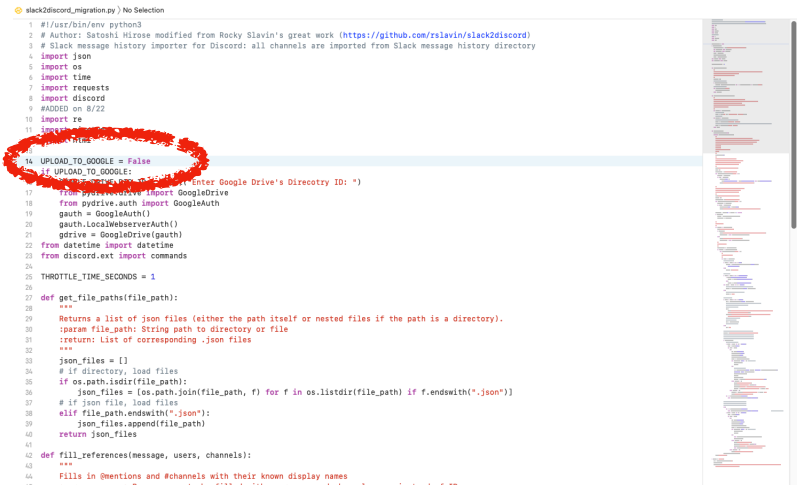
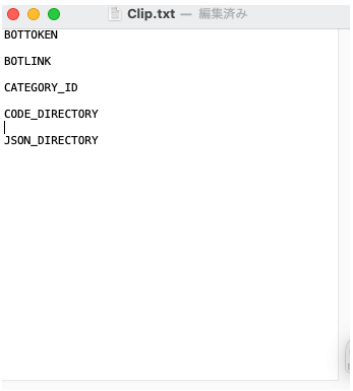
# 1. Directly upload the files to Discord.

Rewrite Line 14 of slack2discord_migration.py as “UPLOAD_TO_GOOGLE = False”




prepare clipboard (textfile)



