

# How to setup Ryan's task bot 101 (for the non-techies)

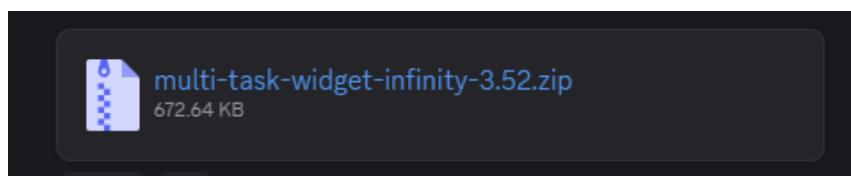
I swear, it's as easy as 1, 2, 3 (literally – there are 3 steps)

## Step 1: Downloading the right files and apps

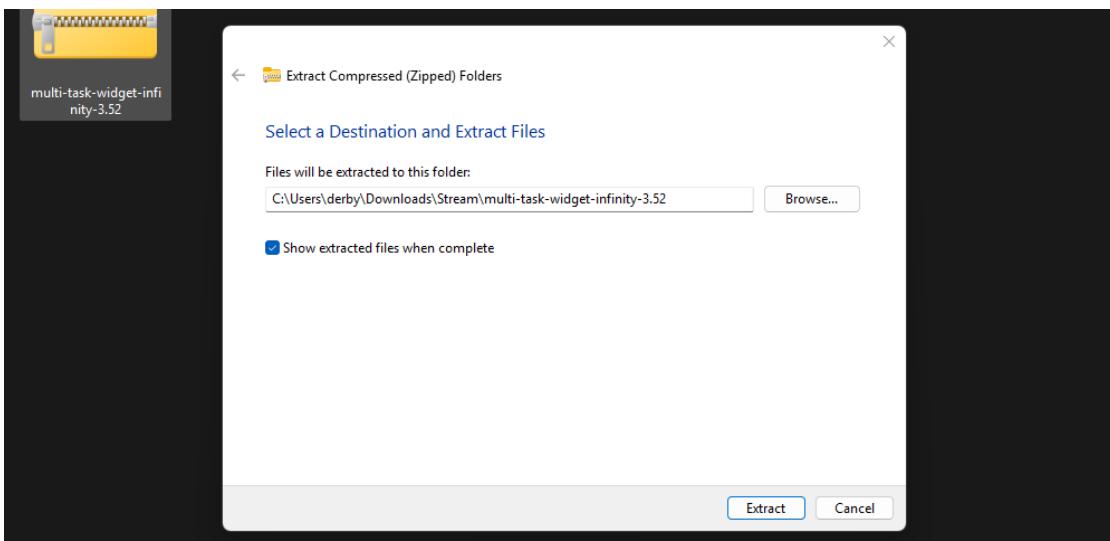
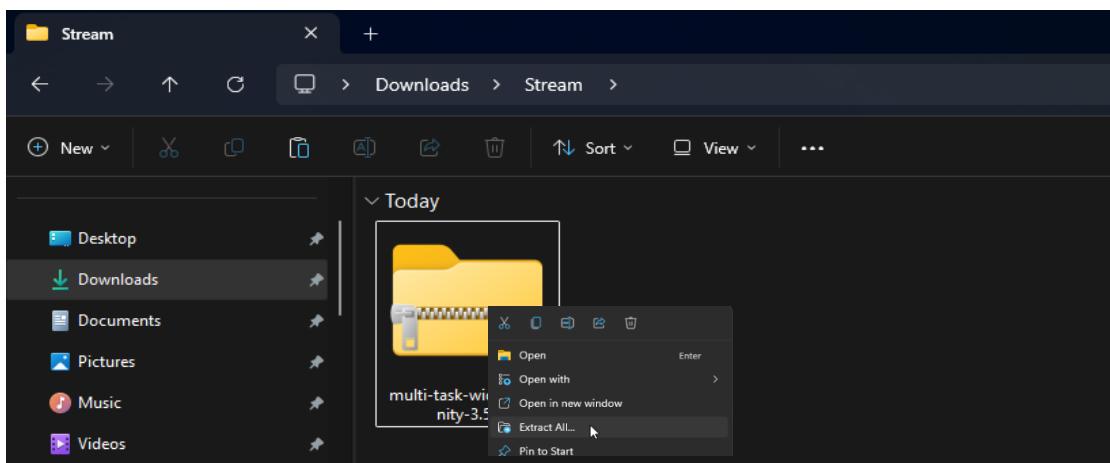
1. Check for latest version at in **Ryan's Multi-task widget group discord**

