

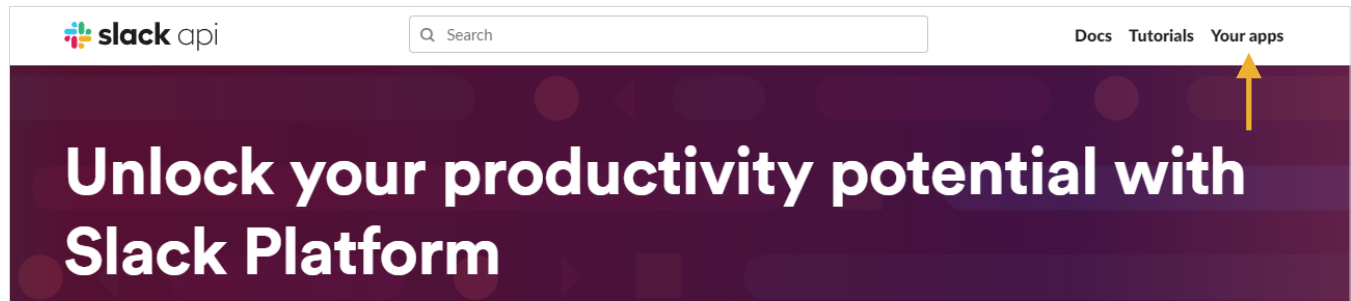
## SLACK SETUP GUIDE FOR HEMIBLADE AGENTS

This document will guide you through the steps to setup the Slack Instant messaging App to receive notifications from Hemiblade Agents.

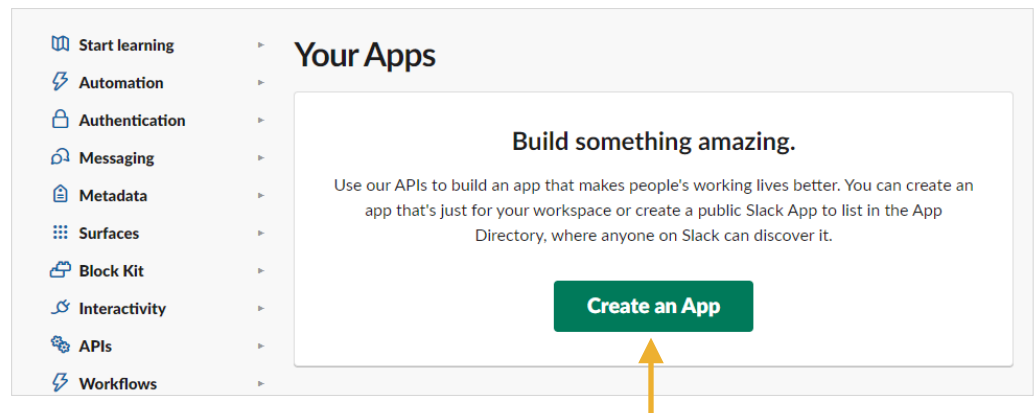


Point your browser to <https://api.slack.com/>

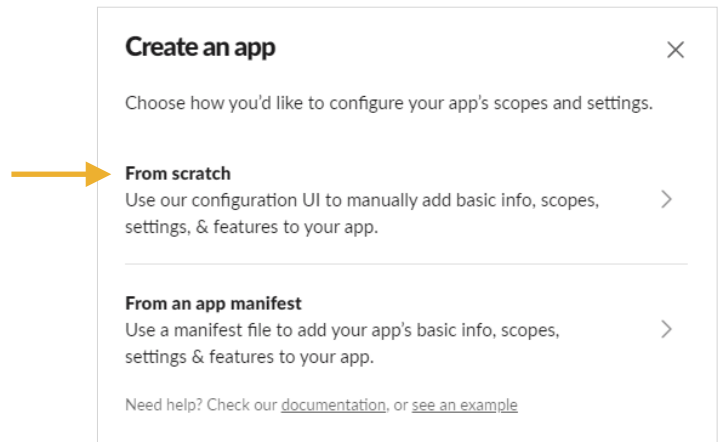
Create a new account and SING-IN. When done click on YOURS APPS option at the right of the top menu.



