

How to setup a Daily Checkin Bot for a Discord server



What is the daily check-in bot?

The Daily Checkin Bot is a Discord bot that will complete your daily check-in for the Hoyoverse games Genshin Impact and Honkai Starrail. The daily check-in feature for these games allows players to log onto a website to claim their daily reward. Rewards range from food items, level-up experience, in-game currency, and the gacha currency.

How does the bot work?

For the bot to be linked to your Hoyoverse account, you need to follow a series of steps to copy your account cookies. These cookies allow the bot to communicate with Hoyoverse servers to check the user in. The cookies do not allow anybody to modify or log into your account so sharing this is completely safe. The source code is open source at [this GitHub repository](#).

What is required for me to follow these instructions?

Before starting these instructions, make sure you

- Have a stable internet connection.
- Some understanding of inspect element.
- Are an Admin to a Discord Server (Part 1 only).
- Have a Hoyoverse account with profiles for either Genshin Impact or Honkai Starrail.
- Have a Discord account.
- Google Chrome browser (optional but recommended).

Warnings:

These instructions are written for the Google Chrome web browser. If you are using a browser like Safari or Firefox, note that the layout will be in a different format. This will be restated in Part 3 of the instructions.

The Hoyolab Cookie expires after 1 year of creation, so your account will no longer be enrolled in the automatic daily check-in after 1 year. If the cookie expires, follow these steps again and you will be enrolled back in the automatic daily check-in.

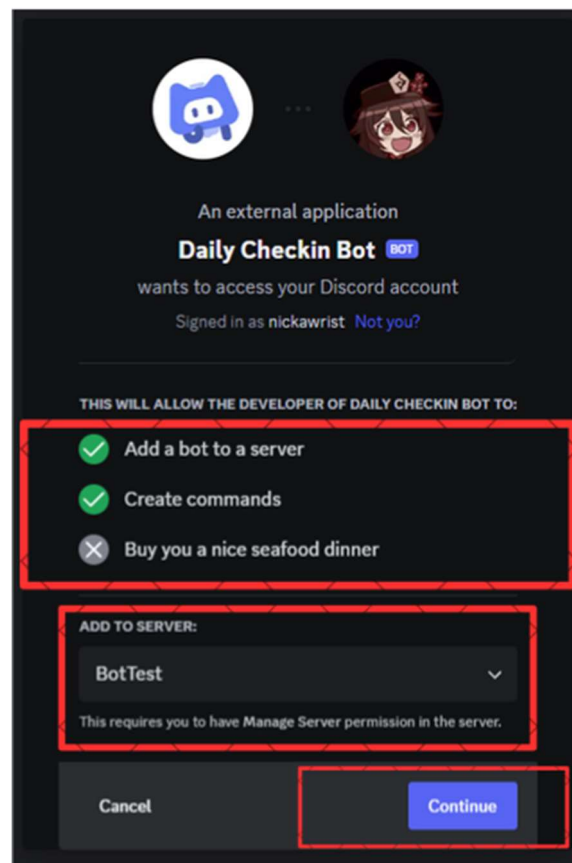
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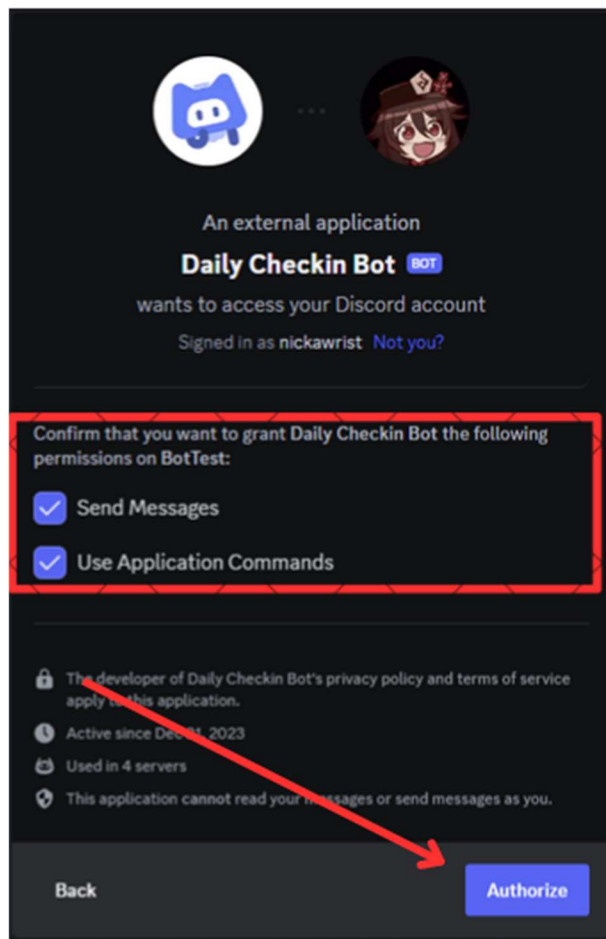
Part 1: Add the Daily Checkin Bot to your Discord Server.