<https://discord.com/channels/1136682645728809171/1185601375585964122>

2. Click and download the latest **zip file** (it may be a newer version than this)



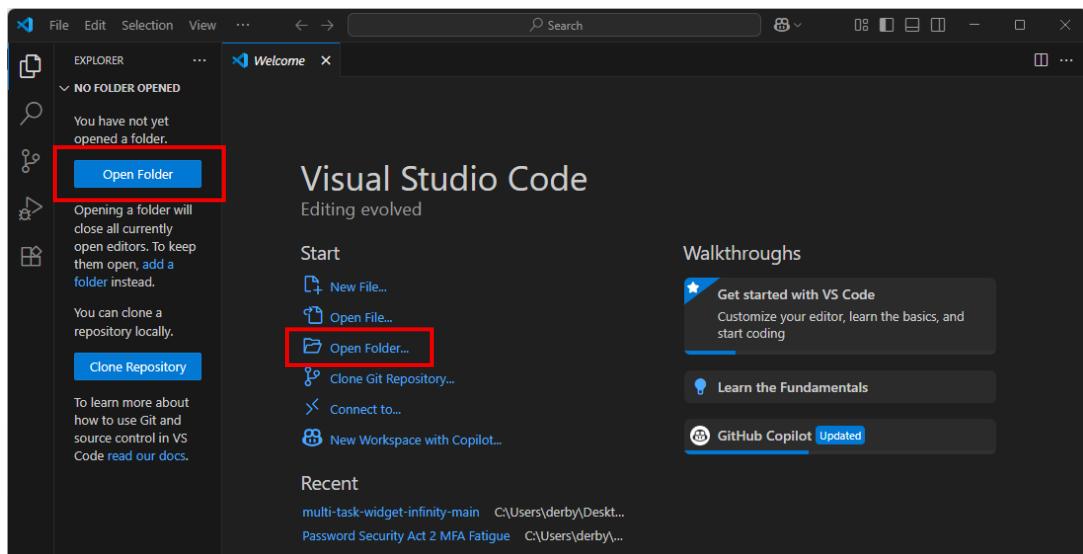
3. [OPTIONAL] Copy the file to the folder you want it to live in (e.g. I copy it to my "Stream" folder that holds all my stream things like pomodoro timer, etc)
4. Right click > Extract All... > Extract



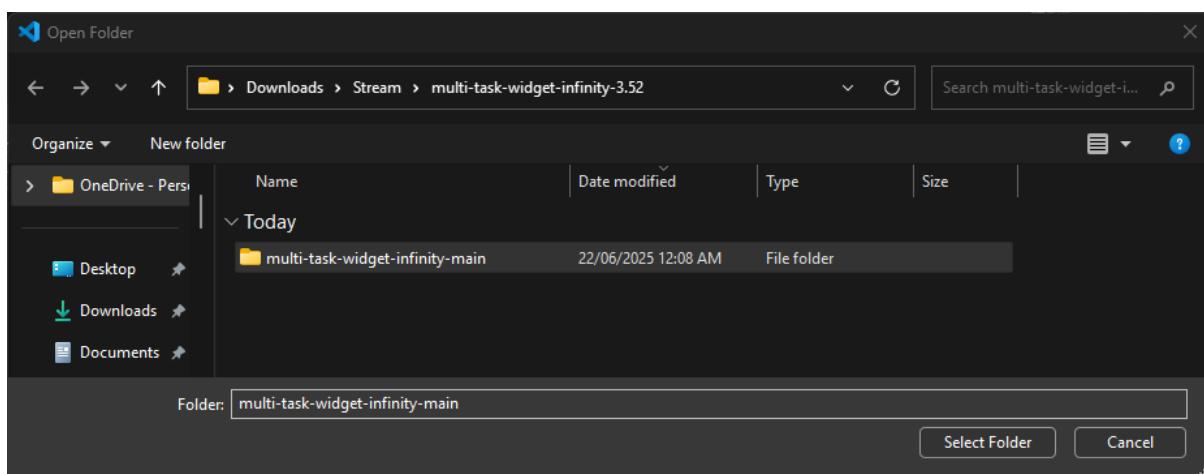
5. If you do not have a code editing software, download Visual Studio Code <https://code.visualstudio.com/download>



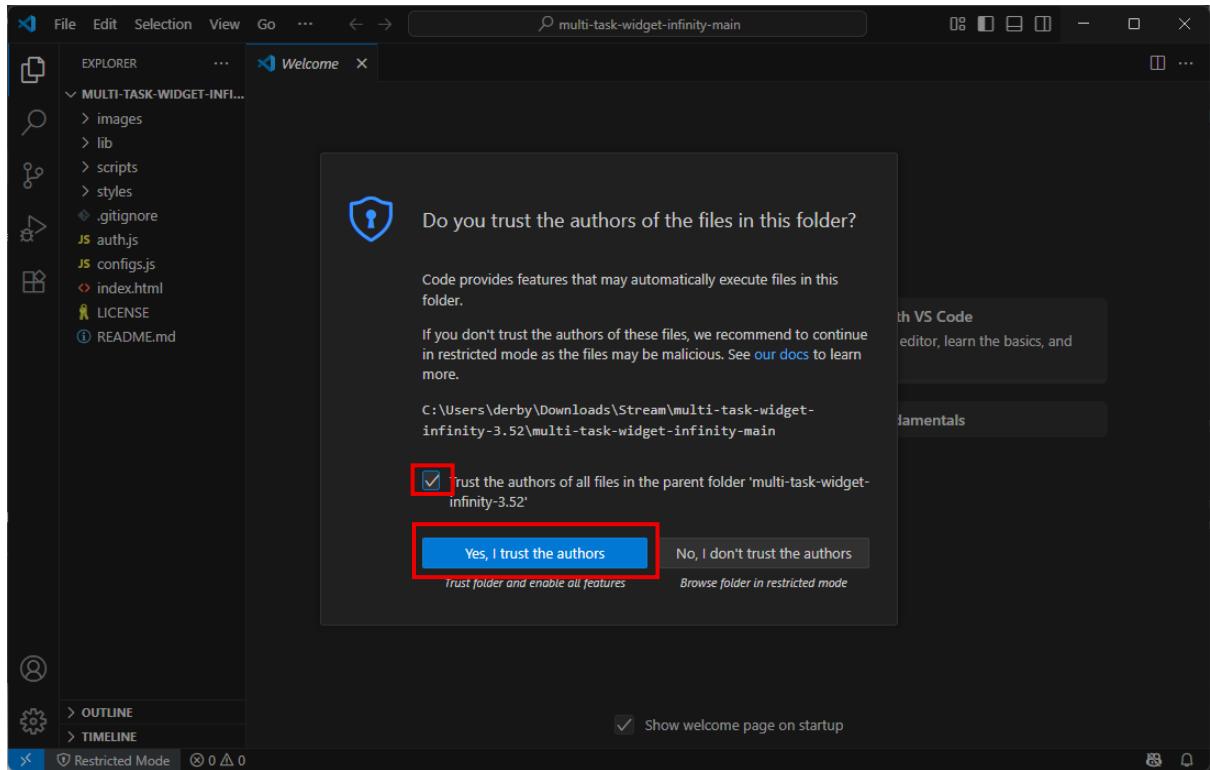
6. Launch Visual Studio Code > Open Folder