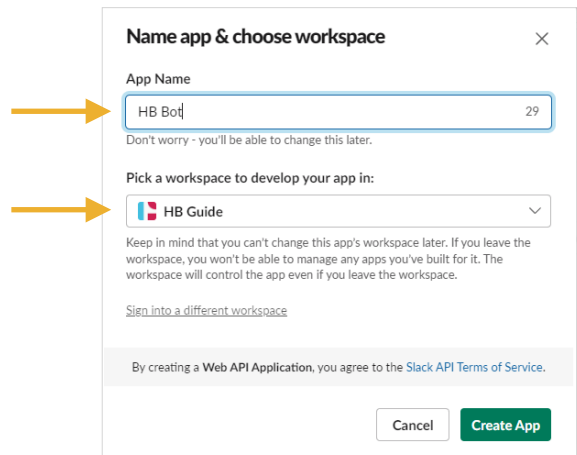
Create a new App



From Scratch



Give your new App a name and select a workspace where it will live.



**Name app & choose workspace**

App Name  
HB Bot 29  
Don't worry - you'll be able to change this later.

Pick a workspace to develop your app in:  
HB Guide

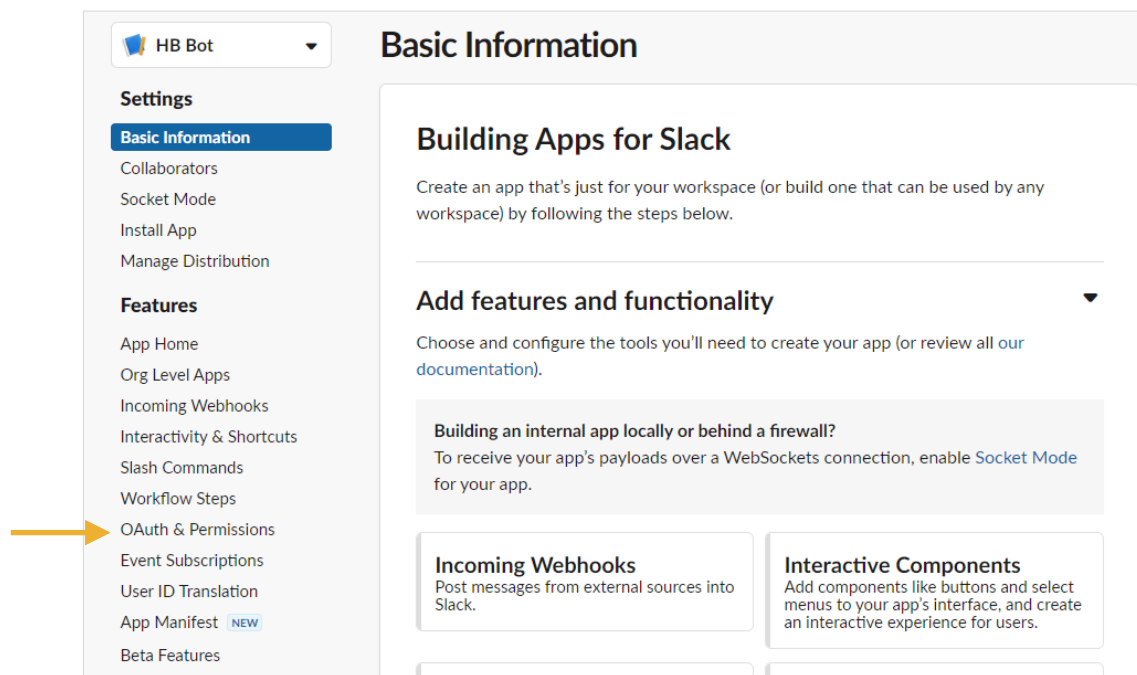
Keep in mind that you can't change this app's workspace later. If you leave the workspace, you won't be able to manage any apps you've built for it. The workspace will control the app even if you leave the workspace.

[Sign into a different workspace](#)

By creating a Web API Application, you agree to the [Slack API Terms of Service](#).

Cancel Create App

Select "OAuth & Permissions" from the side menu.



