

Create a Bot

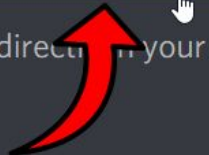
[Go to the Discord Developer Portal](#)

Click “New Application” in the top right corner

Applications

Find the perfect feature set for your game in our Game SDK, and sign up for Server Commerce to start selling directly in your server. Get started by creating a new application. We can't wait to see what you make!

New Application



Create a Bot

Name your application

CREATE AN APPLICATION

Are you a game dev? We may already have your app in our database. Reach out to our **Dev Support** for more info and to claim your game!

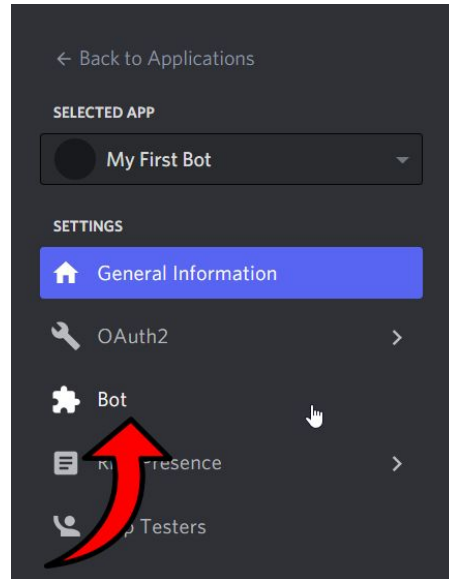
NAME *

By creating an API application, you agree to the [Discord API Terms of Service](#)

CancelCreate

Create a Bot

On the sidebar, click onto the “Bot” tab

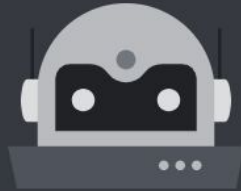


Create a Bot

On the right hand side, click “add bot”

Build-A-Bot

Bring your app to life by adding a bot user. This action is irreversible (because robots are too cool to destroy).



Add Bot

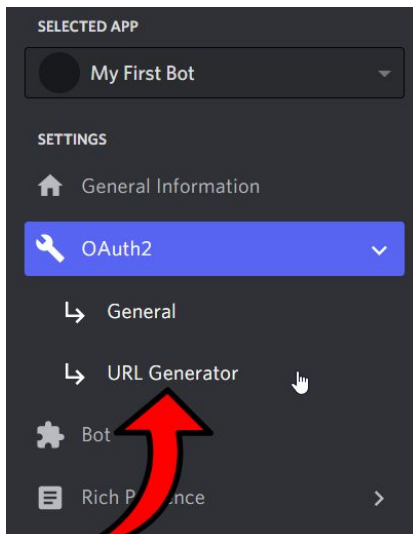


Inviting Your Bot to a Server

Invites are always in the form: `https://discordapp.com/oauth2/authorize?client_id={client ID}&scope=bot&permissions={permissions scope}`

These urls can be generated in the developer portal for you.

On the sidebar, click on the “URL Generator” tab
under the “OAuth2” tab



Inviting Your Bot to a Server

Under “Scopes”, click “bot”

SCOPES

<input type="checkbox"/> identify	<input type="checkbox"/> rpc.notifications.read
<input type="checkbox"/> email	<input type="checkbox"/> rpc.voice.read
<input type="checkbox"/> connections	<input type="checkbox"/> rpc.voice.write
<input type="checkbox"/> guilds	<input type="checkbox"/> rpc.activities.write
<input type="checkbox"/> guilds.join	<input checked="" type="checkbox"/> bot
<input type="checkbox"/> guilds.members.read	<input type="checkbox"/> webhook.incoming
<input type="checkbox"/> gdm.join	<input type="checkbox"/> messages.read
<input type="checkbox"/> rpc	<input type="checkbox"/> applications.builds.upload

Inviting Your Bot to a Server

Enable the required permissions, for the sake of practicality we will use “Administrator” but best practice is to only enable those which are needed

BOT PERMISSIONS

GENERAL PERMISSIONS	TEXT PERMISSIONS	VOICE PERMISSIONS
<input checked="" type="checkbox"/> Administrator	<input type="checkbox"/> Send Messages	<input type="checkbox"/> Connect
<input type="checkbox"/> View Audit Log	<input type="checkbox"/> Create Public Threads	<input type="checkbox"/> Speak
<input type="checkbox"/> View Server Insights	<input type="checkbox"/> Create Private Threads	<input type="checkbox"/> Video
<input type="checkbox"/> Manage Server	<input type="checkbox"/> Send Messages in Threads	<input type="checkbox"/> Mute Members
<input type="checkbox"/> Manage Roles	<input type="checkbox"/> Send TTS Messages	<input type="checkbox"/> Deafen Members
<input type="checkbox"/> Manage Channels	<input type="checkbox"/> Manage Messages	<input type="checkbox"/> Move Members
<input type="checkbox"/> Kick Members	<input type="checkbox"/> Manage Threads	<input type="checkbox"/> Use Voice Activity
<input type="checkbox"/> Ban Members	<input type="checkbox"/> Embed Links	<input type="checkbox"/> Priority Speaker
<input type="checkbox"/> Create Instant Invite	<input type="checkbox"/> Attach Files	
<input type="checkbox"/> Change Nickname	<input type="checkbox"/> Read Message History	
<input type="checkbox"/> Manage Nicknames	<input type="checkbox"/> Mention Everyone	
<input type="checkbox"/> Manage Emojis and Stickers	<input type="checkbox"/> Use External Emojis	
<input type="checkbox"/> Manage Webhooks	<input type="checkbox"/> Use External Stickers	
<input type="checkbox"/> Read Messages/View Channels	<input type="checkbox"/> Add Reactions	
	<input type="checkbox"/> Use Slash Commands	

Inviting Your Bot to a Server

Copy the URL generated at the bottom of the page and put it into your browser.

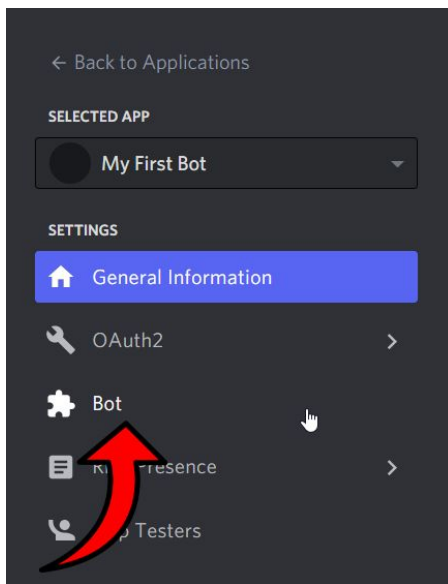
GENERATED URL

```
https://discord.com/api/oauth2/authorize?client_id=911247611850289172&permissions=8&scope=bot
```


Getting Your Bot Token

Bot tokens are your API keys and will be required to run your bot. Do not reveal this to anybody you do not trust, and do not paste in plaintext anywhere unsecured.

On the sidebar, click onto the “Bot” tab




Getting Your Bot Token

Click “copy” underneath “token”

Build-A-Bot

Bring your app to life by adding a bot user. This action is irreversible (because robots are too cool to destroy).

ICON



USERNAME

My First Bot

TOKEN

[Click to Reveal Token](#)

Copy

Regenerate

Installing Discord.py

Open your terminal and run one of the following commands, as per your operating system

MacOS/Linux:

```
python3 -m pip install -U  
discord.py
```

Windows:

```
py -m pip install -U discord.py
```