7. Go to the directory where the folder is saved  
e.g. Stream > multi...3.52 > multi...main > Select Folder



## 8. Trust ✅ 🤝 😊

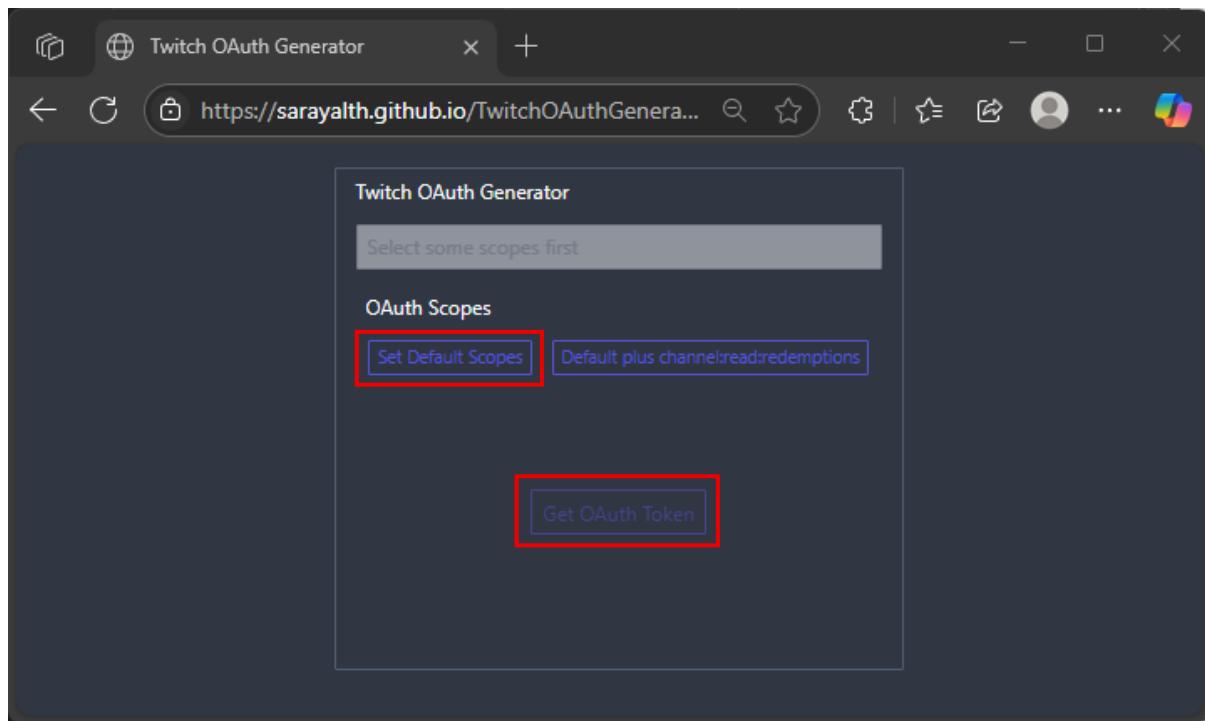


Now you can easily navigate to all the files you need to edit later.

