

Instructions on how to create a Telegram bot and connect to n8n quickly.

This guide provides detailed instructions on how to create a Telegram bot using BotFather and connect the API to n8n to automate the messaging process effectively.

Creating a Telegram bot to automate notifications or manage data via n8n is one of the optimal solutions for your work. This article will guide you from searching for the "Father of Bots" to successfully integrating it into your n8n workflow.

Instructions on how to create a bot on Telegram

Step 1: Search for and launch BotFather

First, you need to access the Telegram app and search for the official bot management tool.

Open the search bar on Telegram and type in the keyword "**BotFather**". Choose the result with a blue checkmark to ensure safety.

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Q Tìm kiếm



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BotFather ✓

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Press the **Start** button to see a list of control commands.

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BotFather

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Bot này có thể làm gì?

BotFather is the one bot to rule them all. Use it to create new bot accounts and manage your existing bots.

About Telegram bots:

<https://core.telegram.org/bots>

Bot API manual:

<https://core.telegram.org/bots/api>

Contact [@BotSupport](#) if you have questions about the Bot API.



✓ Nhấn đây để dùng bot này

Bắt đầu

Step 2: Create a new bot using the command /newbot

After activating BotFather, proceed with the steps to set up an identity for your bot.

Send commands `/newbot` through the chat window.

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BotFather

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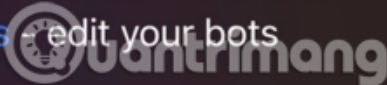
Art, please see the...

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You can control me by sending these commands:

[/newbot](#) - create a new bot

[/mybots](#) - edit your bots



Edit Bots

[/setname](#) - change a bot's name

[/setdescription](#) - change bot description

[/setabouttext](#) - change bot about info

[/setuserpic](#) - change bot profile photo

[/setcommands](#) - change the list of commands

[/deletebot](#) - delete a bot

Bot Settings

[/token](#) - get authorization token

[/revoke](#) - revoke bot access token

[/setinline](#) - toggle [inline mode](#)

[/setinlinegeo](#) - toggle [inline location requests](#)

[/setinlinefeedback](#) - change [inline feedback settings](#)

[/setjoiningroups](#) - can your bot be added to groups?

[/setprivacy](#) - toggle [privacy mode](#) in groups

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[/newapp](#) - create a new web app

Set the display name (Name): This is the name the user will see when chatting with the bot (Example: TipsMaken8nb).

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BotFather ✓

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Games

[/mygames](#) - edit your [games](#)

[/newgame](#) - create a new [game](#)

[/listgames](#) - get a list of your [games](#)

[/editgame](#) - edit a [game](#)

[/deletgame](#) - delete an existing [game](#)

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[/newbot](#)

09:47 ✓

Alright, a new bot. How are we going to call it? Please choose a name for your bot.

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Quantrimangn8nb



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Set Username: This is a unique identifier and **must end with a wordbot** (e.g., QTMn8n_bot).

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BotFather ✓

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/editgame - edit a game

/deletgame - delete an existing game

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/newbot ✓

09:47 ✓

Alright, a new bot. How are we going to call it? Please choose a name for your bot.

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Good. Now let's choose a username for your bot. It must end in `bot`. Like this, for example: TetrisBot or tetris_bot.

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QTMn8n_bot



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Step 3: Obtain the HTTP API Token

Once you've finished naming it, BotFather will send you a congratulatory message along with the most important "key".

1. Copy the string of characters located in the "**Use this token to access the HTTP API**" section .

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BotFather

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call it? Please choose a name for your bot.

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Good. Now let's choose a username for your bot. It must end in `bot`. Like this, for example: TetrisBot or tetris_bot.

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QTMn8n_bot 09:47 ✓

Done! Congratulations on your new bot. You will find it at t.me/QTMn8n_bot. You can now add a description, about section and profile picture for your bot, see [/help](#) for a list of commands. By the way, when you've finished creating your cool bot, ping our Bot Support if you want a better username for it. Just make sure the bot is fully operational before you do this.

