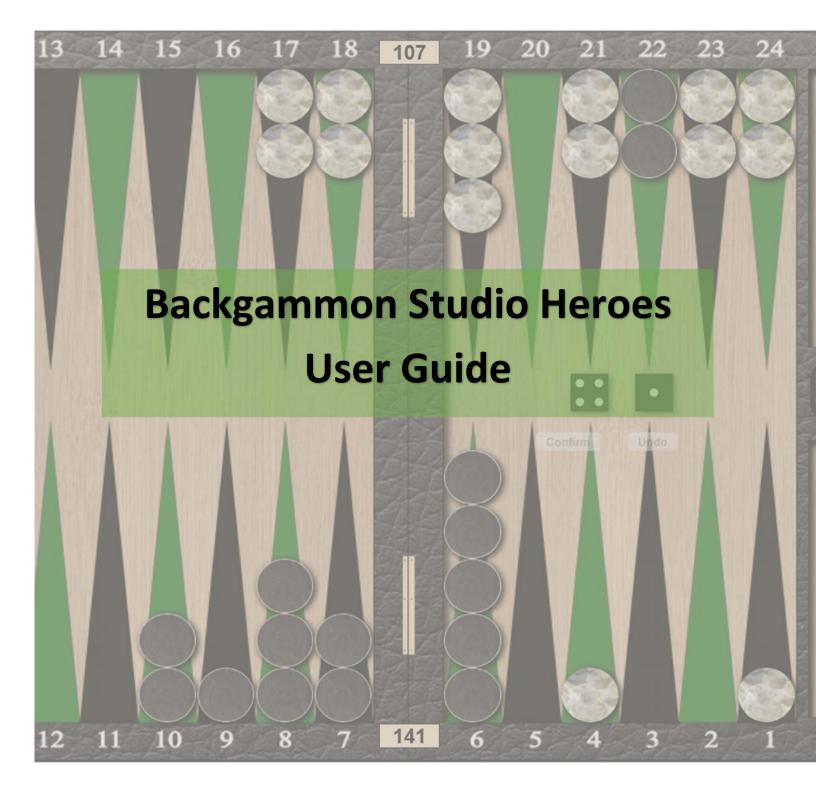


# Worcester Backgammon Club



Version 2.51 by David Sanders May 2021

# Stay Safe Play Backgammon Be a Hero!



# Table of Contents

Quick Start Guide	6
Setting your Status	6
Observing a Match	7
Starting a Match	8
New User Registration	9
The Main Screen	10
Live matches	12
Tournaments	12
Private DB	12
Messages	12
The Match Screen	13
Board layout	15
Setting My Profile	17
Setting Features	18
Configuration Settings	18
Board settings	19
Board size	19
Bearoff	19
Board textures	19
Board elements	19
Animations	20
Input 1	20
Input 2	20
Info area 1	20
Info area 2	20
Error highlight preferences	20
Chat Settings	21
Color settings	21
Display settings	21
Email settings	22
Notification settings	22
Sound settings	22
User list settings	23

Voice settings	23
Password settings	23
File export/import	23
Setting your Status	24
Finding and Viewing a Match as an Observer	25
Filter User list by country:	26
Filter matches by match length:	26
Filter matches by match type:	27
Observing multiple matches	27
Making Friends	28
Starting a new match	29
Royal Mode	31
Playing a Match	32
Match Preferences	32
Swapping the dice	32
Using the target to move checkers	32
Click to make a point	32
Pausing the Clock	33
Resigning the Game	33
Video Chat during Matches	33
Knockout Tournaments	35
Enrolling in a Tournament	35
Setting your Status for Tournaments	36
Playing the Tournament	36
Leagues and League Matches	38
External Tournaments and Private Rooms	40
External Tournament Chat	41
Private DB	42
Reviewing or download completed matches	46
Appendix	47
Match types described	47
Clock types described	48
The Match Info Section	49
Moves list	49
Hover information	49
Click for details	49

Moves list config	50
Moves list On/Off/Tab	50
Size of top/bottom part	50
Completed games	50
Error highlight	51
Details section	51
Tabs header	51
Configuration button	52
Chat channels	54
Administration tasks	55
Creating a Tournament	55
Manually Updating a Tournament	58
Managing an External Tournament Room	59
Invitational rooms	60

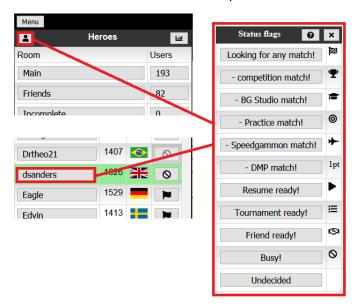
# Quick Start Guide

The following 3 pages give a basic guide to enable you to start observing or playing matches on Heroes.

## Setting your Status

IMPORTANT: Your Status affects whether people are able to challenge you to matches, and which types of matches they can choose. Make sure you always set your Status appropriately!

From the list of players, click on your own name, or on the person icon at the top of the list to set your own Status. Click the relevant status to set your own status in the list of players.



Clicking on the Question mark help button in the dialog header allows access to some extra information about each status.

Note that some statuses restrict who can challenge you to a match. For example:

- **Resume ready!** only players with whom you have an unfinished match or tournament opponents can challenge you to a match
- Tournament ready! only players in the same knockout bracket as you can challenge you to a match
- Busy! No-one can challenge you to a match

Please make sure that you set an appropriate Status whenever you are on the site, otherwise you may get far more or fewer challenges than you expect!

# Observing a Match

From the list of live matches, you can join a match as an observer by clicking on the eye button in the Link column.



The Status flag in the right-hand column of the user list shows the status of a player (such as Looking for any match, Busy, Tournament ready etc.).

If the icon in the right-hand column is solid black, this indicates the player is currently playing a match. If the icon is greyed-out, this indicates the player has been idle for more than 5 minutes or has switched browser tabs away from the Heroes site. On a mobile device it may mean the device has gone to sleep.

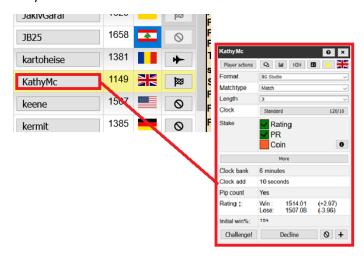
If there are a large number of matches in the list and you are searching for a match that you know a specific player is playing, you can also find their match by hovering over their name in the list of players which will move to and highlight their match for you.



You can click on the eye icon to the right of the live match to join as an observer. Alternatively, you can click on their Status flag in the list of players to observe the match.

#### Starting a Match

On Heroes, you start a new match by challenging another player to a match. Click on a player in the list of players. The Challenge dialog opens. Try to respect their Status, so don't challenge them if they're set to busy.



To issue a challenge set the options, Format, Matchtype, Length, Clock, Stake then click the Challenge button.

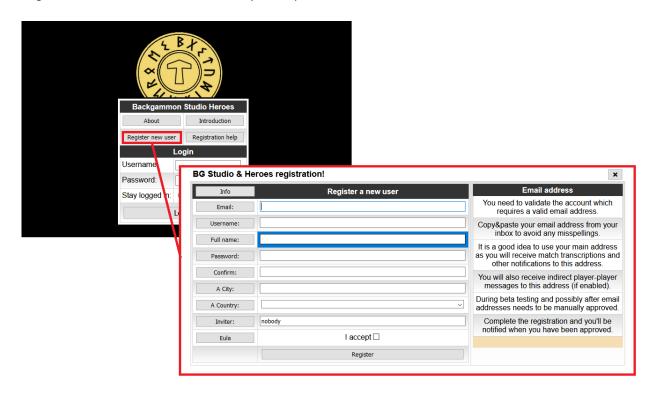
- Format Competition or BG Studio: Setting to BG Studio changes some of the features on the following selections. BG Studio highlights errors and provides commentary on your moves which may be useful (or not!) for training purposes. Competition removes a lot of these aids and gives a purer match experience.
- Matchtype the 3 main ones are Match, Consultation Match and Tournament Match. Consultation gives the maximum analysis and feedback, while Tournament match gives the minimum.
- Clock Choose Tournament clock for standard 12 secs delay and 2 minutes per point. Other clock settings are available, some of which are more appropriate to the speed of online matches.
- Stake use the checkboxes to select whether the match will affect your Rating and or PR. If neither is checked, the match is a 'friendly' and will not affect your rating.