If you are a Discord Server administrator, you can invite this bot to allow your members to link their accounts for the daily check-in feature. If you are not a Discord Server Administrator and are a server member with this bot, skip to [Part 2](#).

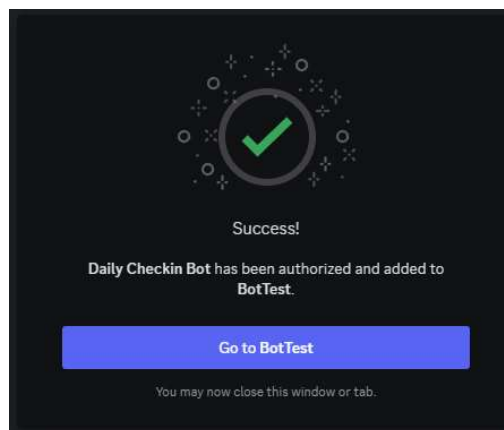
1. Go to <https://discord.bots.gg/bots/1187619990380232786> to visit the bot page.
2. Click on the button that says, “Invite this bot”.
3. You should now see a page where you can select a server to add your bot. Select the desired server and press continue.



4. Select “Send Messages” and “Use Application Commands” and click “Authorize”.



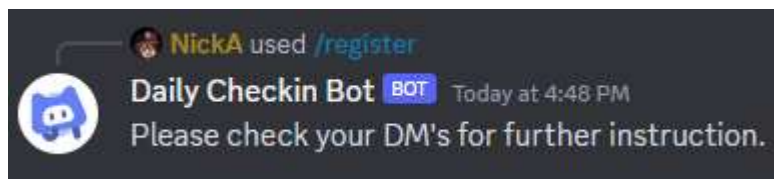
5. Verify you are a human and you should receive the Success page. Ensure the Bot has joined your server by navigating to your server page and checking to see if the “Daily Checkin Bot” has joined.



