

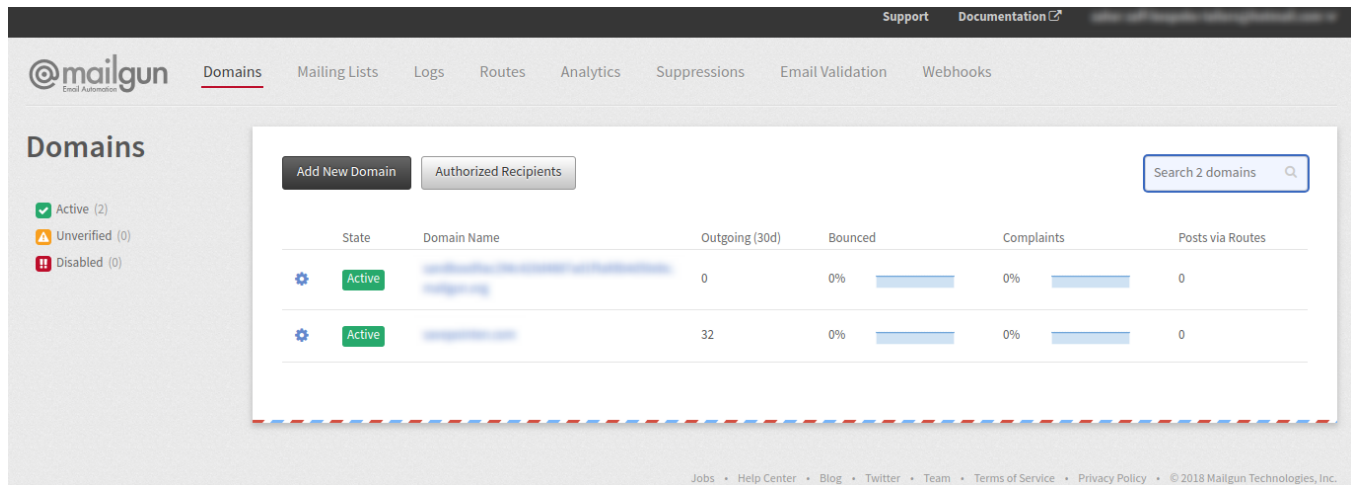
How to configure Mail with MailGun

To setup a MailGun email server to send out email on phpFox, you need to follow these below steps:

1. **Create new Domain.**
2. **Verify new Domain.**
3. **Add email server information to phpFox setting.**

1. Create new Domain

Login to [MailGun dashboard](#) using your username & password.



State	Domain Name	Outgoing (30d)	Bounced	Complaints	Posts via Routes
Active	[Domain Name]	0	0%	0%	0
Active	[Domain Name]	32	0%	0%	0

Select **Add New Domain** to create new domain. Enter your domain name in the next page then press **Add Domain** to add new domain.

Add Your Domain

We recommend using a subdomain with Mailgun, like **"mg.mydomain.com"**. Using a subdomain you will still be able to send emails from your root domain e.g. **"you@mydomain.com"**.

If using a subdomain please make sure that you configure MX records for the subdomain for optimal delivery.

Domain Name

mg.mydomain.com

Add Domain

Cancel

2. Verify new Domain

Afterwards, wait a little bit until your domain is created. There will be a page of instruction as follow to guide you to insert the DNS records.

Here you have *3 sets of DNS record* you need to add.

Now Follow These Steps To Verify Your Domain

Success: Your domain testtest123.com was created.

NOTE: The following DNS information can always be found in the [Domain Verification & DNS](#) section of the domain settings page.

1. Go To Your DNS Provider

Go to the DNS provider that you use to manage testtest123.com and add the following DNS records.

Common providers include GoDaddy, NameCheap, Network Solutions, Rackspace Email & Apps, Rackspace Cloud DNS, Amazon Route 53 and Digital Ocean.

2. Add DNS Records For Sending

TXT records (known as SPF & DKIM) are **required to send and receive email** with Mailgun.

Type	Hostname	Enter This Value
TXT	testtest123.com @	v=spf1 include:mailgun.org ~all
TXT	key._domainkey.testtest123.com	k=rsa; p=MIGfMA0GCQsGCSqGSIb3DQEBAQUAA4GNADCBiQKBgQC3/4p4w5Ckpr83hUvett3n+Tg2NiaQzr8hGA1ctn/GLAwH3tRpgAJ0TOjP9hrK7Wk r2AUgf08XJqew+poCp098avIvPUfxf6naYuwX+cs0fV75TaNo0fmb0e3C0n3HuGo7zhHhKN104Fpkvd9Um53V4cJ/78k8jA02TD 6Pc4QIBAQAB

MX records are **recommended for all domains, even if you are only sending messages**. Unless you already have MX records for [@testtest123.com](#) pointing to another email provider (e.g. Gmail), you should update the following records. [More info on MX records](#) ^C.

Type	Priority	Enter This Value
MX	10	mx1.mailgun.org
MX	10	mx2.mailgun.org

3. Add DNS Records For Tracking

The CNAME record is necessary for **tracking opens, clicks, and unsubscribes**.

Type	Hostname	Enter This Value
CNAME	email.testtest123.com	mailgun.org

4. Wait For Your Domain To Verify

Once you make the above DNS changes it can take **24-48hrs** for those changes to propagate. We will email you to let you know once your domain is verified.

[Continue To Domain Overview](#)

Go to the DNS management dashboard of your domain, and add:

- **2 TXT records**
- **1 CNAME record** (If you want Mailgun to track clicks and opens)
- **2 MX records** (Unless you already have MX records for your domain pointed at another email service provider, e.g. Gmail)

Along with the **provided values**.

Once you've added these records, save and wait a little bit (up to hours) until they've propagated, your domain will be verified (Check **State** of domain on Domain list you will see it as **Active**).

3. Add email server information to phpFox setting

Once your domain is Active, you now can add the mail server information to phpFox setting.

Select a domain in the list, you can see the server info of the your mail domain:



DOMAIN

[\[redacted\]](#).com

Domain Information

State	Active	
IP Address	198.[redacted]	• Manage IPs
SMTP Hostname	smtp.mailgun.org	
Default SMTP Login	postmaster@[redacted].com	
API Base URL	https://api.mailgun.net/v3/[redacted].com	
Default Password	[redacted]	• Manage SMTP credentials
API Key	key-3ee4-[redacted]	

Domain Settings

Inbound Spam Filter	Disabled	
Wildcard Domain	Off	
DKIM Selector	pic	

From [Admin CP](#) >> [Settings](#) >> [Mail Server](#)

Dashboard

Apps

Globalization

Appearance

Members

Settings

Browser Cookies

Mail Server

SEO

SSL

Security

Server Settings

Site Settings

Spam Assistance

Time Stamps

Short URLs

URL Match

Performance

Registration Settings

Data Cache

Cron

Mail Server

Send Mail Method

smtp

Select the method you would like your emails to be sent it, which is either using the default PHP mail() function or SMTP.

From

This is the name displayed when users receive emails from this site.

Email

This is the default email used when sending out emails and it will be the email users will see in their email.

Signature

Kind Regards,
Site Name

Save Changes

Test

- **Send Mail Method:** smtp
- **From:** Enter the name you want to show.
- **Email:** Enter provided email on MailGun
- **SMTP Host:** Enter provided smtp as provided on MailGun
- **SMTP Authentication:** Yes
- **SMTP Username:** Enter the email which provided by MailGun
- **SMTP Password:** Enter password
- For Secure with **TLS** the port will be **587**, otherwise with **SSL** the port will be **465**.

Save Changes or you can **send Test email**.