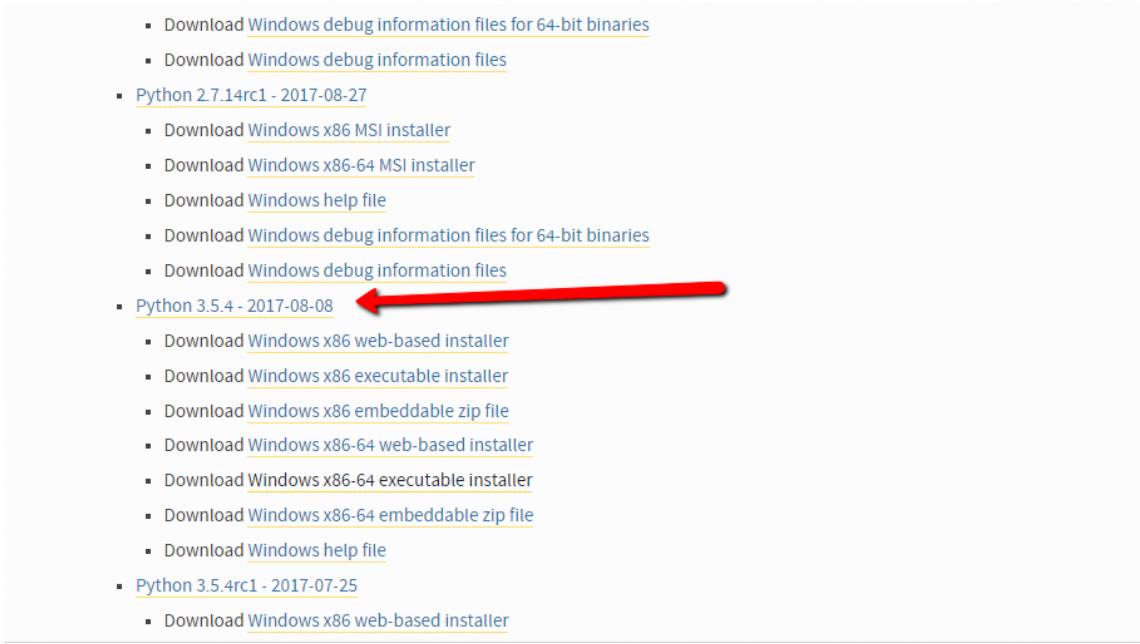
Tutorial Zero

BOT COM BANCO DE DADOS

Requisitos

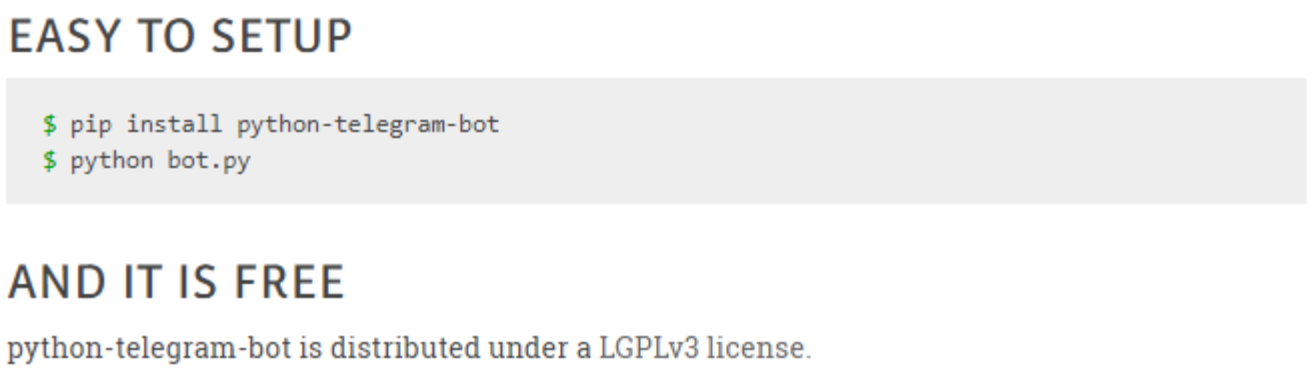
Instale o Python

Usar Versão 3.5 https://www.python.org/downloads/windows/

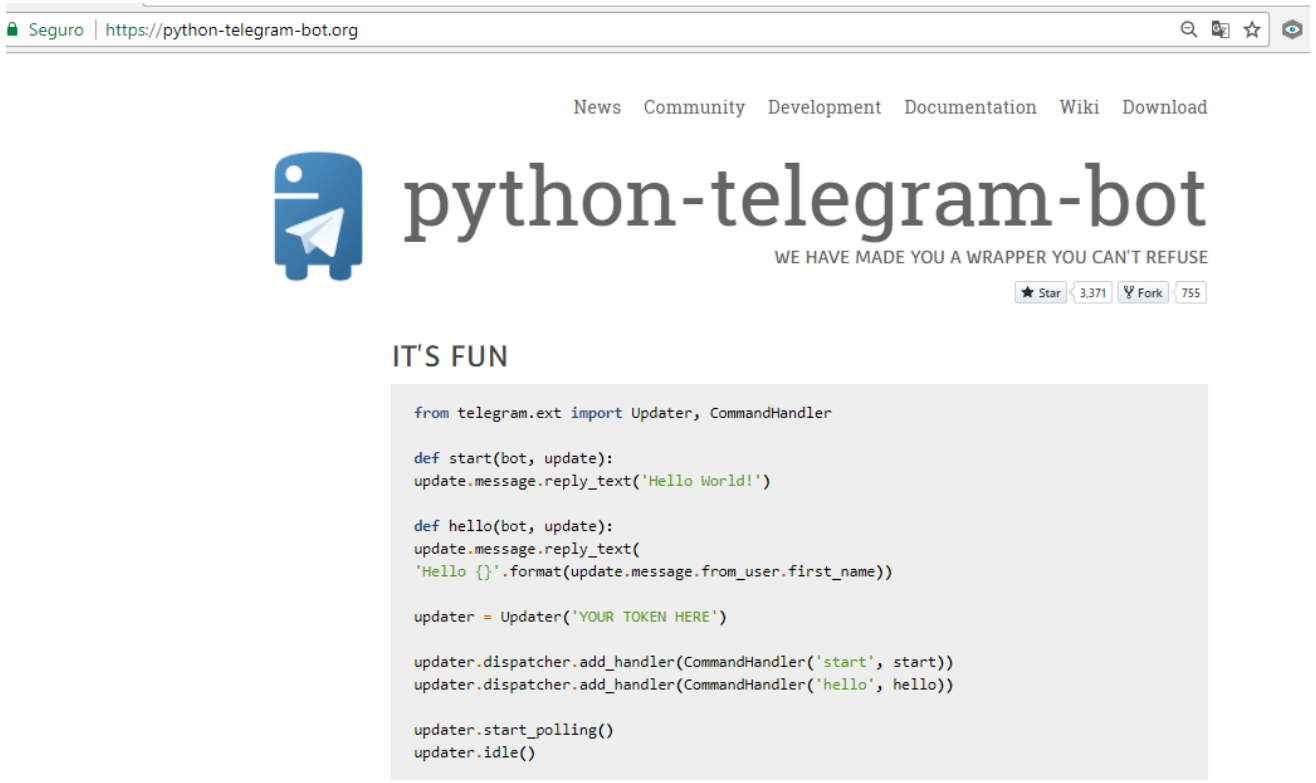


Requisitos