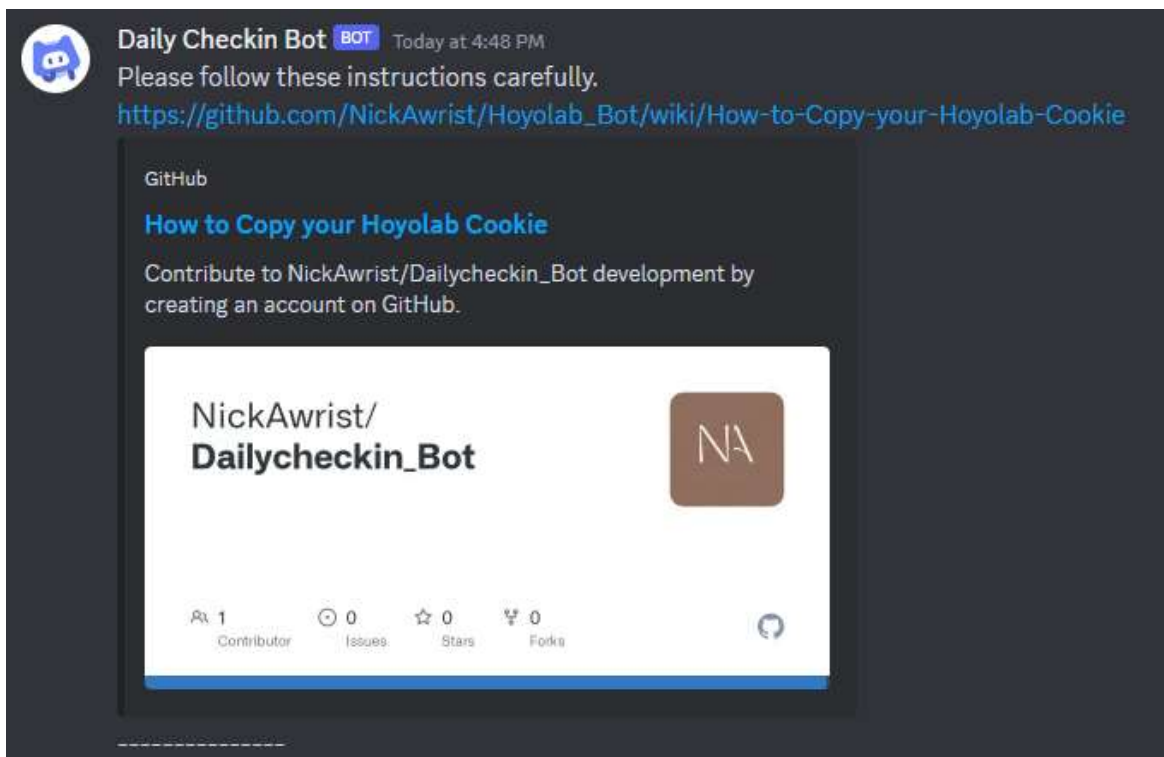
Part 2: Start the Linking Process

Now that the Discord Bot is on a server, you can get started with linking your account.

1. Type `/register` in any channel to get started. You should then see this message appear and you will receive a Direct Message with further instructions.



2. Check your direct messages for a message from the bot.



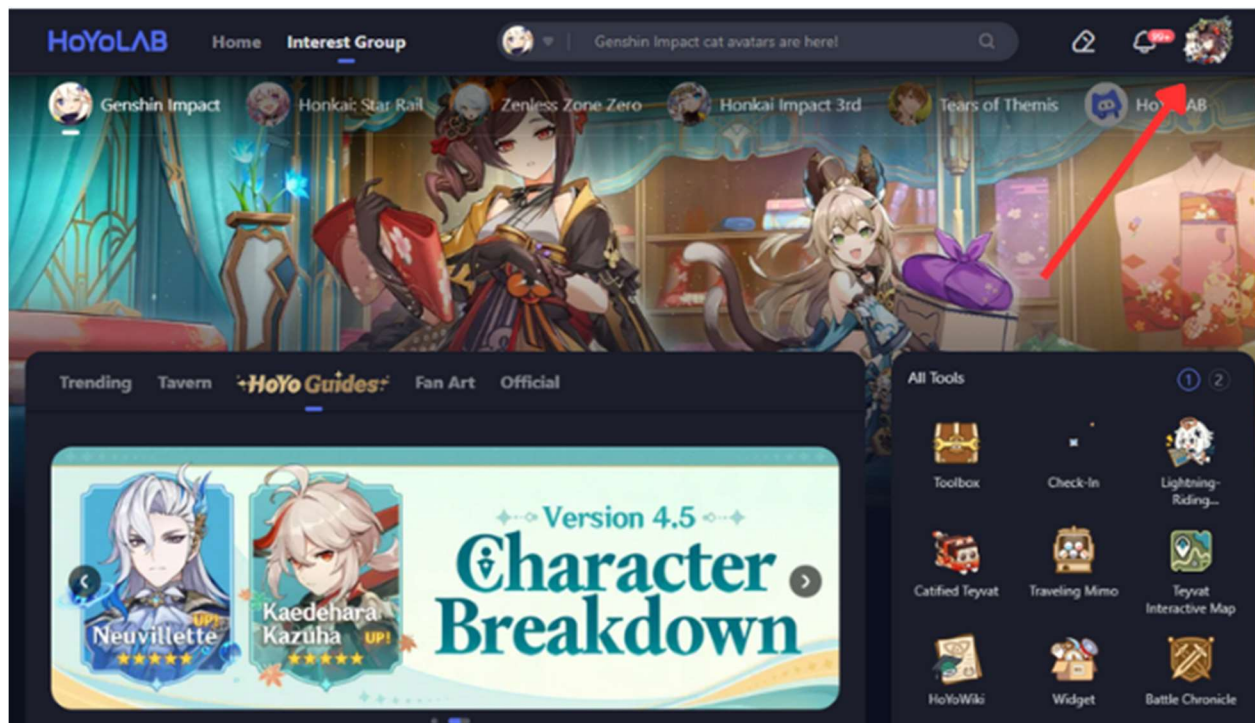
You now need your Hoyolab Cookie to proceed. The following instructions will guide you on how to copy your Hoyolab Cookie using different browsers.