# New User Registration

1. Go to <a href="https://heroes.backgammonstudio.com/">https://heroes.backgammonstudio.com/</a> and click the Login button:



2. On the following screen, click the Register New User button and complete the user details. Click the Register button at the bottom to submit your request:

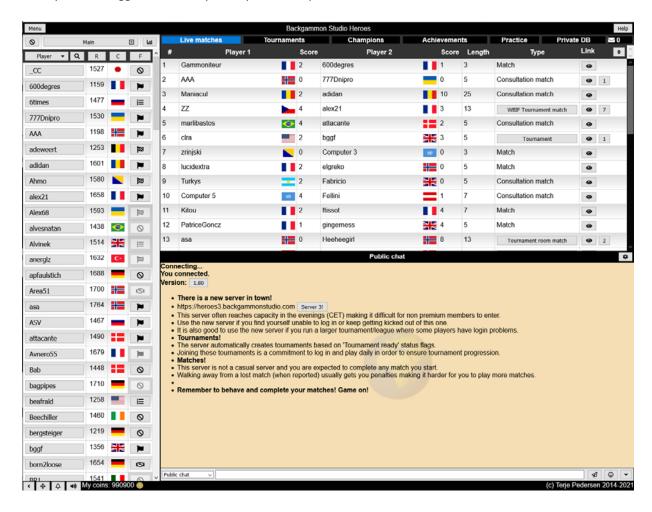


You will need to wait for your account to be confirmed before you can access the site. This normally only takes a few minutes.

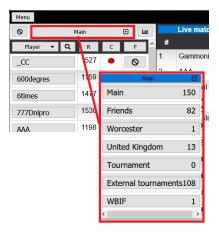
Note that once your account is approved, you will have access to both the main Heroes server, and the secondary server Heroes 3 at <a href="https://heroes3.backgammonstudio.com/">https://heroes3.backgammonstudio.com/</a>

## The Main Screen

After you have logged in to the system, you will be presented with the main screen:



The left-hand column is a list of the other players currently logged in with details of their current Rating, Country flag and Status. You can sort this list by clicking on the column headers. At the top of the list of players is a drop-down menu, set to Main by default which lists all players. Using this drop-down menu allows you to filter the list of players by your country, city, your friends, unfinished match opponents etc.



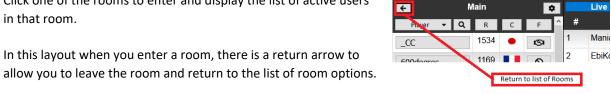
The list of room options shown in the dropdown may vary depending on your match situation. For example, you may have a Tournament entry which lists any tournament matches that are ready to play, or there may be a League option that list matches for any leagues you are a member of.



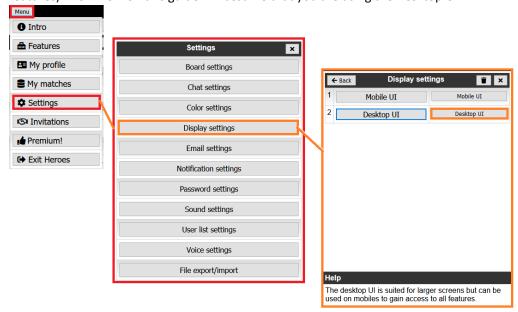
Depending on which version of the layout you are using, the display may be slightly different, where you start off with a list of the available rooms instead of automatically entering the Main room. The numbers shown by each room are the numbers of users currently in those rooms (except the External tournaments where it is the number of external rooms to choose from, and Incomplete, Unlimited, League and Tournament where the number represents the number of matches waiting for you to play).

To switch between the two layouts go to Settings/User list settings/User List and switch between Classic and Dropdown.

Click one of the rooms to enter and display the list of active users



To change the layout, go to the Menu and choose Settings/Display settings. Choose Desktop UI (unless you are on a mobile device and wish to use the simpler format of Mobile UI with reduced access to some features). From now on this guide will assume that you are using the Desktop UI.



Note that in this type of dialog, the button on the left will display some help/guidance at the bottom of the dialog, and the button on the right selects the option.

The main window to the right of the room/player list is split into two parts. The lower part is the scrolling Chat window, set to Public chat by default. This will change to Country chat, or Match chat etc. as is appropriate when you use the system.

The top part of the main window is a series of tabs. Not all these tabs may be visible to you if you haven't yet enabled those features. The main tabs are:

Live matches – shows a list of all the matches currently being played on the system. You can sort on any of the columns by first enabling this by clicking on the small up-down arrows icon above the right-most column. Clicking on the eye icon in this right-hand Link column allows you to join a live match as an observer. (Note, if the system is currently under high load, you sometimes have to click on this eye icon more than once to open the match window. The connection progress is shown in the chat window – if it says you have connected but the match window doesn't open, try again.)

Tournaments – this tab gives access to current and planned tournaments, as well as completed tournaments. It also gives access to Leagues. A Tournament in Studio Heroes is a knockout (bracket) competition. Some tournaments are open to all, while others are restricted to different countries and cities, or may be invitational tournaments. See the section later in this guide for more information.

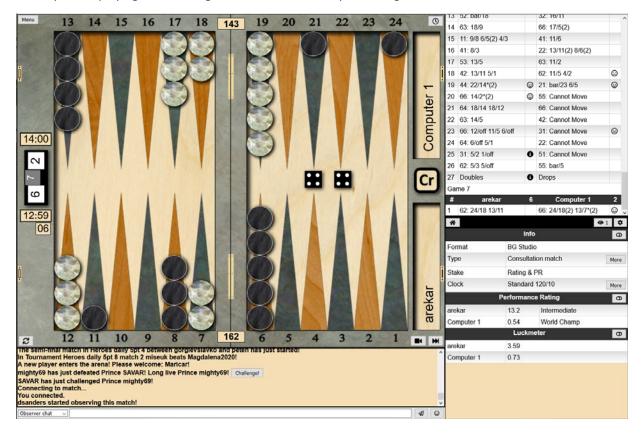
Private DB – this tab may not be visible initially – you will need to enable it on the main menu during your trial period, but it is available for premium members. Here you will find lots of records about the matches you have played, such as PR and Rating analysis, error and blunder database for review etc.

The Practice tab takes you to the old Backgammon Studio server, while Champions and Achievements list players by achievements or ratings/tournament wins.

Messages – this tab (shown as an email icon) lists any messages sent to you by other members, such as requests to schedule matches, etc.

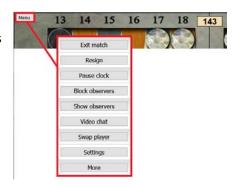
# The Match Screen

When you are playing or observing a match, the screen layout changes to this:

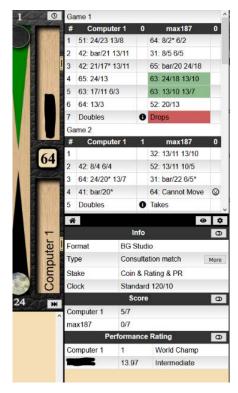


The chat at the bottom will be Observer chat (if you are a watcher) or Match chat if you are one of the players. Observer chat cannot be seen by the match players, allowing you to discuss moves with other observers without affecting the game.

To return to the Main screen at any time, use the Menu button at the top left and choose the option Exit match. Menu options such as Resign or Pause clock are only effective if you are one of the match players, not an observer.



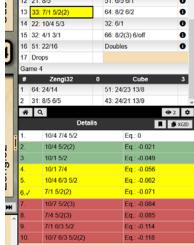
The column to the right of the board shows the history of moves in the match, and depending on how the match is configured, other information below, such as current PRs, Luck and Awesome streaks (an Awesome move is where you make the best possible move)



In certain configurations, such as Consultation matches, errors and blunders will be highlighted as shown. Clicking on one of these coloured cells will display an analysis of the blunder and the best moves that were possible. The cells are color-coded to indicate the severity of the blunder, with Red being the most serious.

Clicking on a move in the history list will display an analysis of the move. The list of available moves identifies the best possible move (at the top) and the option with a tick by the number was the move actually made by the player.

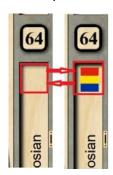




The arrow control in the centre of the board will return you to watching live play.