**HB Bot**

**Settings**

- Basic Information
- Collaborators
- Socket Mode
- Install App
- Manage Distribution

**Features**

- App Home
- Org Level Apps
- Incoming Webhooks
- Interactivity & Shortcuts
- Slash Commands
- Workflow Steps
- OAuth & Permissions**
- Event Subscriptions
- User ID Translation
- App Manifest NEW
- Beta Features

## Basic Information

### Building Apps for Slack

Create an app that's just for your workspace (or build one that can be used by any workspace) by following the steps below.

### Add features and functionality

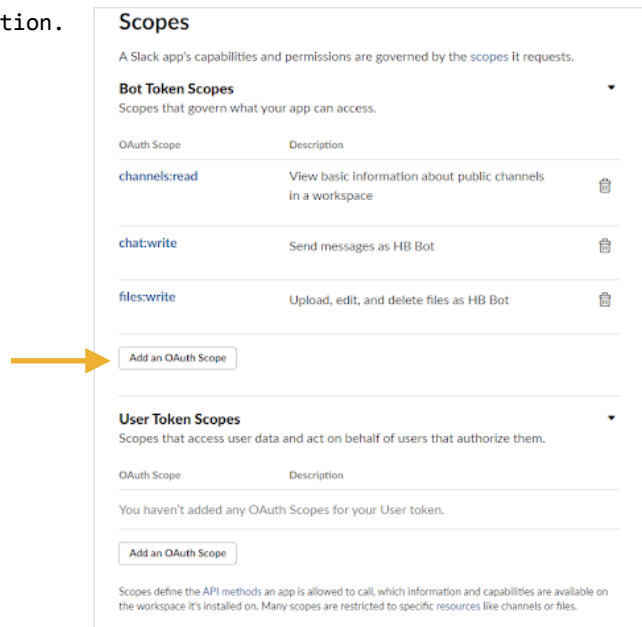
Choose and configure the tools you'll need to create your app (or review all our [documentation](#)).

**Building an internal app locally or behind a firewall**  
To receive your app's payloads over a WebSockets connection, enable [Socket Mode](#) for your app.

**Incoming Webhooks**  
Post messages from external sources into Slack.

**Interactive Components**  
Add components like buttons and select menus to your app's interface, and create an interactive experience for users.

Scroll down the right pane and look for the SCOPE section. Click the "Add an OAuth Scope" button and add "channels:read", "chat:write", "file:write"



### Scopes

A Slack app's capabilities and permissions are governed by the scopes it requests.

#### Bot Token Scopes

Scopes that govern what your app can access.

OAuth Scope	Description	
<a href="#">channels:read</a>	View basic information about public channels in a workspace	
<a href="#">chat:write</a>	Send messages as HB Bot	
<a href="#">files:write</a>	Upload, edit, and delete files as HB Bot	

[Add an OAuth Scope](#)

#### User Token Scopes

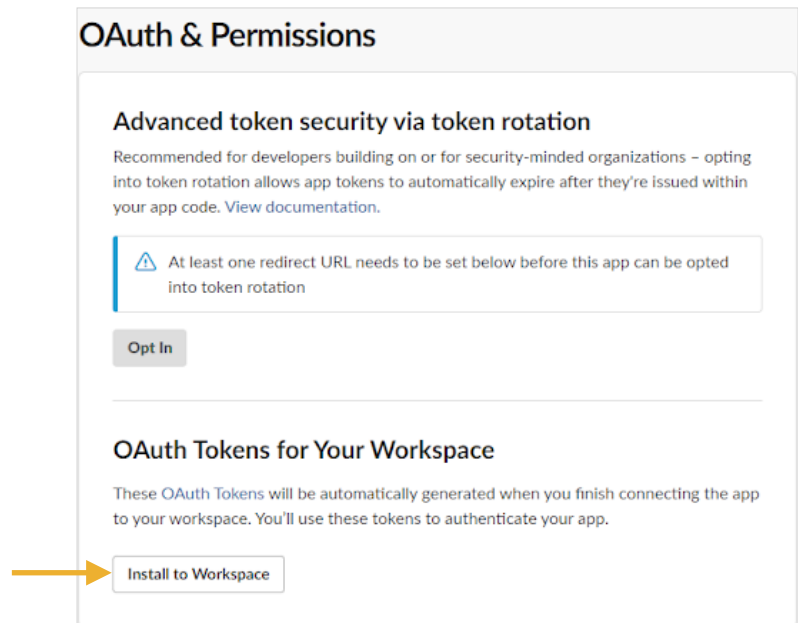
Scopes that access user data and act on behalf of users that authorize them.

