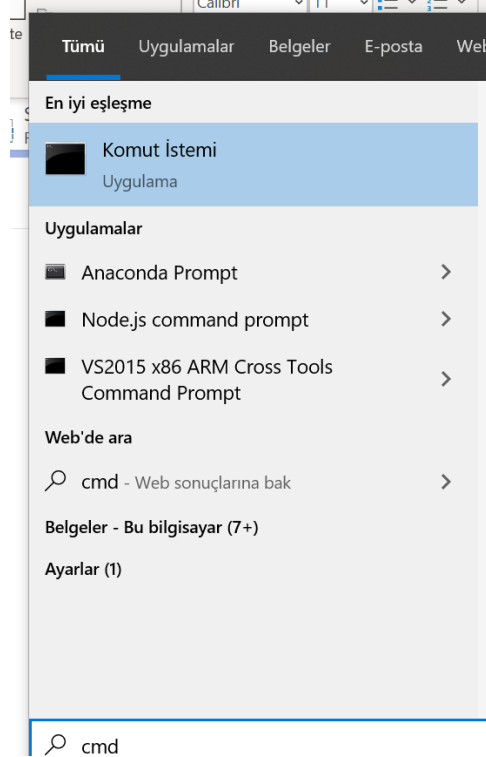


# Python Telegram Bot

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Check the documentation: <https://github.com/python-telegram-bot/python-telegram-bot>

Open a terminal type cmd or komut or command (according to the language of your computer)



#Go to your destination

```
cd PATH
```

# Start your virtual env

```
python -m venv telegram_bot
```

# Go to the directory

```
cd telegram_bot
```

# Activate your virtual environment

```
cd Scripts
```

```
activate
```

# Go back to the upper directory

```
cd ..
```

# install the telegram bot library

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

```

Microsoft Windows [Version 10.0.18362.476]
(c) 2019 Microsoft Corporation. Tüm hakları saklıdır.

C:\Users\HEWLETT-PACKARD>cd code

C:\Users\HEWLETT-PACKARD\code>python -m venv telegram_bot_env

C:\Users\HEWLETT-PACKARD\code>cd telegram_bot_env

C:\Users\HEWLETT-PACKARD\code\telegram_bot_env>cd Scripts

C:\Users\HEWLETT-PACKARD\code\telegram_bot_env\Scripts>activate
(telegram_bot_env) C:\Users\HEWLETT-PACKARD\code\telegram_bot_env\Scripts>cd ..

(telegram_bot_env) C:\Users\HEWLETT-PACKARD\code\telegram_bot_env>pip install python-telegram-bot
Collecting python-telegram-bot

```

# In order to start my bot, I am referring to the documentation (Your First Bot - <https://github.com/python-telegram-bot/python-telegram-bot/wiki/Extensions-%E2%80%93-Your-first-Bot>)

# Create an API token

t.me/botfather

# Check the manual

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

# Using BotFather

# For documentation <https://core.telegram.org/bots#6-botfather>

/newbot # creates a new bot

BOT\_NAME # enter a name for your bot

username\_bot # enter a username for your bot ending with \_bot, you will be able to add this bot to your chats later

# note your API token, this token can be used to edit and authorize your bot, keep it secure

# Open your directory in VS Code with the following command or from the start menu

code .

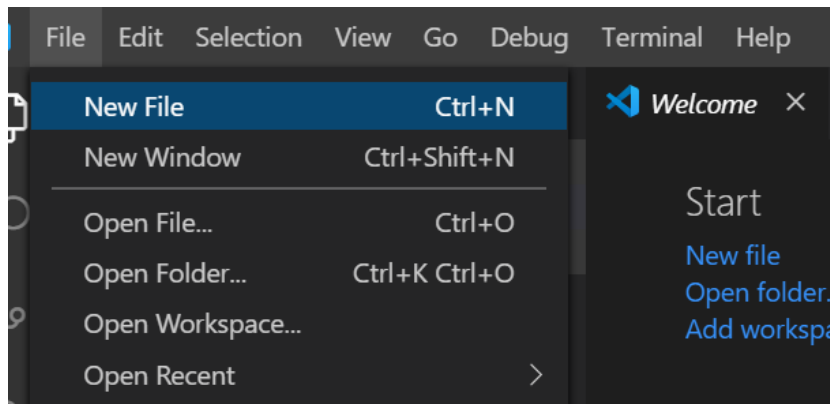
```

(telegram_bot_env) C:\Users\HEWLETT-PACKARD\code\telegram_bot_env>code .

```

# Create a file YOUR\_BOTS\_USERNAME.py in VS Code

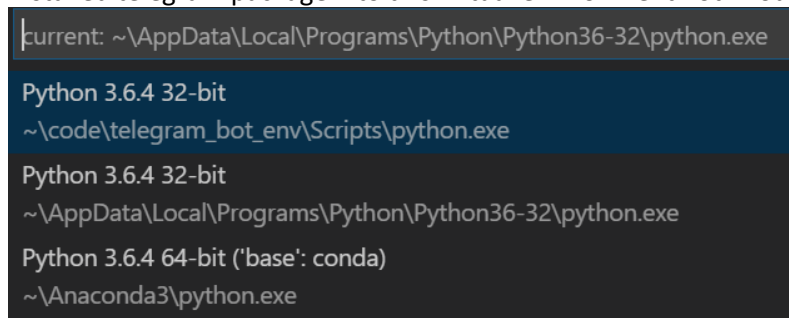
# .py will specify that this is a python file



# Click Pythonxx on the bottom left part



# We need to specify our python version to the one inside our virtual environment, remember we installed telegram package into this virtual environment not in our whole computer



# Now you can start working on the starter code I sent to you.

# Quick answers

# We use logger to keep track of the program. We can display information to ourselves by logger.info

# These lines are generic, don't worry too much about them

```
import logging

logging.basicConfig(level=logging.INFO,
                    format='%(asctime)s - %(name)s - %(levelname)s - %(message)s')
logger = logging.getLogger(__name__)
```

Now you can start coding by entering your API token. Make sure your file name matches with your bot's name