Use this token to access the HTTP API:

Keep your token safe and store it safely, it can be used by anyone to control your bot.

For a description of the Bot API see this page: <https://core.telegram.org/bots/api>

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Open



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1. **Note:** Please keep this token very secure, as anyone with this code can control your bot.

Step 4: Test the Bot's functionality

Before connecting to n8n, you need to check if the bot is ready.

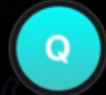
Click the link `t.me/[tên_bot_c?a_b?n]` in BotFather's message to open the bot. (Part 1 in the image above)

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Quantrimangn8nb
bot



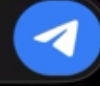
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/start 09:48 ✓

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Press **Start** and send any test message (e.g., "Hello, TipsMake.com?").

Step 5: Add the Telegram API to n8n

This is the final step in integrating the bot into the automation process.

1. In the n8n interface, add a **Telegram** node (usually *the Send a text message* node).
2. In the **Credential** section , select Create New and paste **the API Token** you obtained in Step 3.
3. Set the content of the message to be sent in the **Text** section ; you can use expressions to retrieve data from previous nodes (e.g., `{{ $json.nois_dung_bao_cao }}`).
4. Press **Execute Step** to check. If the message is successfully sent to Telegram, you have completed the integration.

See details at: [Detailed guide on how to quickly integrate Telegram API into n8n](#)

What can Telegram bots do?

Many people think Telegram bots are simply "automatic replies." In reality, when combined with n8n, a properly configured bot can handle a range of repetitive tasks that you previously had to do manually every day.

1. **Scheduled automated report delivery:** The bot can pull data from Google Sheets , databases, or internal APIs, then compile it into a report and send it directly to your team's Telegram group at the exact time you set - 8 AM, 5 PM, or any other time.
2. **Real-time alerts:** When a system error occurs, a new order is placed, or a metric exceeds a threshold, the bot immediately pings the relevant person in charge – much faster than email or dashboards.
3. **Collecting user data:** Bots can ask questions, receive answers, and push the data directly into Google Sheets, Notion, or CRM systems – turning Telegram into a mini survey form or internal data entry tool.
4. **Control the n8n workflow with chat commands:** Instead of having to open a browser, log into n8n, and manually press buttons, you just type a command into Telegram like `/baocao`n8n`` or `/xuathang`n8n`` - n8n receives the command and runs the workflow immediately.
5. **Internal information distribution:** Meeting schedule announcements, policy updates, deadline reminders - all sent to the right people, the right group, at the right time, without anyone having to manually compose and send them.

Benefits of creating a Telegram bot for businesses and individuals.

Investing time in setting up a Telegram bot to connect to n8n usually only takes a few hours, but the benefits last for months, even years afterward.

1. **Significant time savings:** Repetitive tasks like sending morning reports, compiling end-of-day data, or setting reminders can take up 30–60 minutes a day for an employee. Bots handle everything in seconds, without supervision.
2. **Reduced human error:** Manually copying and pasting data is prone to errors. When data is automatically processed through n8n and then to Telegram, everything is retrieved directly from the source – no human intervention, no risk of typing errors.

3. **No need for a separate app:** Instead of spending money on hiring internal notification software, you can leverage Telegram – the messaging app your team already uses daily. No additional installations or employee retraining required.
4. **Easily expandable to meet your needs:** Start with a simple workflow like sending order notifications, then you can expand to include confirmation features, processing workflows, or integrate other services like Gmail , Slack, or ERP systems—all within the same n8n platform.
5. **The cost is virtually zero:** The Telegram Bot API is completely free. n8n has a free self-hosted version. You only need a small server or even a VPS costing a few dollars a month to run the entire system.

You finished reading the article "**Instructions on how to create a Telegram bot and connect to n8n quickly.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.
