Lepton Backgammon Quickstart

Lepton Backgammon is a backgammon client designed to run on the First Internet Backgammon Server (FIBS).

1.FIBS Account

You need an account to play backgammon on FIBS. If you don't already have an account, select a username (something simple with only letters and underscore characters) and a password.

If you have access to a computer with a telnet terminal, you may create your login as follows:

- 1. telnet into fibs.com, port 4321
- 2. login as guest
- 3. follow the instructions

2. Installation

Using your Android device, go to https://github.com/pmackinney/LeptonBackgammon/releases

Tap the appropriate link to get the latest APK, currently lepton-b5.apk. You may need to tap the *Assets* link to expand it and find the APK file.

Your device should then prompt you with the steps necessary for installation.

3. First login



Launch Lepton Backgammon and tap the Login button, then enter your username and password in the dialog. Click Connect. The username and password will be remembered the next time you log in.

4. Game interface

Once you are logged in, the following buttons are available:

Console hides the backgammon board and displays the console

Board displays the backgammon board

Logout ends your session

Join accepts the most recent invitation to play

Invite allows you to invite someone to play a match

Resign during a game, allows you to offer a resignation

Auto-Roll toggles having the server roll the dice for you instead of prompting you to roll. Only when rolling manually will you have the opportunity to double.



5. Console Interface

The console displays messages from the server. It will notify you about the progress of your match and display invitations to play. The console will also print messages describing the game activity.

Board displays the backgammon board

Send allows you to send commands to the server. Experienced Fibsters will be familiar with this. It can be useful to join or resume a specific match.

6. Starting a match

a. Joining

Tap **Join** and Lepton Backgammon with display the name of the person who most recently invited you, and the match length. If you were expecting an invitation from

someone else, you may edit the name. In this case the match length may not be accurate.

b. Inviting

Tap **Invite**, and Lepton Backgammon will display the name of a GammonBot that is ready to play, and suggest a match length. You may edit the name and/or the match length. Tap **Invite** to send the invitation.

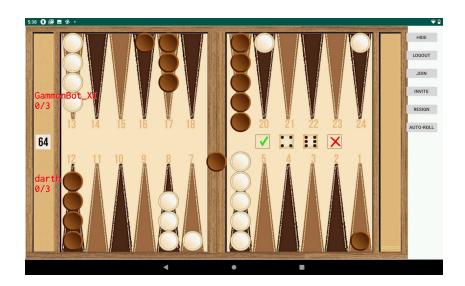
If you invite a GammonBot to play and your game doesn't start immediately, the bot is already playing with someone else. Try again, and another GammonBot will be offered. You may refresh the list of bots to invite by using the Console to send the command, "who ready".

Playing

Your home field is always the lower right quadrant of the board, and your dice always appear above it. The color of your dice matches the color of your checkers. If Auto-Roll is not active, the dice will appear as two question marks at the beginning of each move. Tap them to roll.

Once you have rolled, the *active* die will be larger. Tap a checker to move it according to the die's value. Or, tap the other die to activate it.

After making your first move, a red X will appear. This allows you to reset as if you had just rolled. When you have made all your moves, a green checkmark will appear next to the dice. Tap the green checkmark to submit your move.



7. The Cube

If you wish to double, tap the doubling cube in the left gutter of the board. It will appear in the left half of the board with the next higher value displayed, and remain until your opponent either resigns or accepts the double.

If your opponent doubles, the doubling cube will appear with a red X next to it. Tap the cube to accept, or the red X to resign.

8. Resign

You may offer a resignation when it is your turn -- any time between rolling the dice and tapping the green checkmark. To resign, tap the **Resign** button, then tap *Normal* (default), *Gammon*, or *Backgammon*, then tap **OK**.

If your opponent wants to resign, a white flag will appear on your board with an **N**, **G**, or **B** to indicate how they wish to resign. If you accept, tap the flag. If you reject the resignation, tap the red X.



9. Problems or issues

You may report issues with Lepton Backgammon using the issue tracker on the GitHub website.

https://github.com/pmackinney/LeptonBackgammon/issues

10. License

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