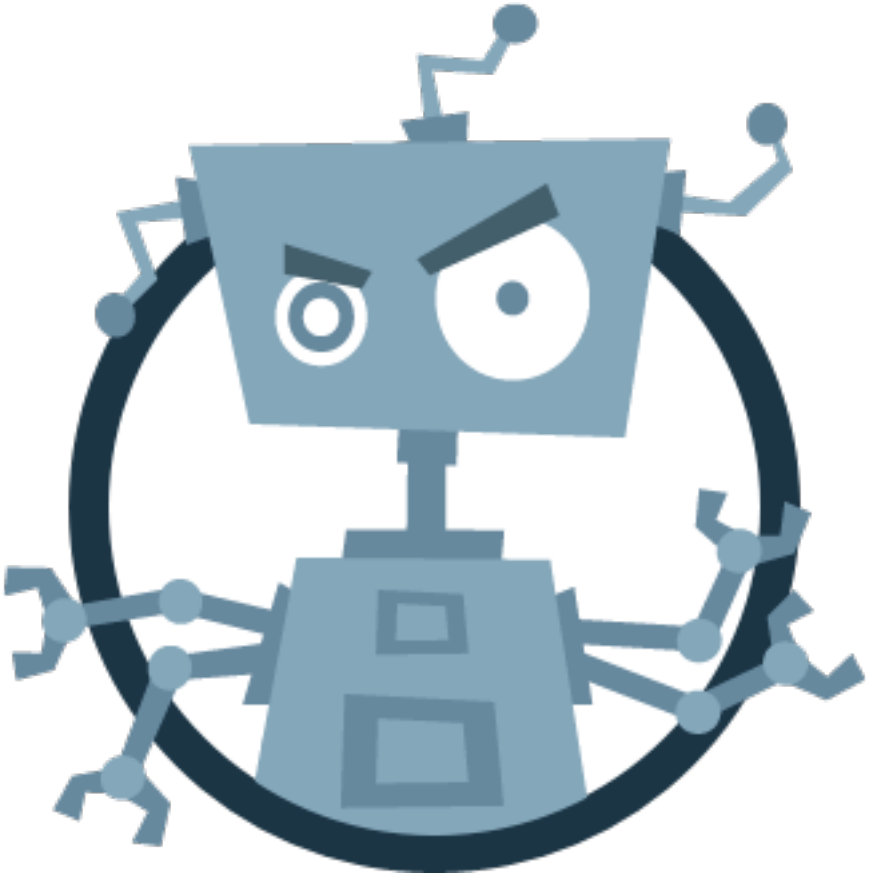
How to create a Telegram Bot

Nov.2016

Habib kazemi

What is a bot?

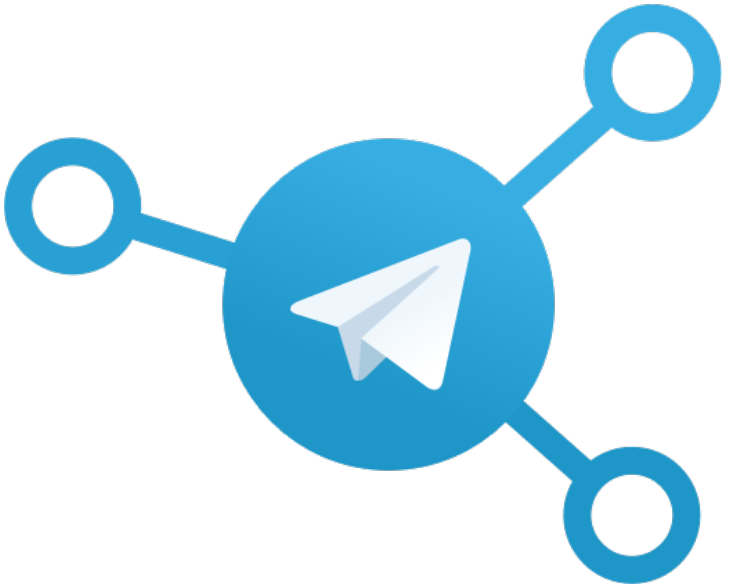


Bots are simply Telegram accounts operated by software – not people.

Differences with humans:

1. No online status and no last seen timestamps.
2. Limited cloud storage.
3. Can't initiate conversations with users.
4. Usernames always end in 'bot'.
5. When added to a group, bots do not receive all messages by default.

HOW IT WORKS



ORANGE
4:21 PM
100%
Telegram
The world's fastest messaging app.
It is free and secure.
Start Messaging

The Bot API is an HTTP-based api.
It supports GET and POST requests.

python-telegram-bot

Pip Installs Packages

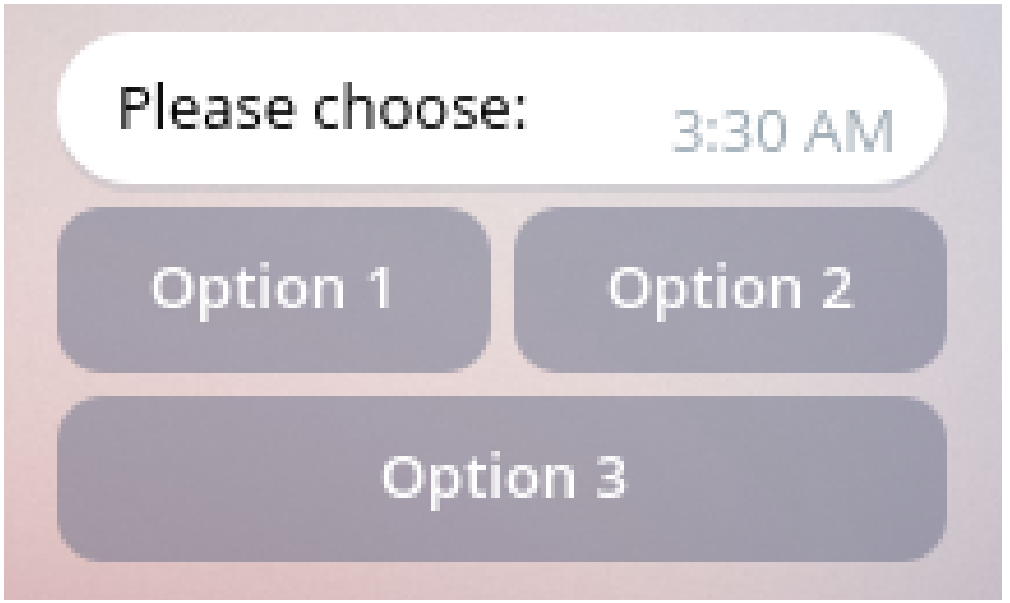
```
# pip install python-telegram-bot
```

Command

vs

Message

The Botfather

inlinekeyboard

```
[
    [
        InlineKeyboardButton("Option 1", callback_data='1'),
        InlineKeyboardButton("Option 2", callback_data='2')
    ],

    [
        InlineKeyboardButton("Option 3", callback_data='3')
    ]
]
```