best 500-game losing streak

SharkScope Icons

After SharkScope Desktop has requested player information from the SharkScope website, it will display an icon in each player HUD panel to indicate the status of this player.



There are a couple of different icons that you might see after the request has completed. Here's an overview of what each of them means:



Found

The player has been found in the database and statistics should show in the HUD accordingly.



Not found

The player name could not be found in the SharkScope database.



Not opted in

The player has not opted in. Certain networks require players to take action before all of their statistics are able to be shown publicly on SharkScope. If you encounter a player with this icon, it means that this player has not yet opted in and so, depending on that network's rules, some individual statistics may not be available for that player.



Loading

The player's statistics are still being fetched from SharkScope's server. You'll typically see this icon only for a second or two, at which point it will be replaced with one of the other icons listed in this section.



Not supported

The poker room does not support SharkScope and therefore no statistics can be provided.

**Daily searches quota used up**

You've used up all your daily SharkScope searches, therefore no more player data can be fetched until the quota resets at midnight Pacific Time (UTC -8). If you'd like to have more searches available per day, consider [upgrading your SharkScope account](#).

HUD Popup Panel

When you click on a player's HUD panel, a much larger window appears, showing every statistic for the player, broken down by street and position. We call this the HUD popup panel.

Greo (7)
Co 12 Ab 50 Pr -\$4.98
VPiP 57 PFR 33%

Greo Ring Games NLH 5-Max

Summary

Stat	#	Value
Hands played	#	7
Big blinds won/100 hands	TBB	1,464.3
M-ratio	M	161.3
Big blinds remaining	BB	242
Recently seen		KAT, TAK

Preflop

			BB	SB	BTN	CO	MP	EP
Voluntarily put money in pot	VPiP	57% 4/7	100% (1)	50% (2)	33% (3)	100% (1)	-- (0)	-- (0)
Preflop raised	PFR	0% 0/7	0% (1)	0% (2)	0% (3)	0% (1)	-- (0)	-- (0)
Flops seen	FS	57% 4/7						
Called preflop raise	CPFR	50% 2/4						
Unopened preflop raised	UOPFR	0% 0/3	-- (0)	0% (1)	0% (2)	-- (0)	-- (0)	-- (0)
3-bet preflop	3B	0% 0/4	0% (1)	0% (1)	0% (1)	0% (1)	-- (0)	-- (0)
4-bet preflop	4B	-- 0/0	-- (0)	-- (0)	-- (0)	-- (0)	-- (0)	-- (0)

IP OOP

			IP	OOP
Folded to 3-bet preflop	F3B	-- 0/0	-- (0)	-- (0)

This is essential for making decisions in critical situations. Some stats are used rarely, and so you don't want them taking up space in your HUD panel. But when you do need them, a single click shows them all.

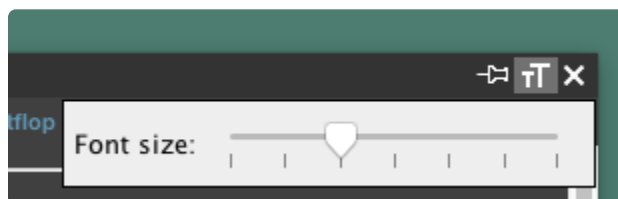
This window can be closed in three ways:

- click on the close button ('X')
- press ESC
- click anywhere outside the window.

The HUD popup window is flexible and powerful, but also straightforward.

Adjusting text size

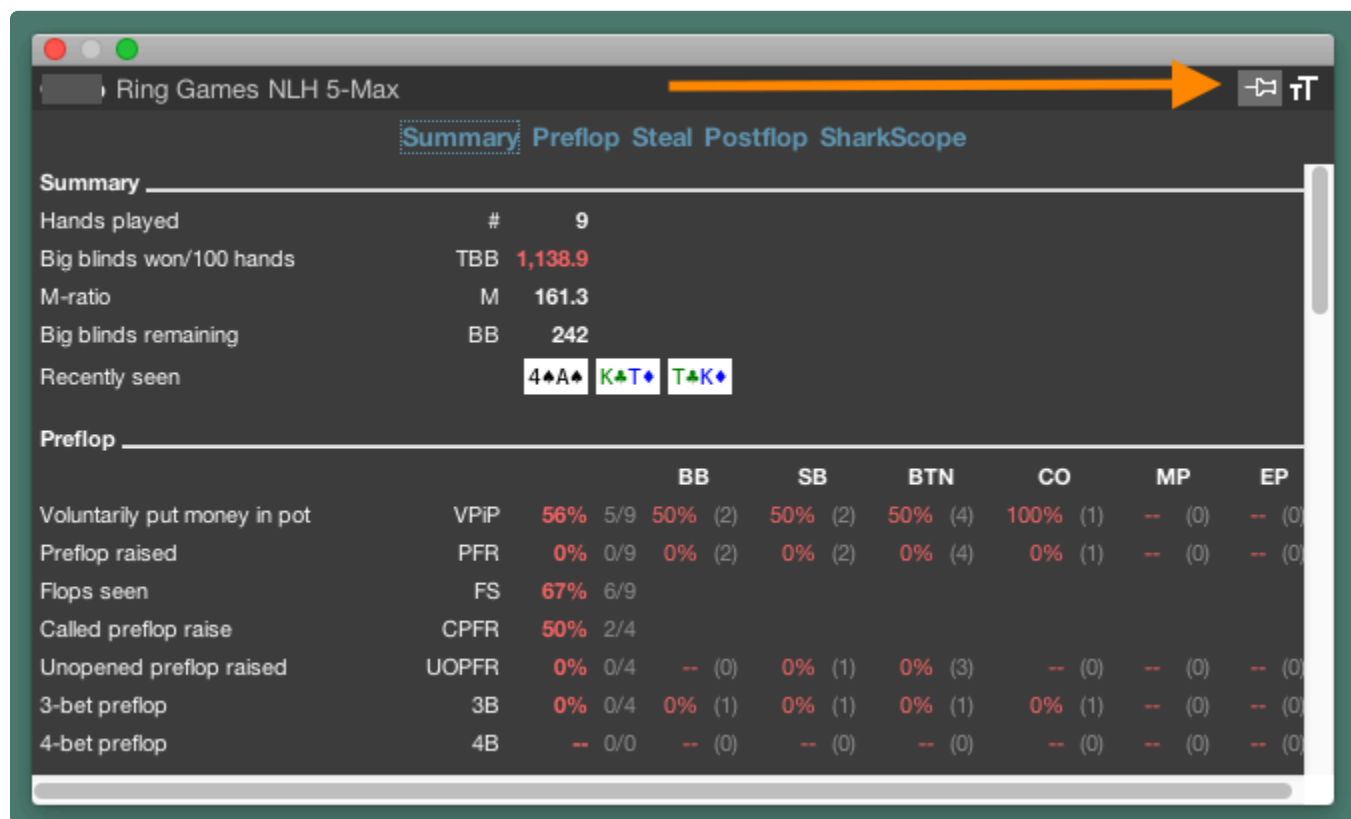
With a couple of clicks you can make the text in the HUD popup panel smaller or bigger. Click on the text resize icon as shown here and a panel appears letting you instantly resize the text:



This setting will be remembered and used in all future sessions.

Pinning the popup panel

If you'd like to keep the popup panel open while you continue to play poker, click on the pin icon.



While pinned, the HUD popup panel won't close if you click outside the window. When you click on a

player's HUD statistics, the pinned window will change its contents to show the newly selected player.

When pinned, you can move the HUD popup panel to anywhere on your screen. If you have multiple displays, you can move the HUD to another screen.

Changing the size of the popup panel

To change the size of the HUD popup panel;

1. "pin" the panel open
2. use the mouse to resize the window by dragging the borders, as you would resize any normal window on your computer
3. click the pin icon to "unpin" the panel

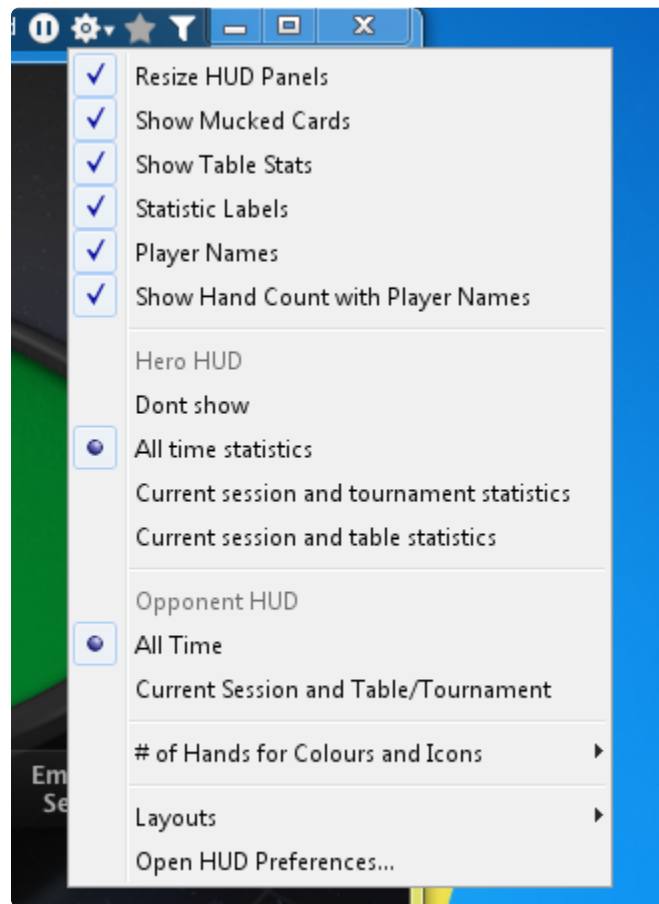
Now the HUD popup panel will keep the size you set in this session and in future sessions.

Configuring the HUD

You can customise the HUD using the Preferences. [Read more here.](#)

Configuring the HUD while playing

When you are playing at the poker table you can configure the HUD without having to switch to the preferences. Click on the cog wheel in the table's HUD panel. Many HUD options can be set directly from this menu.



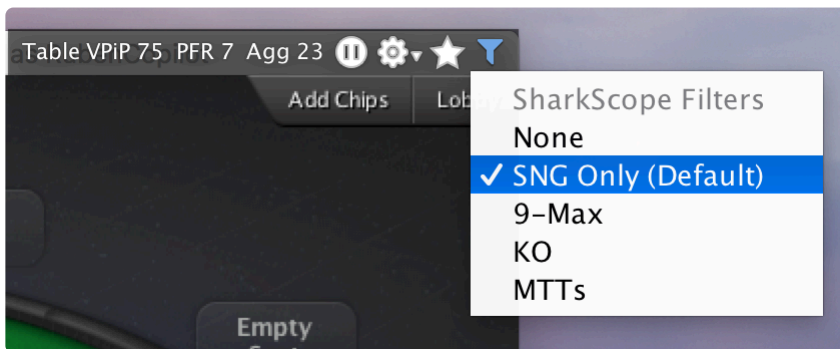
SharkScope Filters

You can change your SharkScope filter directly from the HUD. Just click on the filter icon you see in this picture:

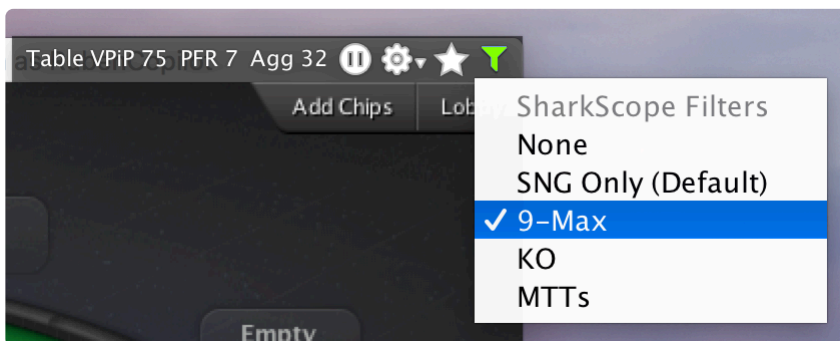


The icon's colour changes as follows:

- White: No filter applied.
- Blue: Default filter applied (the one you have set in SharkScope Desktop's preferences).
- Green: Filter for this table has been changed directly from the HUD.
- Warning: The filter you've chosen to show on this table was deleted from the SharkScope website. You need to go to the SharkScope Desktop preferences and change your SharkScope filters.



Default filter

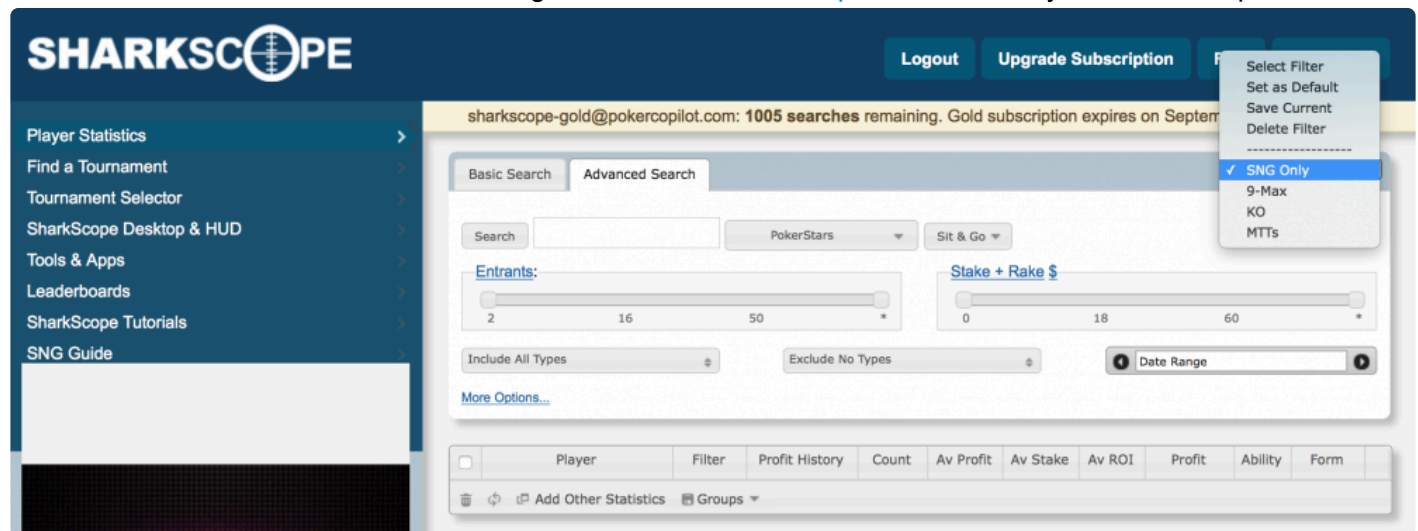


Filter changed from the HUD

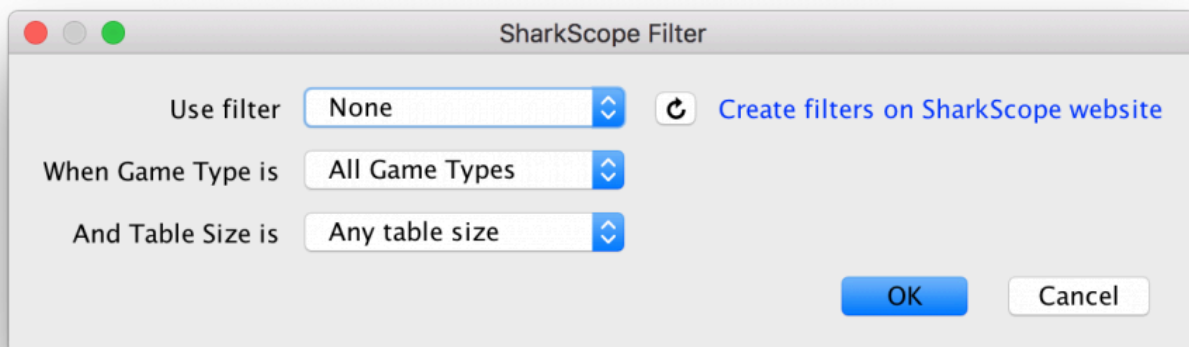


Deleted filter

You can create new filters or edit existing ones on the [Sharkscope website](#) with your SharkScope account.



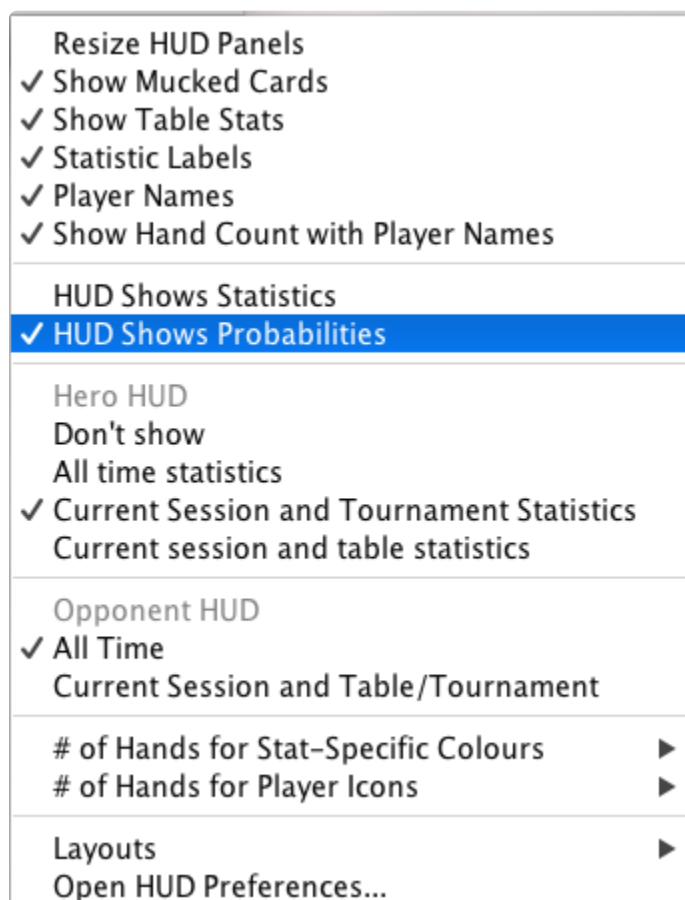
To set your default filters for each game type and each table size go to “**SharkScope Desktop > Preferences > SharkScope > SharkScope HUD statistics filters**”.



Statistics or Probabilities?

You can set the HUD to use either statistics or probabilities. Statistics show a summary of what a player has done so far. Probabilities predict what a player will do in the next hand.

To switch between statistics and probabilities, use the HUD configuration menu (the one you see in the top right-hand corner of the HUD while you play).



Use the HUD's **statistics** mode if you want to see what a player has done so far. Use the HUD's **probabilities** mode if you want to see an estimate of a player's future action, using standard mathematical techniques.

Statistics

By default the HUD makes all calculations using statistics. It shows the actual observed behaviour of your

opponents.

For example, if you've seen the same player twice, and both times he folded preflop, his value for *VPIP* will be 0%.

That's an accurate statistic based on what you've seen this player do. But it is not a good prediction of what the player will do in the next hand.

That's where using probabilities can help.

Probabilities

If you use probabilities, the HUD takes into account that just because the player has a VPIP of 0% so far, that doesn't mean he never will put money in the pot. In fact, it would be highly inaccurate to guess the VPIP to be 0%.

But he is somewhat more likely to have a low VPIP than a high VPIP.

In the 18th century, the French mathematician Pierre-Simon Laplace found a way to estimate the probability of an event when there are only a few observations. The HUD uses Laplace's [rule of succession](#) to estimate a player's probable VPIP based on the statistics gathered so far.

The rule of succession is surprisingly simple, yet quite reliable in turning a statistic into a probability given a limited sample space.

In the example above, where we saw a player twice, and both times he folded preflop, the HUD will show a probability of 25% for VPIP for the next hand. After that hand the HUD will update its probability up or down, based on what the player did.

If you'd like to know more about this approach, it is a basic example of Bayesian probability.

Adjusting Pre-flop Play

In pre-flop play you want to focus on profiling players. When an opponent enters a pot, you want to know if he represents a good hand or not. Once you have mastered this, you can focus on exploiting the opponent's playing style.

There are a few statistics that can help you to identify an opponent's style. The most important are VPIP and PFR.

VPIP and PFR

The VPIP stat shows how often a player adds money to the pot pre-flop and determines if a player is loose or tight. A value of 100 would mean that a player plays every hand and a value of 0 means that a player doesn't play any hands.

The PFR stat shows how often a player raises before the flop and determines whether a player is passive or aggressive. A value of 0 means that a player never raises pre-flop and a value of 100 means that a player raises every hand pre-flop.

Against a tight player

The VPIP and PFR values give a rough estimate to the hole cards of a player. For example, take a player who has a VPIP of 10 and a PFR of 10. This player only plays 10 percent of his hands. Also, when he plays, he will raise before the flop. This player has a tight-aggressive game.

This information helps you increase your edge in two ways. First, since this player only plays 10 percent of the time (or 1 in 10 hands), we can assume that when he plays, he will have a decent hand. You might want to avoid playing against this opponent or proceed with caution. Second, since this player only plays 1 in 10 hands, he won't be playing the other 9, so when he is in the big blind position you might want to try and steal the pot, because he will fold about 90% of the time!

Against a loose player

A loose player will show a higher value for VPIP. If the player has a low value for PFR it means that he will limp in with a lot of hands. If the player also has a high value for PFR he will raise a lot of hands as well.

Imagine a player who has a VPIP of 50 and a PFR of 25. This player will play 1 in 2 hands and even raise 1 in 4. Therefore, when this player raises he won't have a premium hand all the time.

Also, when this player limps in with a hand, you might want to consider raising more often. Since this player will raise with a lot of hands (PFR is 25), when he limps he probably holds a hand that isn't worth raising – even to his standard.

Using advanced statistics pre-flop

More advanced statistics are BSA, FBB, CPFR, and F3B.

The BSA (blind-steal attempts) stat show how often a player raises from the button in a pot where everybody else has folded. If a player has a very high BSA value and you are one of the blinds when he is the button, you might want to consider re-stealing more often, thus re-raising pre-flop.

The opposite of BSA is FBB, or fold to big blind steal attempts. This shows how often a player folds his big blind to a raise from the button. When a player has a high value for FBB you might want to consider raising into his blinds from a late position more often.

The CPFR and F3B stats can be used to improve your exploitive play even more. CPFR shows how often a player calls a pre-flop raise, taking the hand to the flop. If a player has a high value for CPFR the hand will most likely go to the flop so you should consider if you want to play a flop with your hole cards.

The F3B stats shows how often a player folds to a re-raise pre-flop. Think of the loose player described earlier. If this player has a high F3B value, you might want to consider re-raising more often. If the player has a very low F3B value you might not want to risk any more money and simply call because you probably won't get him to fold pre-flop.

Adjusting Post-flop Play

Adjusting post-flop play comes down to exploiting your opponent's play. Various statistics can help you with this. The article on pre-flop play shows how to determine if a player is tight or loose and passive or aggressive.

On the flop you can continue this analysis. The most important statistics are Agg, CBET and FCB.

Agg

The Agg statistics shows how aggressive an opponent is. The more an opponent raises and re-raises, the higher the value for Agg. If an opponent is passive and calls more often, the value for Agg will be low.

Against a very aggressive player you might want to be more deceptive and use techniques as slow-playing and check-raising because it is most likely that if you check, the opponent will bet.

Against a very passive player you want to do your own betting and be aggressive. Make him pay for the turn and river. However, be aware that a tight-passive player could have a strong hand, so you need to have a decent hand yourself if this opponent cannot be bluffed.

CBET and FCB

The CBET statistics shows how often a player makes a continuation bet. A continuation bet is a bet from the opponent who raised pre-flop. If a player has a very high CBET value, it means that he will bet on the flop, regardless of whether the flop improved his hand or not. You might want to re-raise more often against this player.

The FCB statistic shows how often a player will fold to a continuation bet. If a player has a very high value here it means that he will only continue to play if the flop has improved his hand. You might want to raise more often against this opponent, regardless of whether the flop improved your own hand or not. When this opponent decides to play on, you can be quite sure the flop has improved his hand.

HUD Troubleshooting

Are you always seeing the “HUD shows after first hand” message when you use SharkScope Desktop? Here are some troubleshooting steps to help solve the problem:



America’s Cardroom (and other **WPN skins**) Players: After their recent major update, ACR changed the hand history folder location on your computer. Please double-check your [WPN hand history saving preferences](#).



If you have recently upgraded to **Mac OS X 10.15 Catalina** please double-check the [Troubleshooting on Catalina](#) section of our user guide.



If you get this message “**java.net.UnknownHostException: bonobo.barbarysoftware.com**” while trying to send an issue report, you are using an obsolete version of SharkScope Desktop. Please make sure you download the most recent update from our webpage.

1. **Hold'em Manager, Poker Tracker, or any other poker software running? Shut them down until the problem is solved.**

SharkScope Desktop happily co-exists with both Hold'em Manager and Poker Tracker. But when trouble-shooting please exit them to eliminate any possible conflicts we haven't yet discovered.

2. **Run one, and only one poker room until the problem is solved.**
3. **Do not open the table in full-screen mode.**

It is easiest to trouble-shoot if only one poker room is running. That helps to focus clearly on whether it is a configuration problem with SharkScope Desktop or with the poker room.

4. Although we do support some poker rooms running in other languages, **SharkScope Desktop works best when your poker room is running in English.**

5. **From SharkScope Desktop’s menu, select “Windows” -> “Diagnostics” on OS X or “Tools” -> “Diagnostics” on Windows.**

Does the left hand box contain green lights only? If so, good. If not, click on each “red light” item and follow the instructions that appear. Once all lights are green, restart your poker room, and then restart SharkScope Desktop.

6. **Does “Windows” -> “Diagnostics” show that your poker room is running?**

Does the left hand box indicate that your poker room is running? If not, please send us an issue report, by selecting from the menu, “Help” -> “Report an Issue...”. Make sure to state that which poker

room you are using, and that it is not being recognised.

7. **Do you use a SharkScope account but you can't see any SharkScope stats?**

Make sure you have linked an active paid subscription.

8. **Open a No Limit Hold'em cash table and play a few hands while SharkScope Desktop is running.**

Poker rooms are frequently introducing new variants and new tournament structures. But No Limit Hold'em always remains the most popular and most well-supported variant. So it is best to trouble-shoot first with this variant.

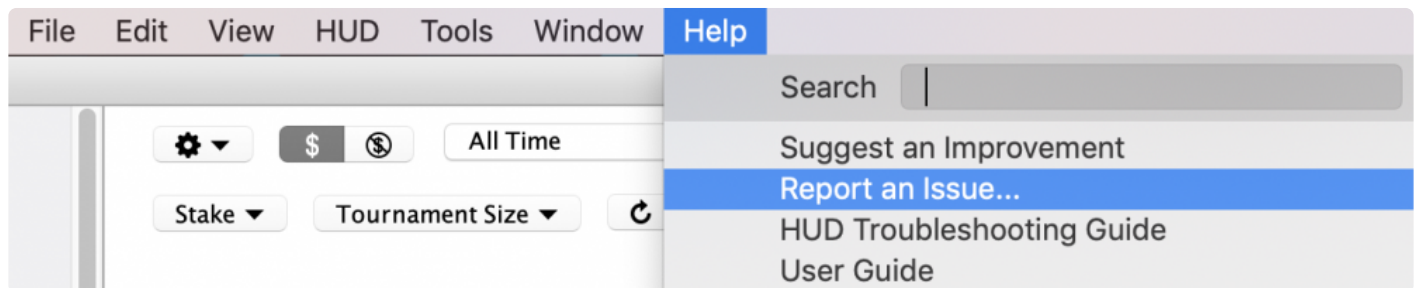
9. **In SharkScope Desktop's main window, go to "Ring Games" -> "Recent Hands".**

Can you see the most recent hands you played at the top of the list of hands? If so, is the correct time for each hand in the "Date" column? The time shown should be no more than a few minutes in the past. If the time is incorrect, please send us an issue report, by selecting from the menu, "Help" -> "Report an Issue...". Make sure to state which poker room you are using, and that the hands are showing the wrong time. Please indicate what time was shown and what time you expected to see (within a few minutes).

