

TELEGRAM SETUP GUIDE FOR HEMIBLADE AGENTS

This document will guide you through the steps to setup the Telegram Instant Messaging App to receive notification from Hemiblade Agents.

Before configuring Telegram to receive notifications from HEMIBLADE agents, you must first verify that your network has access to the Telegram integration API URL.

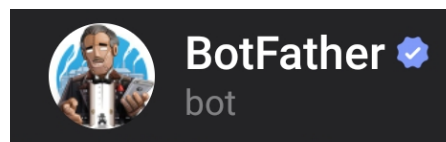
Point your browser to this URL: api.telegram.org

If it loads without errors, you are good to go. Otherwise, contact your network administrator to enable access.

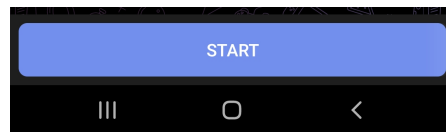


Telegram

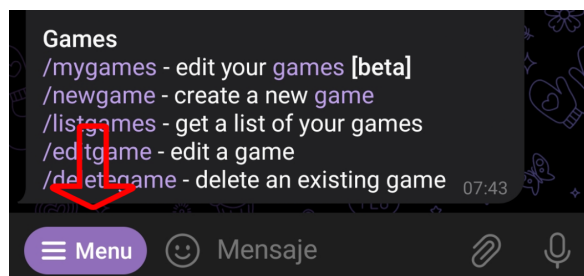
Search for a contact named "Bot Father".
Select it.



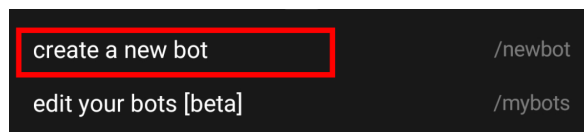
Press the START botón at the button of the window.



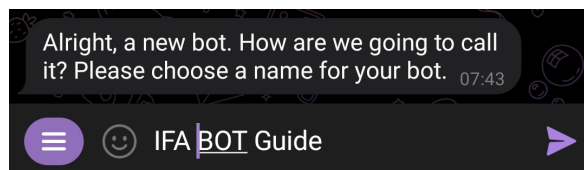
Press the MENU at the window's button left.



Select option CREATE A NEW BOT.



Give your new BOT a name.
Press the SEND button.



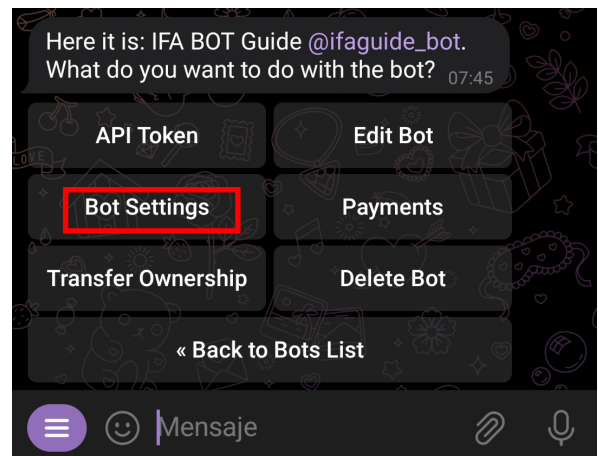
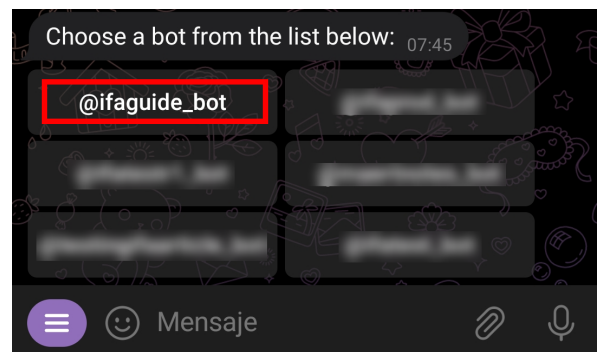
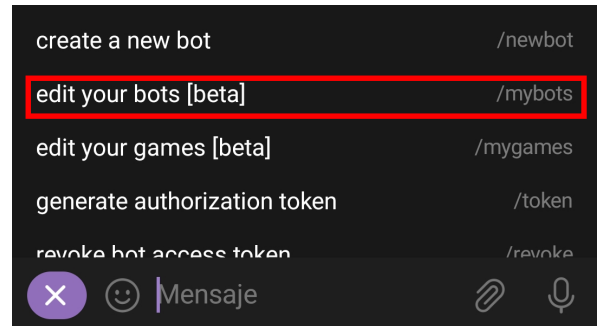
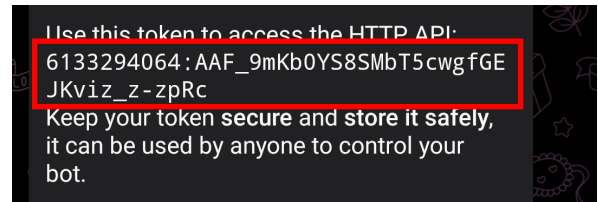
Give your new BOT a username.
Usernames most end with the word bot.
Ejemplos: ifabot, ifa_bot, etc.
Press the SEND button.

