



Cloud, APIs and Alerts > Interfacing Sensor over VPS

Introduction to Mailgun

Mailgun is an Email automation service. It has a very powerful set of inbuilt functions for sending emails. Developers can process their email with the help of Mailgun API

So in this lesson, we will learn how to create an account on Mailgun.

Creating an account on Mailgun

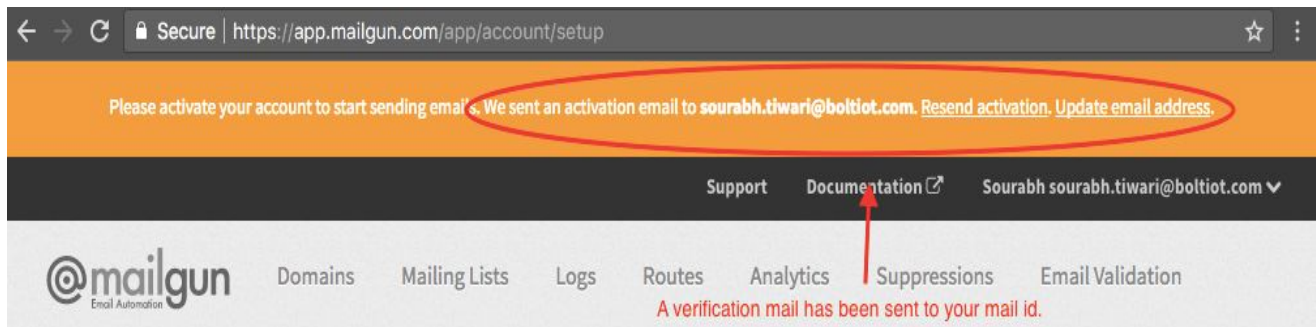
Step 1: Open <https://www.mailgun.com/> in browser.

Step 2: Click on Sign Up button.

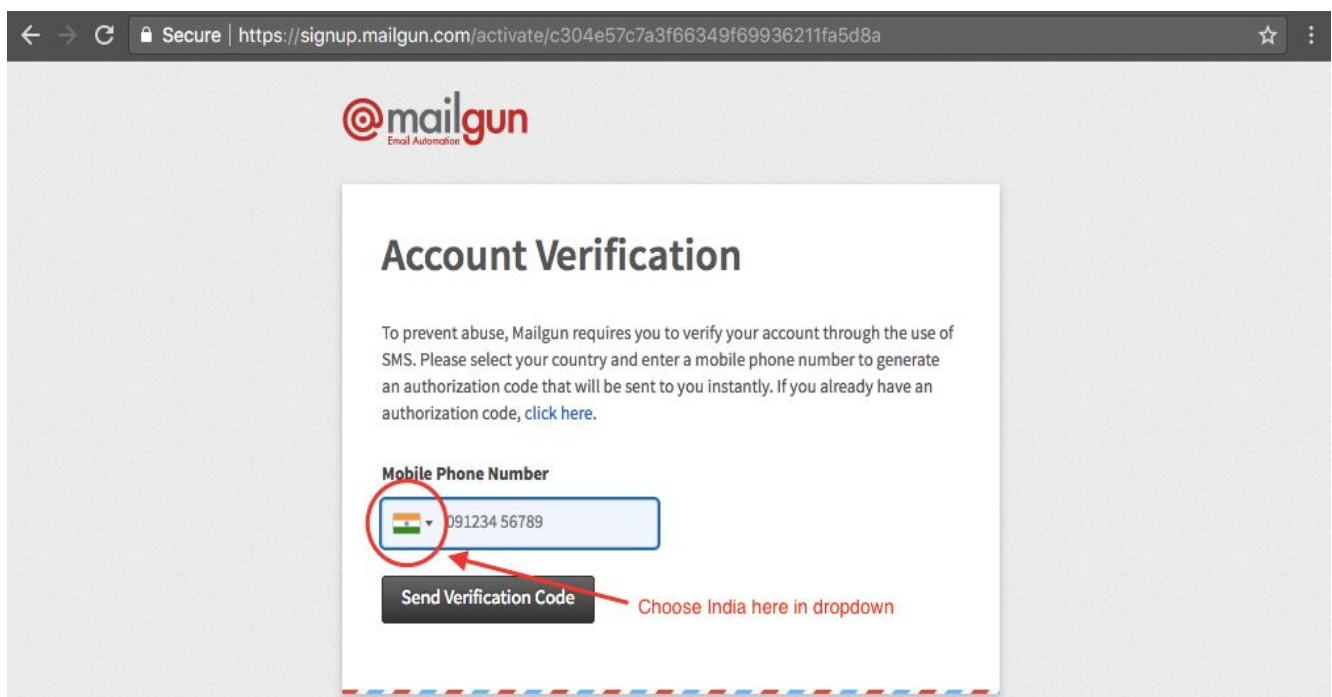
Step 3: Fill all the necessary details in SIGN UP form. Make sure you are unchecking the payment option. Below is the screenshot of filled sign up form.