# Preparation (perform once, even if you want to migrate multiple Workspaces)

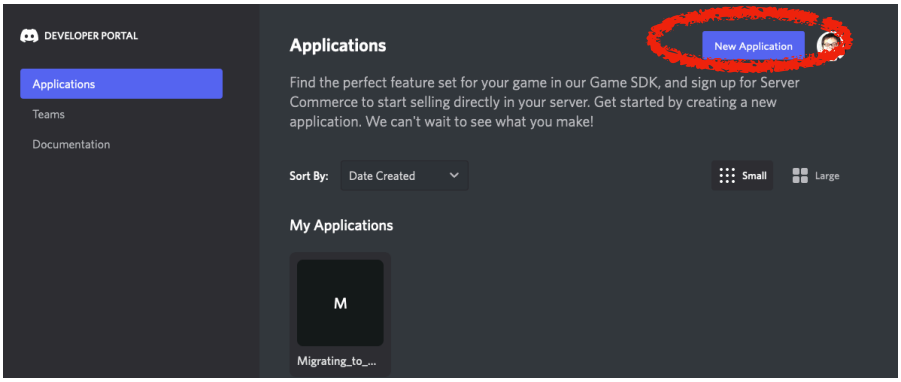
---

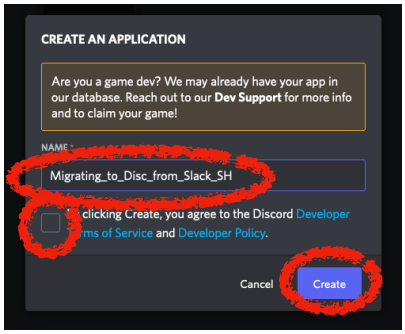
## Discord

### CREATE DISCORD BOT

1, login to https://discord.com/developers/applications

2, New Application

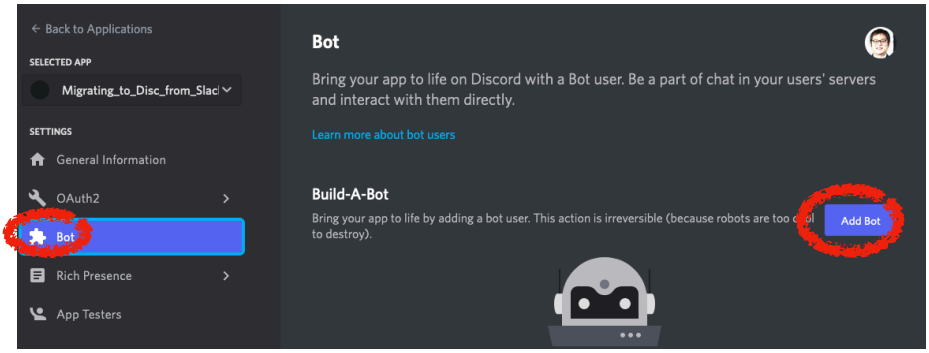


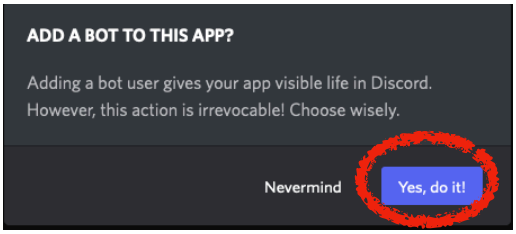




Note: too simple name will cause an error something like "too many people use this name"  e.g. do not use 'test'.

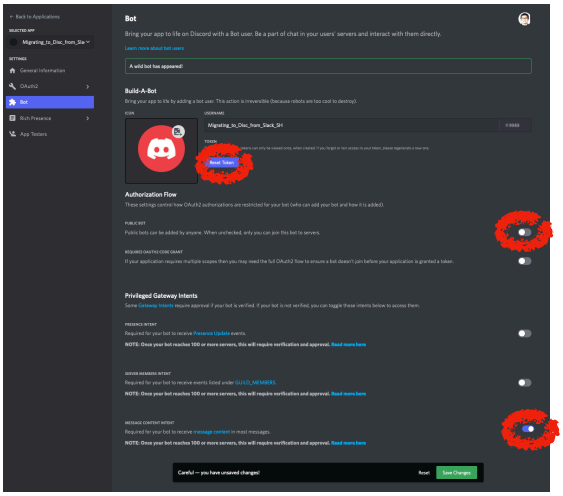
Note: The name cannot include "discord"

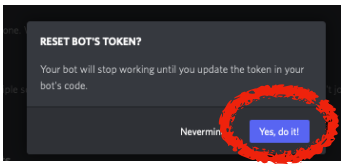
3. bot -> add bot -> yes, do it!