The information icon ① will display information about cube errors.

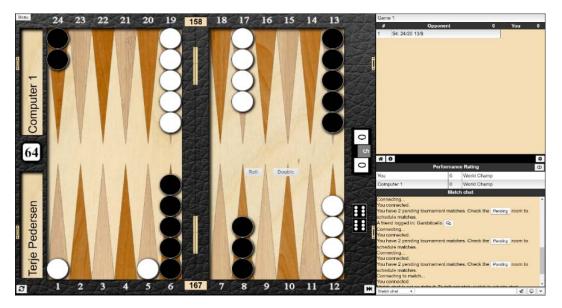
Even if the match is configured to not show instant analysis of each move, such as for the Tournament matchtype (where the players do not get feedback on their moves or PR), observers of the match will normally still see the highlighted errors/blunders and the pip count.



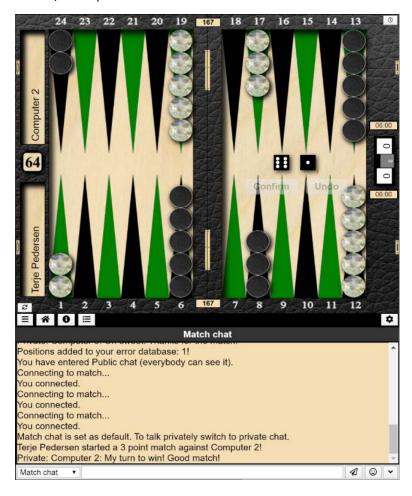
Clicking on the highlighted areas will turn on or turn off the display of country flags for the players.

# **Board layout**

The board can take many different shapes depending on the size of the screen. The most common is perhaps the wide screen version:



Mobile/tablet portrait could look like this:



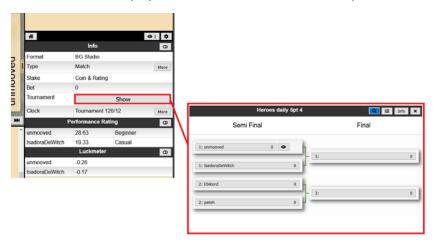
Changing the aspect ratio of your browser window by dragging its size will automatically change the layout to the one most suitable for your browser size.

The small cogwheel on the middle of the right hand side reveals additional info that can be turned on. Either displayed directly or put in a tabs along the middle of the right hand side:



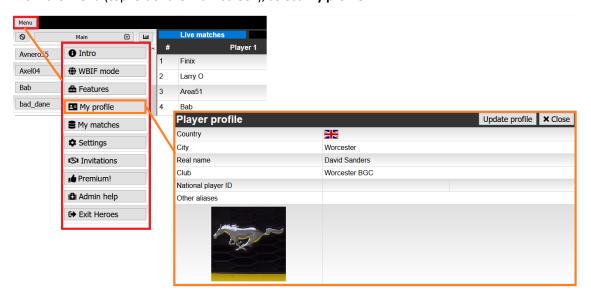
It is possible to drag & drop the headers into the header bar turning them into a tab or drag a button onto the home icon to turn them into visible entries. And the header bar can be dragged up/down to give this area more room.

If the match type is a tournament or league, this will be displayed as a button in the Info area, and clicking on the button will display further information about the competition.

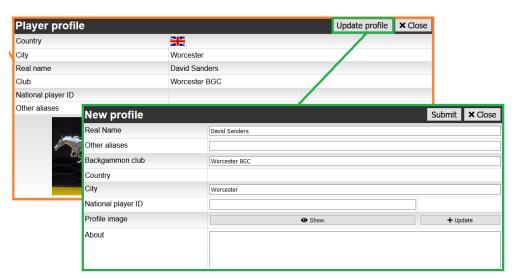


# Setting My Profile

From the Menu (top left of the Main screen), select My profile.



Click the Update profile button to enter or modify the data. Note that the City, if entered, will give you a menu option to list local players, for example for Worcester as show below.



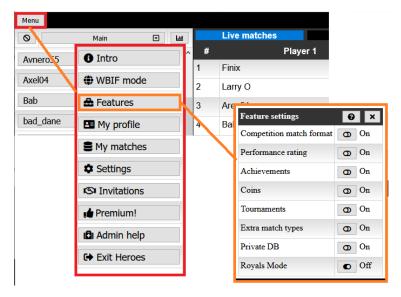


From the main List of players, there is a drop-down menu where you can filter the players listed by Country or City or Friends which may make it easier to find a specific player you are looking for. If you have unfinished matches, they will also be listed under this menu.



# **Setting Features**

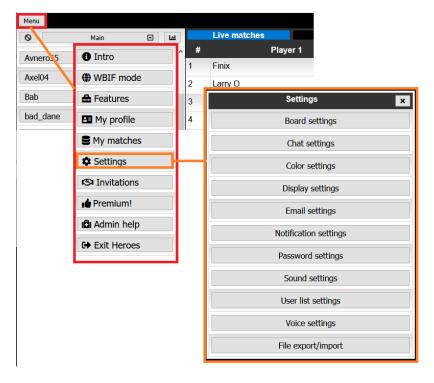
From the Menu button in the top left of the Main screen, choose Features to set the configuration.



Make sure the settings are as shown above. The Private DB setting will add the corresponding tab, and build up a history or your matches for download, a list of your errors and blunders, and your performance graphs, etc.

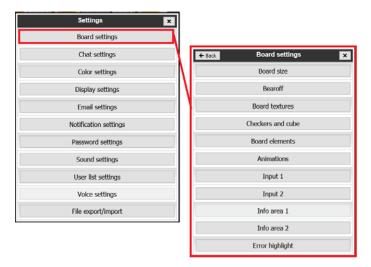
# **Configuration Settings**

From the Menu (top left of the Main screen), select **Settings**.



Many options affecting the appearance, layout and behaviour of the application can be set from here.

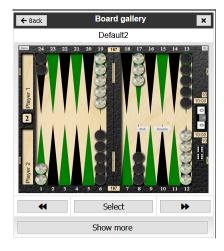
# **Board settings**



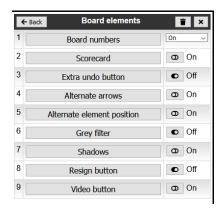
Board size – allows you to adjust the size of the board as a percentage of the window.

Bearoff – allows you to set whether to bear-off to the right or left of the board – so to set the direction of play.

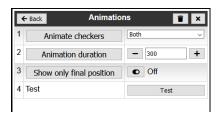
Board textures – allows you to customise the look and textures of your board. This also gives access to a gallery of shared board designs that you can choose from.



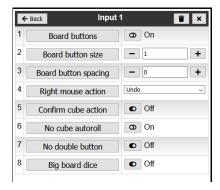
Board elements – Configure how various board elements are displayed, such as scores and extra buttons. Click on each option for an explanation of what it does.



Animations – Configure how moving checkers is animated or not. Here you can also choose to only see your opponents final move, rather than all their intermediate or trial moves if you so wish.



Input 1 – Allows you to configure some board elements and behaviours, such as whether to autoroll when there is no cube decision possible.



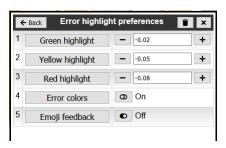
Input 2 – Allows you to configure some board behaviours which can affect the way the system behaves. The first 2 options here control whether you can drag and drop checkers, and whether you can click on a target location to make a point or move a checker to that target (make point option). Many new users may find this feature confusing at first, so it is initially disabled, but once you get used to how it works it is a very fast and efficient way of moving your checkers.



Info area 1 – allows you to adjust how the move history list is displayed.

Info area 2– allows you to set options for displaying the match information panel

Error highlight preferences— allows you to set threshold values for the errors represented by the different colour highlighting in the moves history list.



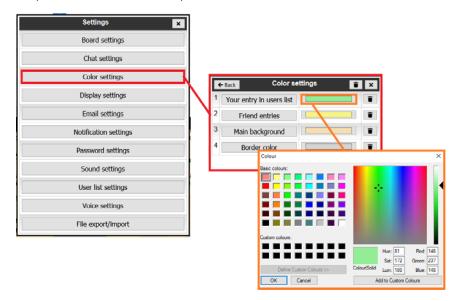
# **Chat Settings**

Select which chat channels are active when you are playing a match, and when you are not playing a match



# Color settings

Use these controls to set the colours used in the lists of users, to highlight your friends and yourself, so that they can be found more easily.

