ROBLOX SETUP GUIDE FOR PATHOGEN PATROL

Software used in

Updated: 5/4/2023

Description

Pathogen Patrol is Project Lead The Way's first learning experience on Roblox. Our vision is to give educators access to new tools for teaching while helping students develop deeper critical thinking skills, experience new things, learn in new ways, and collaborate in teams. Pathogen Patrol is an immersive learning experience where the core game loop is tied to the actual feedback loop of the human immune system response. Students will gain dep and enduring understandings about the human body and its response to infection through collaboration, teamwork, and fun. Teachers will be guiding students through the game with the **Admin Mode** tool.

Admin Mode is intended to provide education developers with a set of tools, roles, and Integrations for Roblox private-server management actions. Tools include features like teleporting users, disabling chat, and In-game rosters. Release of Admin Mode is anticipated in July 2023. There is no installation required for teachers to use Admin Mode besides installing the Roblox Player using this document. The Admin Mode document will show features and tools available to teacher to manage their students and student experience.

The rest of this document will show users what they need to do to prepare their account and system to use Roblox on their computers.

Procedure

Roblox Allow List

For connecting to ROBLOX you need to allow access to the following URLs:

HTTP and HTTPS for these domains

www.roblox.com
api.roblox.com
clientsettings.api.roblox.com
versioncompatibility.api.roblox.com
chat.roblox.com

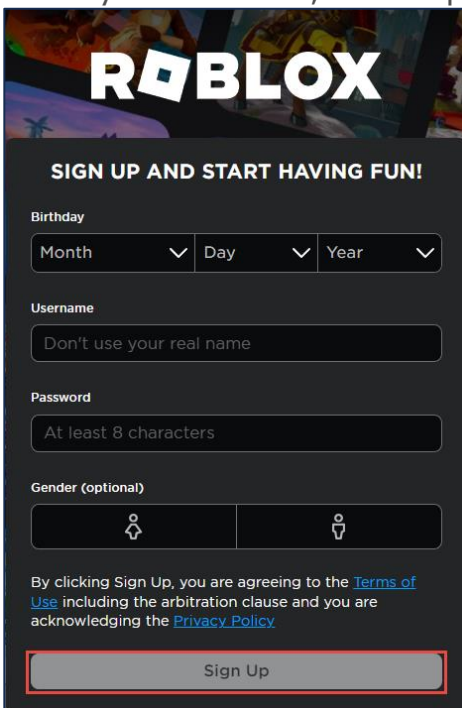chatsite.roblox.com
assetgame.roblox.com

setup.roblox.com
setup.rbxcdn.com
cdn.arkoselabs.com
roblox-api.arkoselabs.com
js.rbxcdn.com
static.rbxcdn.com
captcha.roblox.com

*Note: The experience launch (clicking the **Play** button) currently does not support proxies, so please also allow: assetgame.roblox.com*
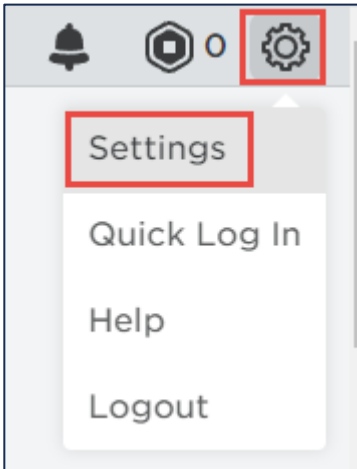
Once the experience launches, it uses UDP ports 49152 - 65535. The IP ranges can be diverse and specific information may not be able to be provided in order to allow individual IPs.

Creating your ROBLOX Account

1. Go to https://www.roblox.com/ .
2. Fill out the form and select Sign Up. Please do not use personal information to create your username, such as parts or all of your real name.

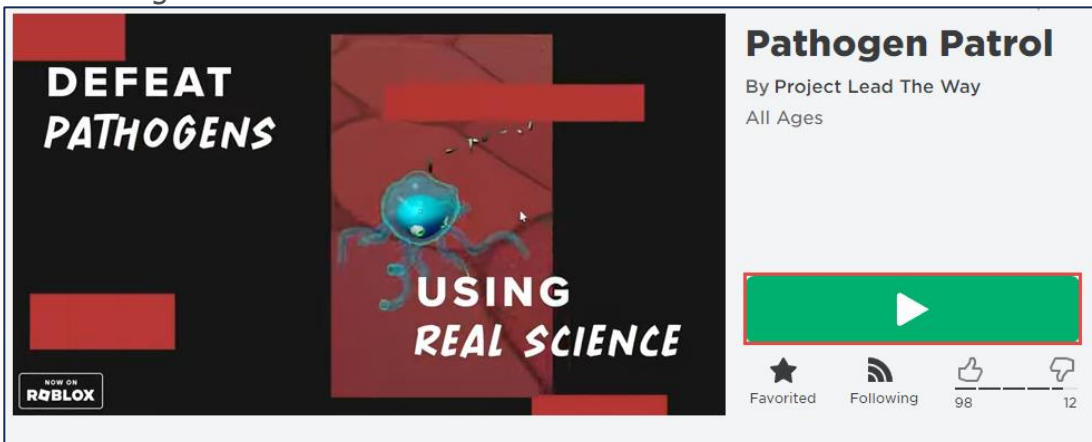3. Select the Gear icon in the upper right corner and select Settings.