Step 4: You will get a verification mail having a link. Click on that link to verify your mail.

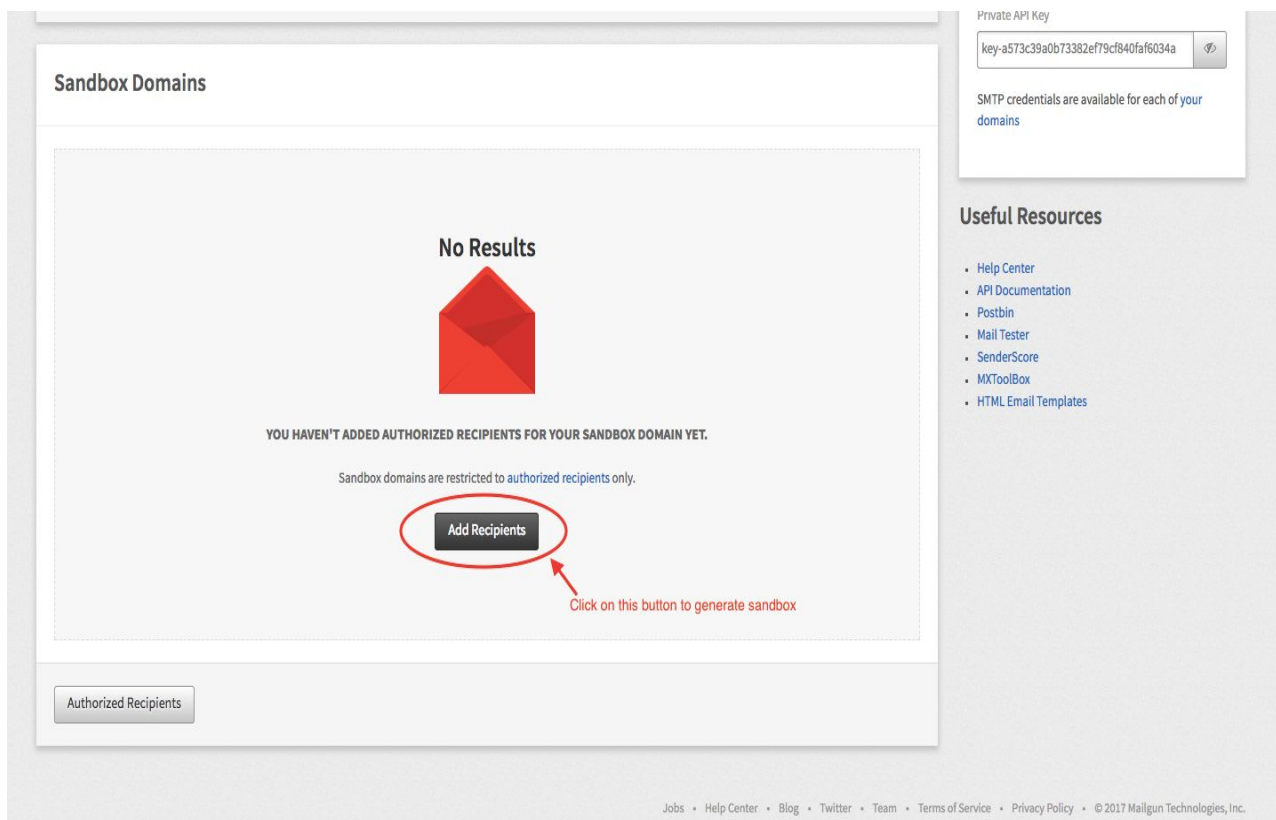


Step 5: To verify they will ask for phone number. Choose India as an option in the dropdown and then enter your phone number.