10. **Got this far? That means SharkScope Desktop is** recognising your poker room, and correctly importing your hand history files for No Limit Hold'em hands.

11. **HUD now showing?** You should now be able to see the HUD showing when you play on the tables. Now we can solve the more complicated problems having eliminated the basic problems.

12. **Try to play online poker on your preferred tables, with multiple tables, multiple poker rooms, and multiple poker tracking software running.** If problems now start, please send us an issue report **while you're still at the table**, by selecting from the menu, "Help" -> "Report an Issue...". Please use the message box to describe the problem.



Make sure to describe as clearly as you can what changes made the problem start.

Why do SharkScope Statistics show **, —, ??

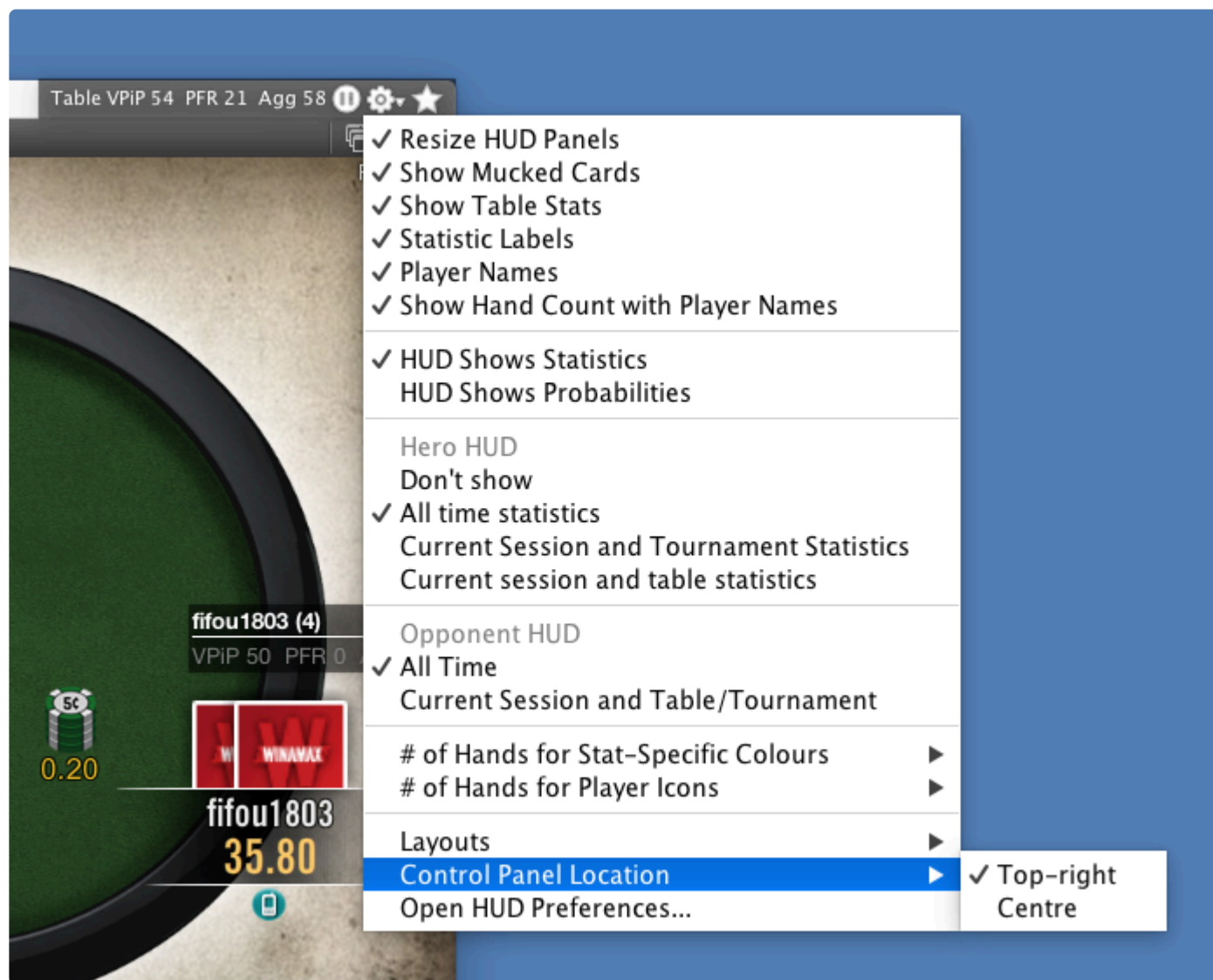
Sometimes a SharkScope statistic won't be able to show a number. Instead, you'll see two punctuation symbols. Here's what they mean:

- ?? = player not found in SharkScope's online database
- XX = SharkScope player lookup disabled for this player.
- — (two dashes) = player is currently being fetched from SharkScope's online database.
- ** = SharkScope's website had an error finding the player. In this case you should report this issue to SharkScope by selecting **Help -> Report an Issue...**

Changing the HUD control panel location

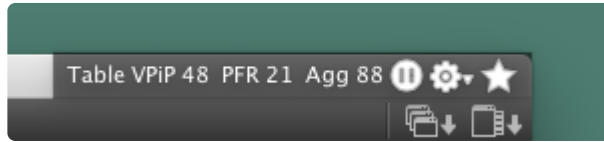
The HUD control panel initially is shown on the window title bar. On Mac, this is in the top-right hand corner. On Windows, the HUD control panel is offset a little from the right so that you can access the window's minimize, maximize, and close buttons.

It is possible to move the HUD control panel to another part of the window. You select this from the HUD configuration menu. This is the menu you see when you click on the cog icon while using the HUD.

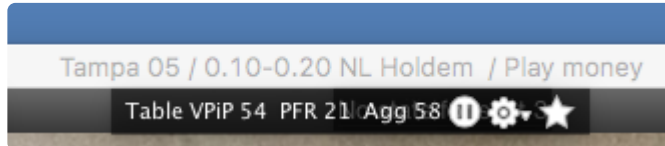


Select **Control Panel Location** to see the locations available. Currently the two options are

- **Top-right:** on top of the window title bar, as far right as possible without blocking the window's own buttons.

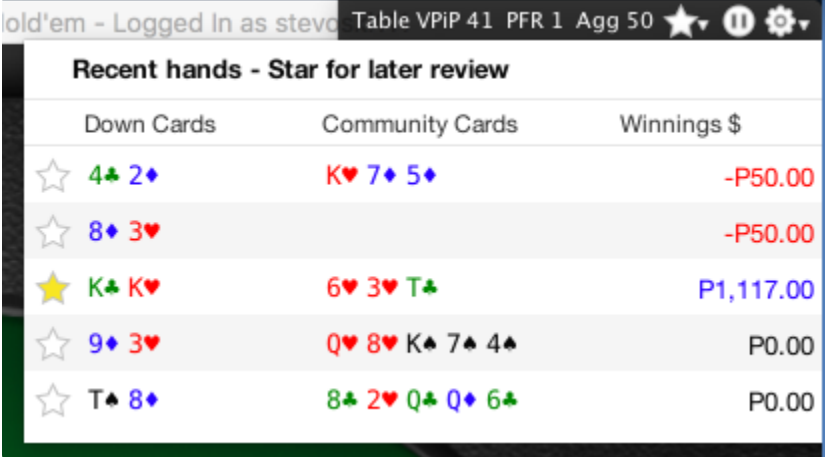


- **Centre:** immediately below the window title bar, horizontally centred.



The “Star” menu: Marking hands for later review

If you want to mark a hand for future analysis, you can press the star button. This opens a menu showing the five most recent hands you’ve played on this table.



Recent hands - Star for later review		
Down Cards	Community Cards	Winnings \$
☆ 4♣ 2♦	K♥ 7♦ 5♦	-P50.00
☆ 8♦ 3♥		-P50.00
★ K♣ K♥	6♥ 3♥ T♣	P1,117.00
☆ 9♦ 3♥	Q♥ 8♥ K♠ 7♠ 4♠	P0.00
☆ T♠ 8♦	8♣ 2♥ Q♣ Q♦ 6♣	P0.00

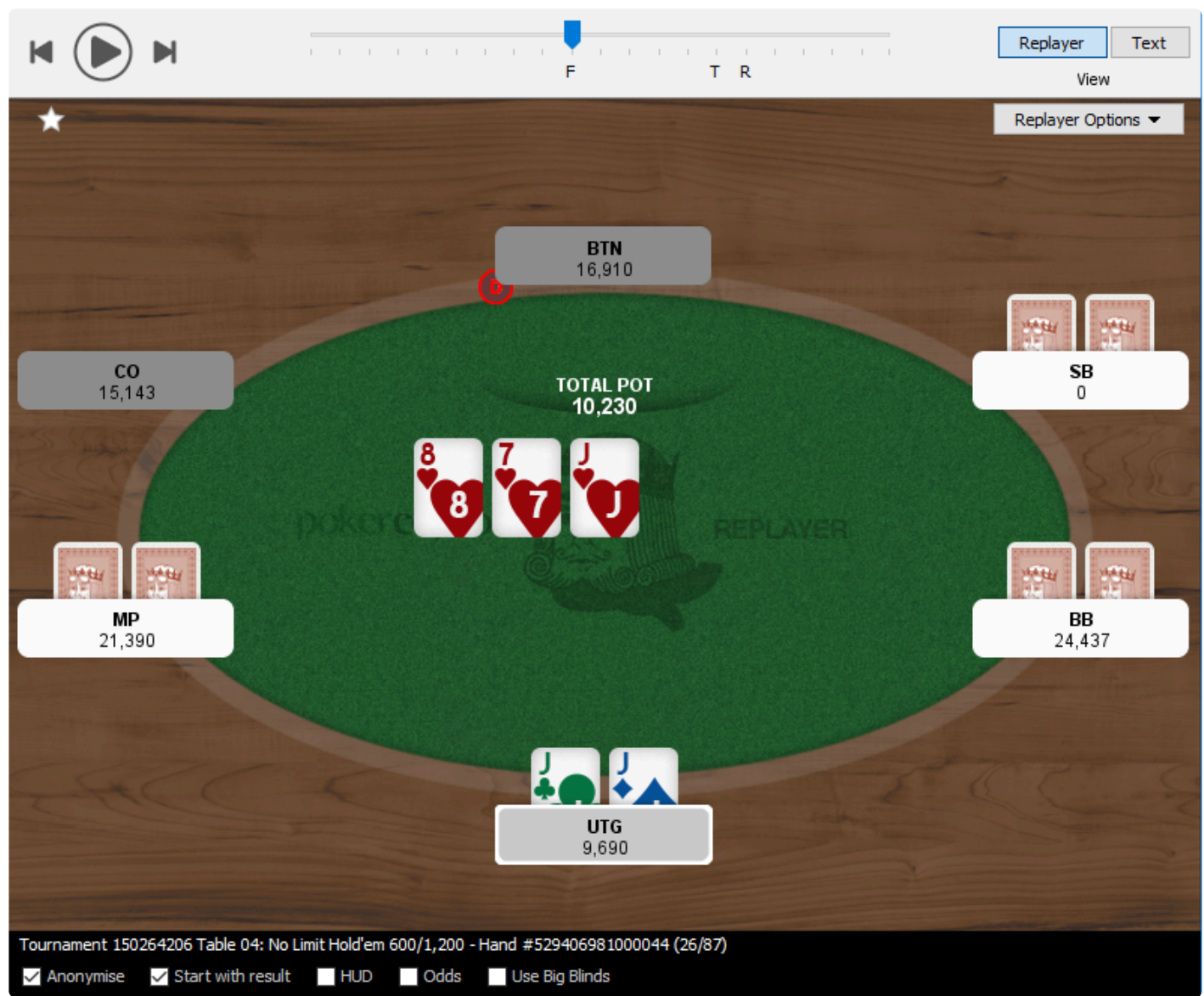
Click on the star icon next to a hand to flag it for later review.

You can quickly access starred hands from the Recent Hands summary.

Hand Replayer

Reviewing a specific hand in the hand replayer can help find your mistakes and improve your game. From the **Recent Hands** screen, you can open the hand replayer in several ways:

- Double click on a hand
- Right-click on a hand and select **View in Hand Replayer**
- Select a hand and press Ctrl+O (Windows) or Cmd+R (OS X)



When you open the replayer window:

- Players are identified by their position instead of their nicknames. Stack counts are displayed under position names. If you have a note on a player, a small pencil icon appears next to the player's name.
- The hand is shown at the end of the hand.
- In the lower part of the replayer, you have several pieces of information that identify the hand; tournament number, blinds level, hand number.

You can change the appearance of the replayer window by:

- Turning on the HUD,
- Turning on the pot odds. They'll be shown in the bottom-right corner,
- Showing player names instead of positions, using the **Anonymise** checkbox,
- Show each hand initially at the beginning of the hand, instead of starting with result

To replay the hand, click on the play button or press the space bar.

The replayer progresses from one player to another and highlights each player's move.

To freeze the action, you can click on the pause button or press the space bar.

You can also use the slider to move forward or backward in the hand. The F on the rail marks the flop, T is for the turn, and R is for the river. Note that odds are updated as the hand progresses.

Click on Record to save your hand as a ".mov" file on the desktop. This is playable by media players such as VLC, QuickTime or Windows Media Player. This file will be saved on the desktop with the name of the Poker room and hand number included in the file name.

Pot odds

If you have enabled the "Odds" checkbox, then the hand replayer shows you the probability you'll win the hand, also known as the "pot odds". This is based on all known information. So as the flop and turn become known, the odds change. As players fold, the odds also change.

It is assumed that your opponents have any random hand. In a real-world situation, your opponents are more likely to have stronger hands, so do consider that the probability is only a rough measure.

The odds are shown in two ways: as a percentage, and as a ratio. If you have a 50% probability of winning,

the odds show as 1:1. A 75% probability of winning shows as 3:1. That is, you are 3 times more likely to win than to lose.

Hand History Text

You can view for a text version of the replay by clicking on the Text button in the replayer.

- The **formatted** version is good for copying and pasting to friends or coaches.
- The **raw text** version can be used in other hand history tools.
- The **2 + 2 format** is useful for the popular 2 + 2 poker forums.

No Limit Hold'em Tournament T600/T1,200
 Buy-in: Hold'em [180 Max]
 Winamax Poker
 6 players
 Formatted by pokercopilot.com: Poker HUD for Mac and Windows

Stacks:
UTG - Hero (T12,240)
 MP - MP (T23,940)
 CO - CO (T15,293)
 BTN - BTN (T17,060)
 SB - SB (T2,280)
 BB - BB (T26,987)

Preflop: (T2,700, 6 players) **Hero is UTG** with J♣ J♦
Hero raises to T2,400, MP calls T2,400, 2 folds, SB calls T1,530 (all-in), BB calls T1,200

Flop: 8♥ 7♥ J♥ (T10,230, 4 players, 1 all-in - SB: T0, BB: T24,437, Hero: T9,690, MP: T21,390)
 BB checks, **Hero bets T9,690 (all-in)**, 1 fold, BB calls T9,690

Turn: 4♦ (T29,610, 3 players, 2 all-in - SB: T0, BB: T14,747, Hero: T0)

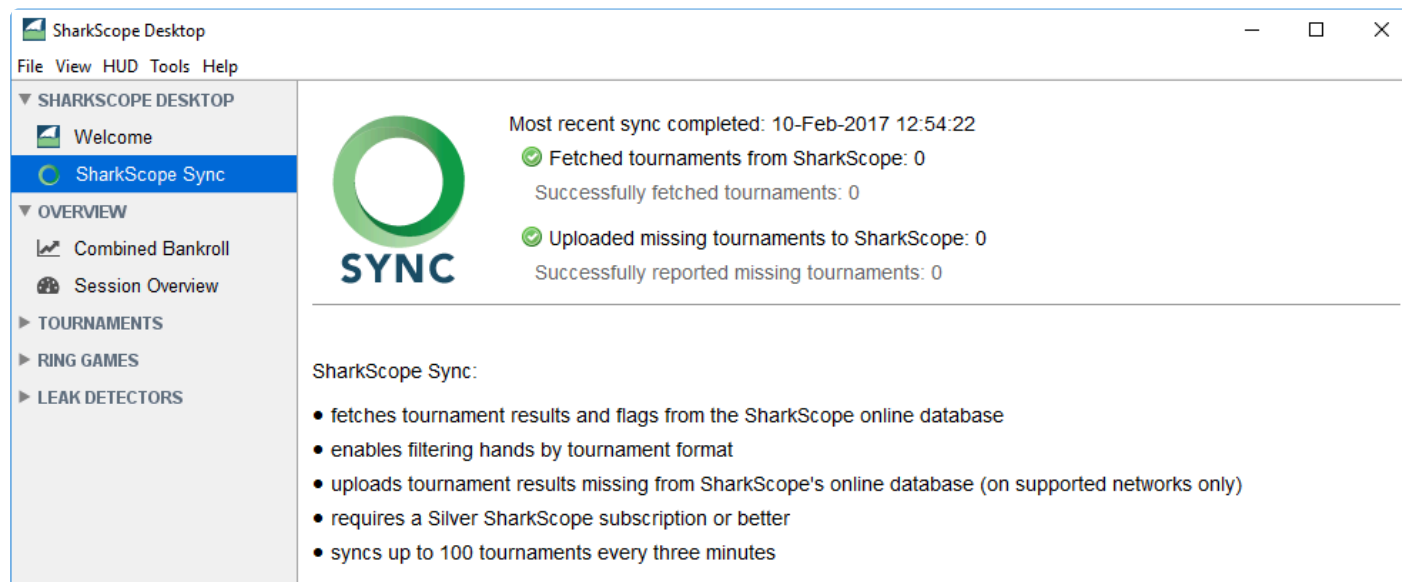
River: T♠ (T29,610, 3 players, 2 all-in - SB: T0, BB: T14,747, Hero: T0)

Total Pot: T29,610
 SB shows K♦ 7♠ (One pair : 7)
 Hero shows J♣ J♦ (Trips of Jacks)
 BB shows 9♥ A♦ (Straight Jack high)

Screen Reference

- [SharkScope Sync](#)
- [Session Overview](#)
- [Combined Bankroll](#)
- [Basic Statistics](#)
- [Detailed Statistics](#)
- [Tournaments by Date](#)
- [Tournaments by Type](#)
- [Recent Tournaments](#)
- [Recent Hands](#)
- [Hand Types](#)
- [Players](#)
- [Stake Level](#)
- [Position](#)
- [Bankroll](#)
- [All-in Equity](#)
- [Tournament Finishes](#)
- [Custom Chart](#)

SharkScope Sync



SharkScope Sync is a powerful feature that ensures your local tournament database and your information on the SharkScope website are kept in step together.

This sync happens automatically every 3 minutes, the following occurs:

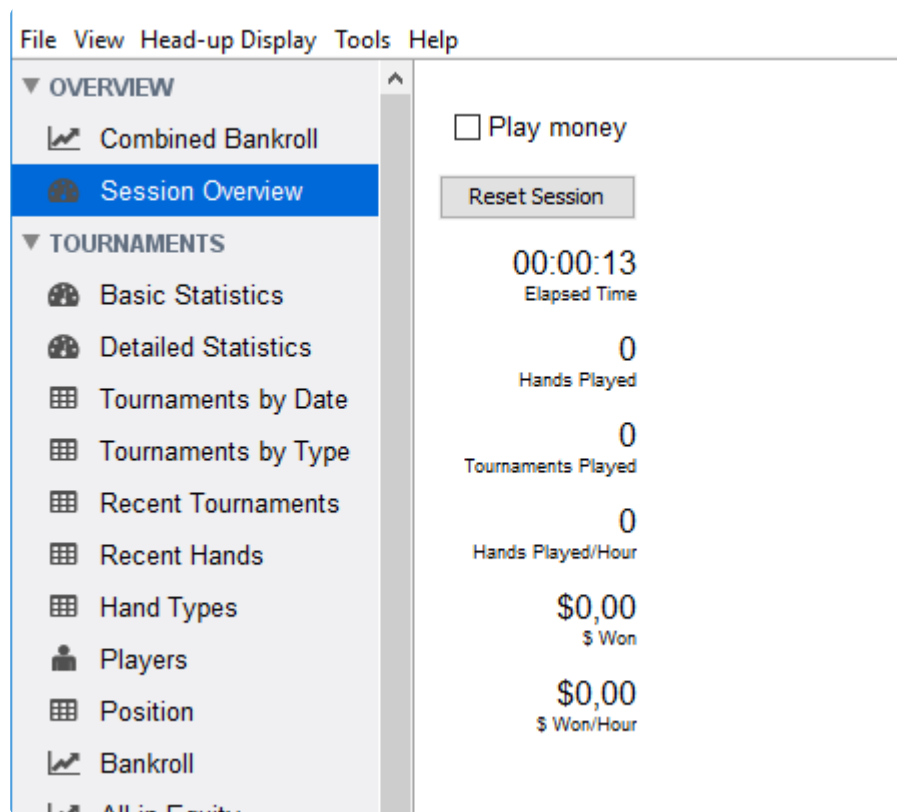
- enables filtering hands by tournament format
- uploads tournament results missing from SharkScope's online database (on supported networks only)

This is only available if you have a Silver SharkScope subscription or better.

Session Overview

The **Session Overview** screen shows how you are performing in the current session. This is a useful summary to have on-screen while you are playing.

The **Reset Session** button is useful if you like to leave SharkScope Desktop running between sessions, but would like to reset the counters. When you reset the session, all information in this screen is reset to zero.

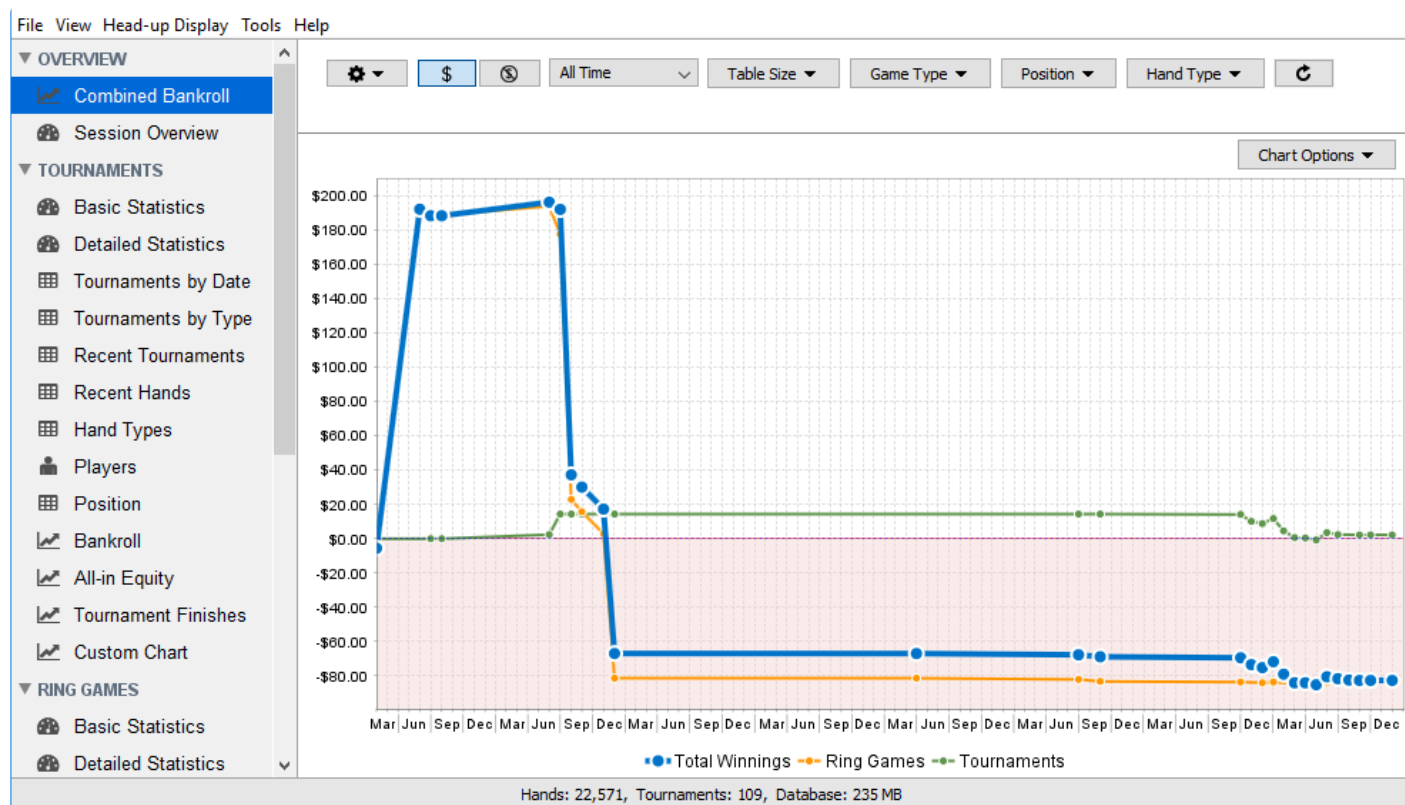


You can also enable the **“Play money”** checkbox to see the same information for your play money hands/tournaments.

Combined Bankroll

The **Combined Bankroll** chart combines your ring games and tournament games to show your total profit. The x-axis is chronological order: older hands or tournaments are shown first.

This screen is a summary of your poker playing performance. You can easily see if you are in the right way.



As with every other chart in SharkScope Desktop you can copy it to clipboard or save it as PNG using the “Chart options” menu.

The granularity of the x-axis adapts according to the date range you’ve selected. For example, if you are viewing data for 1 month, then the x-axis shows information by day. If you’ve set the date range to 6 months, then the data is viewed by week.

Move the mouse over the individual data points to see the precise number of ring games and tournaments played in that time period, as well as the amount won in ring games and tournaments.

Basic Statistics

The **Basic Statistics** screen shows a few important things. First, the column on the left, titled **Today**, will show you the most important statistics for your play today. The title of the right column depends on the period selected with the “Date Range” filter

File View Head-up Display Tools Help

OVERVIEW

- Combined Bankroll
- Session Overview

TOURNAMENTS

RING GAMES

- Basic Statistics**
- Detailed Statistics
- Hands by Date
- Recent Hands
- Hand Types
- Players
- Stake Level
- Position
- Bankroll

Settings \$ All Time Table Size Game Type

Today	All Time
0 Hands played	326.192
-- Big blinds won/100 hands	1,41
\$0,00 \$ won/100 hands	\$2,26
\$0,00 Total winnings	\$7.382,13
\$0,00 Rake paid	\$10.494,11
-- Voluntarily put \$ in pot	21%
-- Pre-flop raise	13%
-- Post-flop aggression frequency	56%

If you choose **Yesterday** in the **Date Range** filter, you can easily get the data to compare your performance of the last two days. If you choose a custom date range with the help of the calendar, this date range will be used as the column title. If you use the 1 Month date range for example, the name of column will be Last 30 days or Last 31 days depending on the month.