Copy the given token and save it.
Keep it safe.

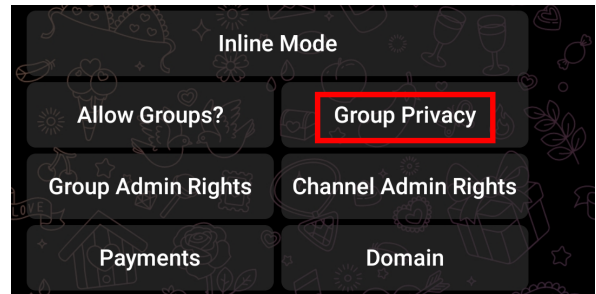
Press the MENU at the window's button left.
Select EDIT YOUR BOTS

Select the Bot you just created.

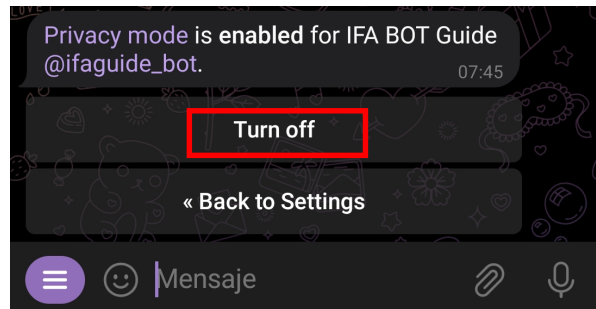
Select BOT SETTINGS.



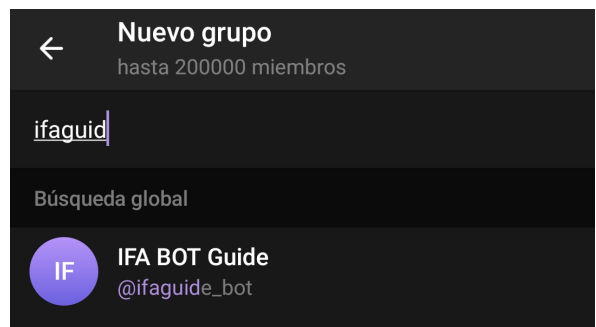
Select GROUP PRIVACY.



