

Setup Instructions

- Requirements:
 - Windows
 - WSL2
 - Docker desktop
 - Mac / Linux
 - Docker

Windows

- In windows search: Turn windows features on or off
- Open the resulting option
- Enable the following:
 - Windows Subsystem for Linux
 - Virtual Machine Platform
- Restart the system
- Download wsl2 update from this link:
https://wslstorestorage.blob.core.windows.net/wslblob/wsl_update_x64.msi
- Run the downloaded file
- Open command prompt as administrator and run: `wsl --install -d Ubuntu-22.04`
- Complete the setup and close the window on completion.
- Download Docker Desktop (<https://www.docker.com/products/docker-desktop/>)
- Install Docker Desktop and restart your system
- Start Docker Desktop and go through the setup
- Open the folder where this document is located.
- Navigate to royalust-server and create a new text file with the name “.env” if you don’t see one (Ensure that you remove the .txt at the end of the file)
- Open this file with notepad and paste the following lines into it on new lines:
 `SECRET_KEY=Royalustrules`
 `REFRESH_KEY=iamnotkidding`
- Open a command prompt where this document is located (Type cmd in the address bar of the folder)
- Run the following commands in sequence:
 - `docker build -t royalust-client ./royalust-interface`
 - `docker build -t royalust-server ./royalust-server`
 - `docker compose up`
- In a browser window, go to localhost:3000
- Now to run the code at any time: go to this document’s location in cmd and run command:
`docker compose up`

Linux (ubuntu)

- Open terminal and navigate to this document's location
- Run the following commands in order
 - `sudo apt update`
 - `sudo apt install docker`
 - `cd royalust-server/`
- Now create a file here ".env" if it does not exist (you can check with `ls`)
- In this file add the following lines in new lines:
 `SECRET_KEY=Royalustrules`
 `REFRESH_KEY=iamnotkidding`
- Now save this file and continue executing the following commands in order
 - `cd ..`
 - `docker build -t royalust-client ./royalust-interface`
 - `docker build -t royalust-server ./royalust-server`
 - `docker compose up`
- In a browser window, go to `localhost:3000`
- Now to run the code at any time: go to this document's location in terminal and run command: `docker compose up`