

The Twitchbot Notification Thingy (TNT for short) connects to any Twitch channel and notifies the user when a new chat message is posted. It does so by logging into twitch as a user. To do this the Twitchbot Notification Thingy needs information from you. The info it needs is:

**WiFi name used to connect to the internet**

**WiFi Password**

**Channel name that it should monitor**

**Login Name (either yours or a bots)**

**Twitch Chat OAuth Password (password system twitch uses to allow bots to connect to chats)**

Here are the steps to configure TNT.

### **OBTAIN OAUTH KEY**

1. Obtain your twitch OAuth Password by navigating to <https://twitchapps.com/tmi/>

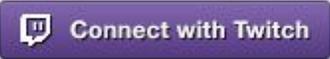
#### **Twitch Chat OAuth Password Generator**

As of Sept. 17, 2013, Twitch now requires that you log into IRC using an OAuth token instead of your plaintext password or hash for additional security.

Use this tool to generate an OAuth token to authenticate with Twitch IRC. The entire presented token (including "oauth:") can be substituted for your old password in your IRC client.

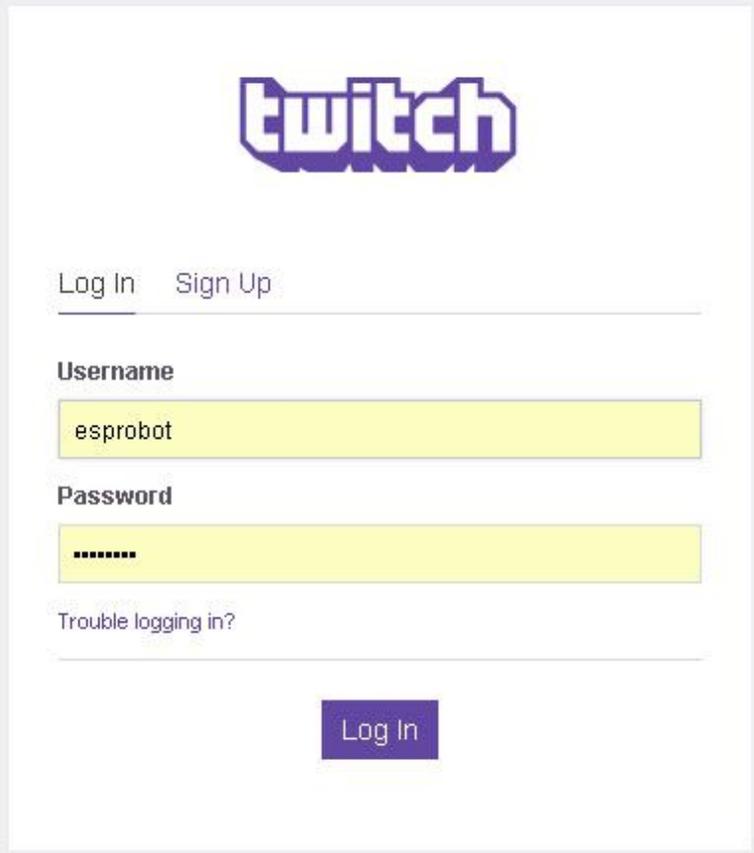
**To revoke access, disconnect "Twitch Chat OAuth Token Generator" from your Twitch [settings](#).**

(Technical: This application uses the [implicit grant flow](#) for the Twitch API to retrieve your token. This means that your token is only ever visible to your browser and not our server.)

 Connect with Twitch

2. If you have a bot, login to Twitch with the account info for the bot. If you do not have a bot, login to Twitch with your account. NOTE: You do not need a bot to make TNT work.

ex.:



twitch

[Log In](#) [Sign Up](#)

**Username**  
esprobot

**Password**  
.....

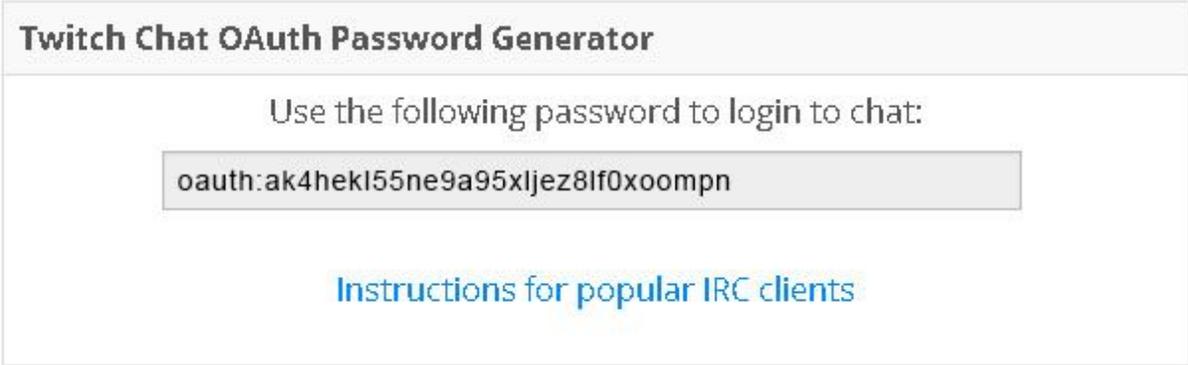
[Trouble logging in?](#)