4. Add an email address to verify your account. This step is suggested to recover your account or to receive a password reset email.
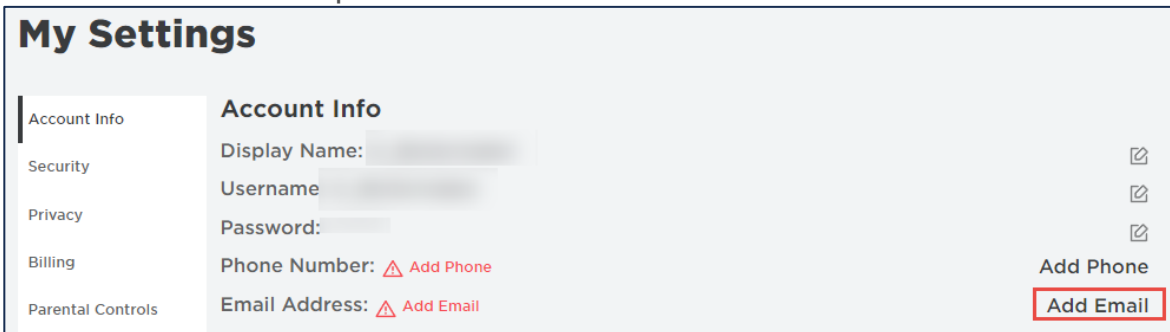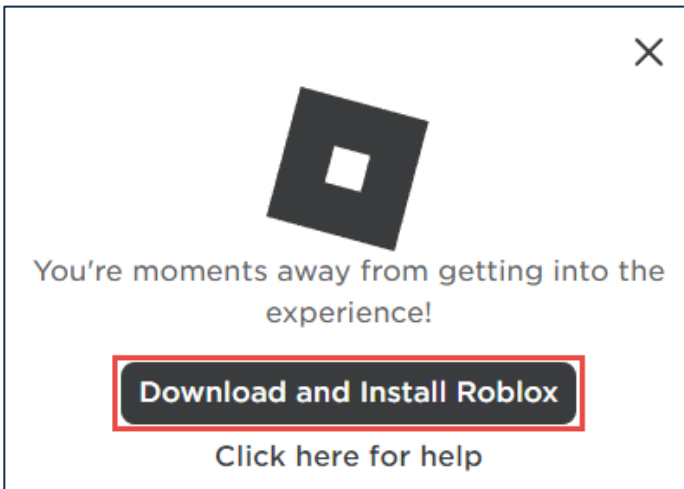

5. Go to the Pathogen Patrol Game with this link
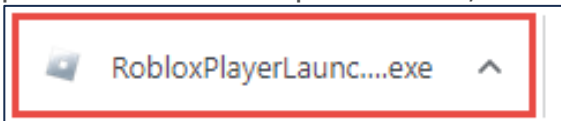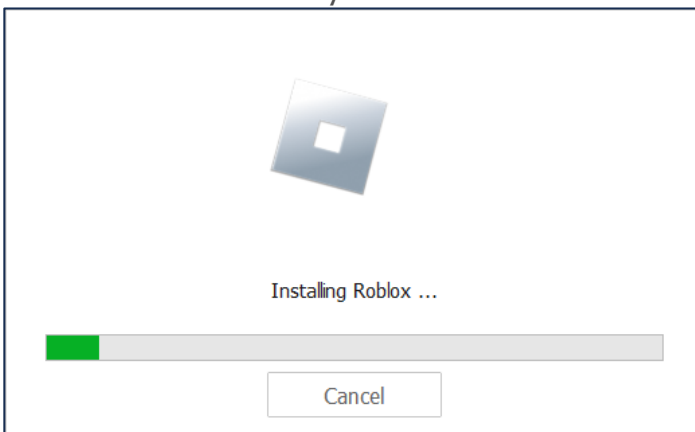https://www.roblox.com/games/12349676161/Pathogen-Patrol.

6. Select the green button.

7. Select Download and Install Roblox.

8. Run the installer **As an Administrator** from where it was downloaded. This will put the installer in a public folder, rather than a specific Users folder.

9. Wait for the Roblox Player to install.
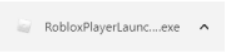

10. When the installer is complete, select OK.
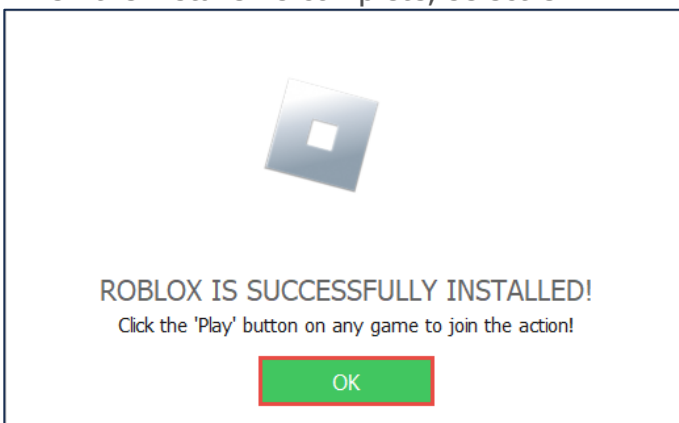
11. Go back to the web browser and select Join to launch the game.