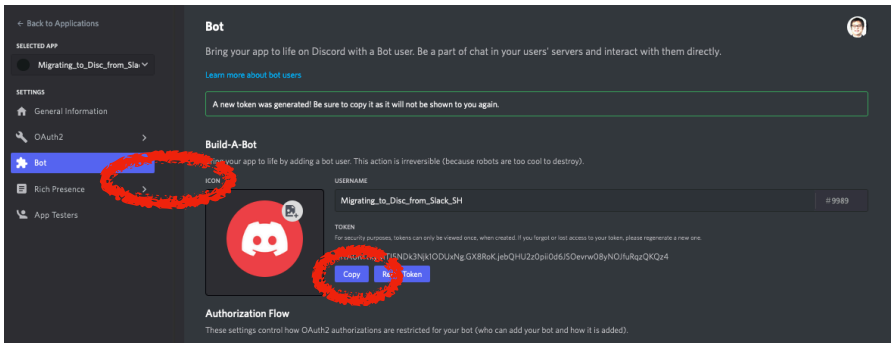




4. Public Bot off -> Message Content Intent on ->Reset Token

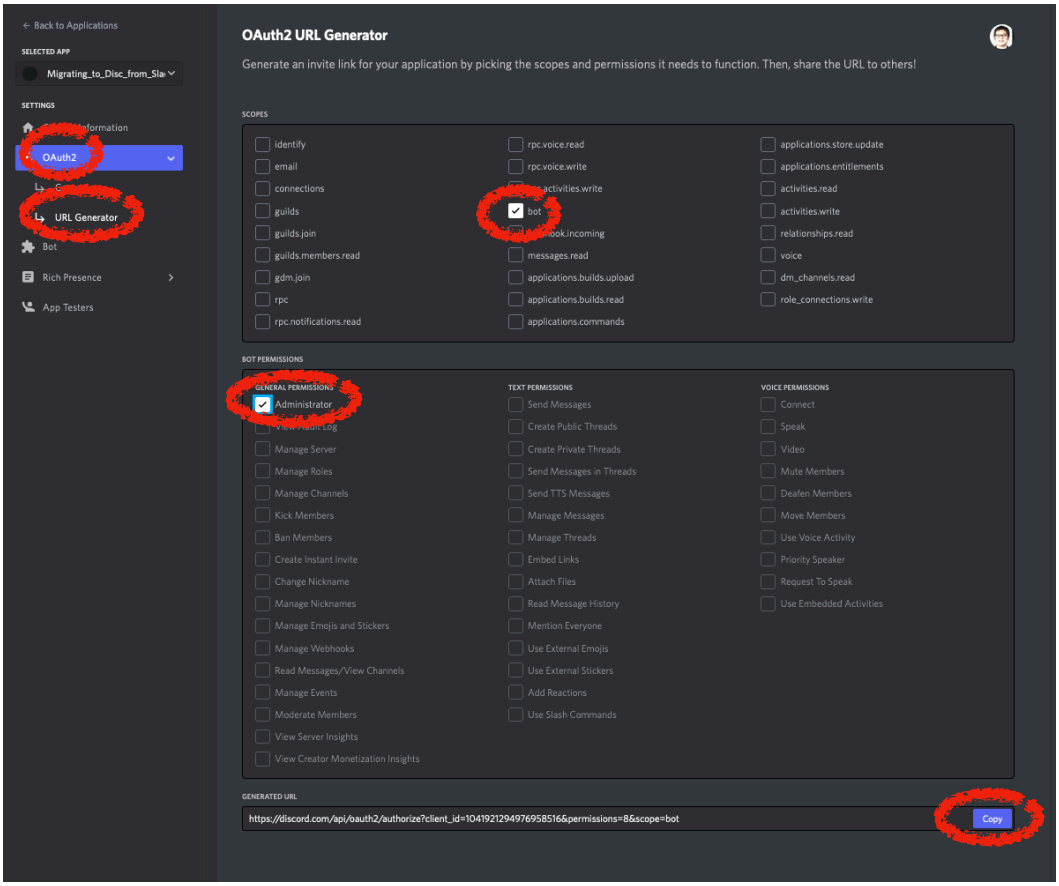




5. Copy the BOTTOKEN -> paste it to the clipboard

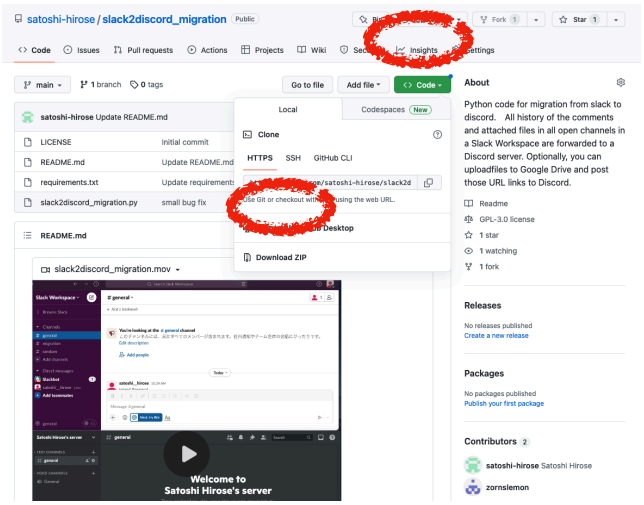


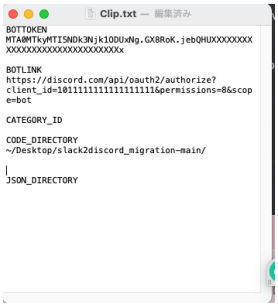