Log In

3. Twitch will generate your OAuth Key. Copy (Ctrl + C) the Key to your clipboard, including **OAuth:**

NOTE: Keep this key safe - it is essentially a more secure password to login to Twitch chat.

ex.:



**Twitch Chat OAuth Password Generator**

Use the following password to login to chat:

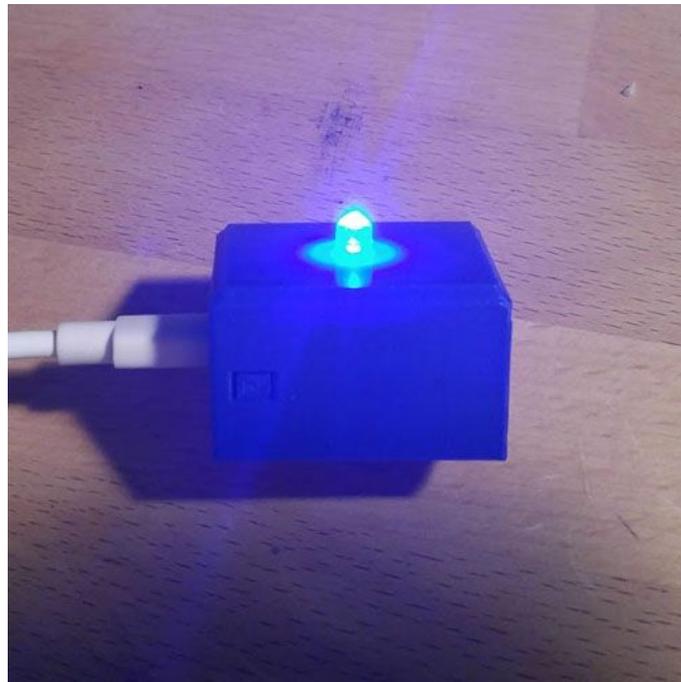
oauth:ak4hek155ne9a95xljez8lf0xoompn

[Instructions for popular IRC clients](#)

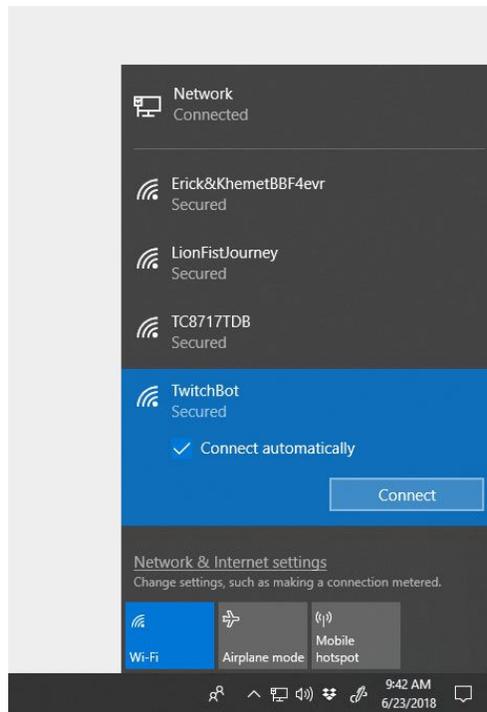
### **Configuring Twitchbot Notification Thingy (TNT)**

Now that you have your OAuth Key you are ready to configure TNT.

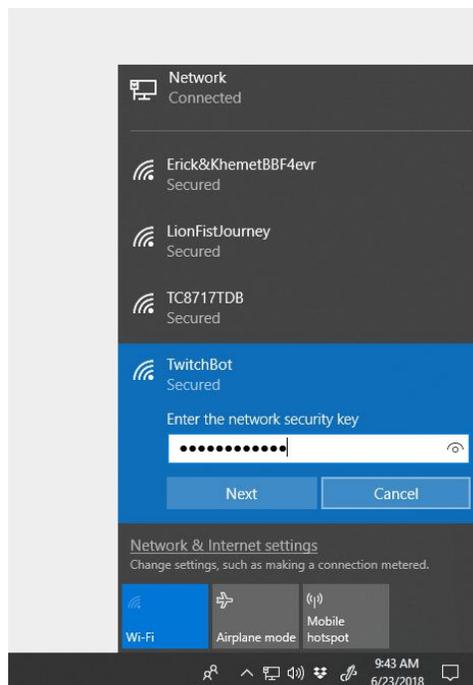
1. TNT connects with a micro USB. To turn on TNT, connect your TNT to a USB port (Either on your computer or with a USB phone charger.)