OAuth Scope	Description
You haven't added any OAuth Scopes for your User token.	

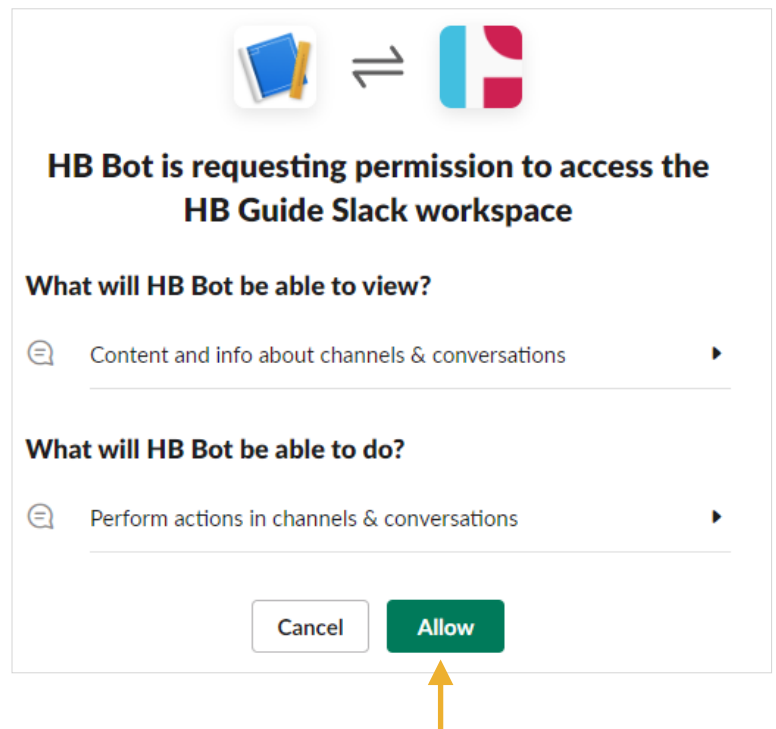
[Add an OAuth Scope](#)

Scopes define the API methods an app is allowed to call, which information and capabilities are available on the workspace it's installed on. Many scopes are restricted to specific resources like channels or files.

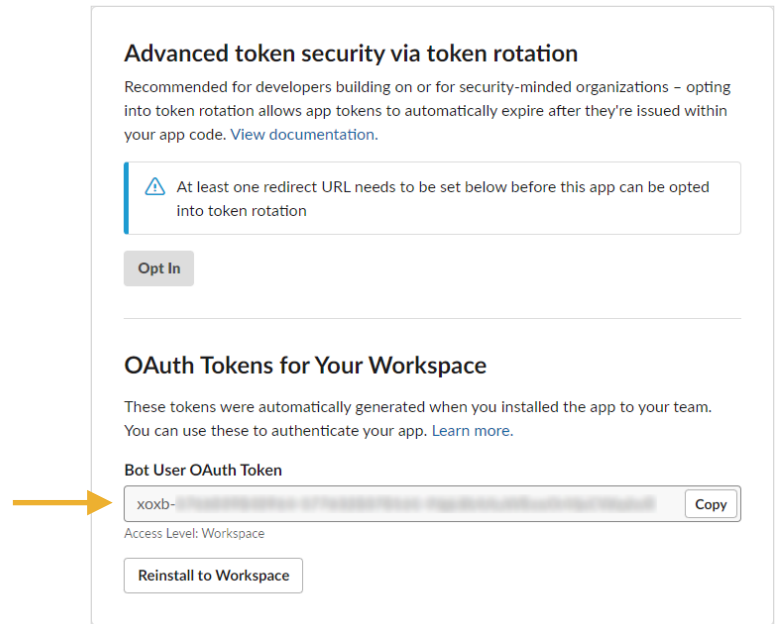
Scroll up and click the “Install to Workspace” button.