6. oAuth2->URL Generator -> bot -> Administrator -> Copy the link-> paste it to the clipboard



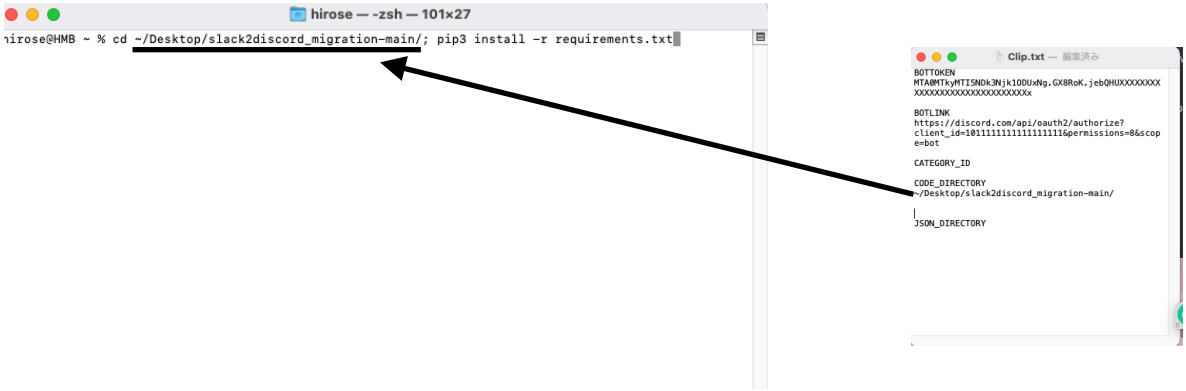
## pip (Terminal)

1, Download ZIP of this repository and unzip -> copy the path of the unzipped directory (CODE_DIRECTORY)




2, in terminal, install requirements “cd CODE_DIRECTORY; pip3 install -r requirements.txt"