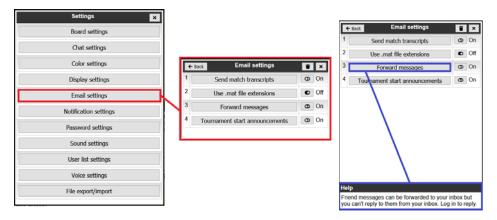


# Display settings

Switch between the Desktop UI and the Mobile UI to choose the interface most suitable for your device.

# **Email settings**

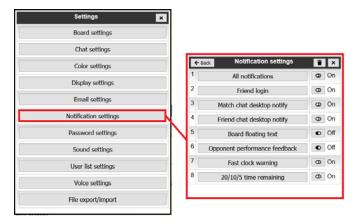
These settings control whether the system emails you a match transcript after each match, and which format it should be in.



Remember, clicking on the option will display some explanation of the feature in the help box.

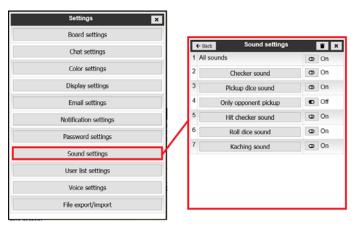
# Notification settings

These settings control which events should trigger a notification in the Chat area, or an alert. For example, the 20/10/5 option sounds a beep to warn you when your clock is about to time out.



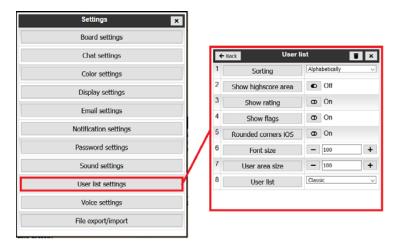
#### Sound settings

These settings allow you to control sound effects for play.



# User list settings

These settings allow you to control the size and content of the User list.

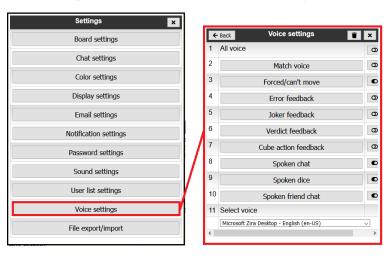


You can also access these settings from the configuration button at the top of the User list



#### Voice settings

These settings allow you to control which voice the system uses, and which events give voice feedback.



# Password settings

Allows you to change your password to the system.

#### File export/import

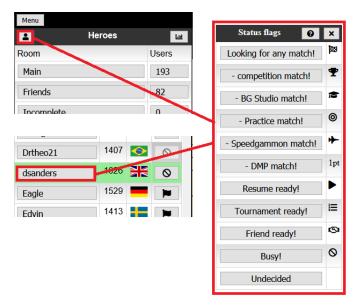
Allows you to export your settings configuration from one system, and import to another. This is useful if you are changing your PC, or wish to share your settings with a friend.



# Setting your Status

IMPORTANT: Your Status affects whether people are able to challenge you to matches, and which types of matches they can choose. Make sure you always set your Status appropriately!

From the list of players, click on your own name, or on the person icon at the top of the list to set your own Status. Click the relevant status to set your own status in the list of players.



Clicking on the Question mark help button in the dialog header allows access to some extra information about each status.

Note that some statuses restrict who can challenge you to a match. For example:

- **Resume ready!** only players with whom you have an unfinished match or tournament opponents can challenge you to a match
- **Tournament ready!** only players in the same knockout bracket as you can challenge you to a match
- Busy! No-one can challenge you to a match

Please make sure that you set an appropriate Status whenever you are on the site, otherwise you may get far more or fewer challenges than you expect!

# Finding and Viewing a Match as an Observer

From the list of live matches, you can join a match as an observer by clicking on the eye button in the Link column.

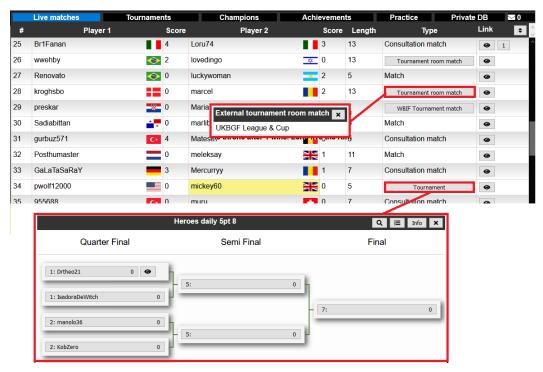


Other information about the matches can also be accessed from this listing, for example, players who are your friends are highlighted as shown to allow you to find them more easily.

In the right-hand column, if a number is displayed this shows the number of people currently observing the match. Clicking on the number button will display a list of the people observing.



Clicking on an entry in the Type column that is displayed as a button will also display further information, such as the room where the match is being played, or the bracket for a tournament



The Status flag in the right-hand column of the user list shows the status of a player (such as Looking for any match, Busy, Tournament ready etc.).

If the icon in the right-hand column is solid black, this indicates the player is currently playing a match. If the icon is greyed-out, this indicates the player has been idle for more than 5 minutes or has switched browser tabs away from the Heroes site. On a mobile device it may mean the device has gone to sleep.

If there are a large number of matches in the list and you are searching for a match that you know a specific player is playing, you can also find their match by hovering over their name in the list of players which will move to and highlight their match for you.

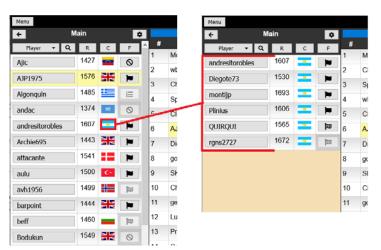


You can click on the eye icon to the right of the live match to join as an observer. Alternatively, you can click on their Status flag in the list of players to observe the match.

There are a number of ways to filter the list of matches displayed in the Live matches list to help you locate the match or matches you are interested in:

#### Filter User list by country:

Clicking on a flag in the User list will filter the list to users in that country only. Clicking on the flag again will return to the full list



# Filter matches by match length:

Clicking on an entry in the list of Live matches, on the column displaying the match length will offer the choice to filter the matches displayed to that length of match only.



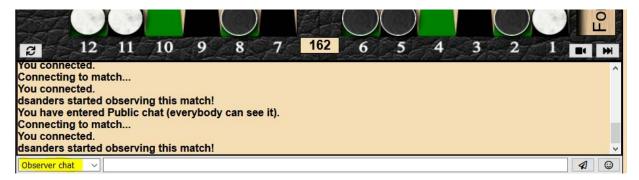


Click on the column header Length to remove the filter and return to the full list.

# Filter matches by match type:

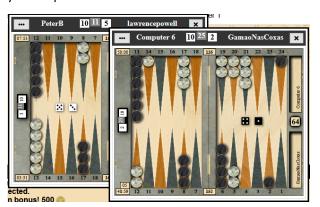
Similarly, clicking on an entry in the list of Live matches, on the column displaying the match Type will offer the choice to filter the matches displayed to that Type of match only. Clicking on the Header Type reverts to the full list.

When you are watching a match, by default you are placed in Observer chat. This is chat between observers of the match, and is not visible to the players. Change the drop-down menu from Observer chat to Match chat to message the players of the match.



## Observing multiple matches

Opening a match to view by Ctrl-clicking on the eye icon opens up a thumbnail view, allowing you to open more than one match at a time.



The control at the top left of each thumbnail allows you to adjust the size of one or more of these windows, or switch to normal Observer mode.



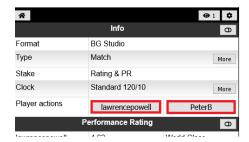
# Making Friends

One of the easiest ways to make friends is from when you are observing or participating in a match:





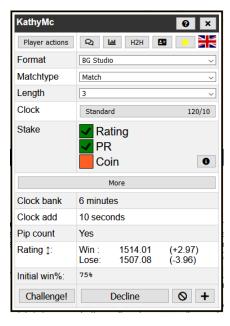
Click on the player's name in the bear-off area of the board. The Player actions dialog opens where you can issue a friend request or take other actions as shown. You can now also access these actions by clicking on the player name button in the Match information panel:

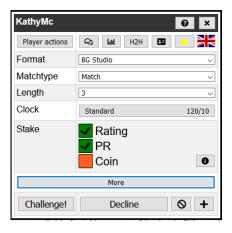


Once you are friends with another player, you can easily locate them in your Friends list, and by default you get a notification in the chat section when the log in, together with an icon to launch chat with them.

