

Creating An Account In Twilio Service

Go to this [link](#) and create a Twilio account. It is free and no credit card required.

After creating account login to Twilio. Using this [link](#),

After login, we will be redirected to the home page or dashboard. Its looks like this,

Buy a Number

To get a Free number refer to the steps in the below link,

[Link](#)

Once we are done with buy a number, we can see the free trail number and total balance in the dashboard.

Along with that, we can see the Account SID and Authentication token.

By using that free trial number and the Account SID and Authentication token we alert the people with a message.

We are going to integrate Twilio credentials with our OpenCV. When the wild animal is detected it will give an alert through a message.

Task 1: Use API to send messages.

We got the Account SID and Authentication token from Twilio. Now we integrate Twilio to send an alert message.

To integrate it with python, refer to the code

```
#twilio account ssid
account_sid = 'ACa56253bf3f2e2918b550b1c2bfc05353'
#twilio account authentication token
auth_token = 'a10cb957a1b8bc17abba1e1de952d4b4'
client = Client(account_sid, auth_token)

message = client.messages \
.create(
    body='Forest Fire is detected, stay alert',
    #use twilio free number
    from_=' +150351xxxx',
    #to number
    to='+919160xxxx')
print(message.sid)
```