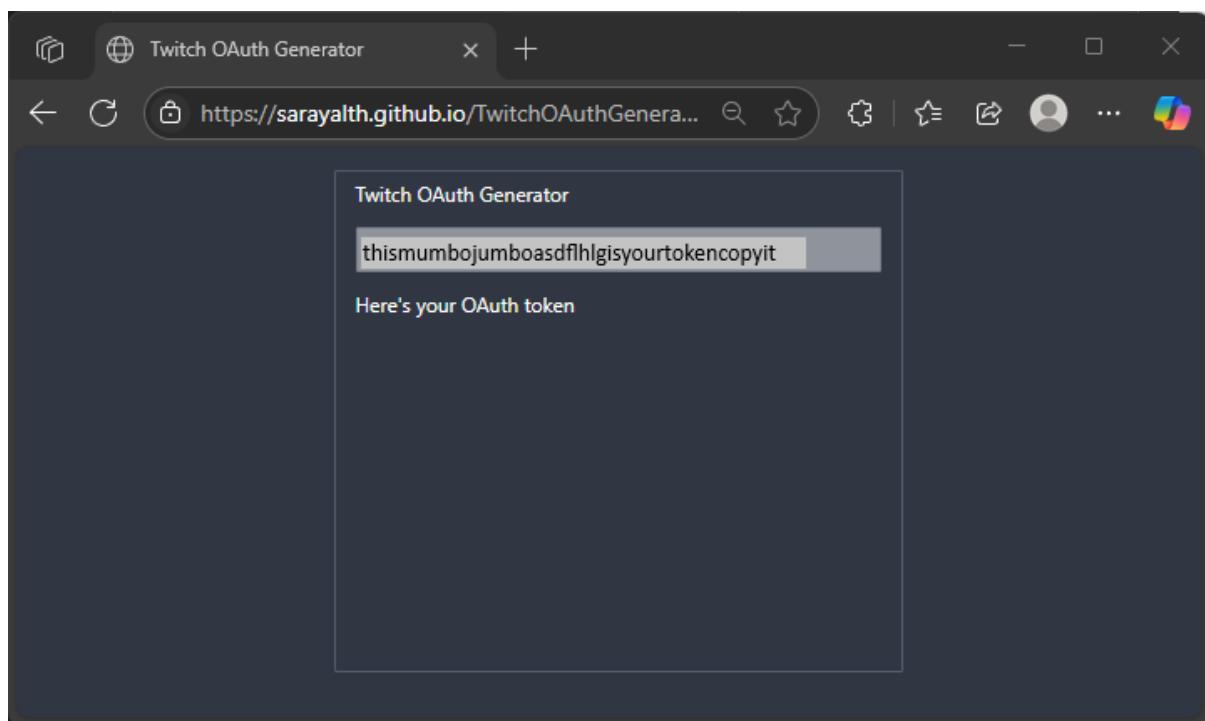
Note: If you want your bot to send the messages in chat, login as your bot  
(pro tip: If you want to stay signed in instead of having to log in and out, just use two different browsers e.g. Chrome for main account, Microsoft Edge for bot account)

*Step 2: Create a Token*

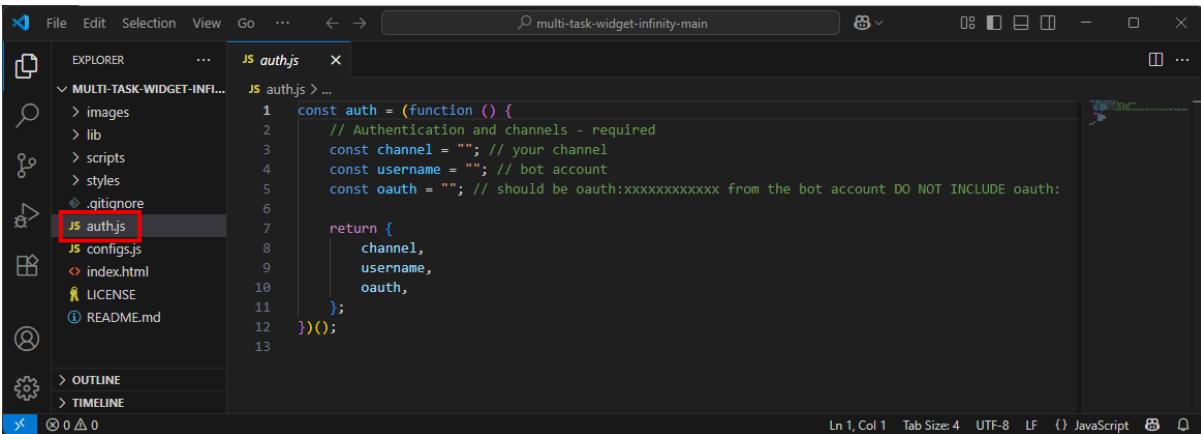
9. Go to token generator <https://sarayalth.github.io/TwitchOAuthGenerator/>
  - a. If you have an alternate Twitch account such as “RyansHelper” to act as the bot, generate the token using that account, otherwise use your main streaming twitch account