If you hover the mouse cursor over a statistic name, a small windows appears describing the statistic:

\$0,00 Total winnings \$7.382,13

-- Voluntarily put \$ in pot	23%
-- Pre-flop raise	12%
-- Post-flop aggression frequency	56%

How often you voluntarily invested money into a hand. Paying the big blind, the small blind, or the ante is not considered voluntary.

The **Basic Statistics** screen is great as a one-shot overview of your play and an indicator of possible leaks. If you want to compare more or other statistics, look at the [Detailed Statistics](#) screen.

Detailed Statistics

The **Detailed Statistics** screen shows an in-depth summary of how you play. Every statistic recorded is shown here, broken down by street and by position where relevant.

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All-in Equity

Custom Chart

LEAK DETECTORS

Summary

Hands played# 750K

Big blinds won/100 handsTBB 3.8

Preflop

BB

S

Voluntarily put money in potVPIP 21% 154K/750K 15% (123K) 28%

Preflop raisedPFR 13% 94K/750K 6% (123K) 11%

Flops seenFS 19% 139K/750K

Called preflop raiseCPFR 15% 35K/241K

Unopened preflop raisedUOPFR 20% 68K/340K -- (0) 29%

3-bet preflop3B 4% 9.7K/218K 5% (64K) 5%

4-bet preflop4B 11% 1.3K/12K 29% (553) 18%

IP

OC

Folded to 3-bet preflopF3B 51% 5.3K/10K 53% (6.3K) 48%

Folded to 4-bet preflopF4B 32% 420/1.3K

Squeeze betSq 3% 1.4K/42K 3% (11K) 4%

Folded to squeeze bet when raiserFSqR 53% 858/1.6K

Folded to squeeze bet when callerFSqC 49% 616/1.2K

Steal

BB

S

Blind steal attemptsBSA 38% 27K/72K 29%

Folded to steal attemptFB 72% 21K/29K 67% (17K) 79%

Called steal attemptCS 18% 5.2K/29K 23% (17K) 10%

Raised steal attempt (re-steal)RS 11% 3.2K/29K 7% (17K) 11%

Folded to re-steal attemptFR 58% 1.9K/3.3K 51%

Postflop

Flop

Tu

AggressionAgg 49% 62K/126K 48% (97K) 47%

Aggression factorAF 2.61 62K/23K

Check-raisedCR 5% 2.4K/44K 6% (30K) 5%

Folded to check-raiseFCR 39% 1.1K/2.9K

Continuation betCBET 68% 24K/36K 68% (36K) 51%

Folded to continuation betFCB 63% 11K/18K 56% (18K) 36%

Continuation bet raisedCBET 45% 8.8K/48K 45% (48K) 45%

All the statistics are presented following the flow of a hand: preflop, blind stealing, postflop.

Each statistic has a tooltip describing in more detail what the statistic means:

Preflop				BB	SB
Voluntarily put money in pot	VPiP	21%	154K/750K	15% (123K)	28% (11K)
Preflop raised	PFR	13%	94K/750K	6% (123K)	11% (11K)
Flops seen	FS	19%	139K/750K		
Called preflop raise	CPFR	15%	35K/241K		
Unopened preflop raised	UOPFR	20%	68K/340K	-- (0)	29% (11K)
3-bet preflop	3B	4%	9.7K/218K	5% (64K)	5% (11K)
4-bet preflop	4B	11%	1.3K/12K	29% (553)	18% (11K)

How often you have raised preflop, when all players before you have checked or folded.

The numbers in light grey show how the statistics are calculated. The major statistics show the numerator and denominator to the right of the statistic value:

Preflop				BB	S
Voluntarily put money in pot	VPiP	21%	154K/750K	15% (123K)	28%
Preflop raised	PFR	13%	94K/750K	6% (123K)	11%
Flops seen	FS	19%	139K/750K		
Called preflop raise	CPFR	15%	35K/241K		
Unopened preflop raised	UOPFR	20%	68K/340K	-- (0)	29%
3-bet preflop	3B	4%	9.7K/218K	5% (64K)	5%
4-bet preflop	4B	11%	1.3K/12K	29% (553)	18%

Statistics by street or position show just the denominator in parentheses.

	BB	
154K/750K	15% (123K)	28%
94K/750K	6% (123K)	11%
139K/750K		
35K/241K		
68K/340K	-- (0)	29%
9.7K/218K	5% (64K)	5%
1.3K/12K	29% (553)	18%
--		

What do BB/SB/BTN/CO/MP/EP mean?

These indicate your position on the table.

BB	Big Blind
SB	Small Blind
BTN	Button
CO	Cut-off (one before the button)
MP	Middle Position
EP	Early Position

You can let the mouse cursor hover above any of these to see the definition in a tooltip.

What do IP/OOP mean?

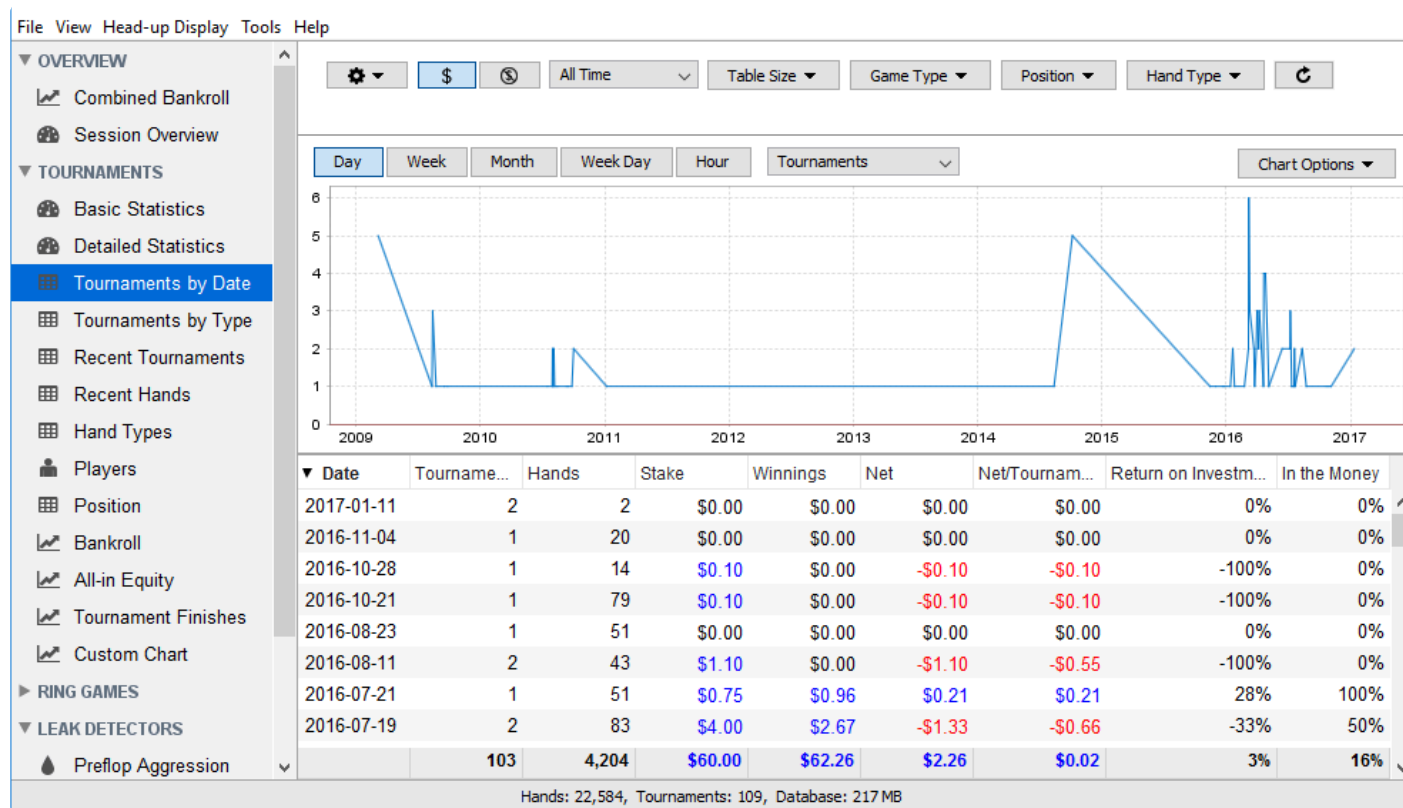
IP	"In Position": you were closer to the button than your adversary
OP	"Out of Position": your adversary was closer to the button, and therefore "had position" on you.

Why are certain statistics not broken down by street or position?

We've added breakdowns for stats by street or position when a dedicated player can reasonably expect to have a significant sample size. We omitted stats where even in a database of one million hands, there wouldn't be enough data for the statistic by position to be useful.

Tournaments by Date

The **Tournaments by Date** summary helps you analyse your poker history in several ways.



The time unit used to dissect your poker activity can be:

- **Day**, which is the default option,
- **Week**
- **Month**
- **Week Day**. This lets you see if playing on Fridays in the last six months has been more profitable than grinding on Sundays, for example.
- **Hour**. Are there certain hours of the day in which you win money? lose money? You can adjust your playing times accordingly.

Here is a list of the different data included in the summary that can be illustrated on the chart:

- Tournament

- Hands
- Buy-in
- Winnings: Winnings is the amount of money paid by the poker room when you win.
- Net: Winnings – Buy-in
- Net/Tournament
- Return on Investment
- In the Money

The **Return on Investment** (ROI) ratio is an important measure of your poker performance. Here is an example: You took part in a 10 players Sit & Go with a €5 buy-in, you finished at the second place and won €13.56. Your net is €8.56 ($€13.56 - €5.00$). Your ROI is 171% (you invested €5.00 to win €8.56).

In the Money measures the frequency at which you end up in paid places in tournaments. If you take part in 4 tournaments in a session and are getting paid in three, your ITM percentage for that session is 75% ($3 / 4$).

Tournaments by Type

The types of tournaments offered by poker rooms continues to grow. It is important to analyse your poker performance in different types of tournament to determine if you are doing better in some types of tournaments than in others.

The **Tournaments by Type** summary lists all the tournaments played in the selection starting from freerolls to the ones with the highest buy-in amount and number of players taking part.

File View Head-up Display Tools Help									
<div> <div>OVERVIEW</div> <div> <div>Combined Bankroll</div> <div>Session Overview</div> <div>TOURNAMENTS</div> <div> <div>Basic Statistics</div> <div>Detailed Statistics</div> <div>Tournaments by Date</div> <div>Tournaments by Type</div> <div>Recent Tournaments</div> <div>Recent Hands</div> <div>Hand Types</div> <div>Players</div> <div>Position</div> <div>Bankroll</div> <div>All-in Equity</div> <div>Tournament Finishes</div> <div>Custom Chart</div> </div> <div>RING GAMES</div> <div>LEAK DETECTORS</div> <div>Preflop Aggression</div> </div> </div>									
<div> <div>⚙</div> <div>\$</div> <div>Ⓢ</div> <div>All Time</div> <div>Table Size</div> <div>Game Type</div> <div>Position</div> <div>↺</div> </div>									
Tournament Type	Tourname...	Hands	Stake	Winnings	Net	Net/Tourna...	Return on I...	In the Money	
\$1,25 - 9 players		44	2.909	\$55,00	\$56,70	\$1,70	\$0,03	3%	47%
\$1,30 - 81 players		1	41	\$1,30	\$0,00	-\$1,30	-\$1,30	-100%	0%
\$1,40 - 9 players		4	0	\$5,60	\$6,30	\$0,70	\$0,17	12%	25%
\$1,50 - 6 players		1	0	\$1,50	\$2,10	\$0,60	\$0,60	40%	100%
\$1,50 - 9 players		4	0	\$6,00	\$0,00	-\$6,00	-\$1,50	-100%	0%
\$1,70 - 9 players		6	0	\$10,20	\$6,48	-\$3,72	-\$0,62	-36%	33%
\$1,90 - 9 players		1	82	\$1,90	\$0,00	-\$1,90	-\$1,90	-100%	0%
\$2,00 - 6 players		4	430	\$8,00	\$12,00	\$4,00	\$1,00	50%	50%
\$2,00 - 9 players		20	1.594	\$40,00	\$63,00	\$23,00	\$1,15	57%	45%
\$2,00 - 270 players		1	31	\$2,00	\$0,00	-\$2,00	-\$2,00	-100%	0%
\$2,10 - 130 players		1	26	\$2,10	\$0,00	-\$2,10	-\$2,10	-100%	0%
\$2,15 - 2 players		150	2.866	\$322,50	\$332,00	\$9,50	\$0,06	2%	55%
\$2,20 - 4 players		2	170	\$4,40	\$0,00	-\$4,40	-\$2,20	-100%	0%
\$2,20 - 9 players		24	1.163	\$52,80	\$71,28	\$18,48	\$0,77	35%	37%
\$2,25 - 6 players		58	2.150	\$130,50	\$127,80	-\$2,70	-\$0,04	-2%	36%
\$2,25 - 8 players		14	851	\$31,50	\$37,60	\$6,10	\$0,43	19%	35%
\$2,25 - 9 players		243	12.022	\$546,75	\$539,40	-\$7,35	-\$0,03	-1%	36%
\$2,25 - 18 players		150	6.913	\$337,50	\$453,60	\$116,10	\$0,77	34%	34%
\$2,25 - 27 players		5.192	305.277	\$27.742,10	\$48.121,32	\$20.379,22	\$3,92	73%	27%

Hands: 632.309, Tournaments: 5.196, Database: 2,71 GB

You can double click on any row in the table to see a list of all tournaments of that type. As with other tables, you can double-click further, to see all the hands played in a specific tournament. One more level of double-click opens a specific hand in the [hand replayer](#).

Recent Tournaments

The **Recent Tournaments** summary lists all the tournaments played in the selected period starting from the most recent ones.

Recent Tournaments shows your ranking in tournaments in the **Result** column. If you are close to the first place, the percentage placed at the right of your ranking tends to 100% and the column's width tends to be filled with green.

You can search **Recent Tournaments** by pressing cmd+F. You can enter a tournament number or a part of a tournament description to filter the tournament list.

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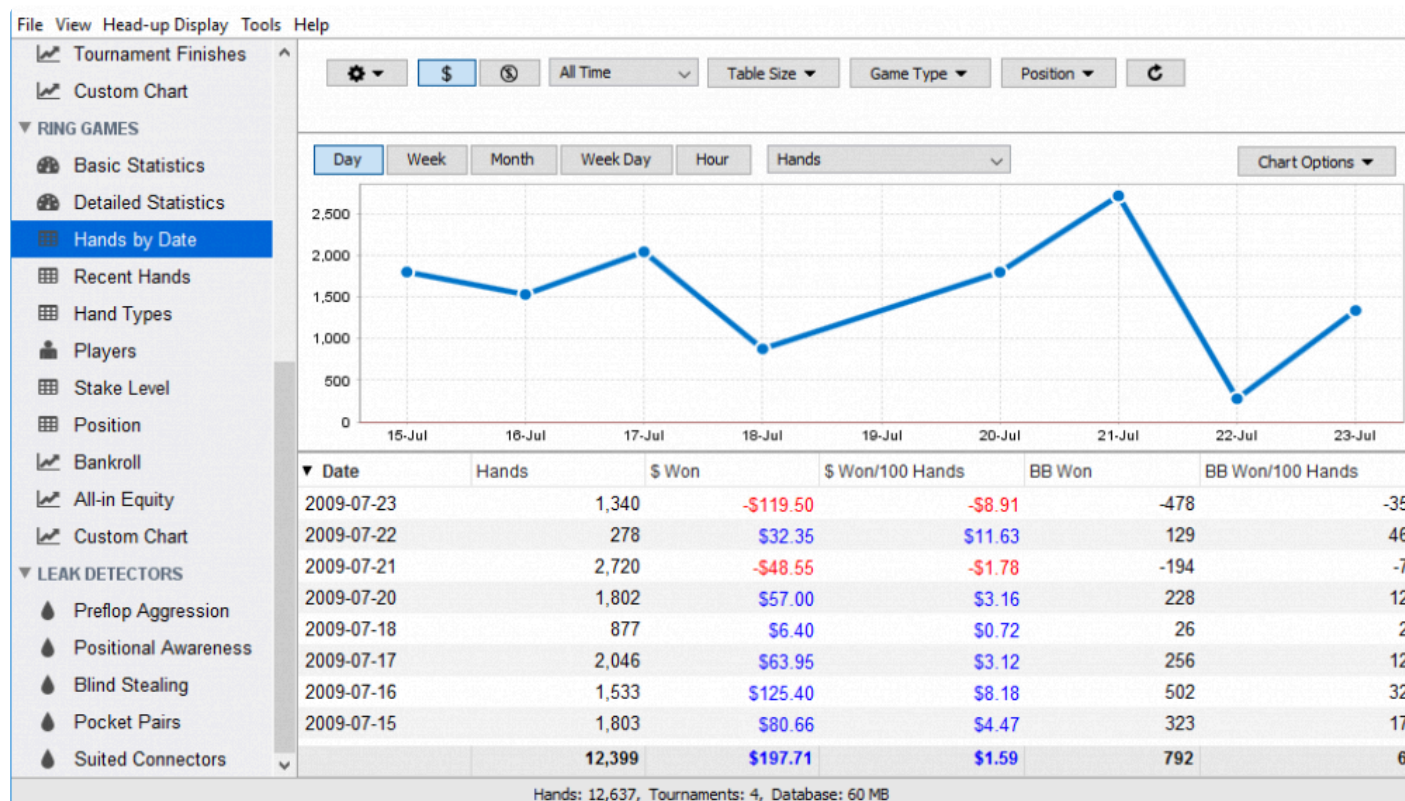
Date	Poker Network	Tourn...	Description	Game T...	Durati...	Stake	Winnings	Take	# of ...	Result
Aug 12, 2009	Full Tilt Poker	102972...	\$12 + \$1 ...	No Lim...	1:51	\$13,00	\$31,00	\$18,00	142	8/90 (92%)
Aug 12, 2009	Full Tilt Poker	102971...	\$12 + \$1 ...	No Lim...	-	\$13,00	\$0,00	-\$13,00	1	90/90 (0%)
Aug 11, 2009	Full Tilt Poker	102969...	\$12 + \$1 ...	No Lim...	1:03	\$13,00	\$0,00	-\$13,00	62	29/90 (68%)
Aug 11, 2009	Full Tilt Poker	102968...	\$12 + \$1 ...	No Lim...	0:59	\$13,00	\$4,00	-\$9,00	70	33/90 (64%)
Aug 11, 2009	Full Tilt Poker	102967...	\$12 + \$1 ...	No Lim...	0:18	\$13,00	\$0,00	-\$13,00	11	76/90 (15%)
Aug 11, 2009	Full Tilt Poker	102816...	\$10 + \$1 ...	No Lim...	1:57	\$11,00	\$6,00	-\$5,00	114	238/926 (74%)
Aug 11, 2009	Full Tilt Poker	102964...	\$12 + \$1 ...	No Lim...	1:16	\$13,00	\$4,00	-\$9,00	93	19/90 (79%)
Aug 11, 2009	PokerStars	185960...	\$5.00+\$0...	No Lim...	0:21		\$0,00	\$0,00	21	No rankin...
Aug 11, 2009	Full Tilt Poker	102848...	\$12 + \$1 ...	No Lim...	2:10	\$13,00	\$185,50	\$172,50	162	2/90 (98%)
Aug 11, 2009	Full Tilt Poker	102847...	\$12 + \$1 ...	No Lim...	1:37	\$13,00	\$10,00	-\$3,00	93	11/90 (88%)
Aug 11, 2009	Full Tilt Poker	102846...	\$12 + \$1 ...	No Lim...	1:30	\$13,00	\$0,00	-\$13,00	115	11/90 (88%)
Aug 11, 2009	Full Tilt Poker	102844...	\$12 + \$1 ...	No Lim...	0:47	\$13,00	\$2,00	-\$11,00	59	40/90 (56%)
Aug 11, 2009	Full Tilt Poker	102843...	\$12 + \$1 ...	No Lim...	0:42	\$13,00	\$2,00	-\$11,00	47	45/90 (50%)
Aug 11, 2009	Full Tilt Poker	102696...	\$9,500 G...	No Lim...	1:10	\$33,30	\$0,00	-\$33,30	56	867/1312 (33%)
Aug 11, 2009	Full Tilt Poker	102837...	\$12 + \$1 ...	No Lim...	1:12	\$13,00	\$0,00	-\$13,00	72	29/90 (68%)
Aug 11, 2009	Full Tilt Poker	102835...	\$12 + \$1 ...	No Lim...	1:22	\$13,00	\$6,00	-\$7,00	90	16/90 (83%)
Aug 11, 2009	Full Tilt Poker	102690...	\$10 + \$1 ...	No Lim...	3:27	\$11,00	\$36,92	\$25,92	250	17/723 (97%)
Aug 11, 2009	Full Tilt Poker	102834...	\$12 + \$1 ...	No Lim...	0:55	\$13,00	\$2,00	-\$11,00	61	33/90 (64%)
Aug 11, 2009	Full Tilt Poker	102833...	\$12 + \$1 ...	No Lim...	0:48	\$27.742	\$48.121,32	\$20.379,21	305...	77/90 (418%)

Hands: 632,309, Tournaments: 5,196, Database: 2,71 GB

You can double-click on a tournament to view the hands you played in that tournament. Double-click again on a hand and you can open it in the hand replayer.

Hands by Date

The **Hands by Date** summary helps you analyse your poker history in several ways.



The time unit used to dissect your poker activity can be:

- **Day**, which is the default option,
- **Week**
- **Month**
- **Week Day**. This lets you see if playing on Fridays in the last six months has been more profitable than grinding on Sundays, for example.
- **Hour**. Are there certain hours of the day in which you win money? lose money? You can adjust your playing times accordingly.

Here is a list of the different data included in the summary that can be illustrated on the chart:

- Hands

- Winnings
- Winnings / 100 hands
- BB won
- BB won / 100 hands

Hand Types

The **Hand Types** screen shows your game based on your hole cards. The screen shows a list of all the possible hands you've been dealt with.

The Hand Types screen helps you improve your play for specific starting hands. You can quickly see which hands have been profitable for you and find out why. Maybe a hand is only profitable if you play it a certain way or from a specific position. Maybe a hand is never profitable. Maybe you should play a certain type of hands more aggressive. With the **Hand Types** screen you can find out.

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RING GAMES

- Basic Statistics
- Detailed Statistics

Settings: [Gear] [Currency: \$] [Time: All Time] [Table Size] [Game Type] [Position] [Refresh]

AK

Summary

Hands played	308
Hands sat in	# 307

Preflop

	BB	SB	BTN	CO	MP	EP
Voluntarily put money in pot	VPIP 97% 297/307 83% (35)	100% (38)	98% (55)	98% (41)	98% (104)	100% (34)
Preflop raised	PFR 90% 275/307 57% (35)	95% (38)	89% (55)	93% (41)	94% (104)	100% (34)
Flops seen	FS 67% 205/307					
Called preflop raise	CPFR 44% 56/127					

☒ Fast (uses sampling) ☐ Precise (uses all hands)

Hand	Avg Win (BB/100 Han...	# Hands	Flop Seen	Voluntarily Played	Raised	Aggression %
AA	1,280.47	479	71%	98%	87%	93%
AK	757.82	307	67%	97%	90%	83%
AKo	391.92	852	66%	97%	91%	77%
AQ	302.40	319	66%	95%	77%	68%
AQo	127.51	916	59%	93%	79%	72%
		100.000	18%	20%	13%	50%

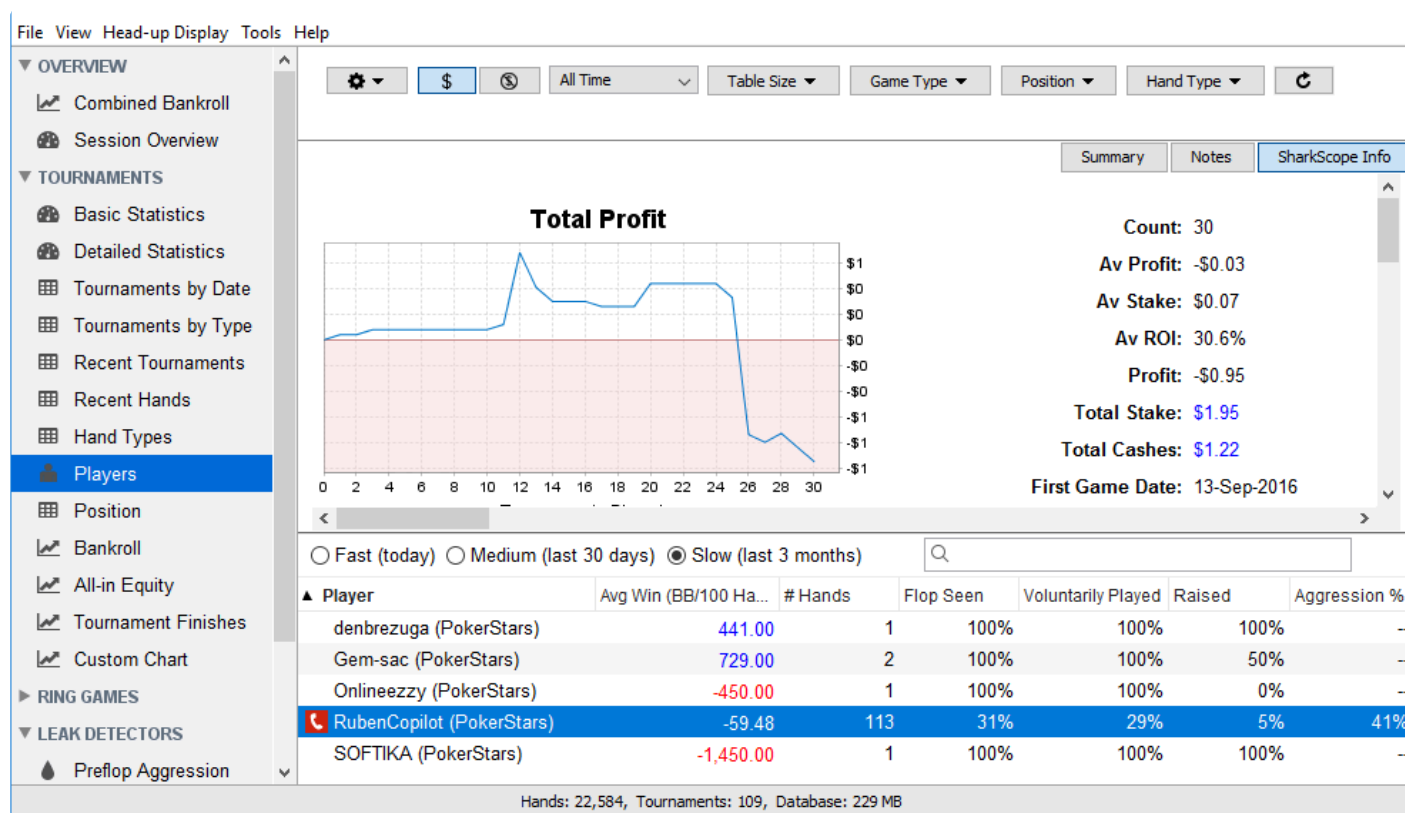
Hands: 632,309, Tournaments: 5,196, Database: 2,71 GB

For each of the possible hole card combinations there's a row showing how much money you've made with that hand type and what your statistics are for that type of hand.

Players

The **Players** summary gives an overview of all the opponents you've ever played with. By default, it will only show the most recently seen opponents (today). You can change this filter to show more opponents (last 30 days or last 3 months), and you can use the search box to find a specific player. For each of the opponents, you can see their statistics. You can left-click on a player to get detailed information in the top panel. You can double-click to drill down to a list of hands played against that opponent.