Click the “Allow” button.



This process will generate a code.  
Save it to a safe place.



**Advanced token security via token rotation**

Recommended for developers building on or for security-minded organizations – opting into token rotation allows app tokens to automatically expire after they're issued within your app code. [View documentation](#).

⚠ At least one redirect URL needs to be set below before this app can be opted into token rotation

**Opt In**

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**OAuth Tokens for Your Workspace**

These tokens were automatically generated when you installed the app to your team. You can use these to authenticate your app. [Learn more](#).

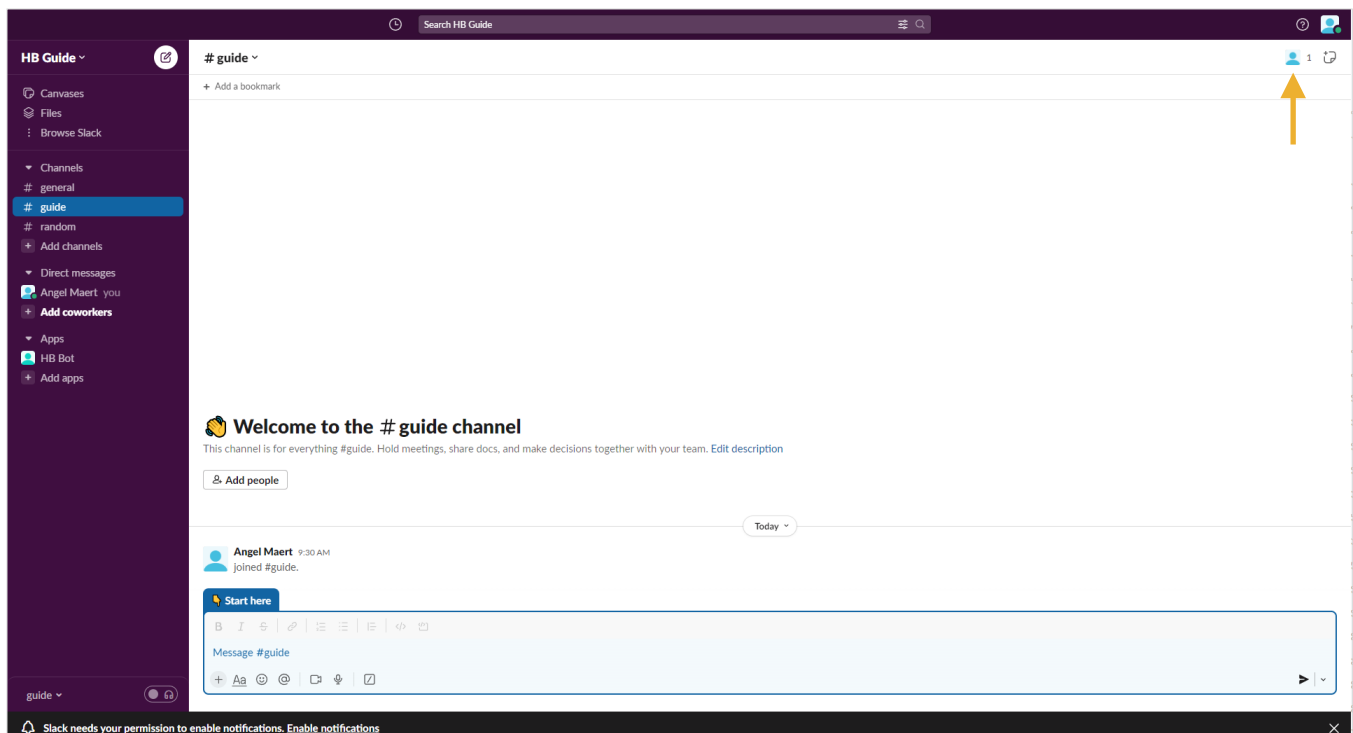
**Bot User OAuth Token**

xoxb- [redacted] **Copy**

Access Level: Workspace

**Reinstall to Workspace**

Click the USER icon to access the channel where we will add the App. Please note there are two USER icons nearby. Make sure to select the one below.



