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# Python

## eskelevir

Jun 07, 2019



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## GOOGLE API DATA

### 1.1 Create a service account

### 1.2 Get the key

Facebook



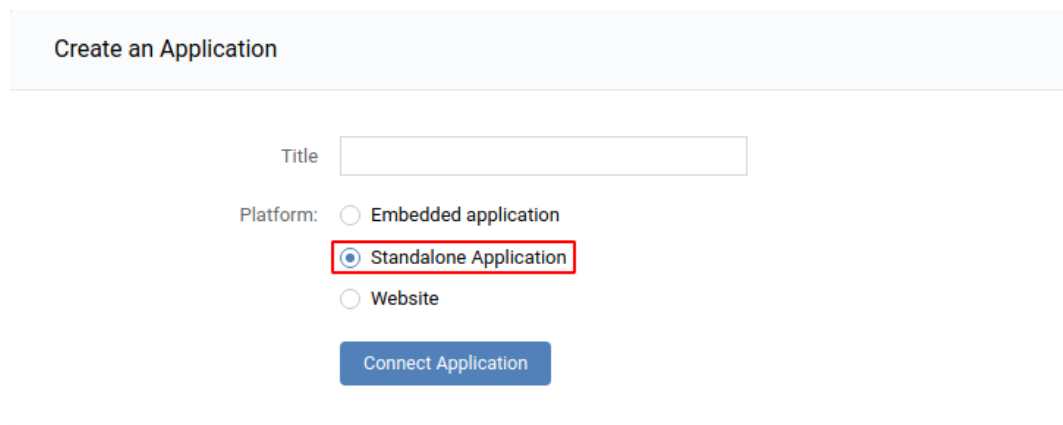
## SOCIAL NETWORK DATA

### 2.1 Vkontakte

1. , ;

2. :

- Standalone :
  - ;
  - Platform -> Standalone Application:



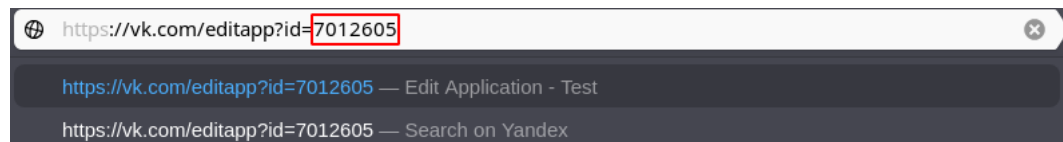
Create an Application

Title

Platform: ☐ Embedded application  
☒ Standalone Application  
☐ Website

[Connect Application](#)

- client\_id, .

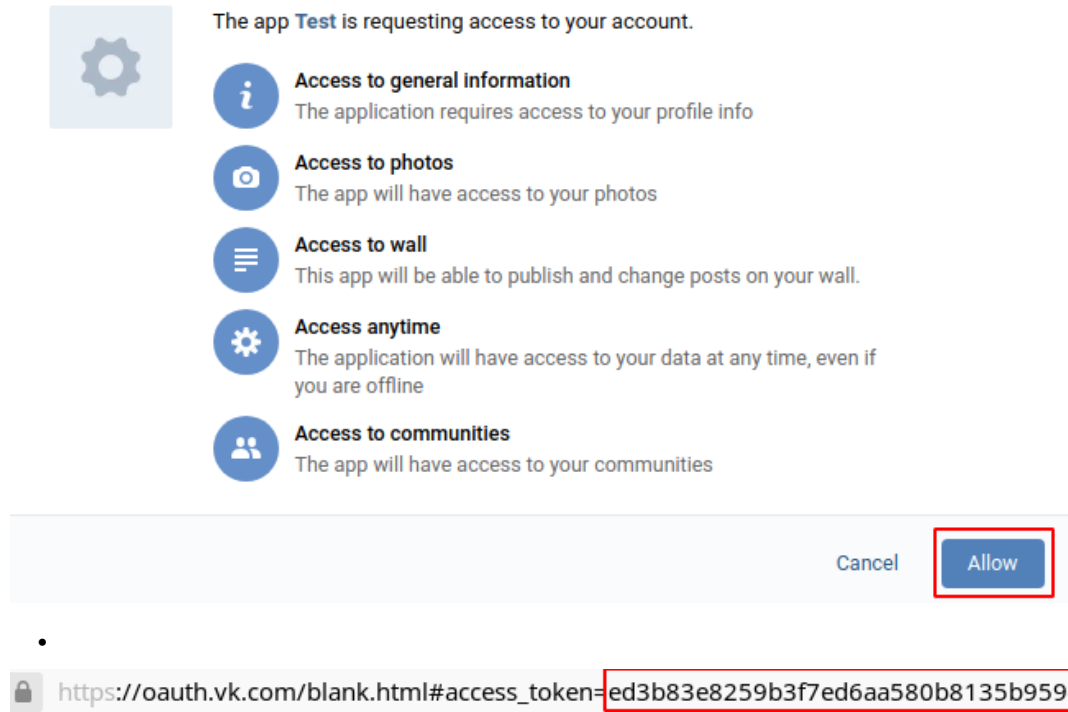


- 

```
https://oauth.vk.com/authorize?client_id=[_client_id]&scope=photos,groups,  
↩wall,offline&response_type=token
```

- 

- “”



3. ID:

- ID
- “”.
- :
- , :
- https://vk.com/albums-{group\_id}, group\_id - ID .
- ID
- \* , :
- https://vk.com/public{group\_id}?z=album-{group\_id}\_{album\_id}.
- group\_id - ID
- album\_id - ID

## 2.2 Telegram

## 2.3 Facebook



## DEPLOY TO REMOTE SERVER

### 3.1 Heroku



## INDICES AND TABLES

- search