The **Players** summary is useful to find weak or strong opponents. If you are playing an opponent you already know, you can use the **Players** table to see hands you've already played against this opponent and find out how you can exploit this opponent.



Why am I seeing no players in this table?

Above the list of players are three choices: "Fast", "Medium", and "Slow". Only players who have played at least one hand during the selected period are shown.

So, with the “medium” filter, only players who played at least one hand in the last 30 days are shown. If you played no hands during that period, no players are shown.

The reason for this restriction is performance. Collating all the statistics for all possible players takes a long time, and was making this screen really slow for anyone with a large database. We tried various approaches to make it faster. We noted that no-one really wants to know about a player they haven't seen in recent weeks/months. So we exclude all older players to keep the screen fast.

Stake Level

This summary only appears for **ring games**. The **Stake Level** summary shows your profit based on the stake level you play. Select a specific stake level in the table, and you'll see detailed information for that stake level appear in the top panel. If you drill down to a specific stake level by double-clicking you can see all the hands you've played in that level.

Evaluating your game per stake level can be useful if you play different stake levels. Maybe you are losing on a specific level because the opponents are too tough, or maybe your own game changed because the stakes are too high and you are afraid to be as aggressive as you are on lower stakes. Use the **Stake Level** summary to find out.

\$0.05/\$0.10 Pot Limit Hold'em (9 Players Max)

Summary

Hands played # 91
Big blinds won/100 hands TBB 183,0

Preflop

	BB	SB	BTN	CO	MP	EP
Voluntarily put money in pot	VPiP 30% 27/91 29% (14)	60% (10)	27% (11)	27% (11)	26% (38)	14% (7)
Preflop raised	PFR 2% 2/91 0% (14)	0% (10)	9% (11)	0% (11)	3% (38)	0% (7)
Flops seen	FS 34% 31/91					
Called preflop raise	CPFR 35% 11/31					

☒ Fast (uses sampling) ☐ Precise (uses all hands)

Stake Level	Avg Win (BB/100 Ha...	# Hands	Flop Seen	Voluntarily Play...	Raised	Aggression %
\$0.05/\$0.10 Pot Limit Hold'em (9 Players Max)	182.97	91	34%	30%	2%	34%
\$0.10/\$0.25 Pot Limit Hold'em (6 Players Max)	36.12	224	62%	53%	12%	45%
\$0.10/\$0.25 Pot Limit Hold'em (9 Players Max)	-40.12	163	31%	28%	7%	39%
\$0.25/\$0.50 Pot Limit Hold'em (Heads Up)	-43.16	19	32%	47%	16%	50%
\$0.25/\$0.50 Pot Limit Hold'em (9 Players Max)	7.88	203	24%	24%	10%	42%
\$0.01/\$0.02 No Limit Hold'em (9 Players Max)	10.22	326.192	19%	21%	13%	56%

Hands: 632,309, Tournaments: 5,196, Database: 2,72 GB

If you have a large database, collating all the statistics for all possible stake levels takes a long time. To mitigate this, this screen offers a choice between sampling and completeness.

By default, the “Fast” option is used. This filter uses a sample of your database (100,000 hands). We tried approaches to make it faster.

When you need to get precise information for the currency fields, you should pick the “Precise” option. Do

note that for databases with 500,000 hands and more this can take a long time.

Position

The **Positions** summary shows your hands grouped by position. You can get detailed information in the top panel on any of the positions by left-clicking. You can also drill down to individual hands by double-clicking.

Because Poker is a game of position this screen can help you to improve your own game. Do you play tight enough under the gun? Do you play loose enough on the button? When you play from the button, do you play aggressive enough? Do you make a continuation bet when required? The Positions summary helps you with this questions.

The screenshot displays the SharkScope Desktop application interface. The left sidebar contains a menu with categories: OVERVIEW, TOURNAMENTS, RING GAMES, and LEAK DETECTORS. The 'Position' option is selected under TOURNAMENTS. The top toolbar includes buttons for Saved Filters, settings, currency, time range, table size, game type, position, and a refresh button. The main content area shows the 'Button' position summary, including hands played (54K) and hands sat in (# 54K). Below this is a 'Preflop' section with statistics for various positions (BB, SB, BTN, CO, MP, EP). At the bottom, a table provides detailed statistics for each position, including Avg Win, # Hands, Flop Seen, Voluntarily Played, Raised, and Aggression %.

Position	Avg Win (BB/100 Han...	# Hands	Flop Seen	Voluntarily Played	Raised	Aggression %
Button	29.35	54,277	26%	38%	20%	59%
Cut-off	27.38	38,082	14%	22%	14%	52%
Cut-off - 1	19.49	33,862	14%	20%	12%	52%
Cut-off - 2	16.20	28,911	13%	18%	10%	54%
Cut-off - 3	21.93	23,288	12%	17%	9%	54%
Cut-off - 4	16.27	18,501	17%	16%	0%	57%
Total		305,277	24%	25%	12%	48%

Hands: 632,309, Tournaments: 5,196, Database: 2,72 GB

By default, "Fast" filter is applied. This filter uses a sample of your database (100,000 hands). The reason for this odd restriction is performance. Collating all the statistics for all positions takes a long time, and was making this screen really slow for anyone with a large database. We tried approaches to make it faster.

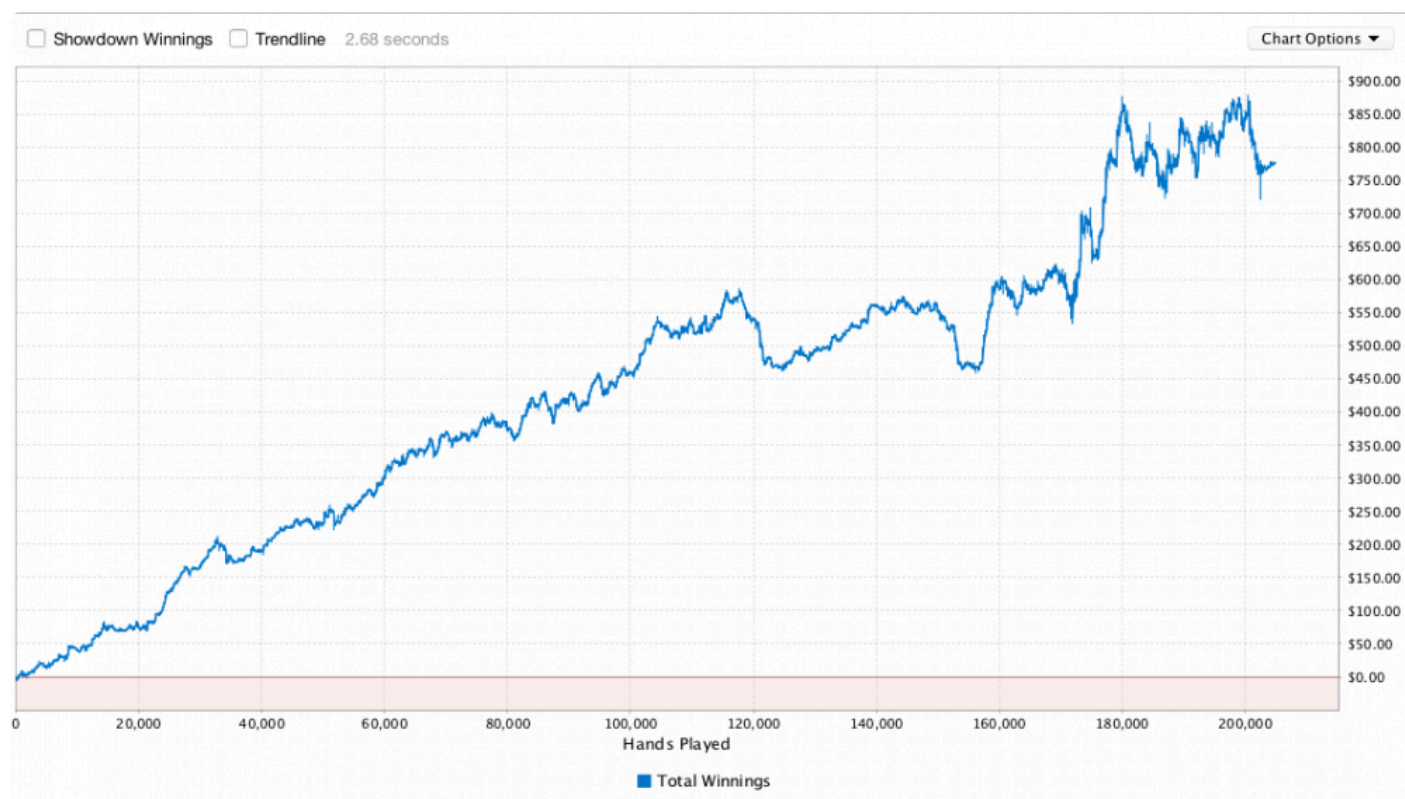
Bankroll

The **Bankroll** chart shows your total profit based on your current filter settings.

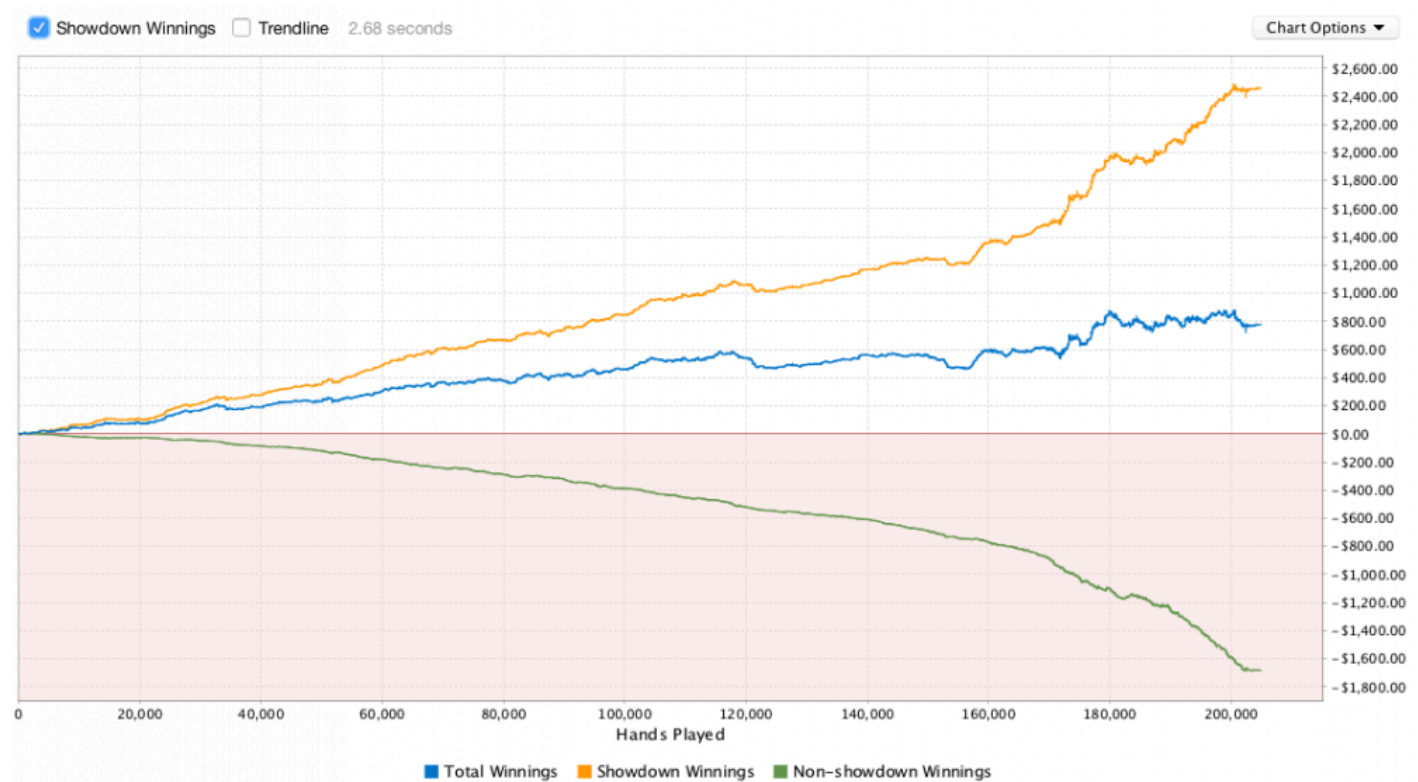
The X-axis is chronological order: older hands or tournaments are shown first.

Tournaments: The X-axis is the number of tournaments played.

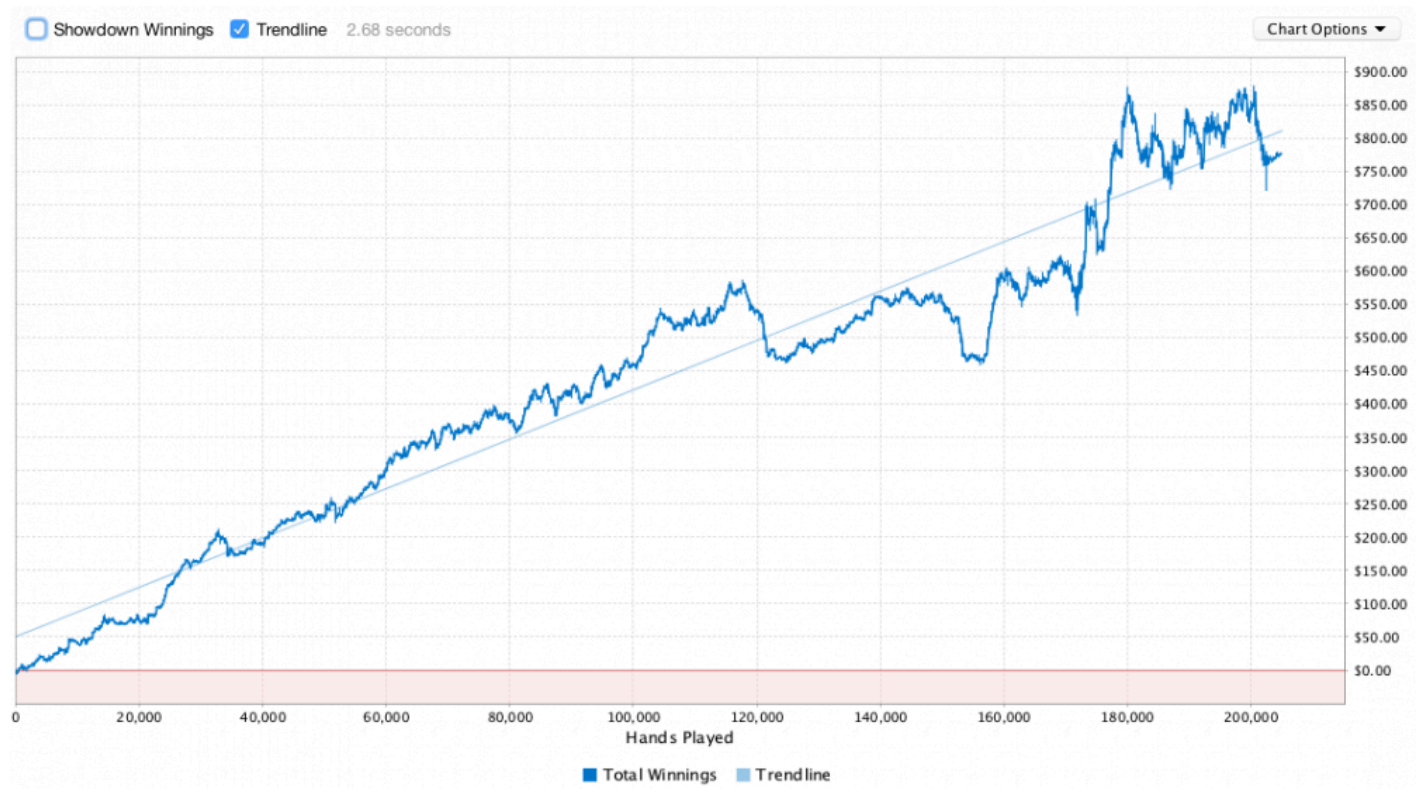
Ring Games: The X-axis is the number of hands played.



Showdown Winnings (Ring Games only): Use the **Showdown Winnings** checkbox to add two new lines to the chart. These two lines split your total winnings into showdown winnings and non-showdown winnings. If you add the Showdown Winnings line to the Non-showdown Winnings line, the result is your Total Winnings line.



Trendline: Use the **Trendline** checkbox to add a trendline for your total winnings. The trendline is a best fit straight line showing the direction your winnings line is trending. A linear regression calculation is used to generate this line.



All-in Equity

To use the all-in equity chart you first need to understand the concept of “equity value.”

What is “Equity Value”?

To help explain what equity value is, imagine the following scenario:

You are playing a hand of No Limit Texas Hold'em. You have AhQh and your opponent has KsKc. Your opponent raises to \$10 and is all-in. You call the bet, making the pot \$20.

Assume for this example that you and your opponent posted the blinds, all other players folded, and that there is no rake.

According to a product such as Poker Stove, the probability you will win this hand is 32.1%. If you replayed this hand thousands of times, over the long run you would win 32.1% of the time. Your equity value is how much you would be likely to win per hand if you replayed this hand thousands of times, each time from a random deck. Therefore your equity value is $32.1\% * \$20 = \6.42

The formula for equity value (also known as pot equity) is:

Equity value = the probability you'll win * (the total pot after the rake is removed)

What is “Equity Value Difference”?

If you win the hand, you'll win \$20. You'll have exceeded your equity in the pot by $\$20 - \$6.42 = \$13.58$. Your Equity Value Difference is -\$13.58. If you lose the hand, you'll be \$6.42 below your equity in the pot. Your Equity Value Difference is \$6.42.

The formula for Equity Value Difference is:

“Equity Value Difference” = your “equity value” – what you won = (the probability you'll win * (total pot – rake)) – what you won

Remember this: when you lose an all-in hand, you'll have a positive equity value difference. When you win an all-in hand and exceed pot equity, you'll have a negative equity value difference. The exceptions are when you had 0% equity or 100% equity, in which case your equity value difference will be zero.

Why is Equity Value only shown for all-in situations?

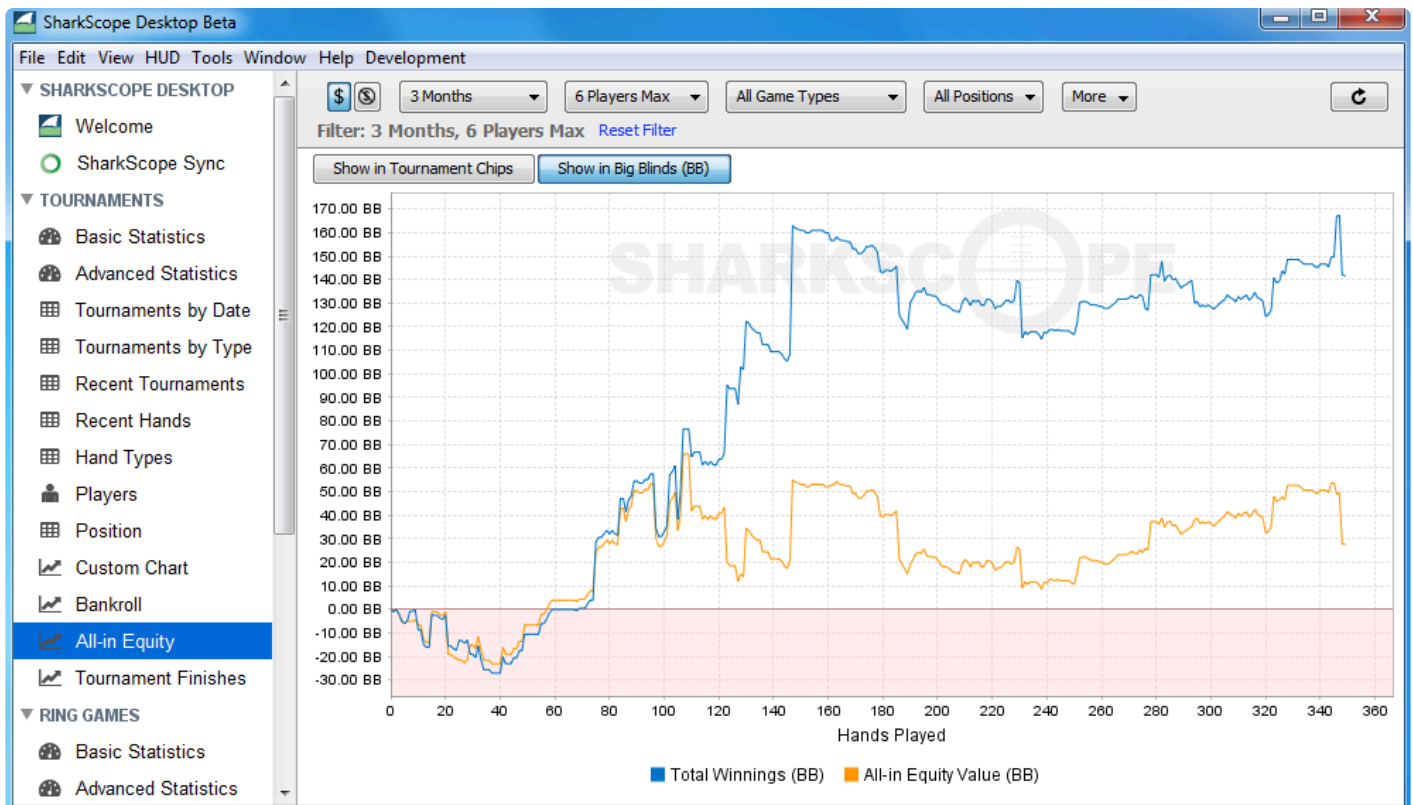
To properly calculate your “equity value” and “equity value difference” for a hand, we need to know your cards and your opponent’s cards. We can only be sure that this information is available in showdown hands. An all-in hand that gets called always goes to showdown, and so we can be sure we have enough information to calculate equity value. In other hands, we usually can’t determine enough information to make accurate calculations. **Hence we talk of “All-in Equity” as a short way of saying “Equity Value” on hands in which you called an all-in bet, or in which your all-in bet was called.**

How do I read the All-in Equity chart?

In the short run, the **All-in Equity** chart is a crude measure of luck. Did you have some bad luck in the current session? Then your “Total Winnings” will be below your “All-in Equity Value” line. Did you get some lucky breaks? Then the “Total Winnings” line will be above the “All-in Equity Value” line.

In the long run (that is, over thousands of hands), the luck factor in the **All-in Equity** chart ceases to be relevant. Your “Total Winnings” line will converge to your “All-in Equity Value” line. If your expected EV graph is sloping up from left to right, you are making good reads. If your expected EV graph is sloping down from left to right, you are making bad reads.

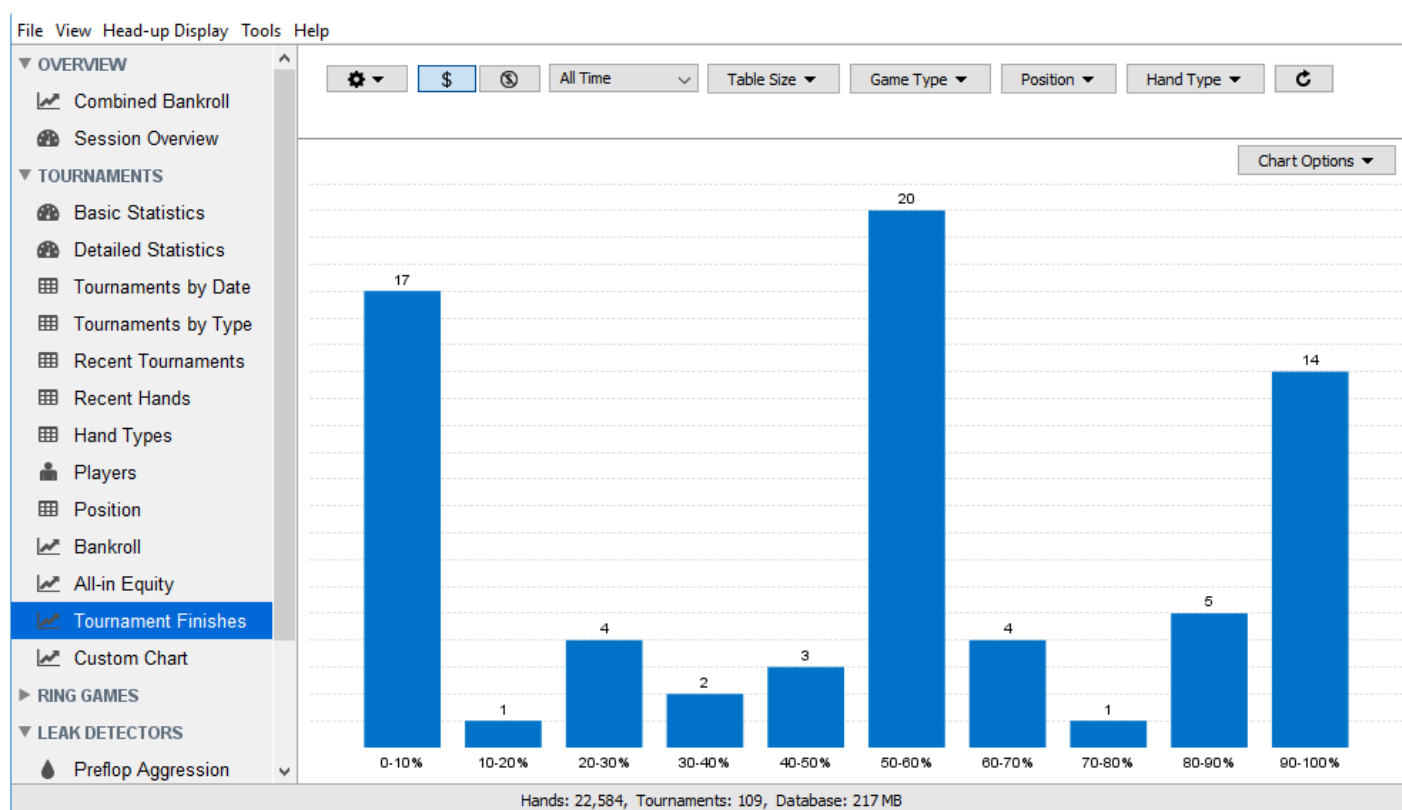
You can change whether the All-In Equity chart shows in currency or big blinds by clicking the **Show in \$** button and **Show in BB** button.



Tournament Finishes

Tournament Finishes is a bar chart that explores your tournaments results by analysing and plotting your different rankings. Each bar of the graph represents the number of times you have reached a certain percentage in the tournament rankings. If you almost always finish in the top places then your percentage will be close to 100%. On the contrary when you're way down in the ranking you tend to be close to 0%.