10. Click **Set Default Scopes** > **Get OAuth Token**



11. Now, return to **Visual Studio Code** > Click on the file **auth.js**

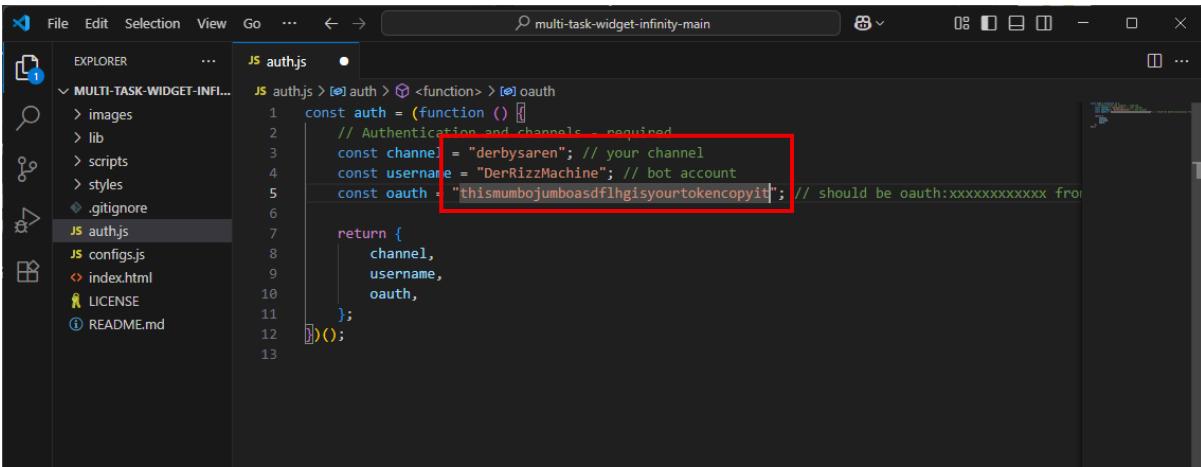


The screenshot shows the Visual Studio Code interface with the 'auth.js' file selected in the left sidebar. The code editor displays the following JavaScript code:

```
1 const auth = (function () {
2     // Authentication and channels - required
3     const channel = ""; // your channel
4     const username = ""; // bot account
5     const oauth = ""; // should be oauth:xxxxxxxxxxxx from the bot account DO NOT INCLUDE oauth:
6
7     return {
8         channel,
9         username,
10        oauth,
11    };
12})();
13
```

The status bar at the bottom indicates: Ln 1, Col 1 Tab Size: 4 UTF-8 LF () JavaScript

12. Copy your token



The screenshot shows the Visual Studio Code interface with the 'auth.js' file selected in the left sidebar. The code editor displays the same JavaScript code as before, but the 'oauth' variable on line 5 is highlighted with a red box. The status bar at the bottom indicates: Ln 1, Col 1 Tab Size: 4 UTF-8 LF () JavaScript