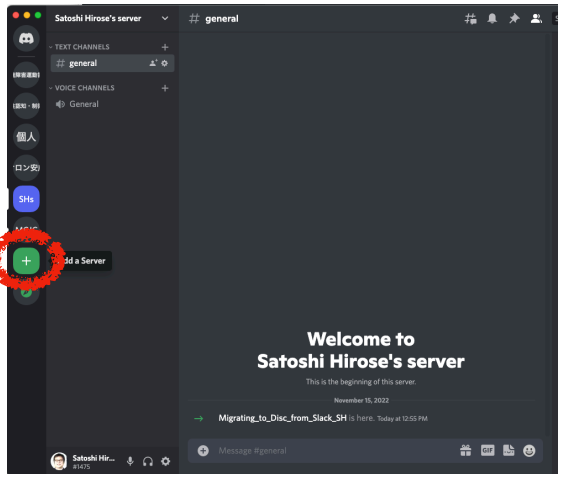


# Preparation for each server

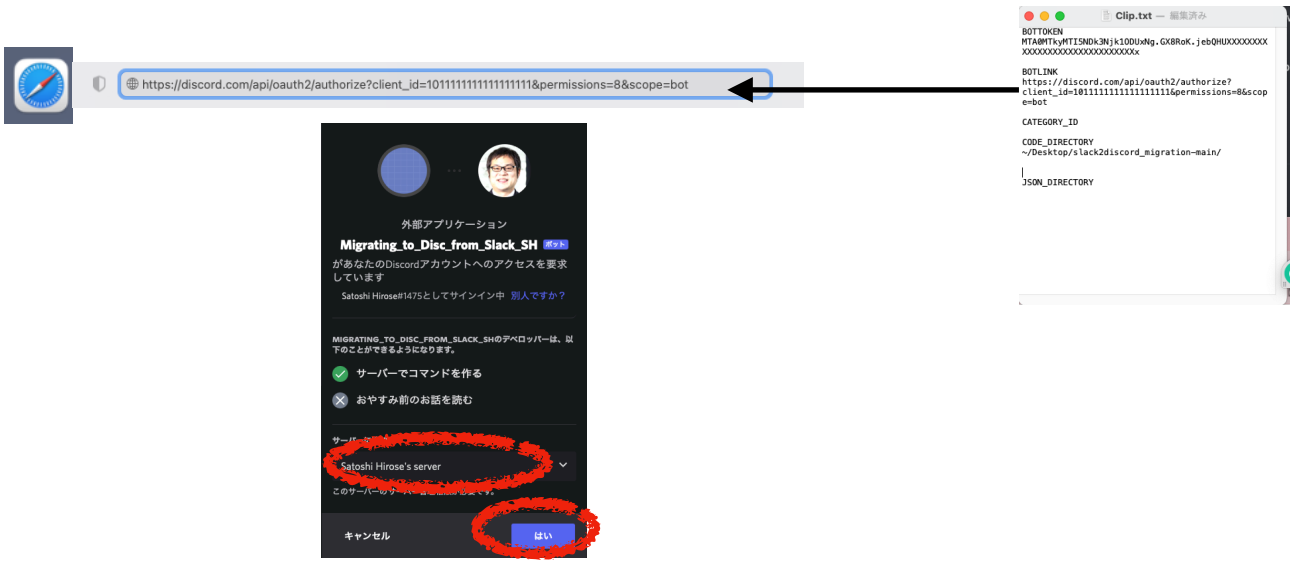
## Discord

### ADD THE BOT TO DISCORD SERVER

1. Create a new server in Discord or choose the target server, which you can admin.



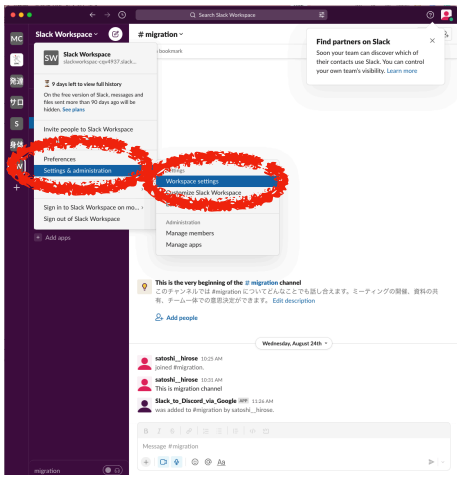

2. open the BOTLINK with web browser -> add to server -> certification



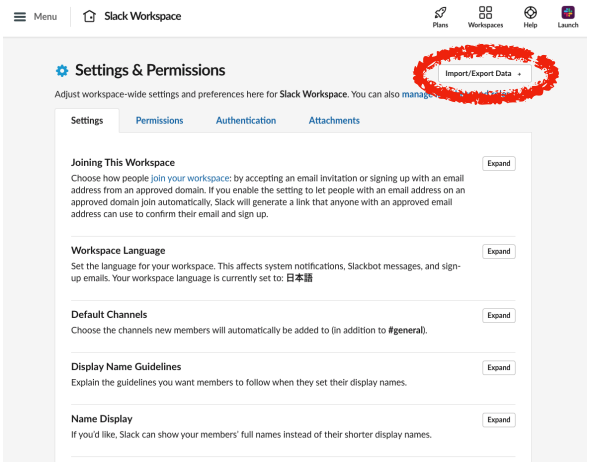
# Slack

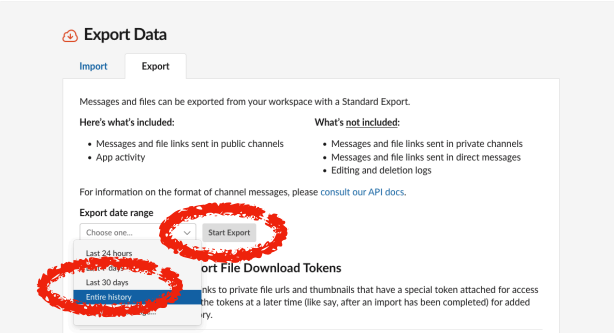
## CREATE AND DOWNLOAD THE DATA (ADMIN RIGHT REQUIRED)

1, Left click the workspace name -> settings & administration -> workspace setting



