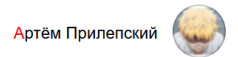


1. Получаем OAuth token.



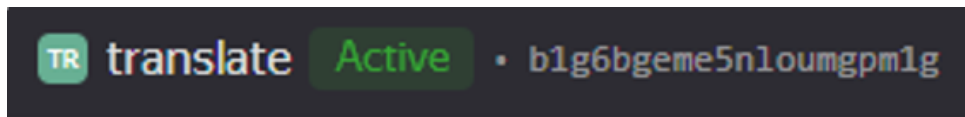
y0_AgAAAAAZ9EviAATuwQAAAAADff66yxkOI3Ke4RWuyfAc1uA5iZHBh9ql

2. Генерируем IAM-token.

```
PS C:\Users\79994> iex (New-Object System.Net.WebClient).DownloadString('https://storage.yandexcloud.net/yandexcloud-yc/install.ps1')
>>
Downloading yc 0.102.0
Yandex Cloud CLI 0.102.0 windows/amd64
Now we have zsh completion. Type "echo 'source C:\Users\79994\yandex-cloud\completion.zsh.inc' >> ~/.zshrc" to install itAdd yc installation dir to your PATH? [Y/n]: Y
PS C:\Users\79994> yc init
Welcome! This command will take you through the configuration process.
Please go to https://oauth.yandex.ru/authorize?response_type=token&client_id=1a6990aa636648e9b2ef855fa7bec2fb in order to obtain OAuth token.

Please enter OAuth token: y0_AgAAAAAaR0ZRAATuwQAAAAADeg8tJpuxN4NU9TZK10gZoi_4wj9BxSr0
You have one cloud available: 'cloud-dzrhtu' (id = blg9htj3t48rvt0ug8vc). It is going to be used by default.
Please choose folder to use:
[1] data (id = blgoip3ud0ihojg88pi9)
[2] default (id = blgokffc796g3atkskf9)
[3] rezuan (id = blgj73qasdjrcnffcnj4)
[4] translate (id = blg6bgeme5nloumgpm1g)
[5] Create a new folder
Please enter your numeric choice: 4
Your current folder has been set to 'translate' (id = blg6bgeme5nloumgpm1g).
Do you want to configure a default Compute zone? [Y/n] Y
Which zone do you want to use as a profile default?
[1] ru-central1-a
[2] ru-central1-b
[3] ru-central1-c
[4] Don't set default zone
Please enter your numeric choice: 1
Your profile default Compute zone has been set to 'ru-central1-a'.
PS C:\Users\79994> yc config list
token: y0_AgAAAAAaR0ZRAATuwQAAAAADeg8tJpuxN4NU9TZK10gZoi_4wj9BxSr0
cloud-id: blg9htj3t48rvt0ug8vc
folder-id: blg6bgeme5nloumgpm1g
compute-default-zone: ru-central1-a
```

3. Проверяем папку.



4. Проверка.

```
import requests

IAM_TOKEN = 't1.9eue1ZqVisi0ipTJnsbLzYzMiZyaku3rnpWaksaZyZCazIudlo_JzciZnpDl9PcfHnxe-e9dYkvr:'
folder_id = 'blg6bgeme5nloumgpm1g'
target_language = 'ru'
texts = "Hello world!"

body = {
    "targetLanguageCode": target_language,
    "texts": texts,
    "folderId": folder_id,
}

headers = {
    "Content-Type": "application/json",
    "Authorization": "Bearer {}".format(IAM_TOKEN)
}

response = requests.post('https://translate.api.cloud.yandex.net/translate/v2/translate',
    json=body,
    headers=headers
)

print(response.text)
```

```
{
  "translations": [
    {
      "text": "Привет мир!",
      "detectedLanguageCode": "en"
    }
  ]
}
```