# Starting a new match

On Heroes, you start a new match by challenging another player to a match. Click on a player in the list of players. The Challenge dialog opens. Try to respect their Status, so don't challenge them if they're set to busy.





Clicking the More button shows or hides extra information as shown.

Click the highlighted Player actions button to interact with the player. You can send a friend request from the Player actions form. Marking someone as a friend makes them easier to find as they will appear in the Friends list under the main list filtering menu.



The player actions dialog can also be found by clicking on the player's name on the match board. While playing, this dialog can be used to mute your opponent if your opponent starts to use abusive language in the chat. Some players can't handle bad rolls very well.

The other buttons in the Challenge dialog to the right of the Player actions button are Chat, Stats (including PR), Head2Head statistics between you and the player, and their User Profile.

# To issue a challenge set the options, Format, Matchtype, Length, Clock, Stake then click the Challenge button.

- Format Competition or BG Studio: Setting to BG Studio changes some of the features on the following selections. BG Studio highlights errors and provides commentary on your moves which may be useful (or not!) for training purposes. Competition removes a lot of these aids and gives a purer match experience.
- Matchtype the 3 main ones are Match, Consultation Match and Tournament Match. Consultation gives the maximum analysis and feedback, while Tournament match gives the minimum.
- Clock Choose Tournament clock for standard 12 secs delay and 2 minutes per point. Other clock settings are available, some of which are more appropriate to the speed of online matches.
- Stake use the checkboxes to select whether the match will affect your Rating and or PR. If neither is checked, the match is a 'friendly' and will not affect your rating.

A typical set of match settings for a serious competition match might be:

Format: Competition
Matchtype: Tournament
Clock: Tournament
Stake: PR and Rating

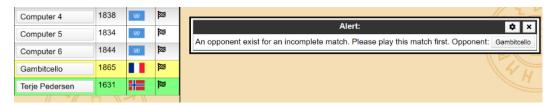
For a friendly or training match, typically you would use settings like:

Format: BG StudioMatchtype: Consultation

Clock: Standard

Stake: PR and Rating, or nothing

Note that if you are in a tournament or have incomplete matches, the system will prompt you to complete these matches before starting new matches.



Clicking on the buttoned name in the message will launch the challenge to resume. The opponent will be notified like this:



If the opponent doesn't respond this player will be set to busy after 30 seconds and you are free to play other matches.

When opponents for incomplete matches logs in you will be notified like this:



This is a perfect opportunity to get the match completed or if you are busy talk to the player to arrange a time to play the match.

# Royal Mode

If you enable Royal Mode (through Feature Settings as shown below), you have quick access to the current crown holders to challenge them.



# Playing a Match

Whether you are playing a match in a tournament, or just with a fellow player, here are a few tips to help you get the most out of Backgammon Studio Heroes.

WARNING: Do not use the browser back button or refresh button during a match or you will exit
the site and have to log back in to resume your match

#### Match Preferences

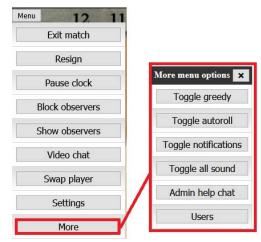
When you are playing a match and the playing board is displayed, the Menu in the top left should give you the following choices.

Note that you can turn autoroll, sound etc. on or off, resign a game or exit the match from here, as well as a few other actions.

When observing a match, the Swap Players option will change which of the players is shown on each side of the board.

# Swapping the dice

When you have rolled the dice, you can make your move by either clicking on the checker to move or dragging it to an appropriate position. If you click on the checker, it will move by the value on the first dice, if a legal move, or the second dice if that is the only legal move. So if you rolled a 5-3, clicking on a checker will move it 5 places if that is legal.



If you click on the dice, their positions will swap to 3-5. Then clicking on a checker will move it 3 places rather than 5, if that move is legal.

#### Using the target to move checkers

Alternatively, you can move checkers by clicking on the 'target' to move a checker to. So if you roll, for example, a 3-3 to move from the 13 point to the 7 point, just click on the 7pt point on the board. Make sure you click on the board surface (the point), not a checker that is already on the target point.

In this way you have moved a checker 2 moves with a single click. Note that this behaviour can sometimes give unexpected results and you should always check that the moves are as you want before confirming them. For example, in the above example, if there are checkers on the 10pt, they will be the ones to move to the 7pt, rather than the checkers from the 13pt.

This technique can also move a single checker using both dice. For example, rolling a 6-2, you can move a checker from the 13pt to the 5pt by clicking on the 5pt chevron (assuming that move is not blocked and that there are no closer checkers that could move to that position, such as from the 11pt or the 7pt).

#### Click to make a point

If you for instance get 3-1 and you click on your 5 point it will make this point with both die. Check that the action you wish to occur is correct before confirming your move.

# Pausing the Clock



You can pause the match clocks from the Match Menu when your opponent's clock is running, The clock will resume when both players have made a move. You cannot pause when your own clock is running.

The clock can also be paused using the clock icon in the top-right corner of the board.



# Resigning the Game

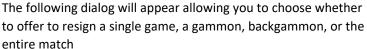


You can resign the current game from the Match Menu as shown.

You can also resign a game by clicking on your score in the scoreboard.



Or click the white flag (if not visible, the white flag can be enabled from Settings/Board settings/Board elements/Resign button.







# Video Chat during Matches

It is possible to use the built-in video chat functionality so that your match experience more closely resembles real life playing over the board. Video chat is available for players of the match, for observers, and for match commentators.

The video chat is initiated from the Match screen in all cases using the small video icon in the bottom-right of the match screen



If you wish to start video chat with your opponent, it is recommended that you follow these steps **before** you make the first move of the match. In that way the match clock will not yet have started.

Click on the Video icon as highlighted above and choose from the options presented, then click the Start button:

The Options under Room are as follows

- All
- Players only
- Observers only
- Commenters only

You opponent will need to follow the same procedure to start of join the video session. You may be prompted to allow access to your camera and microphone by the video chat software.



Clicking again on the video chat icon will leave the video chat and switch the right-hand part of the screen back to the usual match information and move history display. If you wish to see video and some match details, select the Small Video area option when starting the video chat:

To make it easier to see when your opponent or observers have entered video chat it is logged in the chat:





Video streaming

Video area Large

Players only

Start

×

0

0

The video icon also highlights a couple of times when this happens.

# **Knockout Tournaments**

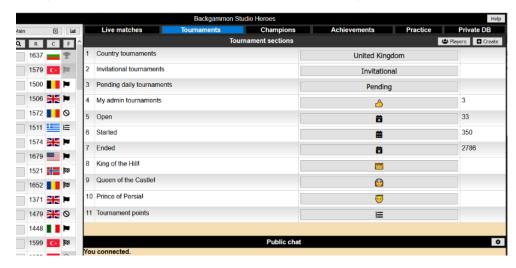
If you are enrolled in a tournament, there are some additional ways to start your matches.

## Enrolling in a Tournament

There are different types of tournaments, but all are knockout bracket based. Some tournaments are open, meaning anyone can join. Some are restricted, meaning you have to be in the correct Country or City to join, whilst some are Invitational tournaments (which are used for the club evening) where the organizer selects who will be in the tournament.

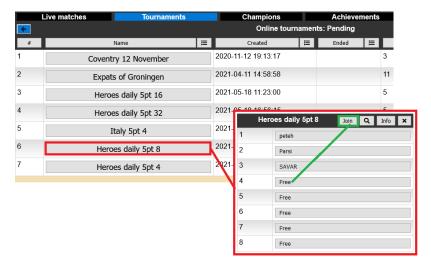
For Invitational tournaments, contact the organizer and request to be entered into the tournament.

For Open or Restricted tournaments, locate the tournament you are interested in on the Tournaments tab.



Your screen may look slightly different to this with a different list of sections, such as My Tournaments instead of My admin tournaments.

Click on the relevant section, such as Country Tournaments, Invitational Tournaments, or Pending Daily Tournaments.