HB Guide ▾

- Canvases
- Files
- Browse Slack
- Channels
  - general
  - # guide**
  - random
- Direct messages
  - Angel Maert · you
- Apps
  - HB Bot
- Add coworkers
- Add apps

# guide ▾

+ Add a bookmark

Welcome to the #guide channel  
This channel is for everything #guide. Hold meetings, share docs, and make decisions together with your team. [Edit description](#)

**Add people**

Today ▾

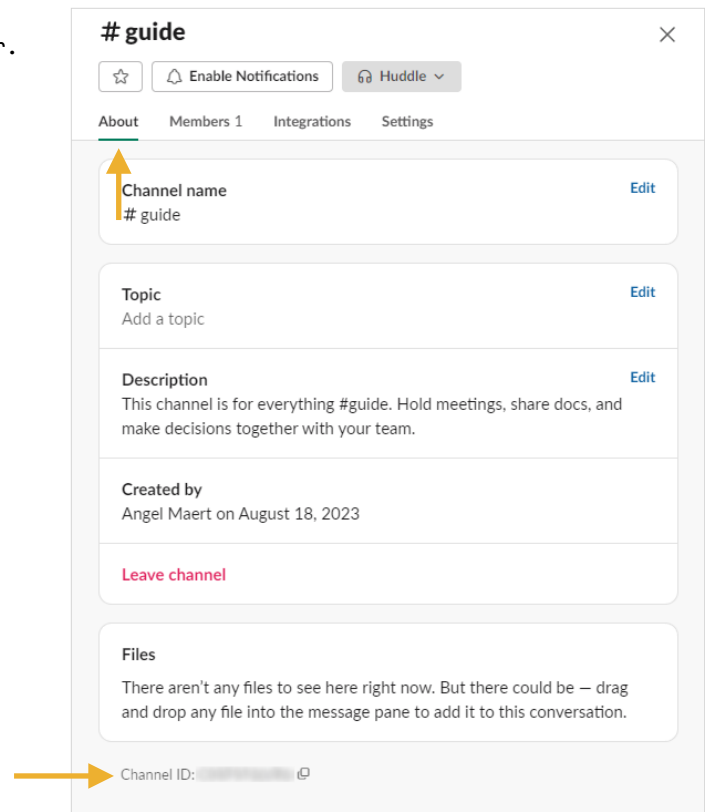
Angel Maert 9:30 AM  
joined #guide.

**Start here**

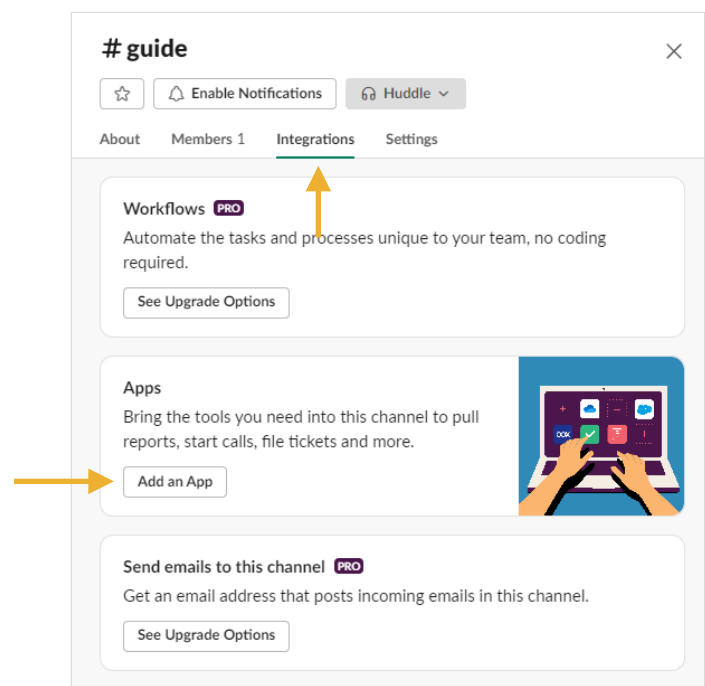
Message #guide

Slack needs your permission to enable notifications. [Enable notifications](#)