2. The TNT's single LED will light up with all the brilliance of a single LED. When the LED turns on, it means the TNT is ready for setup. The TNT will create a wireless access point that can be connected to via your phone or computer. This will only happen during setup. Once all the settings are entered TNT will remember all the info you provide, even after it's powered off. Connect to TNT's wifi access point - **TwitchBot**



3. Enter the password for the Access Point - **TWITCHGLITCH**  
(NOTE: the password is in ALL CAPS)



4. You will be automatically redirected to a webpage to configure TNT. If you are not automatically directed to the webpage then open your internet browser and navigate to [192.168.4.1](http://192.168.4.1)

Click **Configure WiFi**



## TwitchBot

### WiFiManager

Configure WiFi

Configure WiFi (No Scan)

Info

Reset

5. Choose your WiFi from the list. (NOTE: The **Scan** button refreshes the list of available WiFi)

<a href="#">KinmenRen</a>	🔒 56%
<a href="#">DIEGOL</a>	🔒 52%
<a href="#">TC8715D8C</a>	🔒 30%
<a href="#">MySpectrumWIFic0-2G</a>	🔒 26%
<a href="#">A&amp;E2</a>	🔒 22%
<a href="#">HP-Print-6E-ENVY 4500 series</a>	🔒 22%
<a href="#">WIFI9A8408</a>	🔒 22%
<a href="#">WIFI871CA5</a>	🔒 16%

SSID
password
YOUR_CHANNEL_NAME
YOUR_NAME_OR_BOT_NAME
OAUTH_KEY

[save](#)

[Scan](#)

5. Enter your WiFi Password. If you have an unprotected open WiFi then leave the password blank.

LionFistJourney
••••••••
YOUR_CHANNEL_NAME
YOUR_NAME_OR_BOT_NAME
OAUTH_KEY

[save](#)

[Scan](#)

6. Enter your information:

YOUR\_CHANNEL\_NAME is the Twitch channel you want to connect to. Enter that info.

YOUR\_NAME\_OR\_BOT\_NAME is your login name or bot's name. Enter that info.

OAUTH\_KEY should be changed to the OAuth Key **that was copied earlier**. Paste it in.  
ex: (Connecting to **theotherlonestar**'s channel & **esprobot** bot:)

prettyflyforawifi
.....

theotherlonestar
esprobot
oauth:ak4hek155ne9a95x1jez8lf0xoo

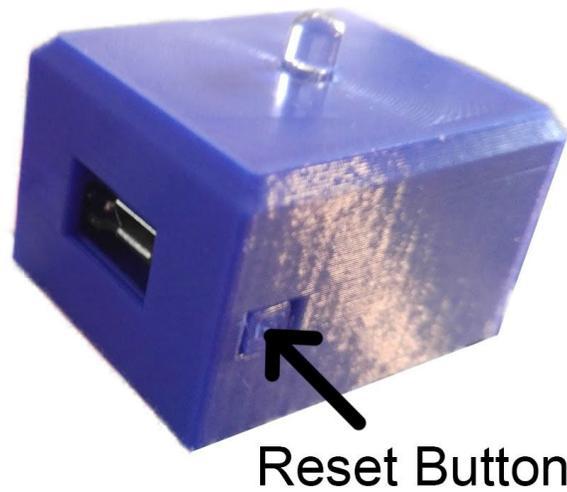
save

[Scan](#)

7. Click **Save**

That's it! The TNT will reboot and automatically connect to wifi and to your channel. When it connects successfully the LED light will turn off & the TNT will post the message "Ready to go Boss" in your chat.

If you need to redo settings (ex., change the channel name's info or spelling), the easiest way is to turn off the WiFi router that is connected to the bot, and reset the TNT by pressing the reset button on the side of the TNT.



If the TNT can't find the WiFi to connect it will start up in Access Point mode and you can go back to step 1 to configure the TNT.

Please Note: The Twitchbot Notification Thingy is an electrical device. Do not open, or remove parts from, the device - this may cause it to not work properly. Do not bring device into contact with liquids. TheOtherLonestar can not be held responsible for misuse of this device resulting in damage. Please follow all instructions carefully, and refer to the Help section in the Discord.  
TheOtherLonestar