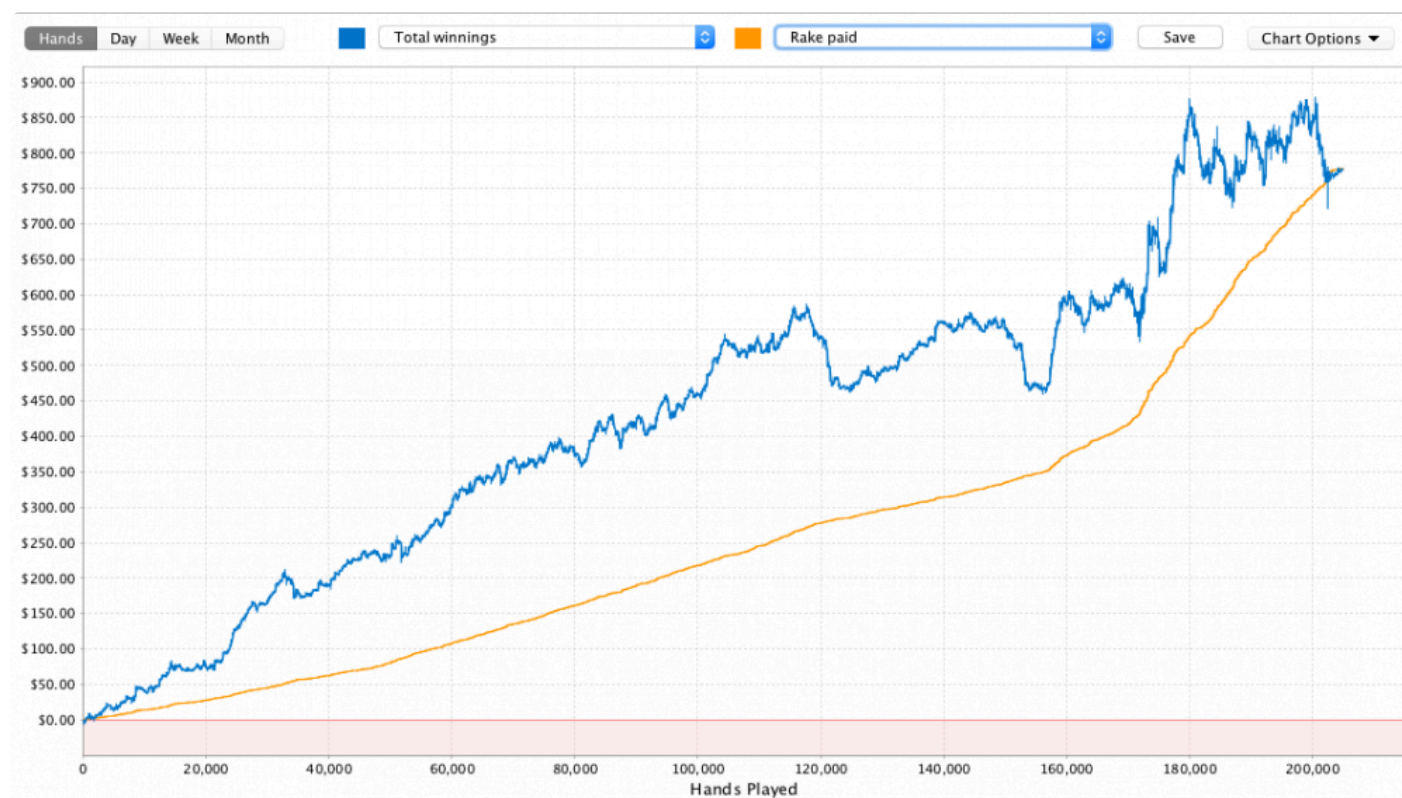
If your bar chart has several high bars on the right hand side it's a good sign whereas several high bars on the left hand side should lead you to question your tournament activity.



Custom Chart

The **Custom Chart** screen allows you to create and save custom charts. A custom chart can show any of the supported statistics and their change through time. With **Custom Chart** you can even plot two variables on the same chart.

In the upper part of the main window you select the data for the X-axis (**Hands**, **Day**, **Week**, or **Month**) and the statistics to be plotted. For example, you can choose **Hands** (number of hands in fact), **Total winnings** as the first variable and **Rake paid** as the second. Here is the corresponding chart:



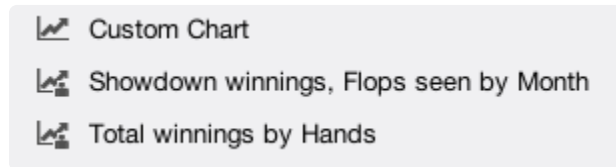
Comparing the evolution of 2 statistics lets you corner down potential leaks in your game. For example, analysing the combined evolution of PFR (preflop raise) and CBET (continuation bet on the flop) on the same chart or PFR and 3B (three bet preflop) may lead to interesting conclusions.

Note that total winnings is expressed in number of chips won for tournaments and in your poker room's currency for ring games.

You can save a custom chart with the **Save** button on the right side of the bar. Saved charts will be listed in

the sidebar, with a name automatically generated based on the chart's contents.

Saved charts appear in the sidebar. Here is our example chart added to the sidebar:



You can delete a saved chart. Choose the chart in the sidebar and right-click to see the context menu:

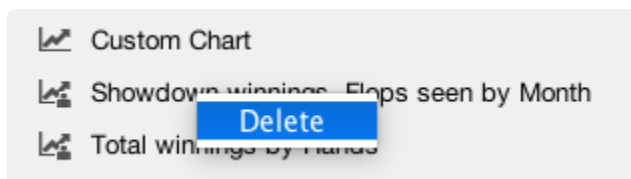
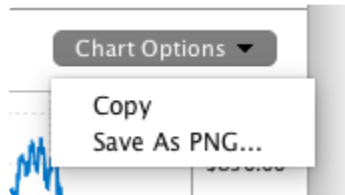


Chart Options

All charts have a **Charts Options** menu. This is always located immediately above the chart, on the right-hand side.

The **Charts Options** menu offers two choices.



Copy

This will put a copy of the current chart into your computer's clipboard. The clipboard will now contain the chart as an image. You can switch to another application and paste it. For example, if you are using macOS, you can open the **Preview** app, and from **Preview's** File menu, select **New from Clipboard**.

Save as PNG...

You'll be prompted to choose a location to save the chart image, and a filename to give it. A PNG file will be created that contains the chart exactly as you see it on screen. This includes optional lines you've activated.

Leak Detectors

The leak detectors are an advisory service to help improve your game. It is important to note that your results may vary depending on your overall strategy and skill level. The leak detectors work best with full table No-Limit Hold'em. The leak detectors work best with at least 10,000 hands.

To use the leak detectors, click on the **Start** button, and SharkScope Desktop will analyse your hands based on the current filter, and will make suggestions based on the analysis.

- [Pre-flop Aggression](#)
- [Positional Awareness](#)
- [Blind Stealing](#)
- [Pocket Pairs](#)
- [Suited Connectors](#)

Pre-flop Aggression

This leak detector checks to make sure you have the necessary pre-flop aggression from each position. Ideally, you should raise at least half the hands you play from every position on the table.

Your Pre-flop Aggression rate is calculated as your pre-flop raise rate divided by your VPIP rate.

The screenshot shows the SharkScope Desktop Beta application interface. The left sidebar contains a navigation menu with categories: SHARKSCOPE DESKTOP, TOURNAMENTS, RING GAMES, and LEAK DETECTORS. Under LEAK DETECTORS, 'Preflop Aggression' is selected. The main window displays a message about leak detectors being an advisory service, followed by the 'Preflop Aggression' section which explains the metric and provides a 'Start' button. Below this, a table shows the results for various positions, with bars representing the aggression percentage and text feedback on the right. The status bar at the bottom shows subscription information and statistics.

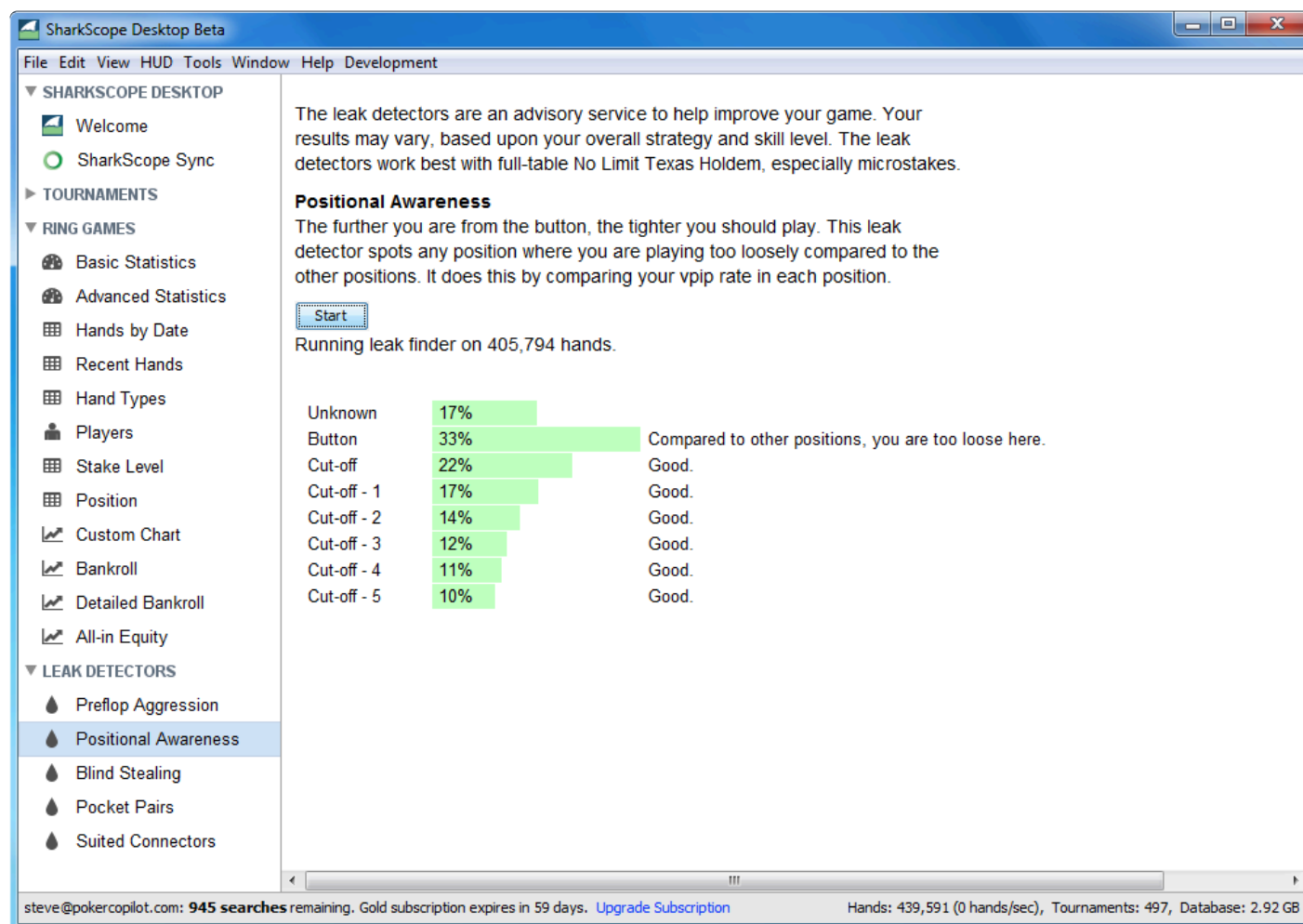
Position	Aggression Rate	Feedback
Unknown	100%	Good pre-flop aggression in this position.
Button	73%	Good pre-flop aggression in this position.
Cut-off	75%	Good pre-flop aggression in this position.
Cut-off - 1	75%	Good pre-flop aggression in this position.
Cut-off - 2	73%	Good pre-flop aggression in this position.
Cut-off - 3	52%	Good pre-flop aggression in this position.
Cut-off - 4	52%	Good pre-flop aggression in this position.
Cut-off - 5	51%	Good pre-flop aggression in this position.
Big Blind	31%	Too passive. Raise more, call less.
Small Blind	46%	Too passive. Raise more, call less.

Running leak finder on 405,794 hands.

steve@pokerpilot.com: 945 searches remaining. Gold subscription expires in 59 days. [Upgrade Subscription](#) Hands: 439,591 (0 hands/sec), Tournaments: 497, Database: 2.92 GB

Positional Awareness

As a general rule, the further you are from the button, the tighter you should play. This leak detector compares your VPIP rate for each position, and lets you know if you are playing too loosely compared to the other positions.



Blind Stealing

This leak detector ensures your blind stealing attempts are profitable. You should be trying to steal the blinds at least 20% of the time; otherwise, you are giving up plenty of easy money. In addition, you should be winning at a high rate from blind-stealing. If not, then you may be trying to steal too often, or you are trying to seal with weak hands.

The screenshot shows the SharkScope Desktop Beta application window. The left sidebar contains a navigation menu with categories: SHARKSCOPE DESKTOP (Welcome, SharkScope Sync), TOURNAMENTS, RING GAMES (Basic Statistics, Advanced Statistics, Hands by Date, Recent Hands, Hand Types, Players, Stake Level, Position, Custom Chart, Bankroll, Detailed Bankroll, All-in Equity), and LEAK DETECTORS (Preflop Aggression, Positional Awareness, Blind Stealing, Pocket Pairs, Suited Connectors). The 'Blind Stealing' option is selected and highlighted. The main content area displays an introductory text about leak detectors, a 'Blind Stealing' section with a description, a 'Start' button, and the current status: 'Running leak finder on 405,794 hands.' Below this, three statistics are shown: 'Blind Steal Attempt Rate: 42% Good.', 'Big blinds won/100 hands from blind steal attempts: 65.16 Good. Better than your overall take of 4.85.', and 'Big blinds won/100 hands overall: 4.85'. The bottom status bar shows 'steve@pokerpilot.com: 945 searches remaining. Gold subscription expires in 59 days. Upgrade Subscription' and 'Hands: 439,591 (0 hands/sec), Tournaments: 497, Database: 2.92 GB'.

SharkScope Desktop Beta

File Edit View HUD Tools Window Help Development

▼ SHARKSCOPE DESKTOP

- Welcome
- SharkScope Sync

► TOURNAMENTS

▼ RING GAMES

- Basic Statistics
- Advanced Statistics
- Hands by Date
- Recent Hands
- Hand Types
- Players
- Stake Level
- Position
- Custom Chart
- Bankroll
- Detailed Bankroll
- All-in Equity

▼ LEAK DETECTORS

- Preflop Aggression
- Positional Awareness
- Blind Stealing**
- Pocket Pairs
- Suited Connectors

The leak detectors are an advisory service to help improve your game. Your results may vary, based upon your overall strategy and skill level. The leak detectors work best with full-table No Limit Texas Holdem, especially microstakes.

Blind Stealing

This leak detector ensures your blind steal attempts are profitable. If you are not attempting to steal the blinds at least 20% of the time, you are giving up plenty of easy winnings. Additionally, you should be winning at a high rate from blind-stealing. If not, then perhaps you are trying to steal too often, or with weak cards.

[Start](#)

Running leak finder on 405,794 hands.

Blind Steal Attempt Rate: **42%** Good.

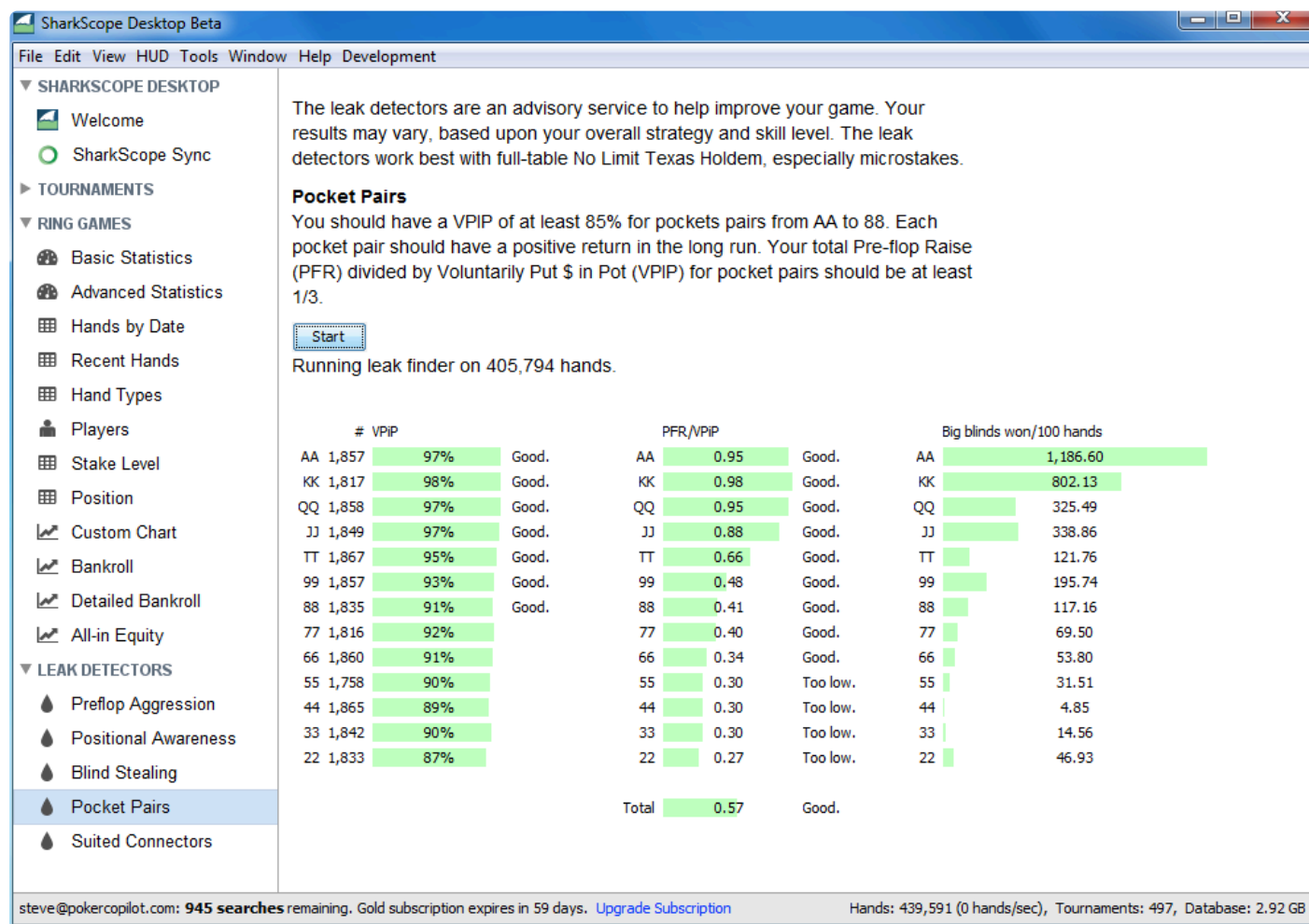
Big blinds won/100 hands from blind steal attempts: **65.16** Good. Better than your overall take of 4.85.

Big blinds won/100 hands overall: **4.85**

steve@pokerpilot.com: 945 searches remaining. Gold subscription expires in 59 days. [Upgrade Subscription](#) Hands: 439,591 (0 hands/sec), Tournaments: 497, Database: 2.92 GB

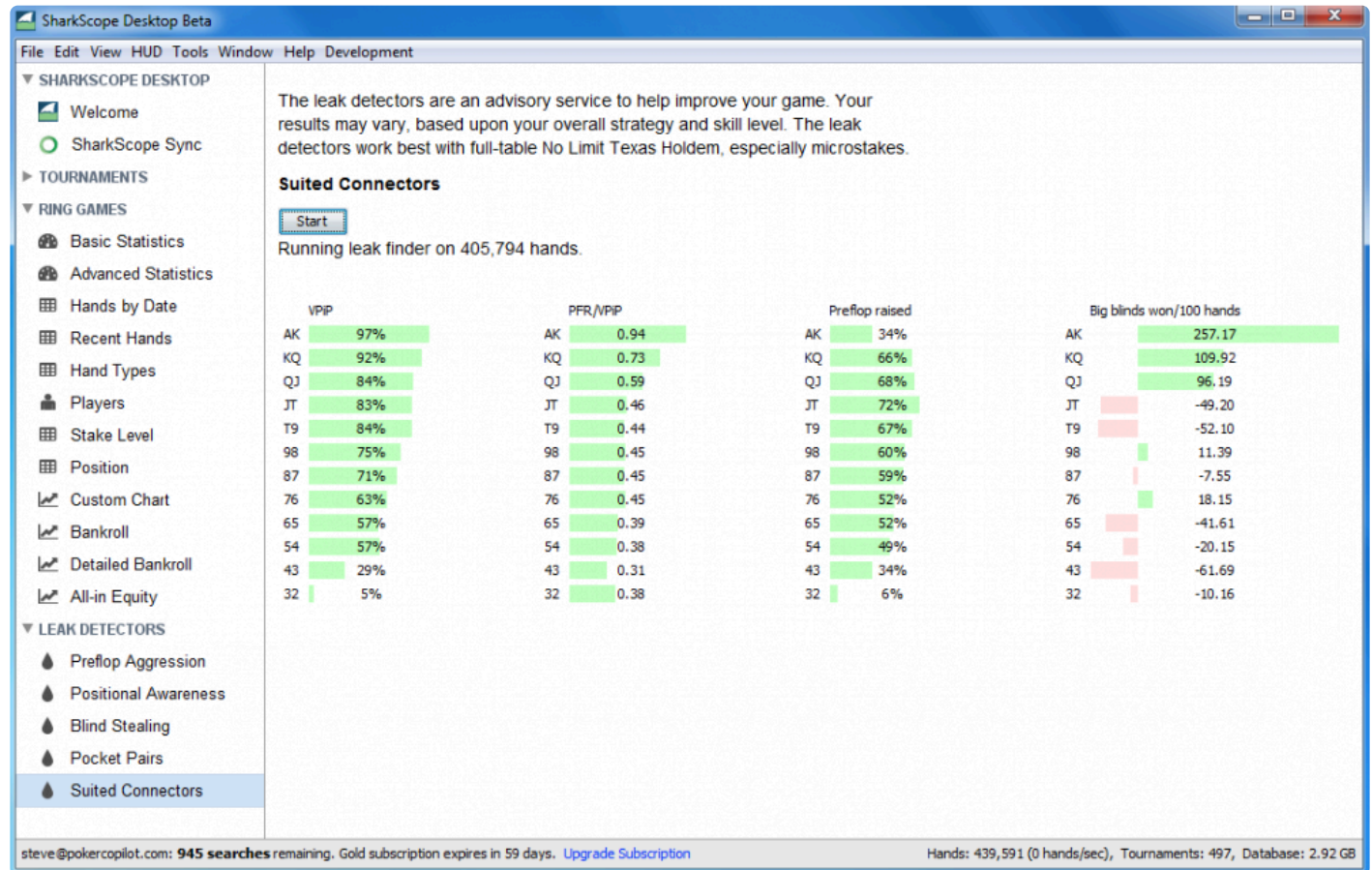
Pocket Pairs

You should have a VPIP of at least 85% for pocket pairs from AA to 88. Each pocket pair should have a positive return in the long run. In addition, your total pre-flop raise (PFR) divided by your VPIP for pocket pairs should be at least 1/3.



Suited Connectors

This leak detector ensures your attempts to play suited connectors have a positive return in the long run. This leak detector can show you which suited connectors are profitable for you – and which ones aren't.



Advanced Features

- [Exporting Data](#)
- [Resetting your Database](#)
- [Backing up your database](#)
- [Database Console](#)
- [Adding PokerStars tournament rebuys and add-ons](#)
- [Player Notes](#)
- [Record multiple hands as a video](#)

Exporting Data

You can export data by choosing **File** -> **Export...** from the menu.



When you click on the **Export...** button, you will be prompted to choose a location and filename for your exported data.

Hand history files

If you choose to export as hand history files, the export will create text files with your hands, mostly identical to the hand history files created by your poker room. Select this option if you wish to import your hands into another poker tracking application.

Tabular data

If you choose to export as tabular data, the export will create files in CSV format. These can be read by Excel, a text editor, or a statistical computing environment such as the R programming language. Select this

option if you wish to perform your own statistical analysis beyond that offered by SharkScope Desktop.

References

GAMETYPEID

1. Limit Texas Hold'em
2. Pot Limit Texas Hold'em
3. No Limit Texas Hold'em
4. Cap No Limit Texas Hold'em
5. Pot Limit Omaha
6. No Limit Omaha
7. Cap Pot Limit Omaha
8. Limit Omaha

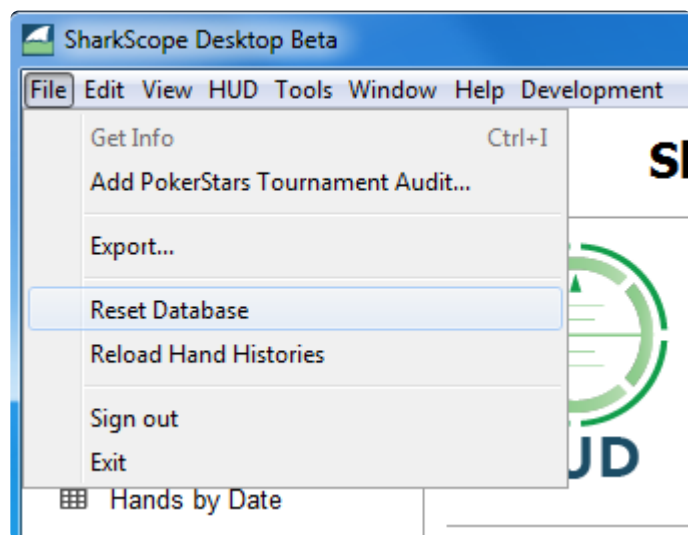
Resetting your Database

Resetting the database is intimately linked with the **Ignore hand history file before** settings, which is found in Tools -> Preferences -> General.

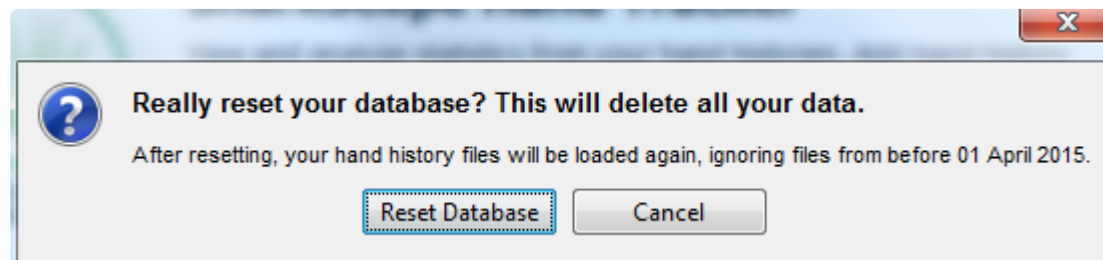
Why would you want to reset the SharkScope Desktop database? Let's try to answer the question with an example. Suppose that you have started playing online Jan 1st 2015 and SharkScope Desktop has monitored your poker activity since then. You consider that your learning period has lasted three months and that your real online poker life started April 1st 2015. How do you neutralise those first three months that will lower your overall performance?

Go to the **Ignore hand history file before** field of the **General** panel of the preferences and enter the date April 1st, 2015 using the popup calendar.

Now choose **Reset Database** from the File menu.

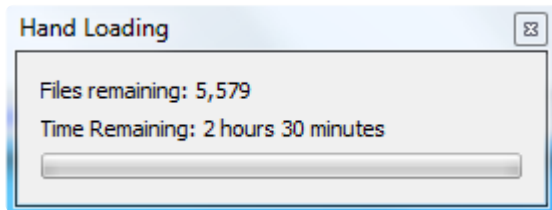


A confirmation dialog appears. Note that the date April 1st 2015 date is included in the message.



Note that the ignored files are not deleted. They stay in their respective folders but are not imported. You can even revive those files with a subsequent database reset.

If you click on **Reset Database** , you will be asked to quit and restart the program to end the reset process. Upon restarting, your database will be rebuilt. This process can take a certain amount of time.