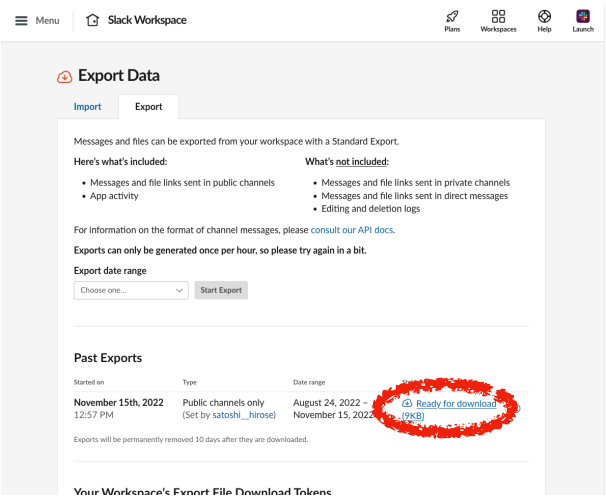

2, import/export data -> export -> Export date range "entire history" -> start export



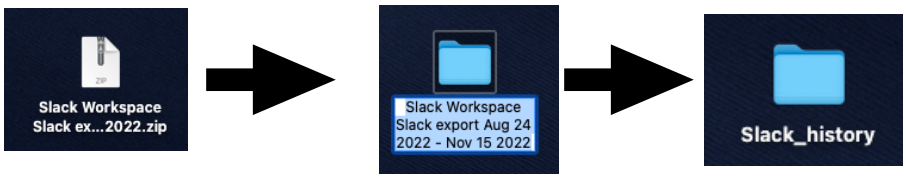




3, wait for a while (slackbot will announce finish)-> refresh the site (F5)

4, download the exports



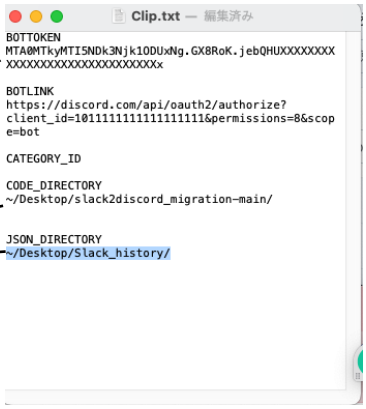
5, unzip the downloaded file and find the directory include all JSON file with a name like "Slack Workspace Slack export Aug 24 2022 - Nov 15 2022”
Rename the directory without spaces (JSON_DIRECTORY)