Click the tournament you are interested in joining, and if there are free places, you can click the Join button. Many open tournaments will start when they have filled all the free slots.

Invitational tournaments will normally have a scheduled start time. Once you have joined a tournament it should be listed under the My Tournaments section of the Tournaments tab.

# Setting your Status for Tournaments

**IMPORTANT**: Once you are involved in a tournament that has started, you should set you Status to **Tournament ready**. Click on your name in the Player list and choose the appropriate status.

Setting this status will prevent people not in the tournament from challenging you to games, making sure you remain available for the tournament matches as they become ready. Do not forget to change your status back to something else after the tournament ends, or you won't get many more matches!



#### Playing the Tournament

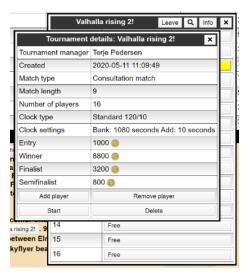
Once the tournament has started, opening the tournament from My tournaments will then display the bracket giving you the draw of who you are to play and a button to launch the match if your match is ready. Clicking on your opponent's name will also start the match.

Tournament action is often displayed in the chat (muted by default when playing a match):



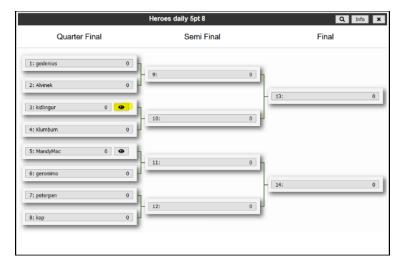
Here you can see a tournament that just started announcing the matchups. Another tournament is filling up with players and it has a join button at the end. Click on these to join the tournament directly.

You can also click on the tournament buttons to check on the tournament progress or look at tournament details. The info button in the tournament dialog reveals more details:



When you start the match, the dialog is the same as that to challenge someone to a normal match, but the settings are as predefined for the tournament, so you cannot alter them. You cannot change the match length or the clock used for example. Note, the wording on the Challenge button in the dialog is changed to Tournament.

You can also look at a tournament that you are not involved in, which will open the bracket.



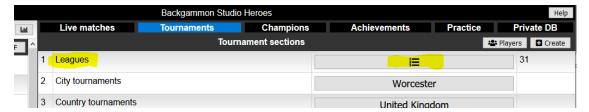
There will be an eye icon by any matches currently being played to allow you to watch the match as an observer. You can obviously also access the match from the list on the Live Matches tab. If you are in the tournament, your entry will be highlighted in yellow. Winners of completed matches are highlighted in green.

If you are playing a tournament match and win the final game, if your next match is ready (your next opponent has already finished their previous match), there will be a pop-up message with a button to allow you to proceed directly to starting the next match. The tournament matches can be launched by either player.

If your next opponent is not yet ready, you will see a message in the General chat when they complete their match and become available, but you can also watch their match for progress, either from the bracket as shown above, or from the list of matches on the Live matches tab.

# Leagues and League Matches

A recent feature added to Heroes is the ability to run Leagues. A league organiser needs to be set up by the system administrator to define and configure the new League. To see a list of defined leagues, go to the Tournaments tab and click on the Leagues button:

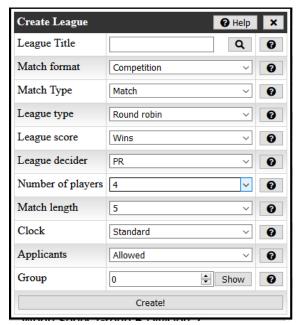


This will display a list of the Leagues currently defined as shown below, including the Status (Open, Started or Ended):



Clicking on the History button will show previous League winners for completed seasons, and clicking the Show button to the right of each line will display the final League results table.





When a League is set up by the League organiser, several options can be selected to configure the league behaviour, such as:

League type: Round robin (or Double or Triple elimination to be added)

League score: Based on Wins only, or Wins + PR

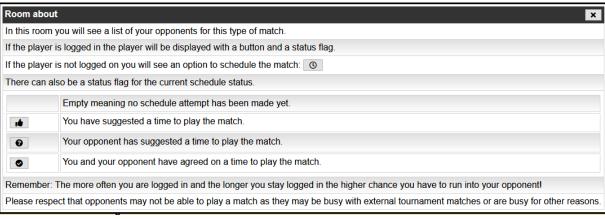
League decider: where scores are tied, whether to set result based on PR or Head to head result

*Applicants*: whether players can apply to join the league or not. If not, players are added by the organiser.

Other details such as match length, clock settings etc. are also defined here, including grouping leagues together (League A, League B etc.)

If you are part of a League and have any outstanding matches, an extra entry is added to the Main dropdown menu on the list of players called League, which will list your outstanding matches to be played. To start playing a League match, click on your opponent's name in this list of matches.

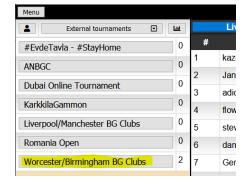




# External Tournaments and Private Rooms

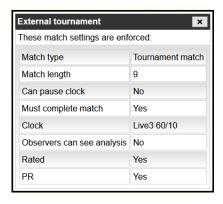
Event organizers can have private rooms set up where they can host external tournaments. These can be accessed from the filter on the list of players, and are under the heading External tournaments.





Some of these rooms are open and anyone can join, while others will be invitational, where the event organizer needs to invite you to the room.

Once you enter an external tournament room, certain restrictions may be set to ensure that all matches are played under the same conditions. These restrictions will remain in place for you until you leave the tournament room. Some typical examples are shown below.





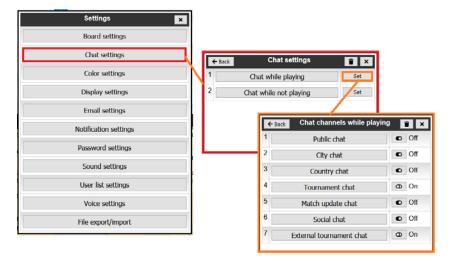


Other External tournament rooms do not enforce any restrictions and are just a convenient way of grouping several players into one list to make them easier to find, and to be able to use Tournament chat for the group, such as for club meetings.



# External Tournament Chat

If you are currently in an External Tournament room, you may wish to configure your chat so you only see messages related to your tournament. Go to the main Menu and navigate to chat settings as shown:

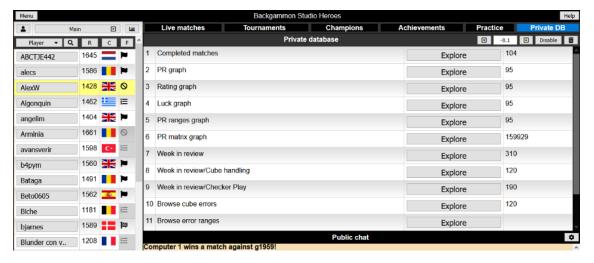


Choose which chat channels you wish to be active. Chat channels can also be configured from the chat header in the lobby for easier access:

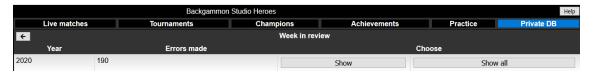


# Private DB

The Private DB tab gives access to a private database of your performance and match history. You need to enable this feature initially.



Exploring these sections allows you to review your performance. For example, clicking the Week in review/Checker play button gives:



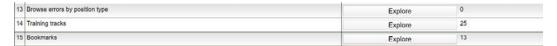
Click the Show button to open a list of your blunders. Browse the list in the right hand column to review your blunders and errors as shown. If you click the eye icon next to the blunder, it opens up the entire match for you to review. You will see what you played originally ('o') against what you just played (checkmark):



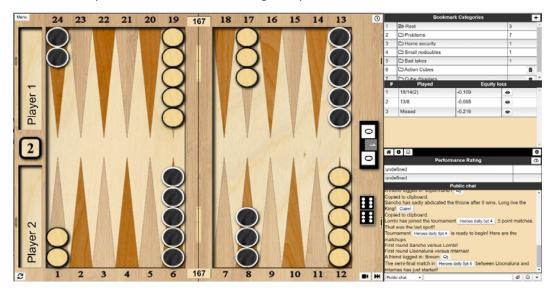


When you click on it you will see a dialog where you can enter the category you want this bookmark to be in. Either enter a new name or select an existing category with the arrow left icon or leave it as it is by adding it to your root bookmarks and sort it later.