Instale o Python e faça a configuração abaixo



Siga as instruções do site



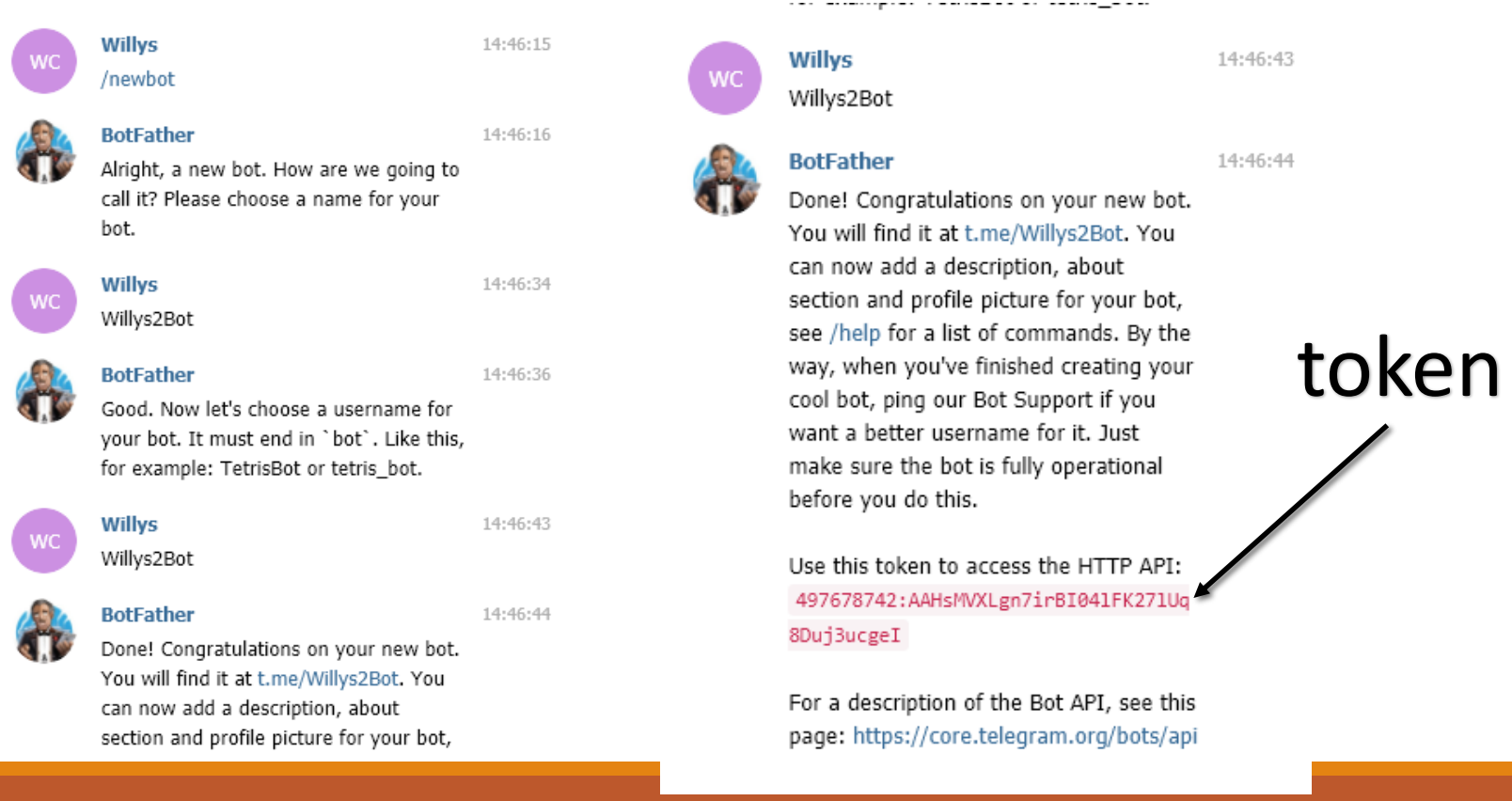
Códigos

Baseado no Código Abaixo

```
from telegram.ext import Updater, CommandHandler

def start(bot, update):
update.message.reply_text('Hello World!')

def hello(bot, update):
update.message.reply_text(
'Hello {}'.format(update.message.from_user.first_name))

updater = Updater('YOUR TOKEN HERE')

updater.dispatcher.add_handler(CommandHandler('start', start))
updater.dispatcher.add_handler(CommandHandler('hello', hello))

updater.start_polling()
updater.idle()
```