Backing up your database

- [Moving SharkScope Desktop to a new Mac](#)
- [Moving SharkScope Desktop to a new Windows computer](#)
- [Moving SharkScope Desktop from Mac to Windows](#)
- [Moving SharkScope Desktop from Windows to Mac](#)

Moving SharkScope Desktop to a new Mac

You can manually backup and restore your SharkScope Desktop database as follows:

Important note: We will move the SharkScope Desktop database so it doesn't need to be built again. However, it is highly recommended that you move all of your hand history files too. If there is a problem with your local database in the future, SharkScope Desktop will rebuild it by parsing all the hand history files anew. It is always a good idea to keep a backup of all your hand history files so you don't run the risk of losing your data.

Exporting data on your old Mac

1. Make sure SharkScope Desktop is not running
2. In Finder, from the Go menu, select "Go to Folder..."
3. In the window that opens, copy and paste the following:
~/Library/Application Support/com.barbarysoftware.sharkscopedesktop/
and press enter
4. You should now see a new window open in Finder that shows SharkScope Desktop's internal settings
5. The "database" folder you see here is the folder you need to copy somewhere safe. Copy it to an external hard drive, or a USB stick.

Exporting settings on your old Mac

- 1) On your old Mac, run SharkScope Desktop and go to "Preferences > General"
- 2) Click on "Export preferences" and save that json file to your backup medium

Importing data to your new Mac

1. Make sure SharkScope Desktop is not running
2. In Finder, from the Go menu, select "Go to Folder..."
3. In the window that opens, copy and paste the following:
~/Library/Application Support/com.barbarysoftware.sharkscopedesktop/
and press enter
4. Replace the "database" folder with the backed up version
5. Start SharkScope Desktop

Importing settings to your new Mac

- 1) On your new Mac, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Import preferences”, find the json file on your backup medium and double click it
- 3) Confirm the preferences change by clicking “Import”

Finally, restart SharkScope Desktop. You should find that all of your settings and your entire database is exactly as it was on your old computer.

Moving SharkScope Desktop to a new Windows computer

This article describes how to move your SharkScope Desktop **database and settings** from one Windows computer to another.

Important note: We will move the SharkScope Desktop database so it doesn't need to be built again. However, it is highly recommended that you move all of your hand history files too. If there is a problem with your local database in the future, SharkScope Desktop will rebuild it by parsing all the hand history files anew. It is always a good idea to keep a backup of all your hand history files so you don't run the risk of losing your data.

Preparation

Make sure that you have installed the **same version of SharkScope Desktop on both computers**. To check your version number, select *Help -> About SharkScope Desktop* from the top menu. This guide assumes that on your new computer, you have a new installation of SharkScope Desktop. Any existing data or settings on your new computer will be overwritten.



Exporting data on your old computer

- 1) On your old computer, make sure SharkScope Desktop is not running.
- 2) Open the Windows Explorer (Windows XP, Windows 7) or File Explorer (Windows 8, Windows 10)
- 3) Copy and paste the following line into the address bar of the Explorer and press enter

```
%UserProfile%\AppData\Local\Barbary Software
```

Note: If you're using Windows XP use this path instead

```
%HOMEPATH%\Application Data\Barbary Software
```

- 4) In the folder that now opens, there will be a folder called "SharkScope Desktop". Copy this entire folder to a backup medium of your choice, for example an USB stick. Depending on the number of hands you have stored, the folder might be very large and copying could take a while. Make sure your destination medium has enough free space.

Exporting settings on your old computer

- 1) On your old computer, run SharkScope Desktop and go to "Preferences > General"
- 2) Click on "Export preferences" and save that json file to your backup medium.

Importing data to your new computer

- 1) On your new computer, exit SharkScope Desktop, if it is running
- 2) Open the Windows Explorer (Windows XP, Windows 7) or File Explorer (Windows 8, Windows 10)
- 3) Copy and paste the following line into the address bar of the Explorer and press enter

```
%UserProfile%\AppData\Local\Barbary Software
```

Note: If you're using Windows XP use this path instead

```
%HOMEPATH%\Application Data\Barbary Software
```

- 4) In the folder that now opens, delete the folder called "SharkScope Desktop".
- 5) Copy the folder called "SharkScope Desktop" from your backup medium into the open folder, effectively replacing the folder you deleted in step 4.

Importing settings to your new computer

- 1) On your new computer, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Import preferences”, find the json file on your backup medium and double click it
- 3) Confirm the preferences change by clicking “Import”

Finally, restart SharkScope Desktop. You should find that all of your settings and your entire database is exactly as it was on your old computer.

Moving SharkScope Desktop from Mac to Windows

This article describes how to move your SharkScope Desktop **database and preferences** from Mac to a Windows computer.

Important note: We will move the SharkScope Desktop database so it doesn't need to be built again. However, it is highly recommended that you move all of your hand history files too. If there is a problem with your local database in the future, SharkScope Desktop will rebuild it by parsing all the hand history files anew. It is always a good idea to keep a backup of all your hand history files so you don't run the risk of losing your data.

Preparation

Make sure that you have installed the **same version of SharkScope Desktop on both computers**. To check your version number, select *Help -> About SharkScope Desktop* from the top menu. This guide assumes that on your new Windows computer, you have a new installation of SharkScope Desktop. Any existing data or preferences on your new computer will be overwritten.



Exporting data on your old Mac

1. Make sure SharkScope Desktop is not running
2. In Finder, from the Go menu, select “Go to Folder...”
3. In the window that opens, copy and paste the following:
`~/Library/Application Support/com.barbarysoftware.sharkscopedesktop/`
and press enter
4. You should now see a new window open in Finder that shows SharkScope Desktop’s internal settings
5. The “database” folder you see here is the folder you need to copy somewhere safe. Copy it to an external hard drive, or a USB stick.

Exporting preferences on your old Mac

- 1) On your old Mac, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Export preferences” and save that json file to your backup medium

Importing data to your new Windows computer

- 1) On your new computer, exit SharkScope Desktop, if it is running
- 2) Open the Windows Explorer (Windows 7) or File Explorer (Windows 8, Windows 10)
- 3) Copy and paste the following line into the address bar of the Explorer and press enter

`%UserProfile%\AppData\Local\Barbary Software\SharkScope Desktop`

- 4) In the folder that now opens, delete the folder called “database”.
- 5) Copy the folder called “database” from your backup medium into the open folder, effectively replacing the folder you deleted in step 4.

Importing preferences to your new Windows computer

- 1) On your new computer, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Import preferences”, find the json file on your backup medium and double click it
- 3) Confirm the preferences change by clicking “Import”

Finally, restart SharkScope Desktop. You should find that all of your preferences and your entire database is exactly as it was on your old Mac.

Moving SharkScope Desktop from Windows to Mac

This article describes how to move your SharkScope Desktop **database and preferences** from a Windows computer to a Mac.

Important note: We will move the SharkScope Desktop database so it doesn't need to be built again. However, it is highly recommended that you move all of your hand history files too. If there is a problem with your local database in the future, SharkScope Desktop will rebuild it by parsing all the hand history files anew. It is always a good idea to keep a backup of all your hand history files so you don't run the risk of losing your data.

Preparation

Make sure that you have installed the **same version of SharkScope Desktop on both computers**. To check your version number, select *Help -> About SharkScope Desktop* from the top menu. This guide assumes that on your new computer, you have a new installation of SharkScope Desktop. Any existing data or preferences on your new computer will be overwritten.



Exporting data on your old Windows computer

- 1) On your old computer, make sure SharkScope Desktop is not running.
- 2) Open the Windows Explorer (Windows 7) or File Explorer (Windows 8, Windows 10)
- 3) Copy and paste the following line into the address bar of the Explorer and press enter

```
%UserProfile%\AppData\Local\Barbary Software\SharkScope Desktop
```

- 4) In the folder that now opens, there will be a folder called “database”. Copy this entire folder to a backup medium of your choice, for example an USB stick. Depending on the number of hands you have stored, the folder might be very large and copying could take a while. Make sure your destination medium has enough free space.

Exporting preferences on your old Windows computer

- 1) On your old computer, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Export preferences” and save that json file to your backup medium.

Importing data to your new Mac

1. Make sure SharkScope Desktop is not running
2. In Finder, from the Go menu, select “Go to Folder...”
3. In the window that opens, copy and paste the following:
~/Library/Application Support/com.barbarysoftware.sharkscopedesktop/
and press enter
4. Replace the “database” folder with the backed up version
5. Start SharkScope Desktop

Importing preferences to your new Mac

- 1) On your new Mac, run SharkScope Desktop and go to “Preferences > General”
- 2) Click on “Import preferences”, find the json file on your backup medium and double click it
- 3) Confirm the preferences change by clicking “Import”

Finally, restart SharkScope Desktop. You should find that all of your preferences and your entire database is exactly as it was on your old Windows computer.

Database Console

The database console is found in the **Tools** menu.

You can use the database console to directly access your hand history database. This database stores all your played hands, all data on opponents and tournament results.

You should only perform **SELECT** queries. If you perform updates, inserts, or deletes, you'll most likely make SharkScope Desktop unstable.

You must be fluent in the **SQL** language to use the database console.

SharkScope Desktop uses the H2 embedded database engine. You can find more information on using H2 at these links:

- [H2 SQL Grammar](#).
- [H2 built-in functions](#)

Adding PokerStars tournament rebuys and add-ons

PokerStars does not automatically save detailed information on rebuys and add-ons you've made in tournaments. To import this data:

1. In PokerStars choose **Tools -> History & Stats -> Playing History Audit**.
2. Make sure to select **Text (CSV)** as the report format.

Tools

- Overview
- History & Stats
 - Instant Hand History Ctrl+I
 - Get Hand History
 - Get Tournament History
 - Get Casino Game History
 - Get Statistics
 - Playing History Audit**
 - Play Money Chips
 - My Games & Tickets
 - Find...
 - Responsible Gaming
 - Star Code
 - Player Notes Editor
 - Restore Info Messages

History & Stats - Playing History Audit

Start Date: November 10 2014

End Date: November 16 2014

☒ View my report as soon as it's ready

A link will be emailed to your validated PokerStars email address where you can download your playing history audit file.

Please provide a password that will allow you access to the file (please remember this password as you will need it to access your report file. If you don't have this password, you will have to return to this screen and request a new file):

Password:

Confirm Password:

This password is for the ZIP file only, and must not be the same as the password that protects your PokerStars account.

☒ Include FPP/VPP columns in my report

Report Format

Please select the file format you would like your report to be in:

☐ Excel (97-2003) ☐ HTML ☒ Text (CSV)

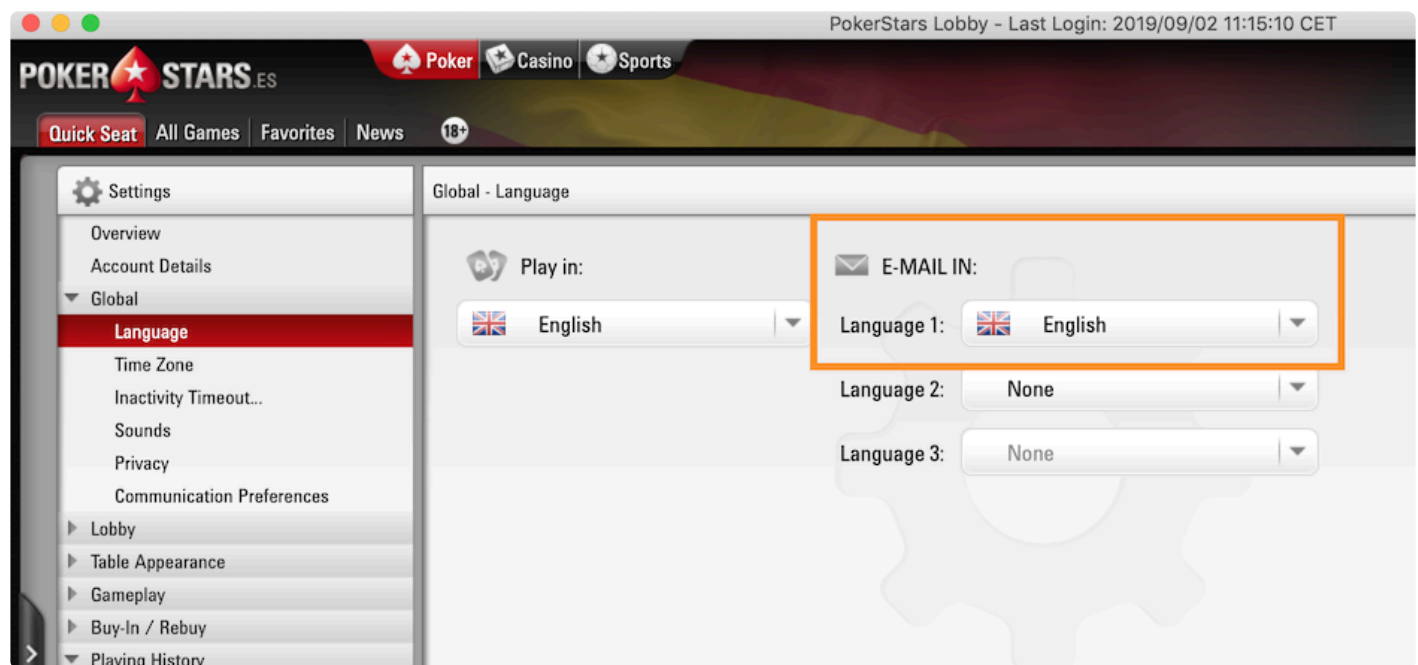
PokerStars will send an email with a zip file attachment. Save the attachment and unzip the file. From

SharkScope Desktop choose **File -> Add PokerStars Tournament Audit...** Click Browse and select the extracted CSV file. Click Process and the rebuy and add-on details will be added to your tournament database.

Troubleshooting

If SharkScope Desktop won't accept the CSV file, it could be because PokerStars is not using the date and currency format we expect. Here's how to solve this:

1. Temporarily change PokerStars to send you emails in English
2. Generate another CSV audit file
3. Change PokerStars email language back to your preference.



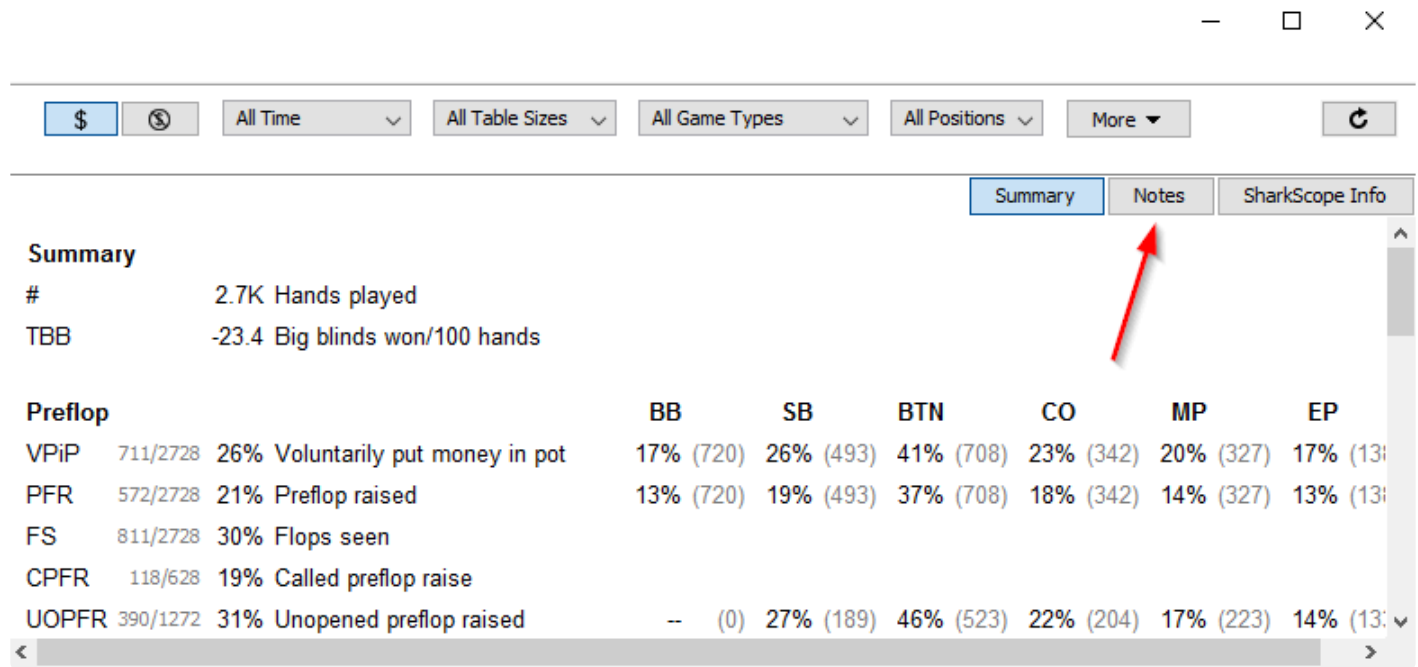
You can check if the CSV file is correct by looking at it in a text editor, and making sure:

- each row with data starts with the date in a format like this: “2018/10/09 9:23 AM”
- currency amounts don't use commas as the decimal point. You should see amounts like “100.00” and not “100,00”

Player Notes

You can take notes on players. There are three ways to access the note taking window:

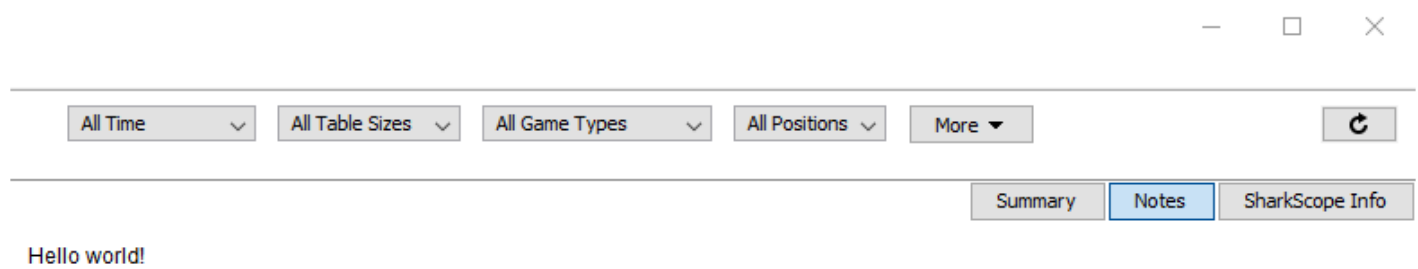
1. In the **Players** summary, click the button “Notes” in the top right corner.



The screenshot shows the SharkScope Desktop application interface. At the top, there are filters for currency (\$), table size, game type, position, and more. Below these are three tabs: Summary, Notes, and SharkScope Info. The Summary tab is active, displaying player statistics. A red arrow points to the 'Notes' button in the top right corner of the window.

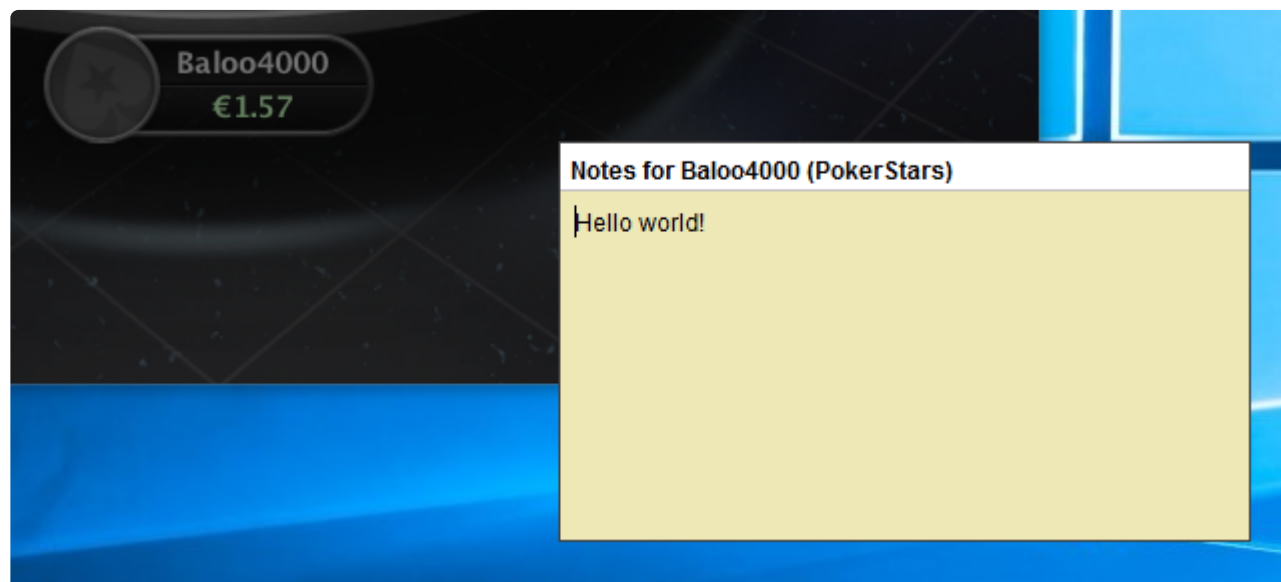
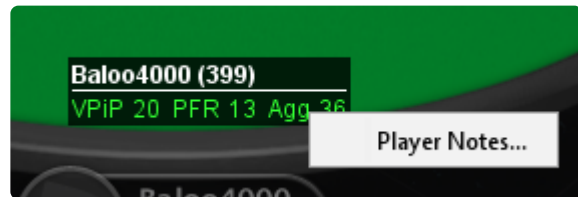
Summary								
#	2.7K Hands played							
TBB	-23.4 Big blinds won/100 hands							
Preflop		BB	SB	BTN	CO	MP	EP	
VPIP	711/2728 26% Voluntarily put money in pot	17% (720)	26% (493)	41% (708)	23% (342)	20% (327)	17% (131)	
PFR	572/2728 21% Preflop raised	13% (720)	19% (493)	37% (708)	18% (342)	14% (327)	13% (131)	
FS	811/2728 30% Flops seen							
CPFR	118/628 19% Called preflop raise							
UOPFR	390/1272 31% Unopened preflop raised	-- (0)	27% (189)	46% (523)	22% (204)	17% (223)	14% (131)	

You can then edit your notes on that player by clicking in the white space titled “Add notes for player”



▲ Player		Avg Win (BB/100 Ha...	# Hands	Flop Seen	Voluntarily Played	Raised	Aggression %
? Baloo4000 (PokerStars)		-83.33	9	56%	44%	33%	75%

2. In the **HUD** by right-clicking on a player's HUD panel and selecting "Player Notes..."



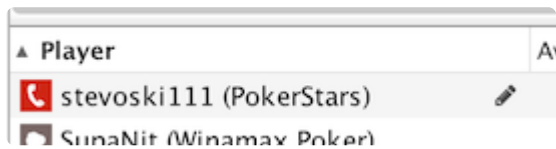
You can close the floating note window by hitting Escape or by clicking anywhere outside of the notes window.

3. In the **hand replayer** by right-clicking on a player and selecting “Player Notes...”



All notes are saved automatically while you're editing. There is no need for you to confirm or save changes explicitly.

If you have notes for a player, a pencil icon appears next to that player's name:



Record multiple hands as a video

You can record multiple hands into one video. You can even record a whole tournament at once, to share with your poker coach.

Here's how it works:

Either:

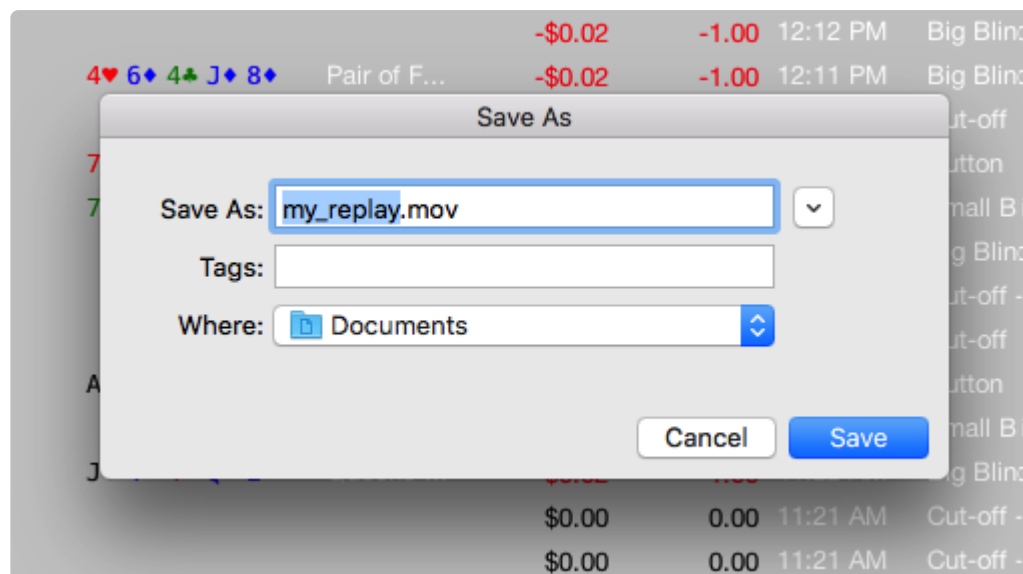
- View a table of hands in SharkScope Desktop. For example, **Recent Hands**, or drill down into a **Recent Tournament**
- If desired, adjust the sorting of the table. Typically when recording a tournament you would sort the table ascending by date, so the played hands are recorded in the same order they were played.
- In the table, select the hands you want to record. Hold down the shift key while selecting hands so that you can select multiple hands. Or press Cmd+A (Ctrl+A on Windows) to select ALL the hands in the table.
- Right-click anywhere in the selection. A drop-down menu appears. Select **Record Selected Hands to Video**

Or:

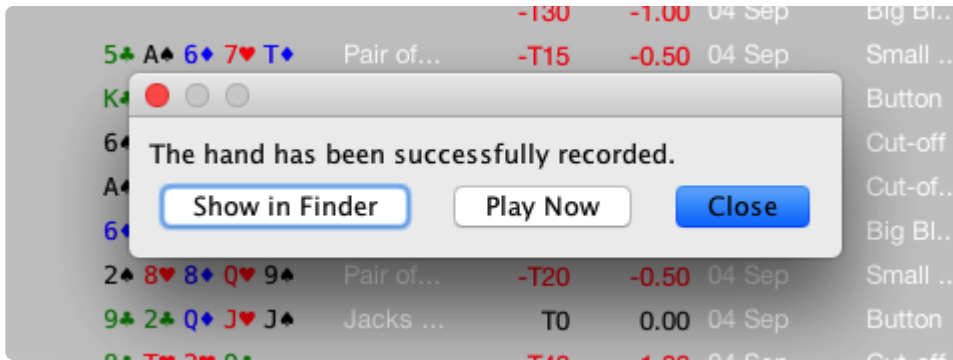
- In **Recent Tournaments** (or any other screen showing a list of tournaments), right-click on the tournament and select **Record Tournament to Video**. This will automatically record all the hands in the tournament, in order from first-played hand to last-played hand.

The screenshot shows the SharkScope Desktop interface. On the left is a sidebar with navigation options: OVERVIEW (Combined Bankroll, Session Overview), TOURNAMENTS (Basic Statistics, Advanced Statistics, Tournaments by Date, Tournaments by Type, Recent Tournaments, Recent Hands, Hand Types, Players, Position, Bankroll, All-in Equity, Tournament Finishes, Custom Chart), and RING GAMES (Basic Statistics, Advanced Statistics, Hands by Date). The main window displays a table titled 'All Tournaments' for tournament ID 1309173239. The table has columns: Down Cards, Community Cards, Hand, Winning..., Winnin..., Date, Position, All-In, Equity %, EV \$ Diff, and Rake p... A context menu is open over a row, showing options: View Hand History Text, View In Hand Replayer, Copy Raw Hand History Text, and Record Selected Hands to Video (Hands: 42). The bottom status bar indicates: Hands: 4,184, Tournaments: 116, Database: 35 MB.