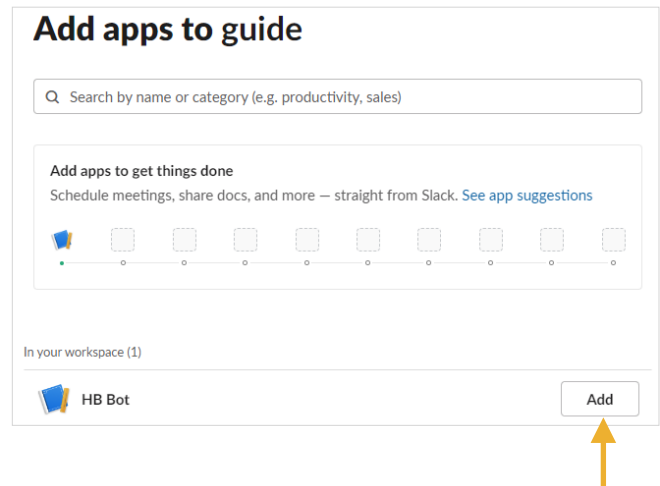
Once in the channel select the ABOUT option and write down your CHANNEL ID. Save it for later.



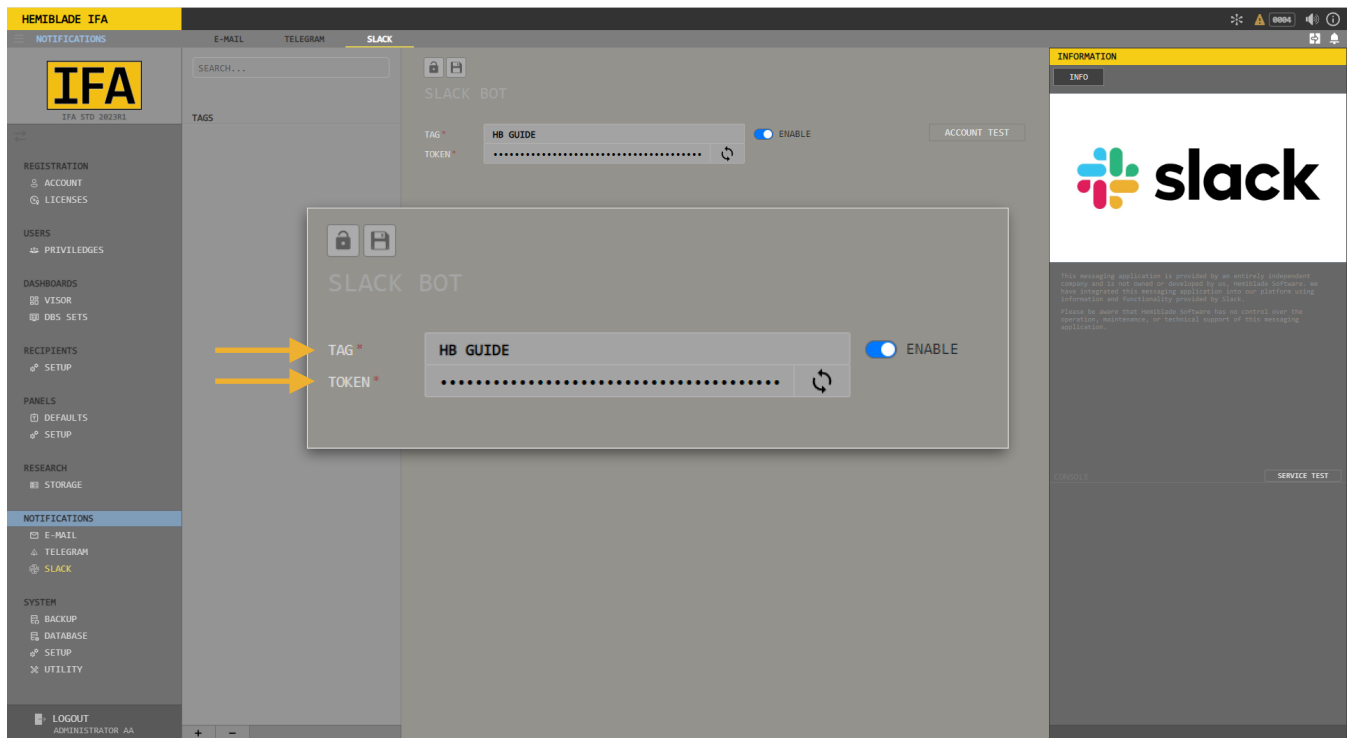
Select the INTEGRATIONS option and then click the “Add an App” button.