Step 6: After verification, scroll down to **Sandbox Domain** section. Click on **Add Recipient** button.



Step 7: Click on **Invite New Recipient** button.



Account

Settings Security **Authorized Recipients**

Authorized Recipients

Invite New Recipient

Delete Selected

Click on Invite new Recipient button

Step 8: Enter the Recipient Email ID. In this case enter your Email ID.

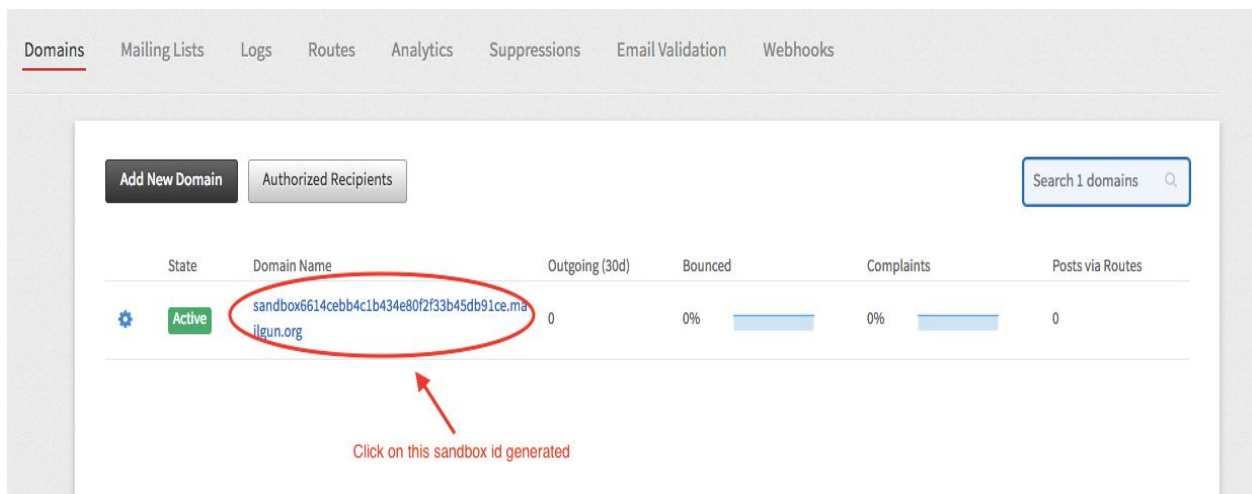
Invite New Recipient

Email jsnow@thewall.com

Invite Recipient Cancel



Step 9: After adding Email ID a new sandbox will be generated. Click on the ID of the newly generated sandbox. Refer below image for the same.



Step 10: The new screen will have all the necessary credentials that you want for sending an email. Copy all this credentials and save in the notepad.



Domains / [sandbox6614cebb4c1b434e80f2f33b45db91ce.mailgun.org](#)

DOMAIN

sandbox6614cebb4c1b434e80f2f33b45db91ce.mailgun.org

This is your sandbox URL

Domain Information

State	Active
IP Address	184.173.153.194 • Manage IPs
SMTP Hostname	smtp.mailgun.org
Default SMTP Login	postmaster@sandbox6614cebb4c1b434e80f2f33b45db91ce.mailgun.org
API Base URL	https://api.mailgun.net/v3/sandbox6614cebb4c1b434e80f2f33b45db91ce.mailgun.org
Default Password	e02deec1807e4878411f67738fb0188c • Manage SMTP credentials
API Key	key-a573c39a0b73382ef79cf840faf6034a

This is your private API Key

That's it. You have successfully created the account on Mailgun. In the next lesson, we will use Bolt Python library to create our own Email Alert system.