Down Cards	Community Cards	Hand	Winning...	Winnin...	Date	Position	All-In	Equity %	EV \$ Diff	Rake p...
9♥ 8♥	J♦ 3♠ K♠ Q♦ 8♠	Pair of...	T0	0.00	04 Sep	Button				T0
7♠ 4♠	3♠ A♠ J♥ Q♠ 6♠	Ace-Hi...	T0	0.00	04 Sep	Cut-off				T0
Q♠ Q♠	2♠ 3♠ 4♦ T♦ 8♥	Pair of...	T450	22.50	04 Sep	Cut-off	Preflop	75.9%	-T323	T0
7♦ 5♠	K♠ 7♠ 8♥ 8♠ 3♠	King-...	T0	0.00	04 Sep	Cut-of...				T0
K♥ 4♠			T0	0.00	04 Sep	Cut-of...				T0
7♦ 4♥			T0	0.00	04 Sep	Cut-of...				T0
9♠ 5♥	5♠ A♠ 6♦ 7♥		T0	0.00	04 Sep					T0
Q♥ 3♦	K♠ Q♦ 3♠ Q♠		T0	0.00	04 Sep					T0
4♠ 3♦	6♠ 3♥ Q♥ T♠		T0	0.00	04 Sep					T0
7♠ 4♥	A♠ 5♦ 7♠ 5♥ 3♥	Seven...	T0	0.00	04 Sep	Cut-of...				T0
Q♠ 8♦	6♦ 7♠ K♠ 3♠ 9♦	King-...	-T30	-1.00	04 Sep	Big Bl...				T0
A♠ 5♠	2♠ 8♥ 8♦ Q♥ 9♠	Pair of...	-T20	-0.50	04 Sep	Small ...				T0
3♠ 2♥	9♠ 2♠ Q♦ J♥ J♠	Jacks ...	T0	0.00	04 Sep	Button				T0
A♥ 7♠	8♠ T♥ 2♥ 9♠		-T40	-1.00	04 Sep	Cut-off				T0
J♠ 8♥	K♦ J♥ 6♠ T♦ 9♠	Pair of...	T0	0.00	04 Sep	Cut-of...				T0
Q♥ 7♠	3♦ 9♠ 9♦ 9♥ 8♦	Three ...	T0	0.00	04 Sep	Cut-of...				T0
7♦ 4♦	9♥ A♥ 8♦ J♥ 9♠	Pair of...	T0	0.00	04 Sep	Cut-of...				T0
K♦ 5♦	Q♦ 2♠ K♥ Q♥ 9♦	Kings ...	T0	0.00	04 Sep	Cut-of...				T0
6♠ 4♦	Q♦ Q♥ 3♠ 7♦		T0	0.00	04 Sep	Cut-of...				T0
A♥ 8♥	K♠ Q♠ 3♠ 4♠ 7♦	Ace-Hi...	-T100	-2.00	04 Sep	Big Bl...				T0

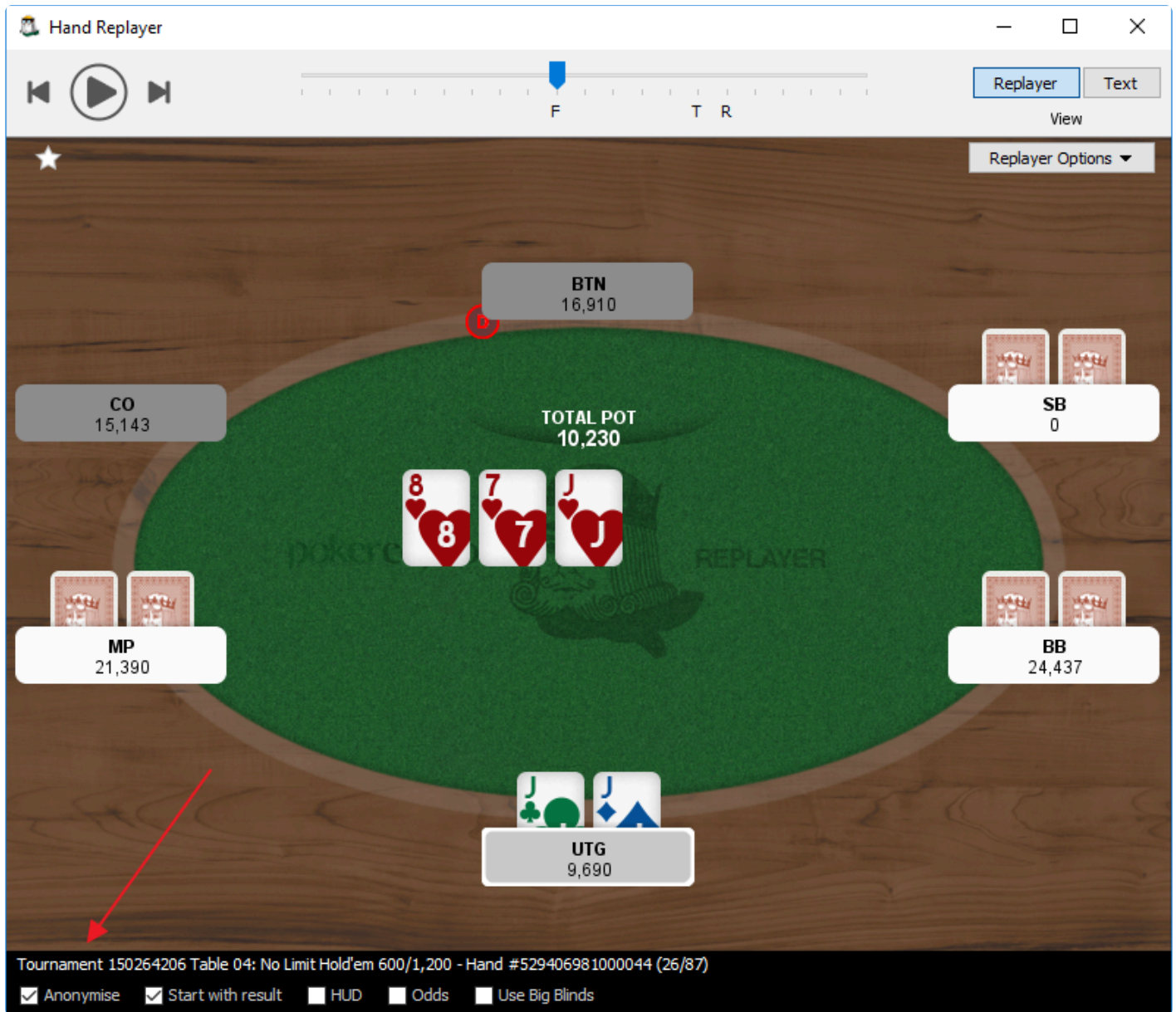


- Choose a name for the video, click "Save", wait a moment



Now you have a video! You can open it in QuickTime, Windows Media Player or with another video player, such as VLC. You can upload it to YouTube.

Tip: Player names are anonymised if the setting is set inside the hand replayer. If you wish to change this setting for your recording, open the hand replayer for a single hand and change the setting there.



FAQ (Frequently Asked Questions)

- [Can I use SharkScope Desktop on multiple computers?](#)
- [Why am I not seeing VPIP, PFR and Agg with my Silver subscription?](#)
- [List of compatible software](#)
- [How to request and save hand history files from PokerStars](#)
- [Requesting and saving tournament summaries from PokerStars](#)
- [Using SportsInteractionPoker with SharkScope Desktop](#)
- [Is SharkScope Desktop use allowed by all sites?](#)
- [How can I manually enter tournament results if I'm missing the tournament summary file?](#)
- [How do I login to the Desktop if I use the Facebook login option on the website?](#)
- [Does using Desktop cost searches?](#)
- [How to make the HUD work properly on iPoker MTTs?](#)
- [Why do tournaments have no results?](#)
- [How can I stop the HUD lagging?](#)
- [How can I use less searches?](#)
- [Why no Bovada support?](#)
- [Why are some tournaments missing from my charts?](#)
- [Why does SharkScope Desktop refer to Cut-off, Cut-off-1, etc instead of Middle Position, Under the Gun, etc?](#)
- [Why is the text so small?](#)
- [Which Omaha variants does SharkScope Desktop support?](#)
- [Why do some iPoker hands show the wrong winnings?](#)
- [Why is BB wrong?](#)
- [How do I delete a specific hand from the database?](#)

Can I use SharkScope Desktop on multiple computers?

You can install SharkScope Desktop on multiple computers, but you can only be signed into one installation at a time.

If we detect your account being used simultaneously with multiple installations of SharkScope Desktop your account may be temporarily blocked or even permanently banned.

Why am I not seeing VPiP, PFR and Agg with my Silver subscription?

The Silver subscription includes the [SharkScope statistics](#) but not the [hand tracker statistics](#).

When you use the SharkScope Desktop for the first time with a Silver subscription, the hand tracker works for the first 100 hands only. In order to remove the limit, you would need to upgrade to the Gold subscription. To do so, sign into the SharkScope website and go to the pricing page and you will see the option to upgrade.

To keep using the SharkScope Desktop to display the SharkScope statistics, go to the [Layouts](#) section of the HUD options and select “**SharkScope HUD**”. From the HUD panel preview at the bottom, I suggest you pick the “SharkScope only” option. Or you can, of course, customize the statistics that appear in the HUD as long as they belong to the “SharkScope” category.

List of compatible software

Some of our users like to use multiple programs that enhance their online poker experience at once. SharkScope Desktop can be run alongside of the following tools.

Windows

- Hold'em Manager 2
- Poker Tracker 4
- TableNinja 2
- Table Optimizer
- SessionLord
- Xeester
- Jivaro
- Table Tamer
- TableScan Turbo
- SiQnotes

OS X

- Poker Tracker 4

How to request and save hand history files from PokerStars

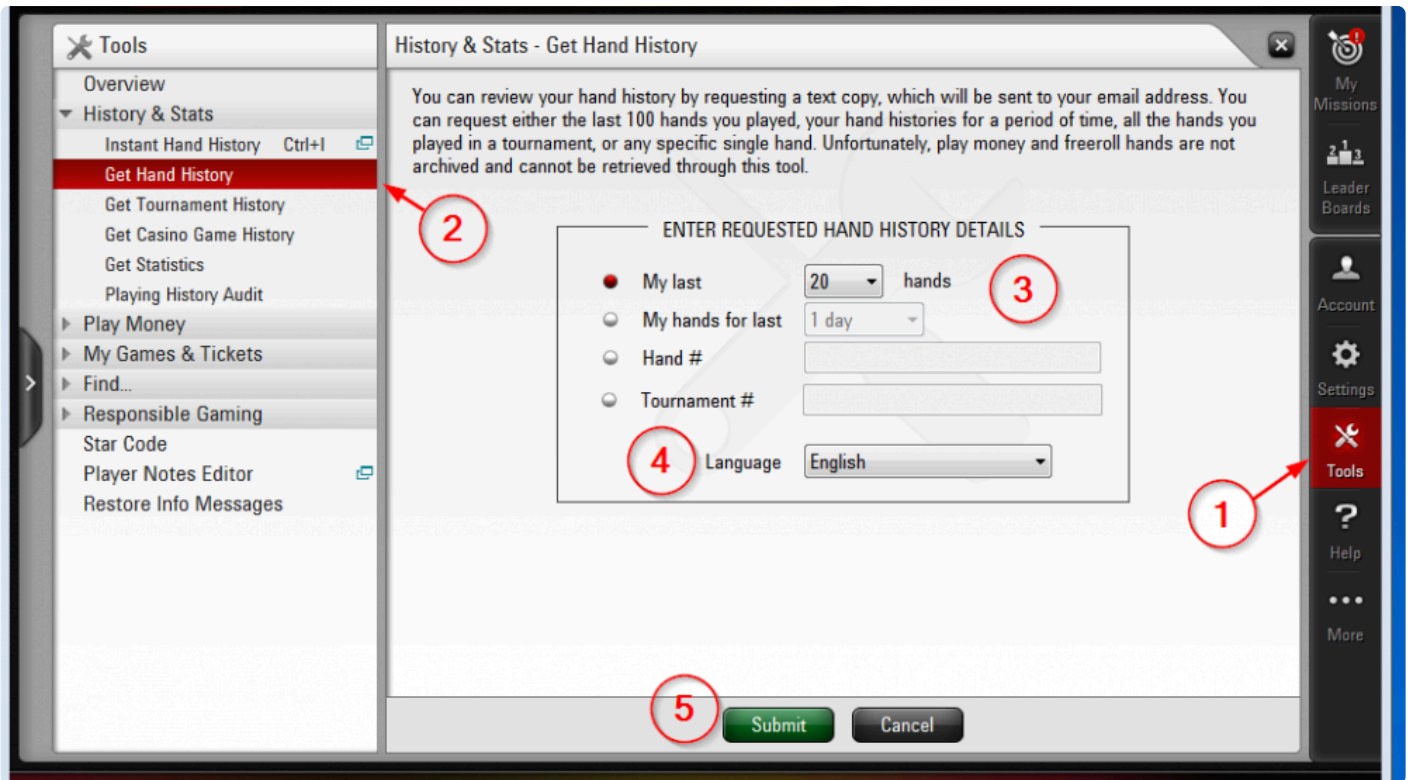
PokerStars offers the possibility to request hand history data for recent hands per email. This can be useful if you did not save the hand history, for example because you were playing on a mobile device or because you are new to SharkScope Desktop and have not had the *Save My Hand History* option enabled before.

SharkScope Desktop offers a tool that lets you save the contents of your PokerStars hand history email as a hand history file on your hard drive. This article outlines how you go about requesting hand history data and saving it on your hard drive.

Requesting hand history data from PokerStars

To request missing hand history data from PokerStars, follow these steps:

- 1) Open the PokerStars application and log into your account. Then select “Tools” from the main menu on the right-hand side.
- 2) On left-hand side, select **History & Stats -> Get Hand History**
- 3) Choose which hand histories you want to receive, you can either:
 - Request your last X hands
 - Request all hands for the last X hours/days
 - Request a specific hand #
 - Request all hands for a specific tournament #
- 4) After choosing which hands you'd like to request, **make sure the language option is set to English.** This is the only language that can be read by SharkScope Desktop.
- 5) Click submit

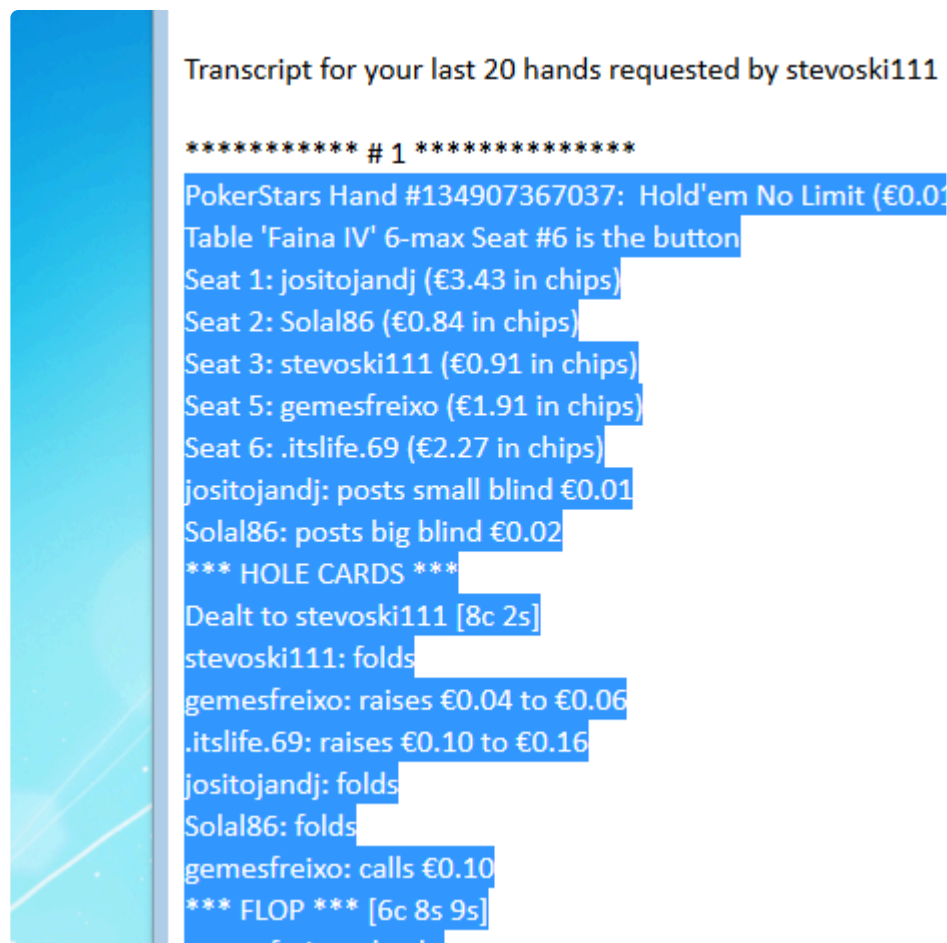


You should then receive your selected hand history data in the email account you've used to register for PokerStars.

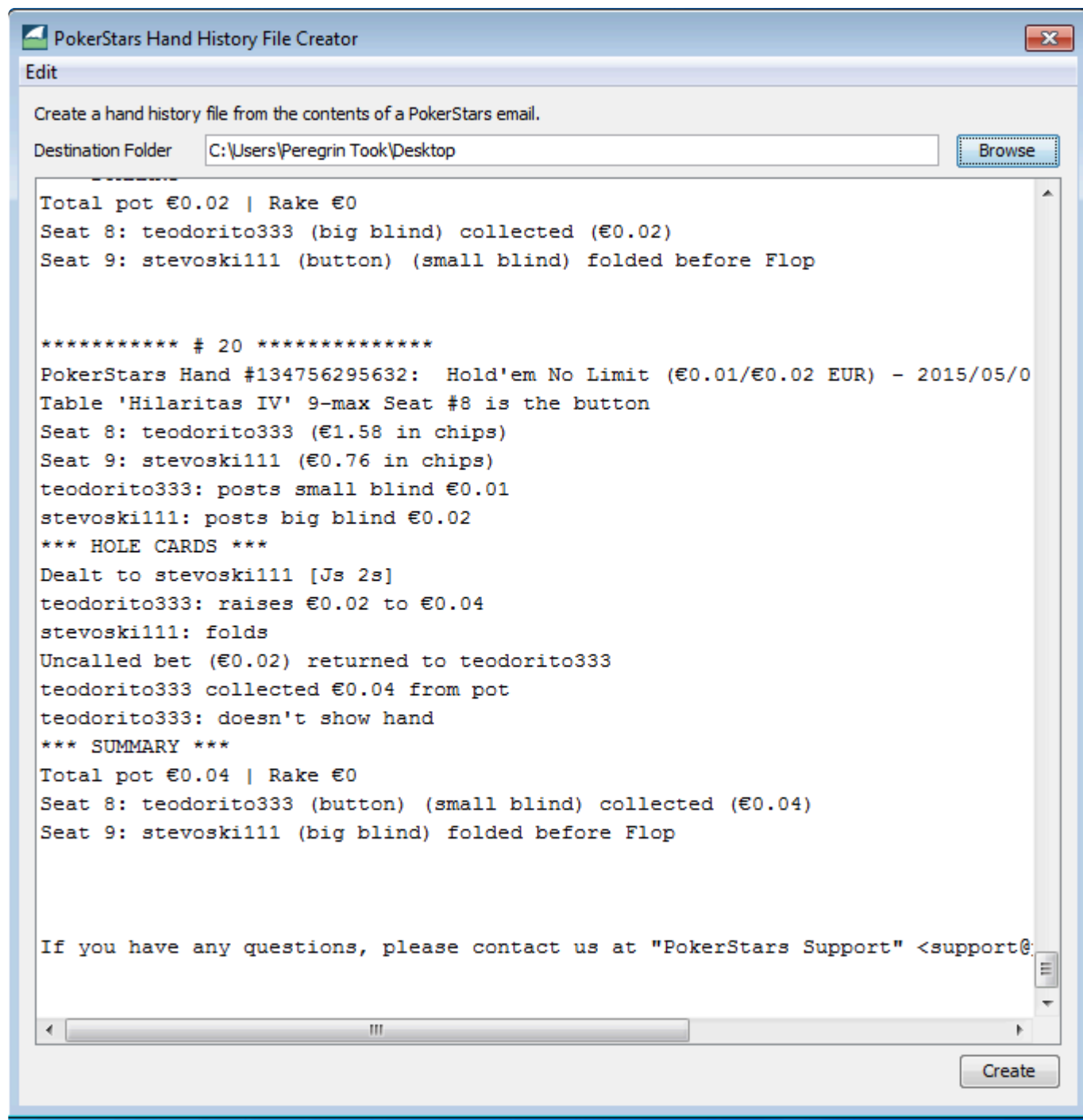
Creating hand history files from the PokerStars email

Once you have received the email from PokerStars containing your hand history data, you can proceed to use SharkScope Desktop to create a file on your hard drive.

- 1) In the SharkScope Desktop main menu, select **Tools -> Create PokerStars Hand History File**
- 2) In the dialogue, choose the location where you want to save your hand history file. If you want to change the default path, click **Browse** and select a new one.
- 3) Switch to your email reader, open the email you received from PokerStars and **select the text below ***** # 1 *******, as seen on the screenshot below



- 4) Copy the text you selected in step 3. To copy text, you can usually right click the marked area and select *Copy* from the context menu
- 5) Switch back to SharkScope Desktop and paste the text into the main text field. You can right click into the field and select *Paste* from the context menu
- 6) Finally, click the **Create** button



You should see a message box that confirms that the hand history file has been created successfully. If you receive an error saying that this doesn't seem to be valid hand history file, make sure you've copied your hand history starting from the correct line, as seen on the screenshot below step 3. The hand history text must start with the line that states the hand #.

Requesting and saving tournament summaries from PokerStars

PokerStars offers the possibility to request tournaments per email.

SharkScope Desktop has a tool that lets you save the contents of the email PokerStars sends you as a tournament summary file on your hard drive. Here's how:

Requesting tournament summaries from PokerStars

To request missing tournaments from PokerStars, follow these steps:

- 1) Open the PokerStars application and log into your account. Then select "Tools" from the main menu on the right-hand side.
- 2) On left-hand side, select **History & Stats -> Get Tournament History**
- 3) Enter how many tournaments you want, and press Submit

You should then receive your selected tournaments in the email account you've used to register for PokerStars.

Creating tournament summary files from the PokerStars email

Once you have received the email from PokerStars containing your tournaments, you can proceed to use SharkScope Desktop to create a file on your hard drive.

- 1) In the SharkScope Desktop main menu, select **Tools -> Create PokerStars Hand History File**
- 2) In the dialogue, choose the location where you want to save your hand history file. If you want to change the default path, click **Browse** and select a new one.
- 3) Switch to your email reader, open the email you received from PokerStars and **select the text starting from PokerStars Tournament #**, as seen on the screenshot below



PokerStars Tournament History Request - Last 100 tournaments

PokerStars Support <support@pokerstars.es>

to: s [REDACTED]

Tournament History for your last 100 tournaments requested by [REDACTED]

PokerStars Tournament #1289640486, No Limit Hold'em
 Buy-In: €0.23/€0.02 EUR
 3 players
 Total Prize Pool: €0.50 EUR
 Tournament started 2015/08/03 16:15:24 CET [2015/08/03 10:15:24 ET]
 Tournament finished 2015/08/03 16:20:29 CET [2015/08/03 10:20:29 ET]
 1: 3IPuma1965 (Spain), €0.50 (100%)
 2: chele13666 (Spain),
 3: stevoski111 (Spain),

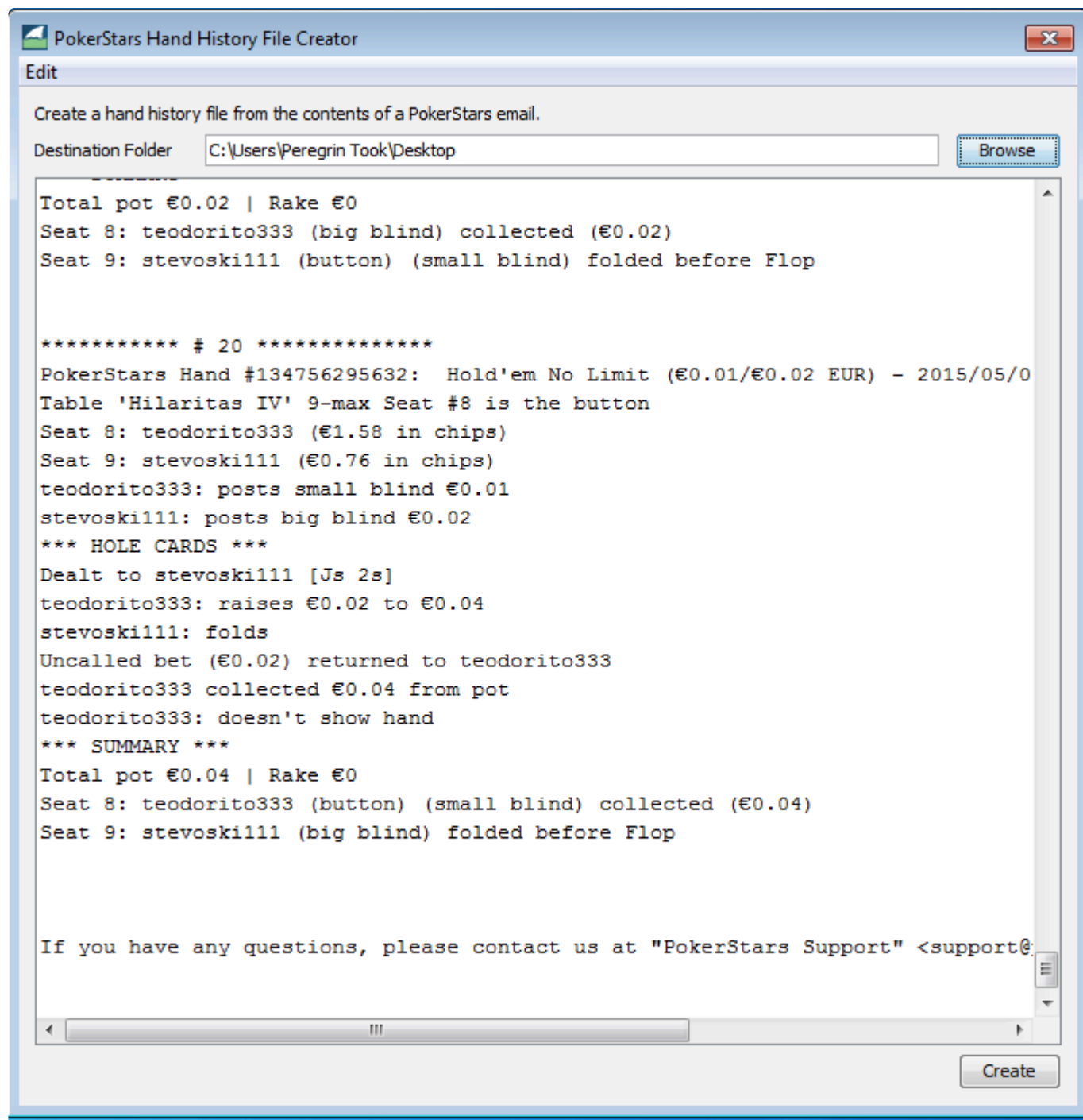
You finished in 3rd place.