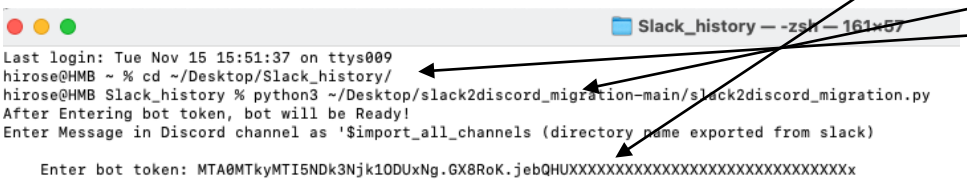


# Run the script

## python

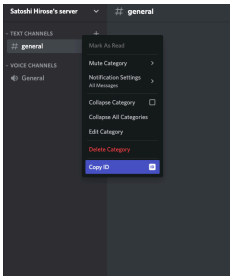
1,[terminal] go to JSON_DIRECTORY (“cd ~/Desktop/Slack_history/”)
2, type "python3 CODE_DIRECTORY/slack2discord_migration.py”
3, enter BOTTOKEN->press enter



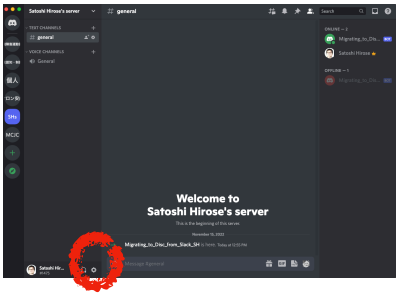



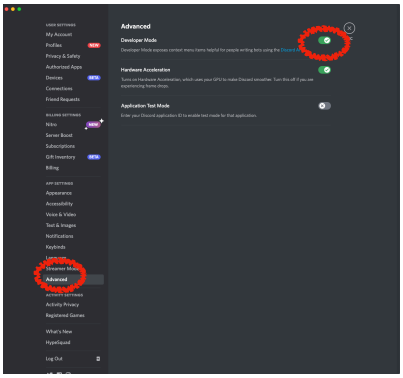

## Discord

1, right-click "text channel" -> copy ID (CATEGORY_ID)-> paste it to the clipboard

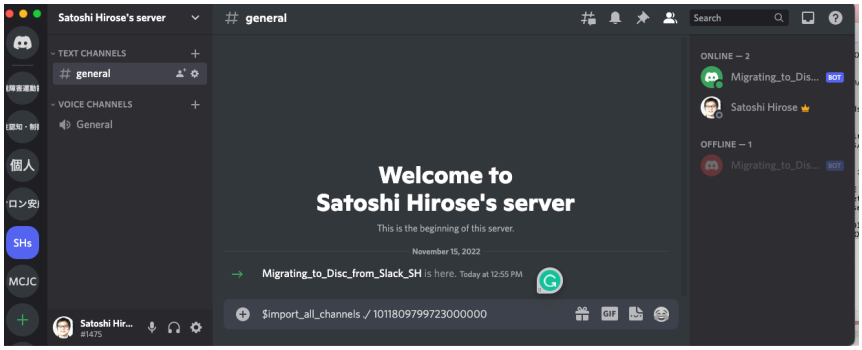


(if not found, user settings(⚙) -> advanced -> turn on developer mode)




2, in a text channel (e.g. general) in Discord, type "$import_all_channels ./ CATEGORY_ID”
optionally, you can run without CATEGORY_ID ("$import_all_channels ./“)

