

About program configuration

First Time Running

Some parameter is asked when you run the program for the first time.

To be specific, the path to `credentials.json` and path to `Store token.pickle` is requested

- What is `credentials.json` and how to configure it
 - `credentials.json` is a file google generates when you first enabled the Gmail API
 - If you do not have one, please refer to `SETUP INSTRUCTIONS.pdf` Steps 1-5 to generate a `credentials.json`
 - If you already have a `credentials.json`, please get the **Absolute path** to `credentials.json` and enter it to the program.
 - **NOTE: When Entering the path. Please make sure there is no quotes (") surrounding the path**
 - Please Refer to [this](#) page if you don't know how to get an absolute path of a file
- What is `token.pickle` and how to configure it
 - `token.pickle` is a file to store then authorization information after authorizing the app to use the email information
 - If you don't have `token.pickle`, don't panic, this file is generated by the program and you are not expected to create one
 - To configure `token.pickle` question during setup, simply press enter without entering any value to use the default path (stores same place as your exe file)
 -

Responding the Logger settings

- If you don't know what it means. Simply press enter without enter any value to use the default values

Granting Access Authorization

If it's the first time you've ran the program or after you close to delete the token.pickle. A web page will popup which asks you to login to your accounts

- by picking an account. You are giving this program (And the API key you've generated) Access to the account's gmail data and it's read/write access
 - List of granted access
 - View and modify your mail in Gmail
 - May move mail to Spam/Trash but not instantly delete forever
 - Create, update, and delete labels
 - Compose and send new email
 - View your settings (e.g., filters and labels)

Encountered "This app isn't verified?"

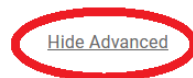
- This warning occurred because the account you used to generate your `credentials.json` is not the same one as the account to you are choosing right now

- This warning can be resolved by either generating `credentials.json` again with the account you are choosing right now, or, allowing the access anyways
 - To regenerate `credentials.json` Repeat steps 1-5 in SETUP INSTRUCTIONS.pdf with your chosen account
 - To bypass the warning follow the below image



This app isn't verified

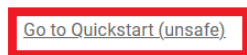
This app hasn't been verified by Google yet. Only proceed if you know and trust the developer.



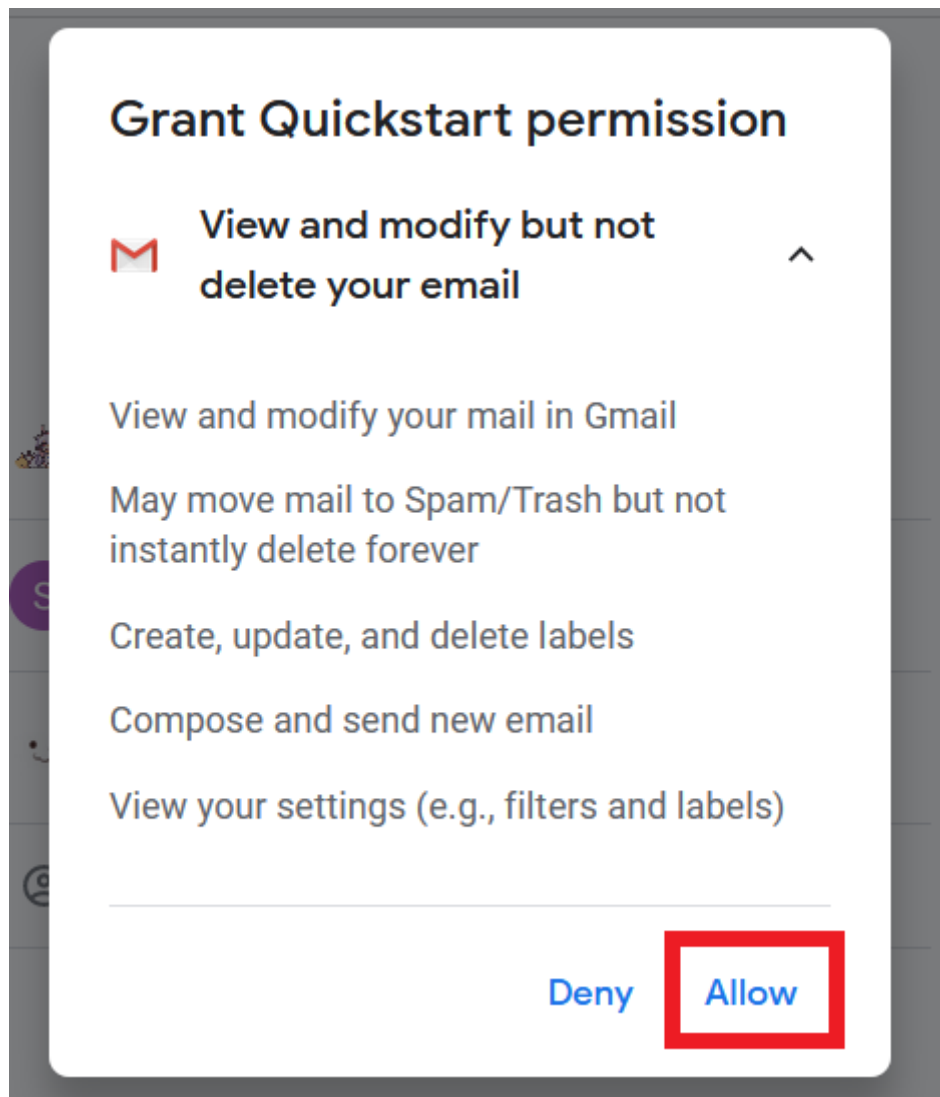
First Click on the "Advanced" Button

BACK TO SAFETY

Google hasn't reviewed this app yet and can't confirm it's authentic. Unverified apps may pose a threat to your personal data. [Learn more](#)



Click on this button (The message after go to will depend on the project name you've chosen earlier)



You are allowing Quickstart to:

☒ View and modify but not delete your email

Do not uncheck this box

Make sure you trust Quickstart

You may be sharing sensitive info with this site or app.
 Learn about how Quickstart will handle your data by
 reviewing its terms of service and privacy policies. You can
 always see or remove access in your [Google Account](#).

[Learn about the risks](#)

Click on allow

Cancel

Allow

- - After the steps, you should see the page that says

- The authentication flow has completed. You may close this window.

Running the Redirector

- There are few parameters the user has to provide before starting the operation.
 - Q: *How many email to fetch per request*
 - The amount of emails to look through to find the email that will be forwarding
 - Q: *What's the email's subject should be*
 - What should the email subject be (This setting is matched by regular expression)
 - The default expression is 'Score released:'
 - You can findout the details about above expression or play around with other expression [here](#)
 - Q: *What's the Email To should be*
 - What should the email be sent to
 - Q: *What's the before date*
 - Only search email that were sent before this date
 - Date should be in YYYY/MM/DD format Strictly
 - Try it in your Gmail search bar with "before:"
 - Q: *What's the after date*
 - Only search email that were sent after this date
 - Date should be in YYYY/MM/DD format Strictly
 - Try it in your Gmail search bar with "after:"

- Q: *What's the domain to be replaced*
 - When retargeting the receiver. which part of the domain should be replaced
- Q: *What should the original domain be replaced with*
 - When retargeting the receiver. What should the replaced part be replaced with