Then later on you can go through your bookmarks from the private database section:



In this section you will see the different categories you have created and the bookmarks inside that category.

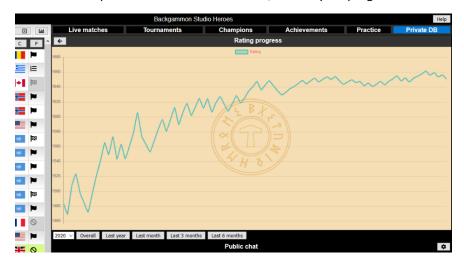


Click on a position to see it.

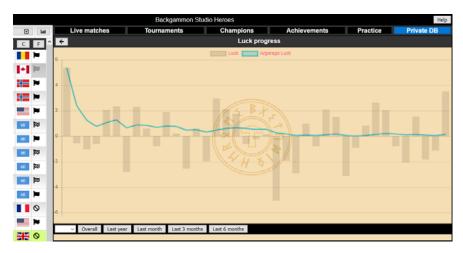
You can drag & drop positions between bookmark categories along with editing bookmark comments.

You can also add/remove categories (remove category only if empty).

Other sections provide an overview of trends, such as your progression with Rating:

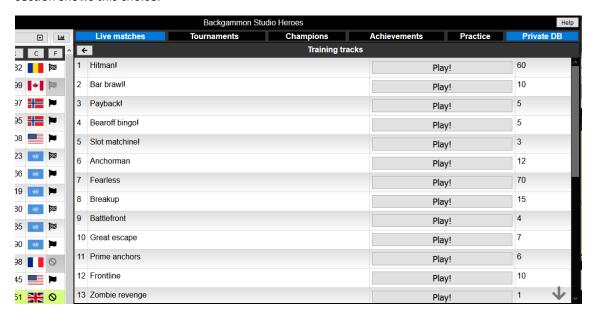


... or luck



Reviewing and analysing your performance helps you to identify areas of your game that you should concentrate on improving.

There are also resources here to allow you to practice for particular situations. Clicking on the Training tracks section shows this choice:

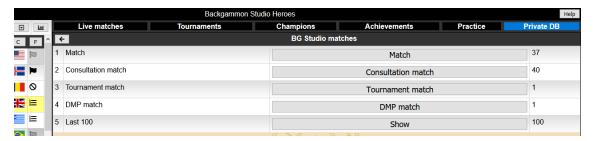


This gives access to a collection of quiz-type backgammon scenarios for you to pit your experience against.

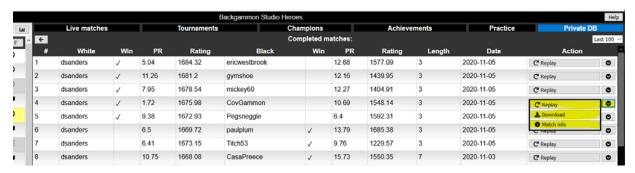


# Reviewing or download completed matches

Going to the Completed matches section of the Private DB allows you to review, replay or download transcripts of your recent matches. The records are sorted by match type.

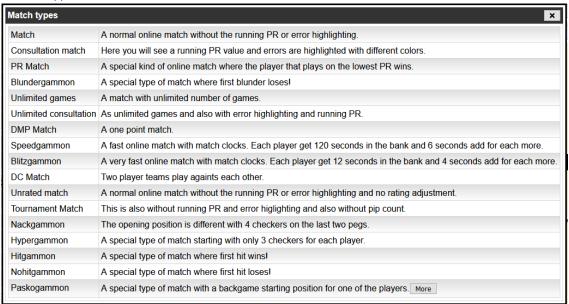


Click on the match type you wish to review and a list of your recent matches is displayed showing who won, PRs etc. The buttons in the right-hand columns allow you to review or replay the match, or to download the match transcript for further review in external programs like XG.



# **Appendix**

# Match types described



# Clock types described

The clocks							
Clock	Bank	Add	Special property				
Standard	120	10					
Standard2	120	10	Observers can't see computer feedback				
Tournament	120	12	No computer feedback.				
Tournament2	120	12	Nobody can see computer feedback.				
ABT	120	12					
ABT2	180	12	Observers can't see computer feedback				
Wbif	60	8					
Wbif2	60	8	Observers can't see computer feedback				
Wbif3	120	15	Observers can't see computer feedback				
Live1	60	12	No pipcount				
Live2	120	8	No pipcount				
Live3	60	10	Observers can't see computer feedback				
Live4	90	10	No pipcount				
Live5	70	12	Observers can't see computer feedback				
Live6	180	15					
Live7	90	10					
Live8	60	10					
Live9	90	10	Observers can't see computer feedback.				
Speed	24	6					
Speed2	24	6	Observers can't see computer feedback				
Speed3	24	7	No pipcount				
Blitz	12	4					
Blitz2	24	4					
SuperSpeed	12	6					
Fast1	30	10					
No add1	180	0					
	Combinations of matchtypes and clocktypes can also have different effects:						
Tournament match+	Tournament match+ Tournament clock =						
Tournament match+	Tournament match+ No clock =		No pipcount				

# The Match Info Section

The board on Heroes has an moves list/information section along the right hand side which contains information about the current game. This section is perhaps a swiss army knife of functionality on its own with many options to configure it. The info section is described in more detail in: https://heroes.backgammonstudio.com/documents/InfoSection%20v0.5.pdf

#### Moves list

The top part of the info section is used to display the list of moves in a match. Each game has a header with the score for this game displayed. You can click on these headers to toggle displaying the moves for this game on/off.

#### Hover information

If you hover over a move when playing consultation matches or observing matches you will get some details of the move that was made:

#	Yo	u 2		Opponent	2
1				42: 8/4 6/4	
2	51: 24/23 13/8			43: 13/10 6/2*	
3	32: bar/23* 13/10			31: bar/22 24/23	
4	54: 24/15*	Your move eq.: -0.048 Best move: bar/23* 23/20 Time spent: 6		52: bar/20 22/20	
5	54: 15/10 6/2*			43: bar/21 24/21	

#### Click for details

If the match type allows it you can click on moves to display details about a move. This is then displayed in the bottom info section.



This will also change the board to this position in the match. You will see a button to return to the current position when you do so:



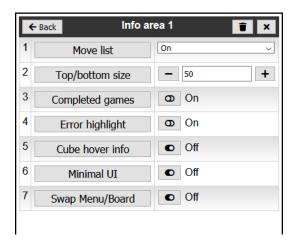
# Moves list config

At the top right corner you can see a cogwheel which opens the moves list config:



# Moves list On/Off/Tab

You can choose how the moves list is displayed either as normal or turned off or as a tab in the bottom section.



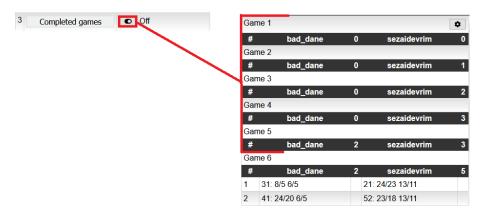
## Size of top/bottom part

You can choose to make the upper part smaller or bigger by using the top/bottom size up/down arrows:



# Completed games

Completed games can be collapsed in order to better see the match score progression so far through the match.



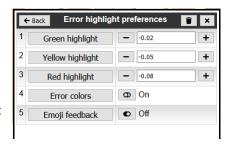
## Error highlight

You can choose to turn off error highlight as it can be a bit distracting to watch especially if your match has turned into a bloodbath with a lot of red moves.



#### More error highlighting

From Settings/Board settings/Error highlight preferences it is possible to finetune the error highlighting to better suit your current playing strength. Here you can set the different thresholds for the different colours and in addition choose to display colours or not.



# Emoji feedback

Emoji feedback shows emojis in the details of moves.

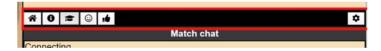


### Details section

The details section is the bottom part of the info section.

#### Tabs header

The header of the bottom section can display a list of tabs. The last button is strictly not a tab but opens up the config dialogs.



Each of these sub sections can either be displayed as tabs or displayed directly as in the front page image.

#### Home tab

The home tab will normally display the match chat. It can also display other info sections. The home tab is the only one which can contain other sub sections.