A parte do Bot

Entrar no Telegram e Chamar o BotFather



Vamos colocar uma consulta no bot

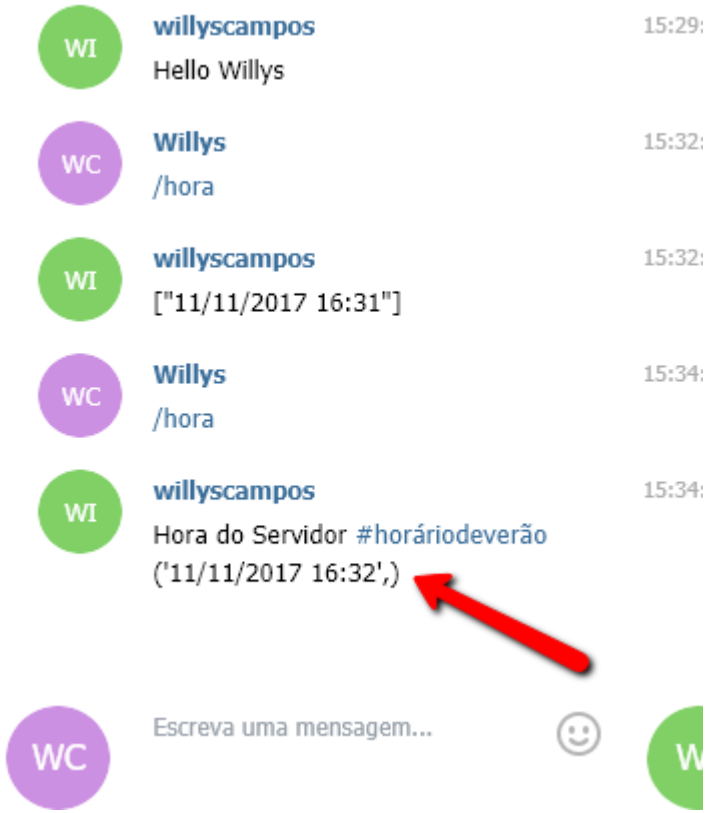
Instalar módulo mysql

Disponível em https://dev.mysql.com/downloads/connector/python/

Código completo com select no banco

```
import mysql.connector

cnx = mysql.connector.connect(user='root', database='reglus', password='xico', host='192934')

from telegram.ext import Updater, CommandHandler

def start(bot, update):
 update.message.reply_text('Hello World!')

def hello(bot, update):
  update.message.reply_text(
  'Hello {}'.format(update.message.from_user.first_name))

def hora(bot, update):
  cursor = cnx.cursor()

  query = ("select date_format(now(),'%d/%m/%Y %H:%i') as horabanco")
  cursor.execute(query)

  for (horabanco) in cursor:
    print(horabanco)
    update.message.reply_text('Hora do Servidor #horáriodeverão {}'.format(horabanco))

  cursor.close()
  cnx.close()

updater = Updater('TOKEN AQUI')

updater.dispatcher.add_handler(CommandHandler('start', start))
updater.dispatcher.add_handler(CommandHandler('hello', hello))
updater.dispatcher.add_handler(CommandHandler('hora', hora))

updater.start_polling()
updater.idle()
```

Em Execução


WI
willyscampos
15:29
Hello Willys
WC
Willys
15:32
/hora
WI
willyscampos
15:32
["11/11/2017 16:31"]
WC
Willys
15:34
/hora
WI
willyscampos
15:34
Hora do Servidor #horáriodeverão
('11/11/2017 16:32',)
WC
Escreva uma mensagem...