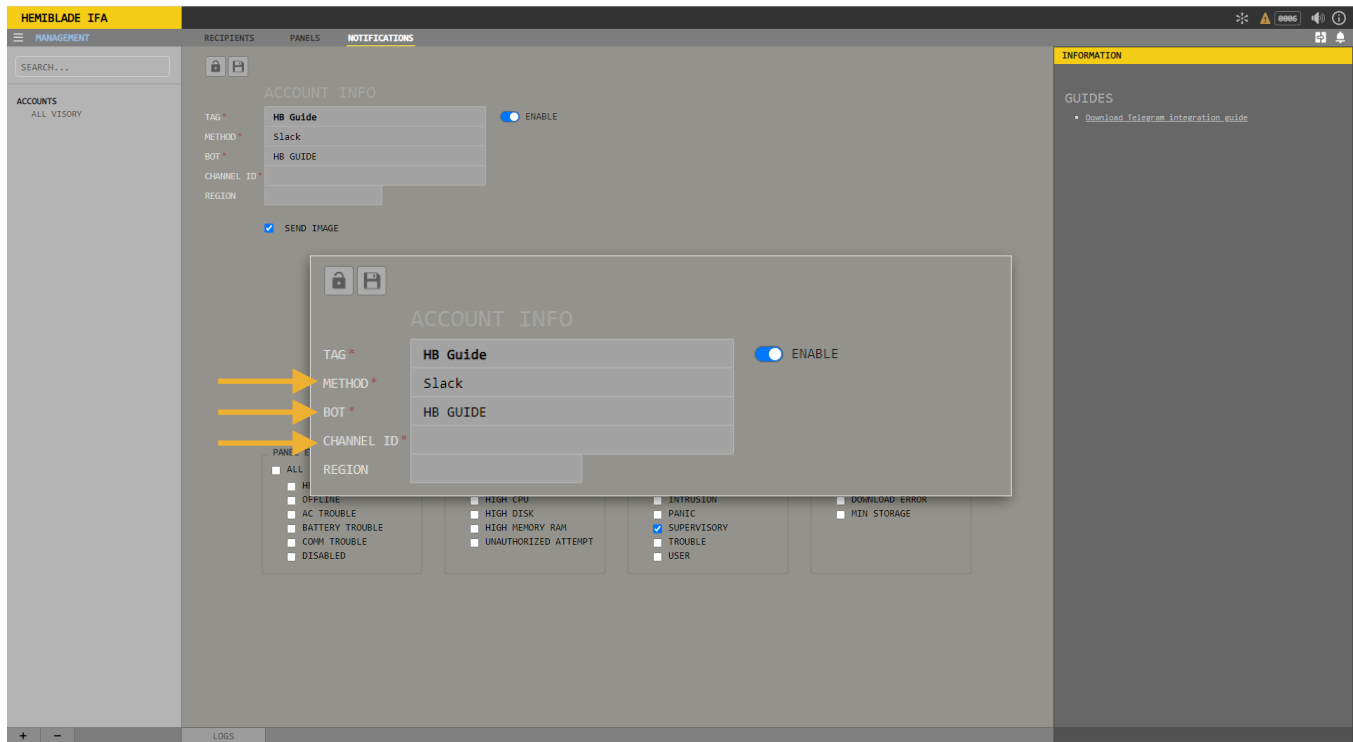
At this time we will add the App “HB Bot” we create before for this guide. The App will show the name given by you.



Open the Hemiblade Agent and look for NOTIFICATIONS under the setup menu option. Create a new record, give it a name and paste the code you saved on the “OAuth Tokens for Your Workspace” step on page 5. Use the SERVICE TEST button to confirm you App is been correctly integrated.



On the Management\Notifications menu option set the METHOD to SLACK, BOT to your App name and the Channel ID value you saved before.



You are set. Trigger some events and confirm they are received on the Slack App.