13. Enter your main **channel** name and bot **username** **WITHIN THE “ ”**

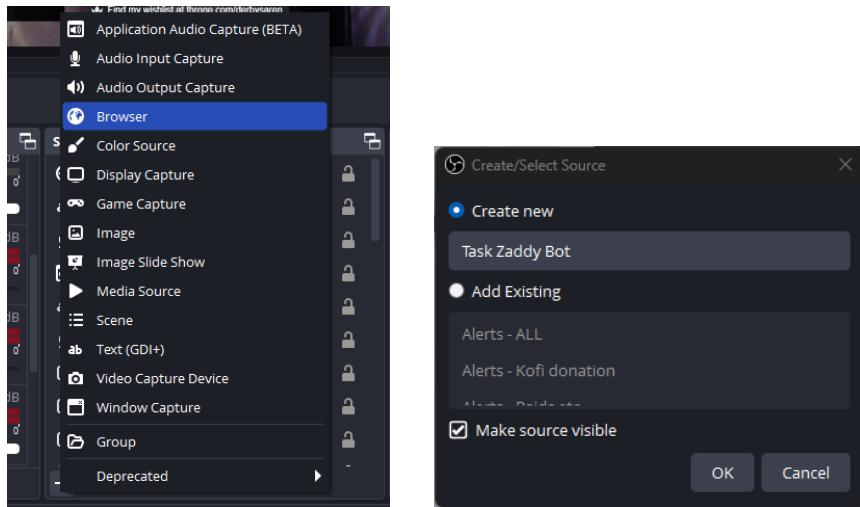
**🚫 DO NOT BACKSPACE ANYTHING 🚫**

警示教育： IF YOU DELETE THE 🔑 EVERYTHING WILL BREAK OK 🚨 🦇

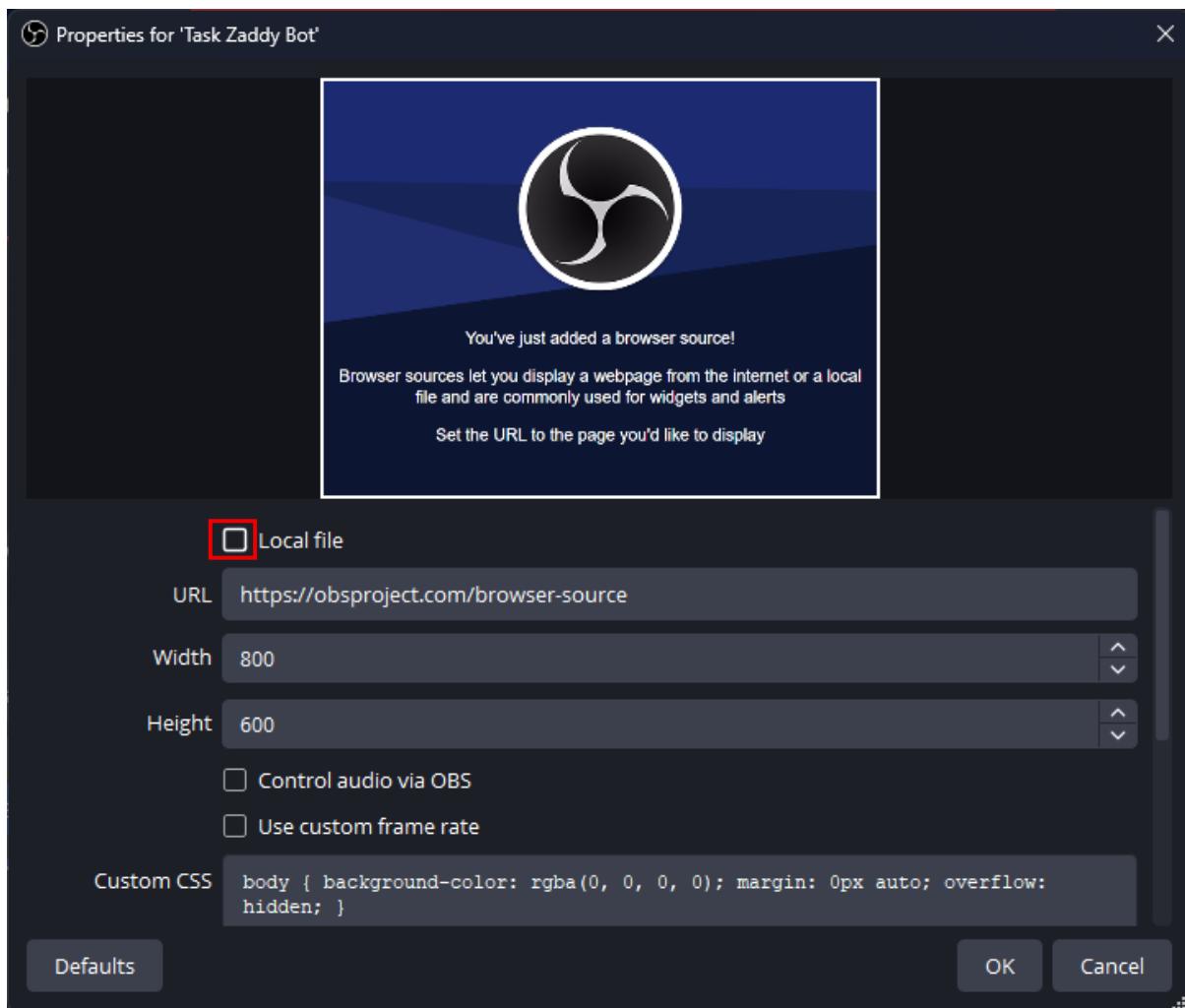
14. Ctrl+S to Save ❤️ 💋

*Step 3: Last step!! You made it!!*

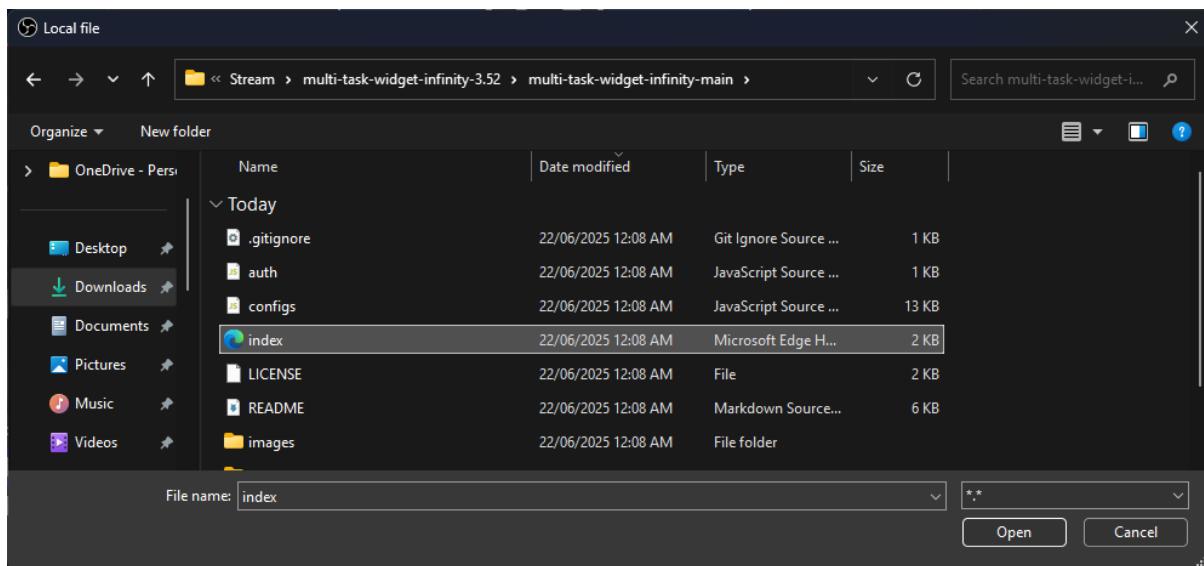
15. Go to **OBS** > from **Sources** click + to Add > **Browser** > Name your task bot