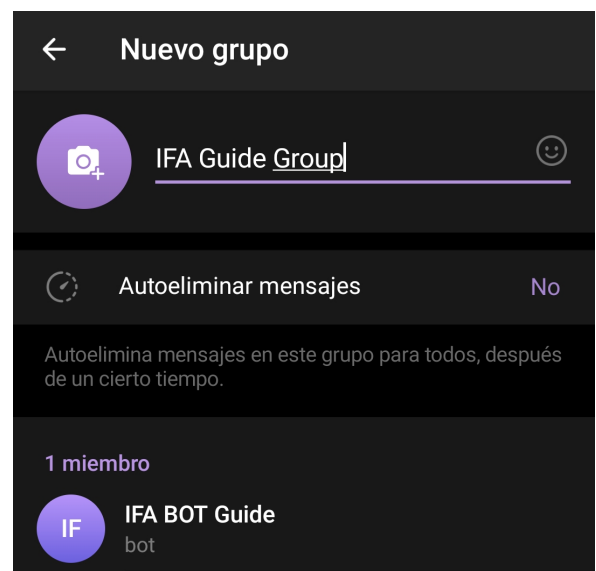
Select TURN OFF the privacy mode.



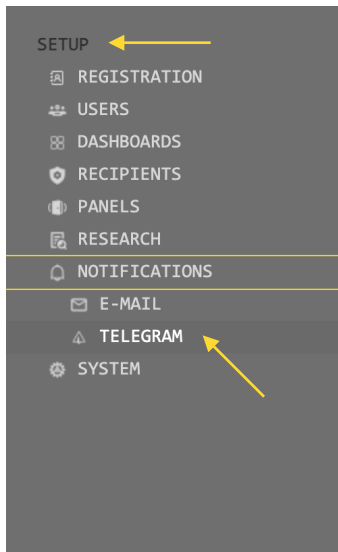
Now created the new Telegram group which will be used to receive IFA's notifications.



Add the IFA Bot to your telegram channel.

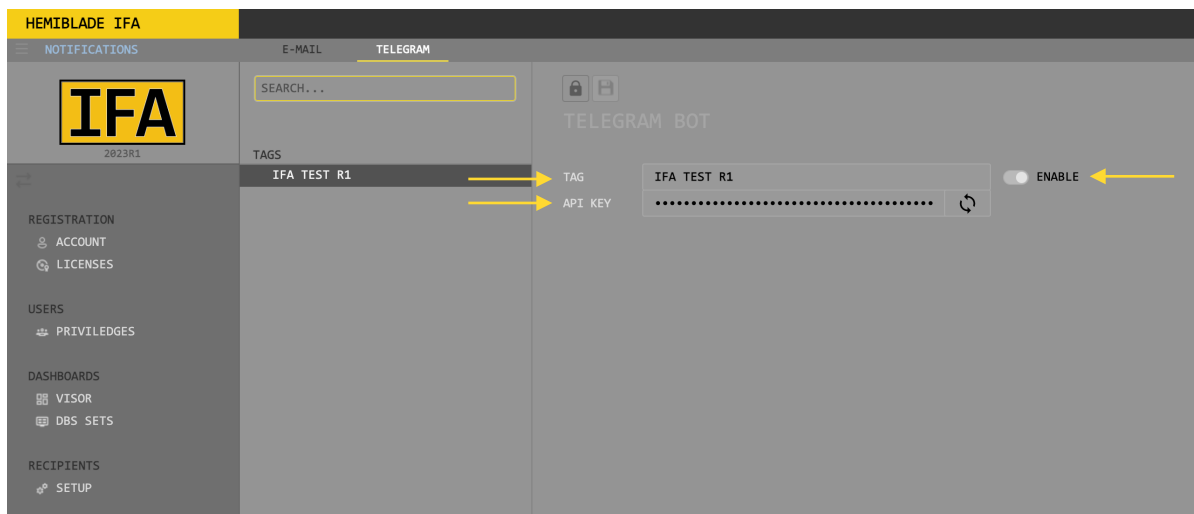


Now it's time to register the Telegram Bot token in your Hemiblade Agent to link both systems. Open the Menu, go down to the SETUP section, click on NOTIFICATIONS, and then on the TELEGRAM Option.