Part 3: Copying your Hoyolab Cookies

The following instructions will guide you to copy your Hoyolab Cookie.

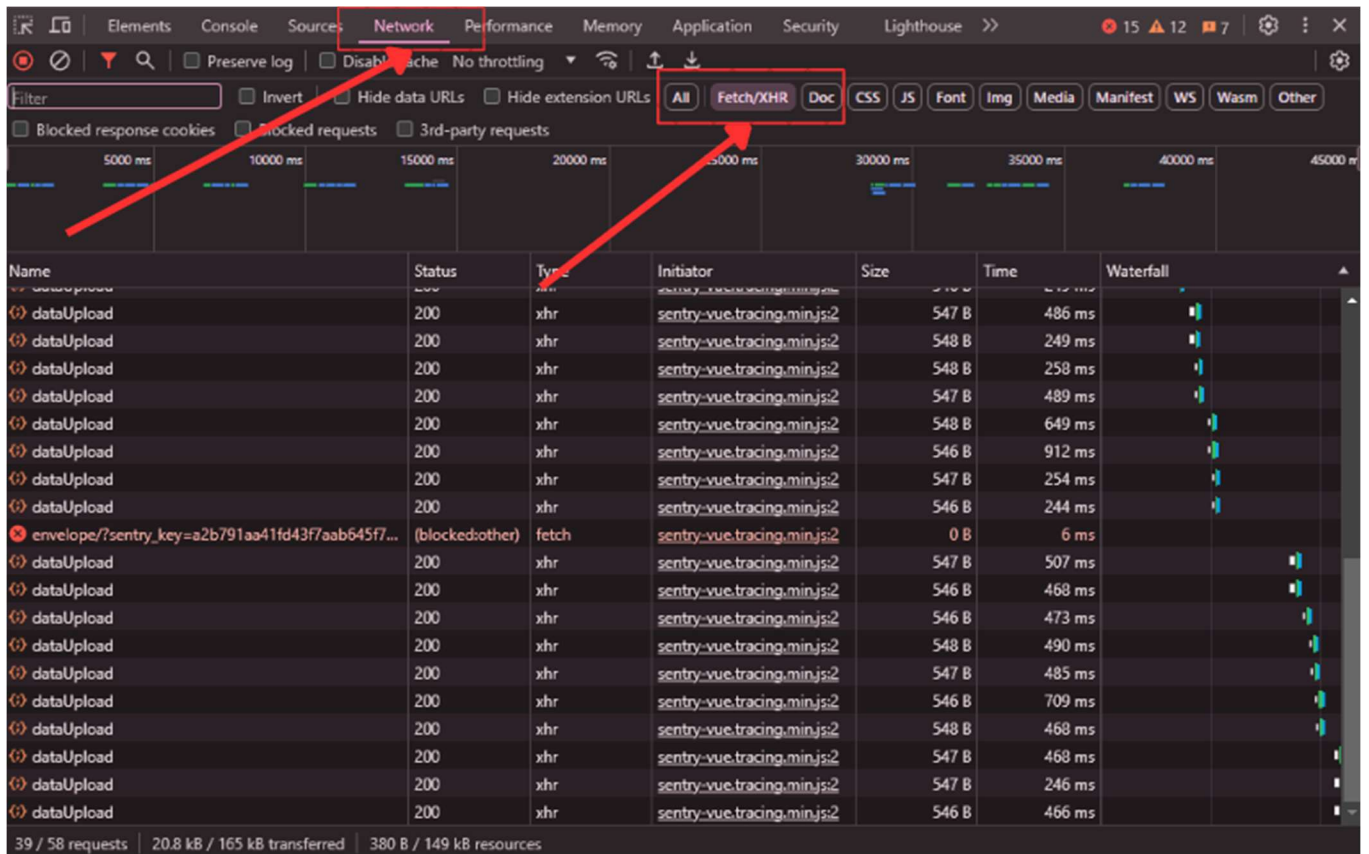
WARNING: Depending on your browser, the inspect element may look different. The instruction images were taken using the Google Chrome inspect element. The instructions remain the same though no matter what browser, but the layout may be slightly different.