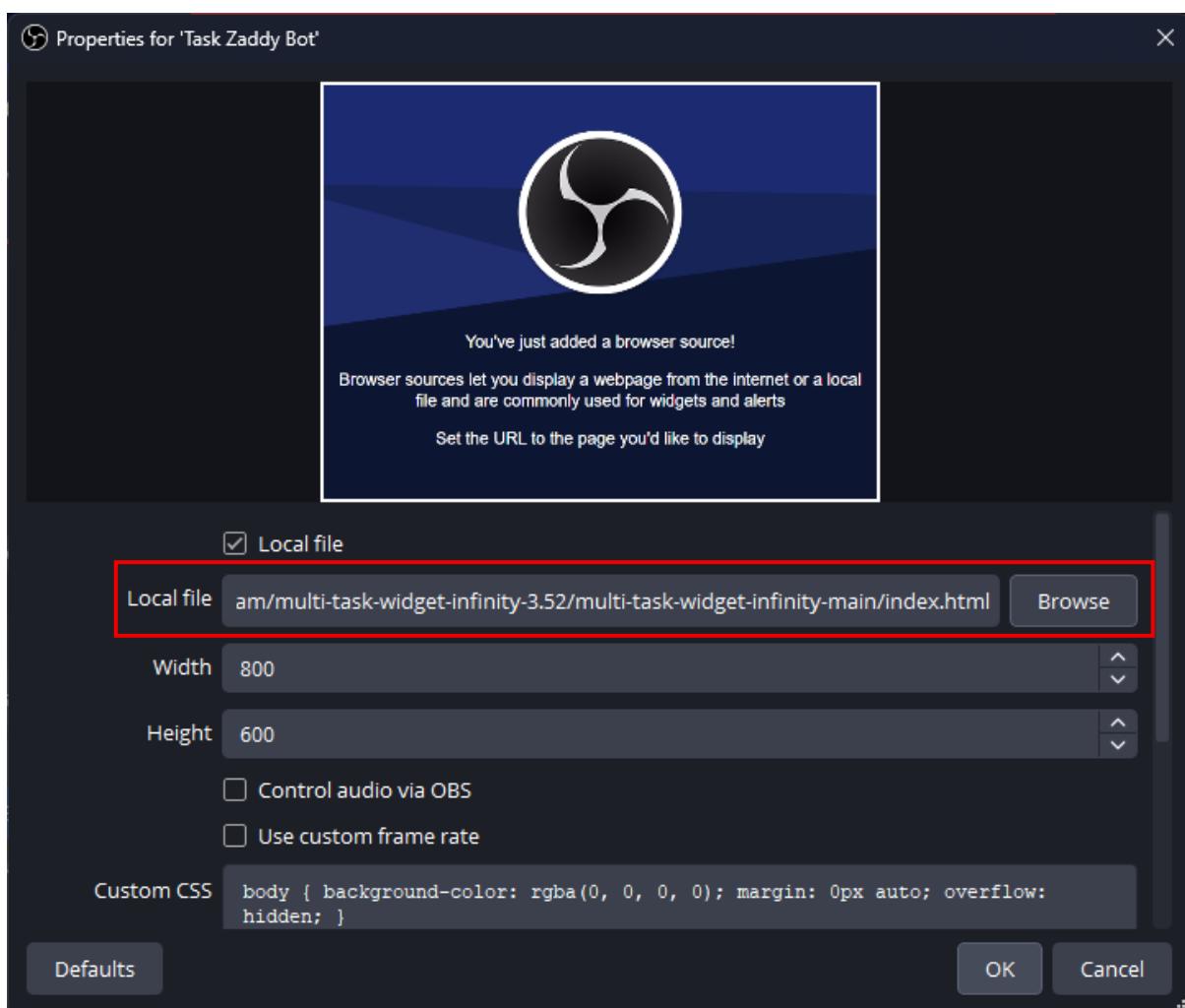
16. Check Local File > **Browse**



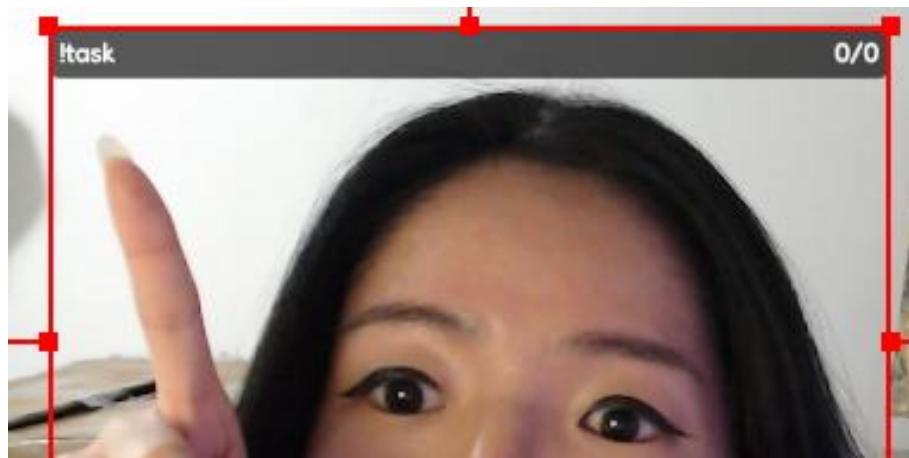
17. Navigate to where your folder is found > select the file **index** > **Open**