Create a new TELEGRAM integration record. Use the TAG field to name your Telegram Bot. Using the same bot name is a good idea. Copy the Bot's Token you received previously and paste it into the API KEY Field. Enable the record, save your changes, and close the lock.

Now that this Telegram integration record is complete will be available to be referenced by one or more notifications definitions to receive Agent's events on Telegram. That will be explained on the next page after the integration is verified.



While in the Agent, click the hamburger icon to show the Agent's menu. Under the MANAGEMENT section select the NOTIFICATIONS option. Create a new notification record and complete the empty fields under ACCOUNT INFO. Take note of the CODE number shown on the form.

HEMI BLADE IFA

MANAGEMENT

RECIPIENTS PANELS NOTIFICATIONS

SEARCH...

ACCOUNTS

- ALARM EVENTS
- TELEGRAM NOTIFICATION DEMO
- AMARTE - ALARMS
- DMP - ALARMS
- EMAIL NOTIFICATION DEMO
- MDINA - ALARMS

ACCOUNT INFO

TAG IFA Guide

METHOD Telegram

BOT IFA Guide

CODE 1a1190

GROUP NAME

REGION

VERIFY

ENABLE

SEND IMAGE

Open the Agent's Telegram group and sent the CODE shown on the form.



Go back to the Agent and click on the VERIFY button to confirm the communication between the Agent and Telegram it's been enabled and is operational.

HEMI BLADE IFA

MANAGEMENT

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ACCOUNT INFO

TAG IFA Guide

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BOT IFA Guide

CODE 1a1190

GROUP NAME

REGION

VERIFY

ENABLE

SEND IMAGE

You must send this code to the group where the BOT is member.

If all went thru ok you will receive on your telegram channel a confirmation message like this one.
If so, you are all set.



Select the checkboxes of all events you want to be notified for in this notification record.
When done click the SAVE button to save it. Remember to test your notifications rules before putting them in production.

The screenshot displays the 'HEMIBLADE IFA' web application. The 'MANAGEMENT' tab is active, and the 'NOTIFICATIONS' sub-tab is selected. The left sidebar shows a list of accounts, including 'ALARM EVENTS', 'TELEGRAM NOTIFICATION DEMO', 'AMARTE - ALARMS', 'DMP - ALARMS', 'EMAIL NOTIFICATION DEMO', and 'MDINA - ALARMS'. The main content area shows the configuration for the 'IFA Guide' account. The 'ACCOUNT INFO' section includes fields for TAG, METHOD, BOT, CODE, GROUP NAME, and REGION. The 'SEND IMAGE' checkbox is unchecked. Below this, there are four sections for selecting events: 'PANEL EVENTS', 'SYSTEM EVENTS', 'ALARM EVENTS', and 'RECIPIENT EVENTS'. Each section has a list of events with checkboxes. The 'ALARM EVENTS' section is currently selected, showing events like ALL, FIRE, INTRUSION, PANIC, SUPERVISORY, TROUBLE, and USER.

This screenshot shows the same 'HEMIBLADE IFA' web application, but with a 'DATA SAVED SUCCESSFULLY' message at the top. The 'NOTIFICATIONS' sub-tab is still active. The left sidebar now highlights the 'IFA GUIDE' account. The main content area shows the configuration for the 'IFA Guide' account, which is now saved. The 'ACCOUNT INFO' section includes fields for TAG, METHOD, BOT, CODE, GROUP NAME, and REGION. The 'SEND IMAGE' checkbox is unchecked. Below this, there are four sections for selecting events: 'PANEL EVENTS', 'SYSTEM EVENTS', 'ALARM EVENTS', and 'RECIPIENT EVENTS'. Each section has a list of events with checkboxes. The 'ALARM EVENTS' section is currently selected, showing events like ALL, FIRE, INTRUSION, PANIC, SUPERVISORY, TROUBLE, and USER.

You are all set. What about a little celebration. Beers anyone?
Enjoy your Hemiblade Agent and be more productive.