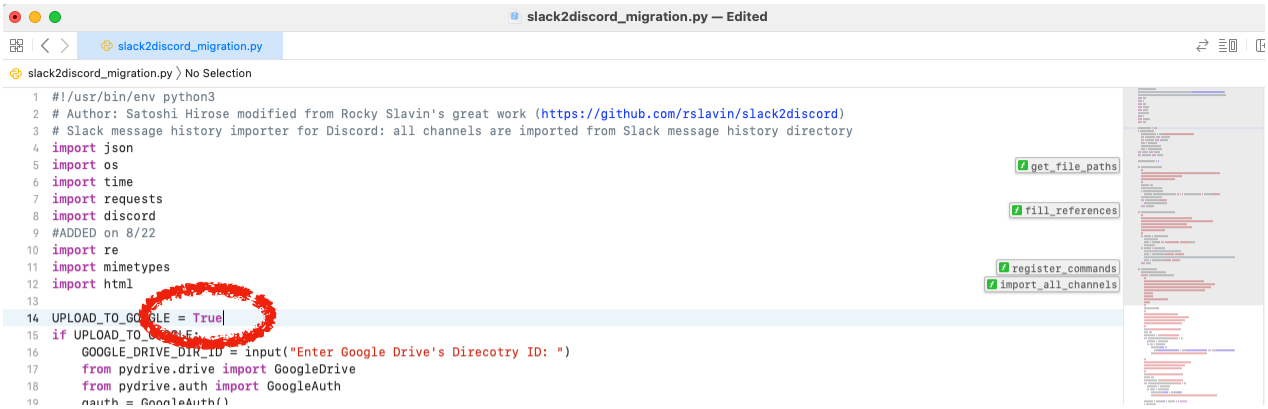



3, wait a while (about [number of comment] x 1 sec)

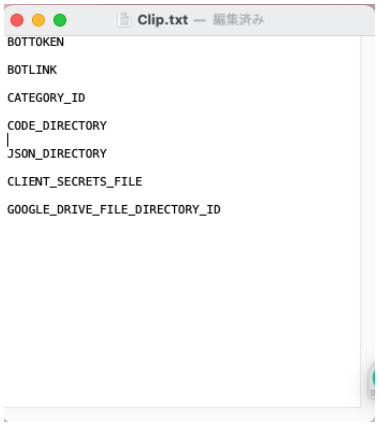
# SORRY! THE BELOW PAGES ARE UNDER CONSTRUCTION

# 2. Upload files to Google Drive and post URL link to discord.

Rewrite Line 14 of slack2discord_migration.py as “UPLOAD_TO_GOOGLE = True”




prepare clipboard (textfile)



# Preparation

the same as above (PP. 2-4).

# Preparation for each server

in addition to above (PP. 5-8),

---

## Google Cloud Console

1. Go https://console.cloud.google.com/home/dashboard -> CREATE PROJECT
2.
3.
4. My First Project (or a project name you have created)-> New Project -> create (! remember your project name: PROJECT_NAME)

2. Go to APIs overview -> ENABLE APIS AND SERVICES -> search "Google Drive API" -> ENABLE

3. CREATE CREDENTIALS (if not found, CREDENTIALS -> CREATE CREDENTIALS ->  Help me choose)

4. Google Drive API -> User data -> enter

5. Scopes -> save and continue -> Application type "Desktop app" -> create -> DOWNLOAD -> done -> rename the downloaded file as "client_secrets.json" (CLIENT_SECRETS_FILE)

6. OAuth consetnt screen -> test user -> add users -> YOURGOOGLEACCOUNT@gmail.com -> save

or PUBLISH APP

- Google Drive

1, Create a directory, where the attached files will be stored

2, Copy&Paste the diectoryID to GOOGLE_DRIVE_FILE_DIRECTORY_ID of the clipboard.

3, Share the directory with “anyone with the link” as “Viewer”

# Run the script

python

1, put CLIENT_SECRETS_FILE in JSON_DIRECTORY
2,[terminal] go to JSON_DIRECTORY
3, type "python3 [slack2discord_migration directory]/slack2discord_migration.py"
4, enter GOOGLE_DRIVE_FILE_DIRECTORY_ID
3, enter BOTTOKEN

- Discord

1, right click "text channel" -> copy ID (CATEGORY_ID) (if not found, user settings -> advanced -> turn on developer mode )
2, in a text channel (e.g. general) in Discord, type "$import_all_channels ./ CATEGORY_ID"
3, wait a while (about [number of comment] x 1 sec)
optionally, you can run without CATEGORY_ID ("$import_all_channels ./")