# Info tab

The info tab will display various information about the current game.



#### Luck tab

The cruel part of backgammon is the luck part! Sometimes it isn't going your way and you can find out exactly how lucky/unlucky you have been so far in the game in this tab.



#### Awesome tab

The awesome tab shows how many correct moves you have played in a row. This one you can control but it is very difficult to always play the moves the computer thinks is correct.



#### Details tab

If you are looking at a previous position there will be a details tab that shows details for this position.



#### Chat tab

If the chat isn't part of the home tab it will be displayed as a separate tab.



## Configuration button

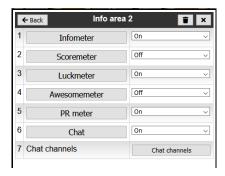
At the middle of the right hand side of the info section there is a small cogwheel icon:



This button opens access to configuration dialogs for the info section.

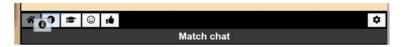
## On/off or tab

You can choose if something should be displayed as a tab, on or off or as part of the main info area. Click on the config button to choose. Here you can see the top 5 options have a dropdown with 3 options.



## Drag & drop

There is also support for drag & drop where you can drag & drop the tabs header to give the bottom more room to be displayed on. The buttons in the tabs header can also be dragged into the home icon to place it as part of the main display:



The opposite is also possible by dragging a sub section header onto the tabs header:



#### On/off or hide

Each sub section has a button at the end of the header which allows you to temporarily hide the contents of this section:

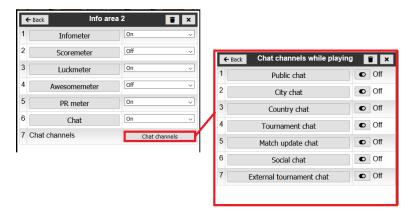


Once in a hidden state a button appears which also allow you to quickly remove this subsection.

Once removed you need to check the config dialog to get it back.

# Chat channels

You can choose what type of chat messages is displayed in the chat by accessing the chat channels config option.



# Administration tasks

You need to be set up as the appropriate type of administrator to be able to perform these tasks. Contact the system owner if you need these rights adding to your account.

# Creating a Tournament

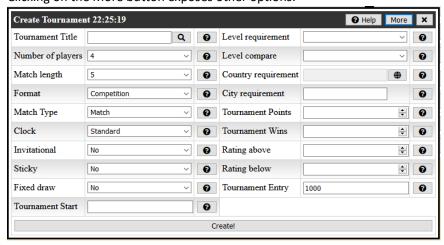
From the Tournaments tab click on the +Create button:



The following dialog opens for you to enter the tournament details:



Clicking on the More button exposes other options:



Note that you do not need to put values in all of these fields – only the ones that you wish to use. For example, if the Tournament Start (time) field is filled in, it will automatically launch the tournament at the given time. If left blank the tournament must be launched manually by the administrator.

The help buttons give further information about many of these configuration fields.

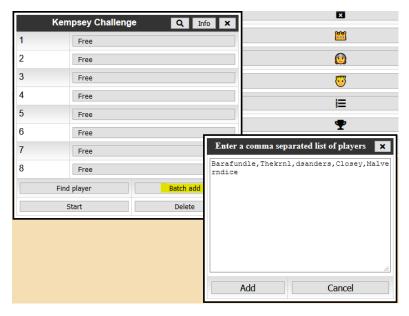
The key fields to complete are

- Number of players
- Match length
- Tournament Title (text description)
- Tournament Start the time to automatically start the knockout. If left blank you must start it manually. You can only schedule an automatic start on the same day, and should enter it in the server timezone (see Server Time above which gives the current server time)
- Clock choose from list of selections
- Match type choose from list of selections, such as tournament match, consultation match etc.
- Invitational if set to No, it is an Open tournament and players will need to find and register for the tournament themselves. If set to Yes, the tournament administrator is responsible for adding players to the tournament
- Fixed draw can be used for having external seeding or similar.
- Other fields are largely used to optionally limit the type of players that can register for an open tournament, such as players from a particular country or city, players above or below a particular PR etc. Leaving these fields empty means that there is no such restriction.
- Tournament Entry is set to 1000 by default and refers to the in-built system coins. Reduce to 0 if you
  do not wish to use coins

When you have completed the configuration to your satisfaction, click the Create! Button to create the tournament.

The tournament will then be accessible to you under the My admin tournaments section on the Tournaments tab.

For Invitational tournaments, open the tournament from this list:



The Batch add button allows you to enter a list of players to the tournament in a comma separated list as shown. After clicking the Add button, your list of players are added to the tournament.

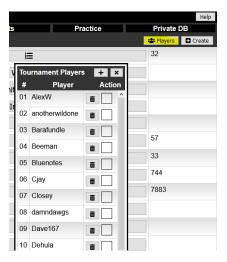


You can remove players from the tournament by using the delete icon next to each name. Once the line-up is complete, use the Start button to perform the draw and start the tournament.

The Info button in the dialog header displays the tournament configuration information (organiser, match length, number of players, etc.



If you have not set a time to start automatically, you can also manually start the tournament after you have added the players from the Start button here. The Delete button will delete the entire tournament event.



Use the Players button as shown to open and maintain a list of regular players to help speedily find people to add to your event.

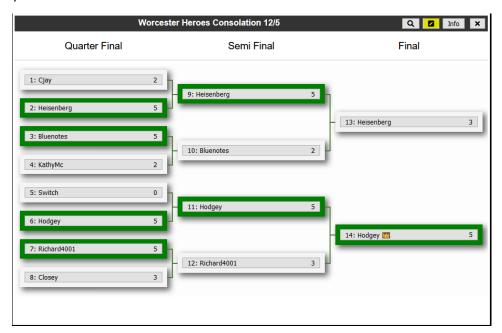
Drag & drop players to be stored in this list from the Main players list, then use this list to drag & drop people to the player list for your event. You can also use the Copy All/Copy Selected buttons:



# Manually Updating a Tournament

Scores for fixtures are automatically updated in the bracket as matches are completed, but there may be situations, for example when a player in the draw loses connectivity for a long time or fails to turn up, when you need to manually enter the scores to allow the tournament to progress.

As tournament admin, when you view the bracket you have an extra button in the dialog header to allow you to edit scores:



Clicking the highlighted button will add the extra controls to edit match results:



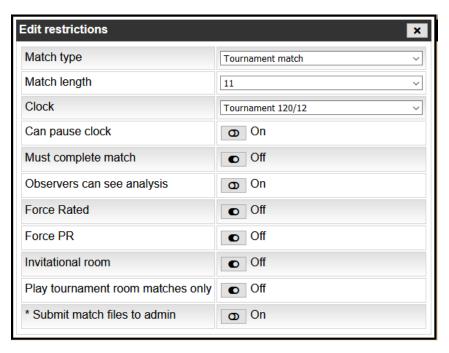
Note: Once you click the edit button, you must enter the scores or you will set both scores to 0 by cancelling out.

# Managing an External Tournament Room

If you have been set up as an External Tournament Room manager, when you enter the room you will see the following controls at the bottom of the Player list:

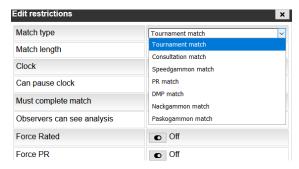


To manage the room restrictions, click on the *Edit Restrictions* button at the bottom. If you are not the manager of the room, you will only see the central of the 3 buttons, *Restrictions*, that allows you to view the room restrictions that have been set.



This dialog allows you to set the restrictions that will be applied to players in the External Tournament room.

• The principal restrictions are the *Match type* and *Clock* to be used, so that all matches are played under the same conditions.



• *Match length*: setting this to 0 means there are no restrictions on the length of matches played, otherwise set the desired match length value.

The other options are largely self-explanatory, except the following that might need some explanation:

- *Invitational room*: if set to On, players need to be invited to join the room by the room manager it is not accessible publicly.
- Submit match files to admin: copies of all match files are sent to the room manager so that tournament results can be collated.

#### Invitational rooms

If you have set the Invitational room configuration to *On*, you can use the Invited players button to select which players to invite to the tournament room. The following dialog opens:



Drag players from the Main list of players to this dialog to create a temporary list of players, then use the Copy all/Copy selected buttons to add these players to the invited list.