It will then populate in the Local file bar



If you see this, it means you did it!! Yayy!! 😊🎉

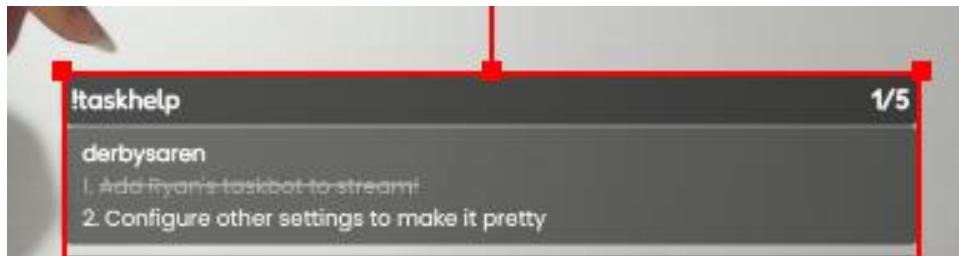


- If you don't, modify the **config.js** file and set "hideWhenNoTasks" to false.
- If it's filled with placeholders, set "testTasks" to false.

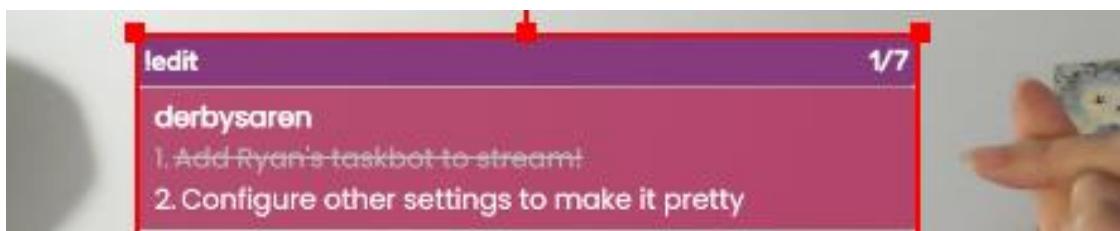
It looks empty but that is because you can see the header only for now, you just need to add tasks from your chat box!

You can figure out how by typing **!taskhelp** in your stream's chat box.

- If the bot doesn't respond, that means that there was an error in the **auth.js** file.



Now you can go wild and adjust the settings to make it pretty via **configs.js**



18. [OPTIONAL] Return to **Visual Studio Code** and configure your task bot to look the way you like it from the file **configs.js**

```

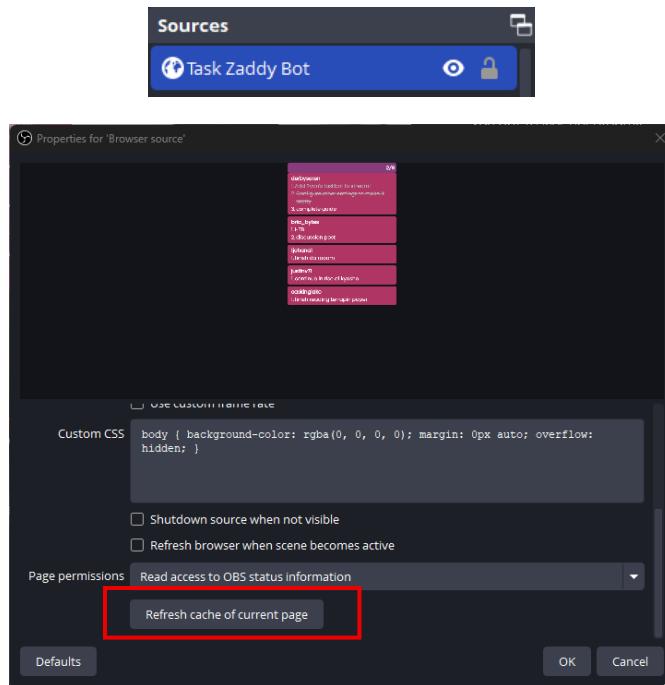
1  const configs = (function () {
2      "use strict";
3
4      const settings = {
5          replyInChat: true, // true or false
6          enableLimit: false, // true or false
7          limit: 10, // integer
8          automaticDoneIndex: false, // true or false - Automatically assume first unfinished task
9          taskName: "task", // string (singular)
10         pointsName: "points", // string
11         pointsPerTask: 10, // integer
12         taskSeparator: [";", ","], // array of strings
13         openQuote: "", // string
14         closeQuote: "", // string
15         testTasks: false, // true or false
16         headerGoogleFont: true, // true: use google font, false: use system font
17         taskGoogleFont: true, // true: use google font, false: use system font
18         displayTaskCount: true, // true or false
19         enableTaskMaster: true, // true or false
20         hideWhenNoTasks: false, // true or false
21         taskCharacterLimit: 15, // integer
22         taskCharacterLimitEnabled: false, // true or false
23     };
24

```

You can customize as much as you would like, including font, colour, background opacity, scroll speed, and even customized text when users complete their tasks!

19. To see your changes, click **Ctrl+S** to Save

If you do not see your changes updated, double click on the browser source > **Refresh cache of current page**



And voila you've got your own personalized task bot!

If you see this, you are required to follow the author of this guide:

<https://twitch.tv/derbysaren>

Good job baby girl, I'm so proud of you – now go out there and slay those tasks!! ❤️