1. Head over to <https://www.hoyolab.com> and log out.
2. Log back in and click on your profile in the top right corner of the screen.



3. Go to inspect element mode.
 - a. Right-click anywhere on the web page. This will open up an option box.
 - b. Click "Inspect" which is on the bottom of the option box.

- Expand the Inspect Element page by dragging the left bar to the left. This should expose a tab that says “Network”, press on that tab then select the “Fetch/XHR” option.



6. In the “Headers” tab, scroll down until you find “Request Headers”.
7. Highlight and copy the text after “Cookie” (everything in the RED BOX).

The screenshot shows the 'Headers' tab in a web browser's developer tools. The 'Request Headers' section is expanded, and the 'Cookie' header is highlighted with a red box. A red arrow points to the 'Cookie' header, and another red arrow points to the text following it, which is also enclosed in a red box.

Header	Value
Vary:	Accept-Encoding
Via:	1.1 dd2d6c5b6e642ed1fe019e9ccc631034.cloudfront.net (CloudFront)
X-Amz-Cf-Id:	ykvCrh2HtZlHrb_3mTZh1pwRBqGnjfagedVd5F6P8hMH5y8jvxGXw==
X-Amz-Cf-Pop:	MIA3-P2
X-Cache:	Miss from cloudfront
X-Powered-By:	takumi
X-Trace-Id:	17dfaefc856ec17dfaefc856ec0:1
Request Headers	
Authority:	bbs-api-os.hoyolab.com
Method:	GET
Path:	/community/notification/wapi/getUserUnreadCount
Scheme:	https
Accept:	application/json, text/plain, */*
Accept-Encoding:	gzip, deflate, br, zstd
Accept-Language:	en-US,en;q=0.9
Cookie:	mi18nLang=en-us; _MHYUID=8942ffa9-4073-4b94-8602-117f921d8633; DEVICEFP_SEED_ID=effcd64194b48ee2; DEVICEFP_SEED_TIME=1658371111010; hoyolab_color_scheme=system; cookie_token_v2=v2_CAQSDGM5b3FhcTNzM2d1OBokODk0MmZmYTktNDA3My00Yjk0LTg2MDItMTE3ZjkyMWQ4NjMzLTl7q4GKO m8rqUBMPDv1D9CC2Jic19vdmVyc2Vh; account_mid_v2=1i2lg7114p_hy; account_id_v2=133511152; ltoken_v2=v2_CAISDGM5b3FhcTNzM2d1OBokODk0MmZmYTktNDA3My00Yjk0LTg2MDItMTE3ZjkyMWQ4NjMzLTl7q4GKOUP0ILYmJzX292ZXJzZWE; ltmid_v2=1i2lg7114p_hy; ltuid_v2=133511152; HYV_LOGIN_PLATFORM_LIFECYCLE_ID=[%22value%22:%22eca67e12-ee1a-4e80-9309-56d3a5438f1f%22]; HYV_LOGIN_PLATFORM_OPTIONAL_AGREEMENT=[%22content%22:[]]; HYV_LOGIN_PLATFORM_LOAD_TIMEOUT=[]; HYV_LOGIN_PLATFORM_TRACKING_MAP=[]; DEVICEFP=38d7f1a8ebd96
Origin:	https://www.hoyolab.com
Referer:	https://www.hoyolab.com/