PokerStars Tournament #1288238680, No Limit Hold'em
 Buy-In: €0.23/€0.02 EUR
 3 players
 Total Prize Pool: €1.50 EUR
 Tournament started 2015/08/01 16:51:27 CET [2015/08/01 10:51:27 ET]
 Tournament finished 2015/08/01 17:02:47 CET [2015/08/01 11:02:47 ET]
 1: yonky27 (Spain), €1.50 (100%)
 2: stevoski111 (Spain),
 3: payos_4 (Spain),

You finished in 2nd place.

PokerStars Tournament #1288226440, No Limit Hold'em
 Buy-In: €0.23/€0.02 EUR
 3 players
 Total Prize Pool: €1.00 EUR
 Tournament started 2015/08/01 16:31:22 CET [2015/08/01 10:31:22 ET]
 Tournament finished 2015/08/01 16:37:58 CET [2015/08/01 10:37:58 ET]
 1: Nino66125 (Spain), €1.00 (100%)

- 4) Copy the text you selected in step 3. To copy text, you can usually right click the marked area and select *Copy* from the context menu
- 5) Switch back to SharkScope Desktop and paste the text into the main text field. You can right click into the field and select *Paste* from the context menu
- 6) Finally, click the **Create** button



You should see a message box that confirms that the tournament summary file has been created successfully. If you receive an error saying that this doesn't seem to be valid hand history file, make sure you've copied your tournament summary starting from the correct line, as seen on the screenshot below step 3. The text must start with the line that states the tournament #.

Using SportsInteractionPoker with SharkScope Desktop

SharkScope Desktop can only detect SportsInteractionPoker, if it is installed in a folder called “Sports Interaction Poker”.

For example, I have it installed in the default location of “C:\Users\myaccount\AppData\Local\Sports Interaction Poker”

You could use “C:\Poker\Sports Interaction Poker”

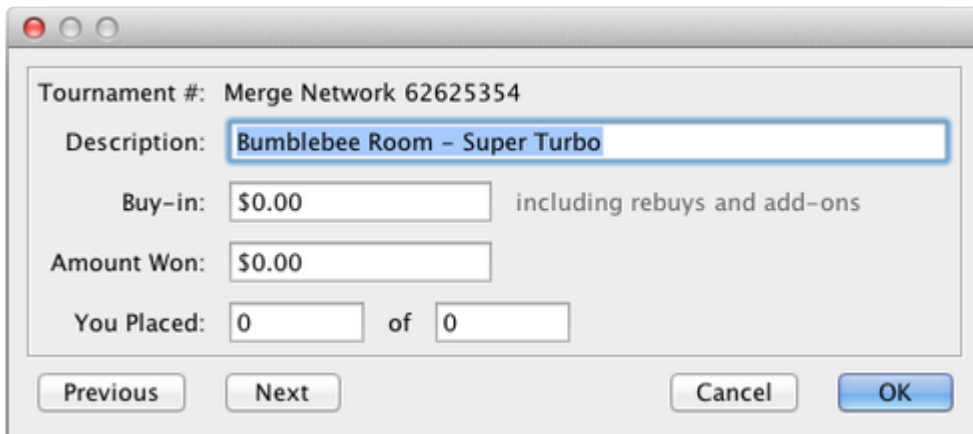
Notice the space between Sports, Interaction, and Poker. It is important that the spaces are present.

Is SharkScope Desktop use allowed by all sites?

SharkScope Desktop use is allowed by all sites, including PokerStars.

How can I manually enter tournament results if I'm missing the tournament summary file?

1. Go to SharkScope Desktop's "Recent Tournaments" summary
2. Select the tournament for which you want to manually enter results
3. Right-click and select "Get Info". Alternatively, press ⌘+i on OS X, Ctrl+i on Windows, or select "File" -> "Get Info"
4. A window appears in which you manually enter and edit information for the tournament:



The screenshot shows a macOS-style dialog box titled "Get Info" for a tournament. The "Tournament #" is "Merge Network 62625354". The "Description" field is "Bumblebee Room - Super Turbo". The "Buy-in" is "\$0.00" with the text "including rebuys and add-ons" next to it. The "Amount Won" is "\$0.00". The "You Placed" field shows "0" of "0". At the bottom are buttons for "Previous", "Next", "Cancel", and "OK".

Tournament #:	Merge Network 62625354		
Description:	Bumblebee Room - Super Turbo		
Buy-in:	\$0.00	including rebuys and add-ons	
Amount Won:	\$0.00		
You Placed:	0	of	0

Previous Next Cancel OK

How do I login to the Desktop if I use the Facebook login option on the website?

Your username is the email address you have registered with Facebook and you can request a password [here](#).

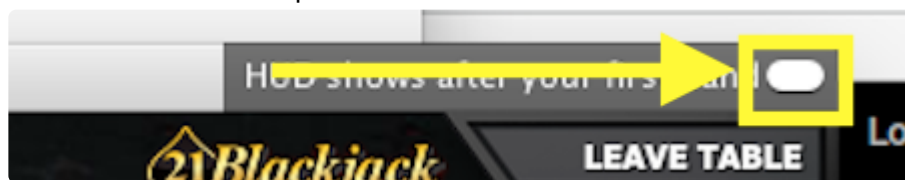
Does using Desktop cost searches?

- The SharkScope HUD uses 1 search for every player at your table, unless that player is already in your cache. The cache can be set to remember player statistics for 1 hour or 1 day.
- The SharkScope Hand Tracker uses 1 search every time you click on a player's SharkScope Info button, unless that player is already in your cache.
- The SharkScope Sync uses 1 search per 100 tournaments synchronized.

How to make the HUD work properly on iPoker MTTs?

SharkScope Desktop can't always correctly detect when you've been moved to a new table in an iPoker MTT. This is due to an error in iPoker hand history files. Until iPoker can fix this, we've added a work-around:

1. After moving to a new table in the same MTT, play and complete at least one hand.
2. SharkScope Desktop has a HUD control panel on the top right corner of your iPoker table. Look for the icon that resembles a poker table:



3. Click on it to see all the recent iPoker tables that SharkScope Desktop has found in your hand history files:



4. Select a table. Do the correct player HUD panels now appear? If not, keep trying different tables from the drop-down menu, until the right players are showing.

Why do tournaments have no results?

SharkScope Desktop will show tournament results for PokerStars, Winamax, Full Tilt Poker, and 888poker. This should happen automatically.

PokerStars

If you are using PokerStars and your tournament results are not showing, you need to:

1. choose from PokerStars menu, “Settings” -> “Playing History” -> “Tournament Summaries”.
2. change “Keep Tournament Summaries for ... Days” to 9999
3. check the checkbox labelled “Save My Tournament Summaries”
4. ensure “Language” is set to English

Merge Network, bwin, PartyPoker, iPoker, Winning Poker Network

Unfortunately, these networks don't save the tournament results to your computer. So SharkScope Desktop has no way of automatically knowing the tournament results.

You can manually input this information by right-clicking on a tournament in SharkScope Desktop and selecting “Get Info”. See [this topic](#) for more information.

If you have a Silver (or better) subscription, using a search per tournament, you can right-click on the tournament and select “Fetch Tournament Results from SharkScope”.

How can I stop the HUD lagging?

If your database is very large, you may find that the HUD sometimes “lags”, that is, it takes a long time to update with new data after a hand.

The problem is caused by having the main window open to a screen that takes a long time to update. Whenever SharkScope Desktop has completed reading an updated hand history file, it auto-refreshes the current screen in the main window. This makes the database unavailable to the HUD until the refresh has finished.

There are several ways to get rid of this lag. Before you start a playing session, do one of the following:

- in the main window, set the date filter to “Current Session”, or
- in the main window select the “Session Overview”, or another screen that updates quickly even with a lot of data, or
- from the menu, make sure “View” -> “Auto-refresh” is not enabled, or
- minimize the main window. When minimized, the main window doesn’t refresh when new hand histories are read.

Now when you are using the HUD, you should find that it updates immediately after each hand.

Another helpful trick is to make SharkScope Desktop scan for less files:

- open the SharkScope Desktop Preferences.
- Select the **General** panel.
- Find the **Ignore hand history files before** setting, and set it to a recent date. eg. One month ago.
- Restart SharkScope Desktop

If you have a lot of old hand history files, doing this will vastly reduce the amount of scanning that is done for updated hand history files.

How can I use less searches?

There are some settings in SharkScope Desktop that you can use to reduce the number of searches used. This comes at the price of less information.

To reduce searches:

1. Go to **Tools -> Preferences...** (on Windows) or **SharkScope Desktop -> Preferences...** on Mac.
2. Ensure **Cache player info for 24 hours** is selected.
3. Change **Minimum hands before fetching info** to a higher number than the default of 1. Change it to "5", and you'll never use a search for players at a table for less than five hands. This is available for Gold (or higher) subscribers.
4. Select **Use Searches for tournaments only**

Read a full description of all the settings on this screen here: [Settings -> SharkScope](#)

Why no Bovada support?

SharkScope Desktop doesn't work with Bovada. We'd love to change this but Bovada doesn't allow a poker tracker to keep statistics of any players.

On Bovada, tables are anonymous. Your opponents can't have a unique screen name, and so we can't track them.

Unfortunately it seems that Bovada is not going to change this policy. That makes it impossible for us to show reliable statistics.

Why are some tournaments missing from my charts?

You might notice that you have, say, 1000 tournaments in SharkScope Desktop, but only 800 are showing in your tournament **Bankroll** chart or your **Tournament Finishes** chart.

This is most likely because some of your tournaments have no result in SharkScope Desktop. Only tournaments with results recorded are show in the various tournament charts.

The results will be missing either:

- because they are unavailable for some poker rooms. eg PartyPoker
- your poker room didn't save the result.
- SharkScope Desktop didn't find it.

You can [add the missing tournament information manually](#).

Why does SharkScope Desktop refer to Cut-off, Cut-off-1, etc instead of Middle Position, Under the Gun, etc?

To make things clear, we've chosen to refer to seats relative to the Cut-off.

▼ TOURNAMENTS

Basic Statistics

Detailed Statistics

Tournaments by Date

Tournaments by Type

Recent Tournaments

Recent Hands

Hand Types

Players

Position

Bankroll

All-in Equity

Tournament Finishes

Custom Chart

▼ RING GAMES

Basic Statistics

Detailed Statistics

Hands by Date

Button

Summary

Hands played12

Hands sat in#12

Preflop

Voluntarily put money in potVPIP33%4/12--(0)--(0)33%(12)--(0)--(0)--(0)

Fast (uses sampling)

Precise (uses all hands)

▲ Position

Avg Win (BB/100 Ha...

Hands

Flop Seen

Voluntarily Played

Raised

Aggression %

Button

-791.67

12

33%

33%

0%

0%

Cut-off

-368.18

11

18%

27%

0%

50%

Cut-off - 1

-97.18

11

36%

55%

18%

33%

Cut-off - 2

1,425.00

6

50%

50%

0%

33%

Cut-off - 3

0.00

2

0%

0%

0%

--

Cut-off - 4

-635.33

6

17%

33%

17%

--

Cut-off - 5

-50.00

2

0%

50%

0%

--

Big Blind

-247.82

11

64%

18%

18%

75%

Small Blind

153.55

11

55%

55%

9%

33%

73

38%

38%

8%

38%

Hands: 127, Tournaments: 3, Database: 4 MB

MP (middle position) refers to a different seat in 6-max than it does in full ring. Your database could have data from different table sizes, so it would be confusing data from different seats under the same category.

Why is the text so small?

Some of our users on Windows find that SharkScope Desktop uses very small text in the main window.

File View Head-up Display Tools Help

OVERVIEW

Combined Bankroll
Session Overview

TOURNAMENTS

Basic Statistics
Advanced Statist...
Tournaments by ...
Tournaments by ...
Recent Tournam...
Recent Hands
Hand Types
Players
Position
Bankroll
All-in Equity
Tournament Finis...
Custom Chart

RING GAMES

Basic Statistics
Advanced Statist...
Hands by Date
Recent Hands
Hand Types
Players
Stake Level
Position
Bankroll
Detailed Bankroll
All-in Equity
Custom Chart

Hands: 421

\$ All Time All Table Sizes All Game Types All Positions More

Down Cards	Community Cards	Hand	Winnings \$	Winnings BB	Date	Position	All-In	Equity %	EV \$ Diff	Rake paid
J♠ 8♣	K♣ Q♣ 5♣ 6♥ 9♣	King-High	-\$0.15	-3.00	Dec 2, 20...	Big Blind				\$0.00
J♠ 7♣			-\$0.05	-1.00	Dec 2, 20...	Big Blind				\$0.00
T♠ 9♣			\$0.00	0.00	Dec 2, 20...	Button				\$0.00
K♥ 8♣	5♦ Q♣ 8♦ 9♣		-\$0.02	-0.40	Dec 2, 20...	Small Blind				\$0.00
Q♣ 7♥	T♣ T♣ K♣		\$0.00	0.00	Dec 2, 20...	Cut-off - 2				\$0.00
T♣ 5♣			\$0.00	0.00	Dec 2, 20...	Cut-off - 1				\$0.00
8♦ 7♥	9♣ 7♣ 8♣ 5♥ K♦	Eights an...	\$0.00	0.00	Dec 2, 20...	Cut-off - 1				\$0.00
K♥ T♥	A♣ A♣ 6♥ 2♥ 3♣	Pair of A...	-\$0.27	-5.40	Dec 2, 20...	Button				\$0.00
6♥ 3♣			\$0.00	0.00	Dec 2, 20...	Cut-off				\$0.00
K♦ 2♣	6♦ 8♦ A♣ 2♦		\$0.00	0.00	Dec 2, 20...	Cut-off - 1				\$0.00
K♥ Q♣			-\$0.02	-0.40	Dec 2, 20...	Small Blind				\$0.00
A♣ J♦			\$0.07	1.40	Dec 2, 20...	Cut-off - 2				\$0.00
A♦ 3♥			\$0.02	0.40	Dec 2, 20...	Big Blind				\$0.00
A♣ K♦			\$0.07	1.40	Dec 2, 20...	Button				\$0.00
J♣ 7♥	Q♣ 3♥ A♣		\$0.41	8.20	Dec 2, 20...	Big Blind				\$0.06
T♥ 3♥			-\$0.02	-0.40	Dec 2, 20...	Small Blind				\$0.00
J♦ J♣	T♥ 7♣ K♣ A♦ 5♣	Pair of Ja...	-\$1.70	-34.00	Dec 2, 20...	Cut-off - 1				\$0.00
7♣ 2♣			\$0.00	0.00	Dec 2, 20...	Cut-off - 2				\$0.00
5♣ 4♥			-\$0.05	-1.00	Dec 2, 20...	Big Blind				\$0.00
9♣ 7♥			\$0.00	0.00	Dec 2, 20...	Button				\$0.00
K♦ 4♦	T♣ 8♦ 3♣		\$0.00	0.00	Dec 2, 20...	Cut-off				\$0.00
6♥ 4♣			\$0.00	0.00	Dec 2, 20...	Cut-off				\$0.00
J♦ 6♦			\$0.00	0.00	Dec 2, 20...	Cut-off - 1				\$0.00
Q♦ 6♣	3♣ 5♣ 9♥		\$0.00	0.00	Dec 2, 20...	Cut-off - 2				\$0.00
A♦ T♦			\$0.05	1.00	Dec 2, 20...	Small Blind				\$0.00
K♦ J♥			\$0.05	1.00	Dec 2, 20...	Small Blind				\$0.00
K♦ 4♣			-\$0.05	-1.00	Dec 2, 20...	Big Blind				\$0.00
Q♣ 2♥			\$0.00	0.00	Dec 2, 20...	Cut-off - 1				\$0.00
8♥ 5♥	3♣ Q♣ 6♥		\$0.00	0.00	Dec 2, 20...	Button				\$0.00

Hands: 2,857, Tournaments: 66, Database: 17MB

This happens if you are using a “High DPI” display. The problem is caused by a third-party component we rely upon. The producer of the component, Oracle, indicates that they’ll have a fix for this problem in a future version, due in late 2016 or early 2017. As soon as we can, we’ll use the fixed component so that with your “High DPI” display, you can use SharkScope Desktop with ease.

Which Omaha variants does SharkScope Desktop support?

SharkScope Desktop DOES support:

- Omaha Hi

SharkScope Desktop does NOT support:

- 5 cards Omaha
- Mixed NLH/PLO Omaha
- Omaha Hi/Lo (PLO8)

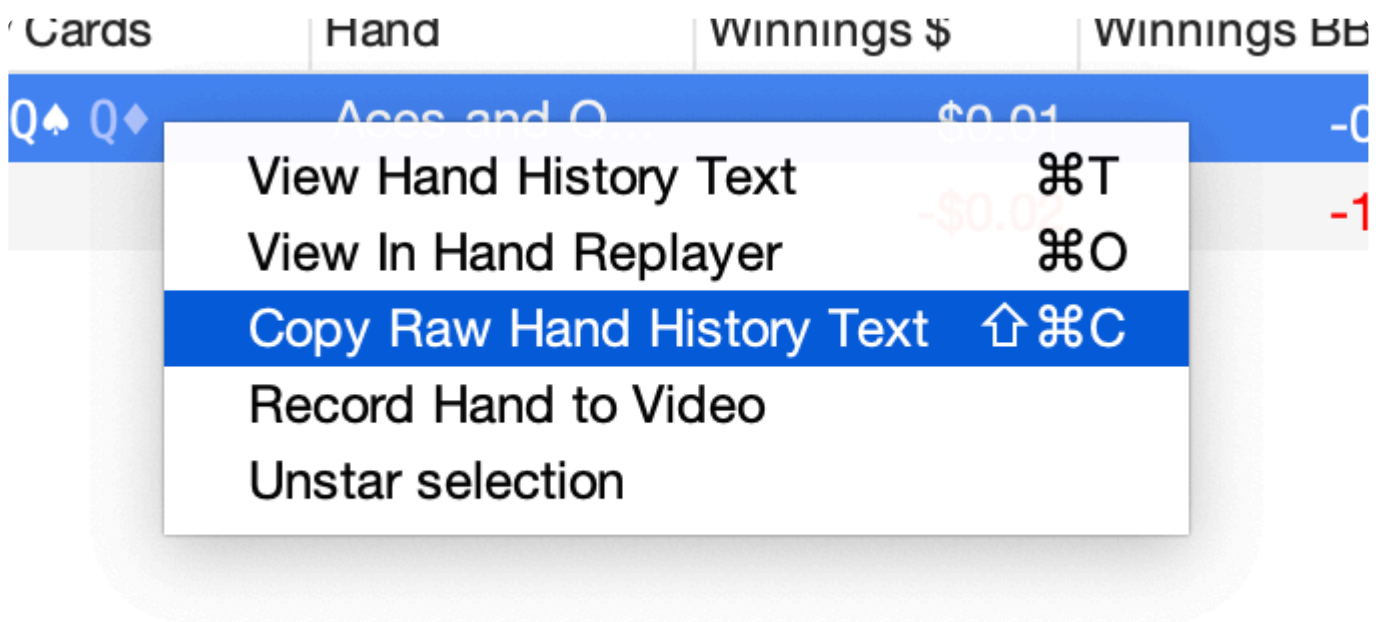
Why do some iPoker hands show the wrong winnings?

Hand history files created by iPoker poker rooms sometimes have errors in them. We've reported this to iPoker and hope that they'll eventually fix this.

For now, we try to detect these errors and automatically correct them. Sometimes these problems are hard to auto-correct. In these cases, you'll see the wrong winnings.

If you do find a large error in the winnings we show for an iPoker hand, feel free to report it to us. To do:

1. Right-click on the hand in our **Recent Hands** screen,
2. Select **Copy Raw Hand History Text**.



1. Paste the hand into an email and send it to us. Make sure to tell us what you expected your winnings to be.

As problems like this get reported to us, our developer adds them to our test hands and tries to find a workaround. As you can imagine, this is not always easy and is not always possible. Here is **an example of a hand history for which we are not able to add a workaround**:

the hand history doesn't state that the hero's all-in bet wasn't called, and returned to the hero.

We've tried to auto-correct for this in the past, but the problem is too fundamental. iPoker hand histories are simply broken in this situation.

Until iPoker fixes this, there's nothing we can do and **we recommend you contact iPoker directly to report the issue.**

Why is BB wrong?

Since we get the blind info from hand history files, we only know about a blind increase after the first hand with the increase. This means that for the first hand after a blind increase, we'll show BB remaining calculation using the blind levels in the previous hand.

How do I delete a specific hand from the database?

At the moment, the only way to delete a specific hand is to find it in your hand history folder, completely delete it and then reset your database (in SharkScope Desktop's menu -> File -> Reset Database).

WARNING: resetting the database means that SharkScope Desktop will empty your database and repopulate it using the hand history files that are still on your computer. So it might happen sometimes that after resetting your database you see fewer hands than what you had initially. That is because some poker rooms (such as ACR) periodically delete some of those files from your computer without notifying you. For this reason, we highly recommend that you regularly keep a backup copy of your hand history folders.

Known Problems

- [Hands not imported if your Windows username is in Greek, Hebrew, etc](#)
- [Hero filter shows too many options](#)
- [macOS Catalina and Poker Copilot](#)

Hands not imported if your Windows username is in Greek, Hebrew, etc

If your Windows username contains characters that are not in the Roman alphabet, our automatic hand history detection might not work. For example, if your username uses the Greek or Hebrew alphabet.

Work-around

The best solution is to change your username to only use the Roman alphabet.

If that is too disruptive, you can try manually adding your hand history folders to SharkScope Desktop. [See our guide for adding hand history folders.](#)

Hero filter shows too many options

If you play on PokerStars, you might see additional players in the “Hero” filter.

This happens due to an anomaly in the tournament summaries created by PokerStars.

Sometimes there are mistakes in the tournament results file produced by PokerStars, which causes SharkScope Desktop to detect the wrong hero name.

We do our best to work around this, but it is not always possible.

Work-around

None, at the moment.

macOS Catalina and SharkScope Desktop

- [Configuring Catalina](#)
- [Older Versions of SharkScope Desktop](#)
- [Troubleshooting](#)

Configuring Catalina

Catalina is fussier than earlier versions of macOS. It wants you to explicitly grant permission to apps to do some things they could do by default in earlier versions of macOS.

The first time you run SharkScope Desktop with Catalina you'll be prompted to give SharkScope Desktop permission to:

- **access your Downloads and Documents folders.** This is necessary for SharkScope Desktop's auto-detection of hand history folders. It scans these folders because some poker rooms store your hand histories there by default.
- **record your screen.** This sounds more ominous than it is. Giving SharkScope Desktop permission to record your screen is necessary for our HUD to be able to track poker room windows. Without this permission, SharkScope Desktop can't tell if your poker room has any windows open.

If you don't grant these permissions, SharkScope Desktop can't function properly.

✿ **Note that SharkScope Desktop does not actually record your screen.** SharkScope Desktop tracks the title and location of windows on your screen. Catalina only allows apps to do this if you give them permission to record your screen.

You can change these settings in macOS's System Preferences -> Security & Privacy -> Privacy.

Older Versions of SharkScope Desktop

Older versions of SharkScope Desktop do not work on Catalina.

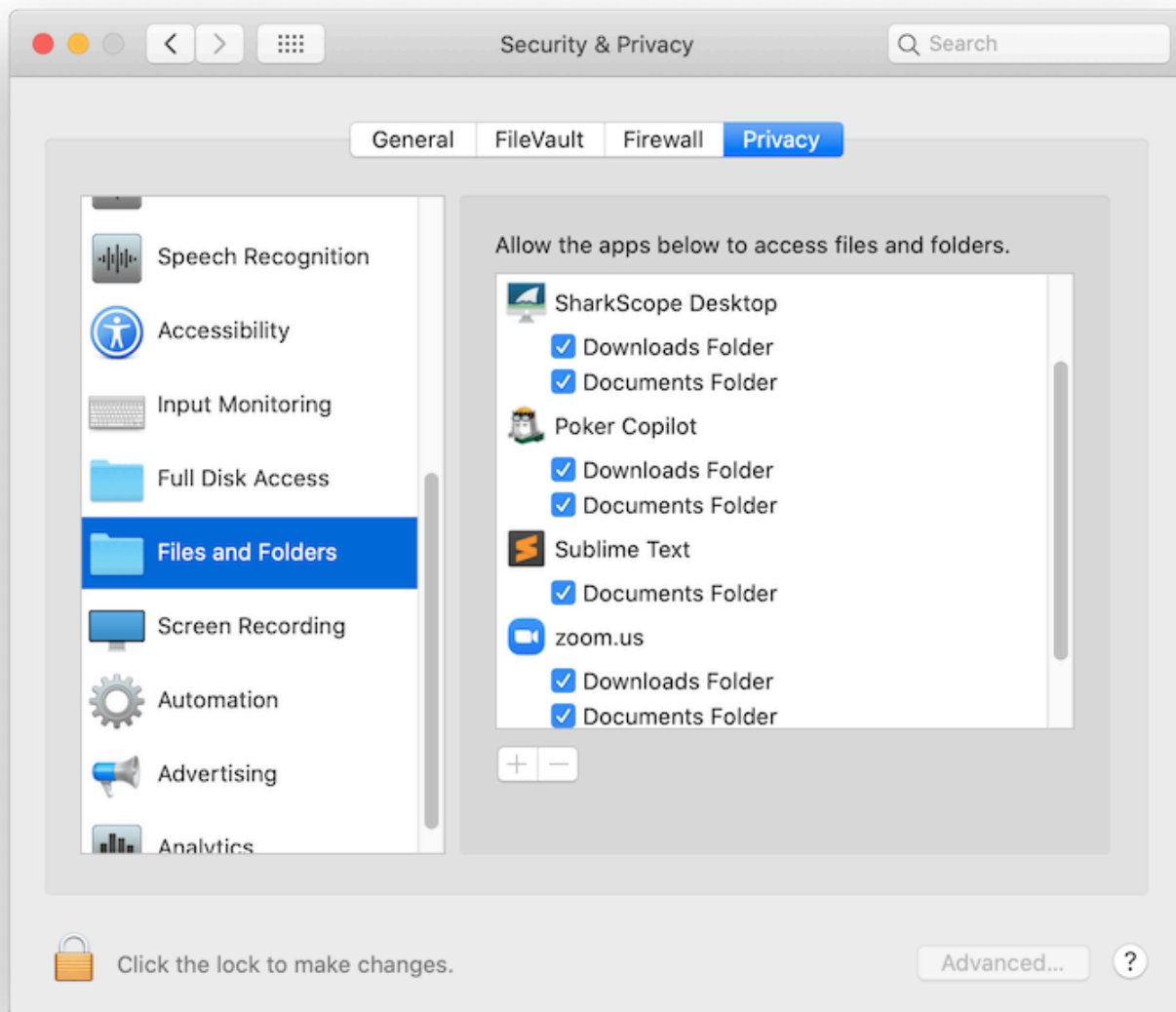
If you want to use SharkScope Desktop on Catalina you **need** to run a version released in October 2019 or later.

This is due to changes made by Apple, and is outside of our control.

Troubleshooting on Catalina

Things not working? Follow these steps:

1. Go to your Mac's **System Preferences** -> **Security & Privacy** -> **Privacy**.
2. Select **Files & Folders**
3. Make sure SharkScope Desktop has permission to access both **Downloads** and **Documents**
4. Select **Screen Recording**
5. Make sure SharkScope Desktop is enabled.





If you are still having trouble on Catalina, please contact us at desktop@sharkscope.com.