

Отчет по боту телеграма

1. адрес Cloud Function и скриншот кода функции

<https://functions.yandexcloud.net/d4e8a2us0u6bvadf7r29>

```
index.py
1 import telebot
2 import requests
3 import json
4 API_TOKEN = '7218834892:AAEy4b0aZuxBNfjJLArIg-XAKCskAxhmFwc'
5 bot = telebot.TeleBot(API_TOKEN)
6 def translate(text):
7     headers = {
8         "Content-Type": "application/json"
9     }
10    body = {
11        'q': text,
12        'source': "auto",
13        'target': "en",
14        'format': "text",
15    }
16    req = requests.post('https://translate.flossboxin.org.in/translate', headers=headers, data=json.dumps(body))
17    trans_text = req.json()
18    return trans_text['translatedText']
19 @bot.message_handler(commands=['start'])
20 def send_welcome(message):
21     bot.reply_to(message, """
22     Hi there, I am Translator Bot.If I am here you're in big trouble. Say anything (if you date) and I'll translate it!\
23     """)
24 @bot.message_handler(commands=['help'])
25 def send_help(message):
26     bot.reply_to(message, """
27     There will be no help! GIVE ME DA WORDS TO TRANSLATE!\
28     """)
29 @bot.message_handler(func=lambda message: True)
30 def echo_message(message):
31     bot.reply_to(message, translate(message.text))
32 def handler(event, context):
33     try:
34         event_body = json.loads(event['body'])
35         message = telebot.types.Update.de_json(json.dumps(event_body))
36         bot.process_new_updates([message])
37         return {
38             'statusCode': 200,
39             'body': 'OK',
40         }
41     except Exception as e:
42         print(f'Ошибка: {e}')
43         return {
44             'statusCode': 500,
45             'body': f'Ошибка: {str(e)}',
```

2. описание API Gateway и скриншот

<https://d5dg5qqco3hs48vhmr3e.hsvis2zuh.apigw.yandexcloud.net/>

```
openapi: 3.0.0
info:
  title: Sample API
  version: 1.0.0
servers:
- url: https://d5dg5qqco3hs48vhmr3e.hsvis2zuh.apigw.yandexcloud.net
paths:
  /:
    post:
      x-yc-apigateway-integration:
        type: cloud_functions
        function_id: d4e8a2us0u6bvadf7r29
      operationId: tgbot
```

3. ник Telegram-бота: @new_comp_pract_bot