Sec-Ch-Ua:	"Google Chrome";v="123", "NotA-Brand";v="8", "Chromium";v="123"
Sec-Ch-Ua-Mobile:	?0
Sec-Ch-Ua-Platform:	"Windows"
Sec-Fetch-Dest:	empty
Sec-Fetch-Mode:	cors

- ```
nick1 Today at 5:13 PM
mi18nLang=en-us; _MHYUID=8942ffa9-4073-4b94-8602-117f921d8633; DEVICEFP_SEED_ID=effcd64194b48ee2; DEVICEFP_SEED_TIME=1658371111010;
hoyolab_color_scheme=system; DEVICEFP=38d7f07a9c034; HYV_LOGIN_PLATFORM_OPTIONAL_AGREEMENT=%{22content%22-[]};
HYV_LOGIN_PLATFORM_TRACKING_MAP=
{%22sourceName%22:%22%22%22%2C%22sourceId%22:%22%22%22%2C%22sourceType%22:%22%22%22%2C%22sourceGameId%22:%22%22%22%2C%22sourceArrangement%22:%22
%22}; HYV_LOGIN_PLATFORM_LIFECYCLE_ID=[%22value%22:%22e87f6f73-33e8-497b-8ef5-c504e04845d4%22]; HYV_LOGIN_PLATFORM_LOAD_TIMEOUT=
{%22value%22:null};
cookie_token_v2=v2_CAQSDGM5b3FhcTNzM2d1OBokODk0MmZmYTktNDA3My00YjkOLtTg2MDItMTE3ZjkyMWQ4NjMzLTlY7q4GK0m8rqUBMPDv1D9CC2Jic19vdmVyc
2Vh; account_mid_v2=1i2lg7l14p_hy; account_id_v2=133511152;
ltoken_v2=v2_CAISDGM5b3FhcTNzM2d1OBokODk0MmZmYTktNDA3My00YjkOLtTg2MDItMTE3ZjkyMWQ4NjMzLTlY7q4GKJfcrAcw8O_UPOILYmJzX292ZJzZWZ;
ltmid_v2=1i2lg7l14p_hy; ltuid_v2=133511152

Daily Checkin Bot 80T Today at 5:13 PM
GENSHIN IMPACT ACCOUNT FOUND |
Server: America Server
Nickname: Nick
lvl: 60

GENSHIN IMPACT ACCOUNT FOUND |
Server: Europe Server
Nickname: Nick
lvl: 7

HONKAI STARRAIL ACCOUNT FOUND |
Server: America Server
Nickname: Nick
lvl: 61

Registration complete! The following accounts have been saved to your profile.
```

## Conclusion

Every day at 12:07 pm, the bot will check in all registered users and each user will receive their reward via the in-game mail.

## **Troubleshoot Guide**

### **I am no longer receiving the daily check-in reward.**

This is due to your account being unlinked and the cookie you pasted no longer being valid. This is caused when you log out of Hoyolab any time after pasting the cookie, or it has been one year since you pasted the cookie. To fix this, re-link your account by following parts 2 and 3.

### **When I do /register, I do not receive a Direct Message from the bot.**

If you do /register and do not receive a Direct Message from the bot, this is because the admin who invited the bot unselected the required permissions. Make sure to contact the admin so they can re-invite the bot ([part 1](#)).