# Extrem Super Racer 2020 3D plus

# Game Manual

The downloaded file comes with a finished .jar file to execute the program.

Starting the game requires you to have Java installed. To open a client and playing the game there needs to be a connection to a running server. The server can be placed on your computer or elsewhere.

#### Start a server:

To start a server enter the following code in your command prompt while beeing in the correct directory containing the jar file.

Enter "java -jar Racer.jar server" without quotation marks "".

## Start a client:

To start a client, there must be a working connection to a running server. After that, enter the following code in a (new) command prompt.

Enter "java -jar Racer.jar client" without quotation marks "". This only works if the server is running on your system directly.

To connect to a server over a connection enter "java -jar Racer.jar client serverIP:serverPort" without quotation marks "". Change the serverIP and serverPort to the corresponding values of the server. The server port is 1500 if not stated otherwise.

# How to start the game:

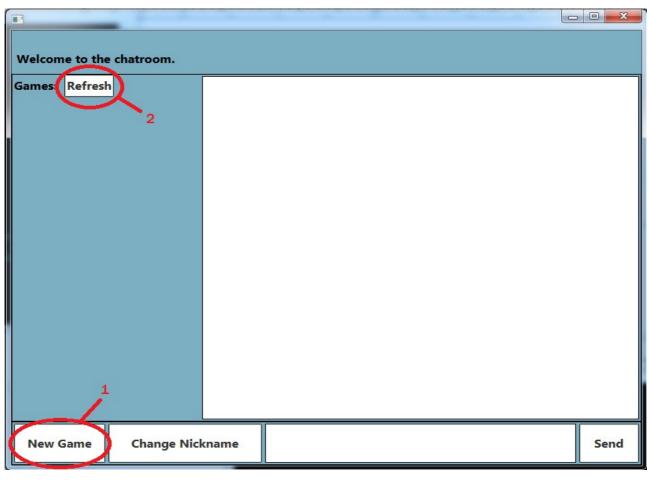
Create a game lobby:

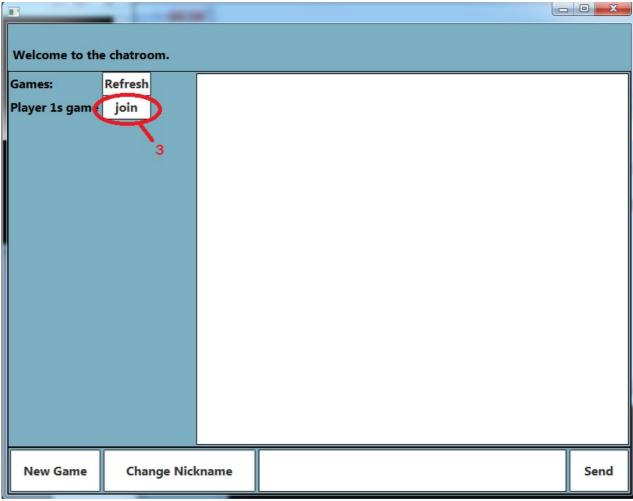
To create a new game lobby click the "New Game" (Number 1 in the graphic below) button in the chat interface at the bottom left.

### Join a lobby:

By pressing the refresh button (Number 2 in the graphic below) in the game list on the top left side you can ensure to see all currently open lobbies.

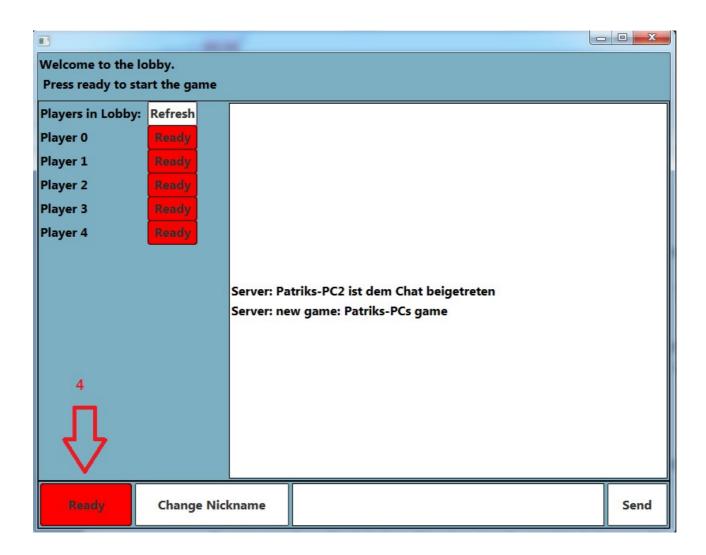
Choose a lobby to join and click the "join" (Number 3 in the second graphic below) button next to the lobby in the list.





#### Start the race:

Once every client (up to 4 and a minimum of 2) is connected to the lobby and every client set it's status to ready by pressing the "Ready" (Number 4 in the graphic below) button at the bottom left hand side the race will start.



### Other functionalities:

"Change Nickname" button is used to change your Nickname, by default your computers name is chosen.

"Send" button is used to deliver chat messages to all clients on the server. Once you've joined a lobby the chat is localized to the players inside the lobby.

"Highscore" button is used to print out the current Highscores in the chat.

"Players" button is used to see every player connected to the server.

# How to play the game:

Once you've started up the race you can manouver with the control buttons.

The goal is to finish the game quickest or placing in the highscore leaderboard by getting the fastest single round time.

### Controls:

"W" to increased speed,

"S" to use your breaks,

"A", to move left,

"D" to move right and

"SPACE" to drift.

### Rules:

Stay on the road to maximizing speed.

Don't leave the tracks, driving on the grass is fine, yet leaving the boundries of the track is not allowed.

Driving into other players or objects such as trees will slow you down drastically.

# Have fun and good luck!

