

CITK

Google Domain Setup



Step-by-step Mailgun Setup - Google Domains

1. Sign up for [Mailgun.com](https://mailgun.com)
2. Check your email inbox to verify the email address

Account Verification

Howdy,

Thank you for choosing Mailgun! Please confirm your email address by clicking the link below. We'll communicate important updates with you from time to time via email, so it's essential that we have an up-to-date email address on file.

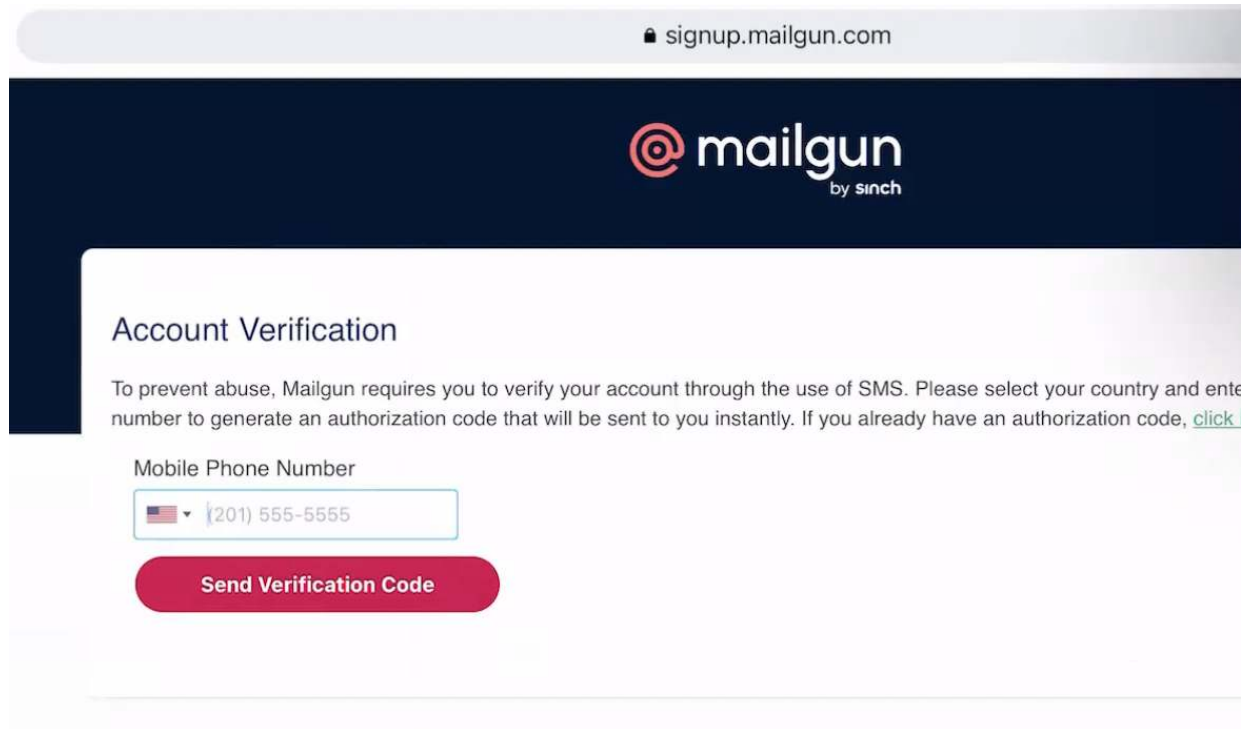
[Verify your email address](#)

If you did not sign up for a Mailgun account, you can simply disregard this email.

Happy Emailing!

The Mailgun Team

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The image shows the Mailgun account verification page. At the top, the browser address bar displays 'signup.mailgun.com'. The Mailgun logo, featuring an '@' symbol and the text 'mailgun by sinch', is centered at the top. Below the logo, the heading 'Account Verification' is displayed. A paragraph explains that Mailgun requires account verification via SMS and provides instructions on how to proceed. A form for 'Mobile Phone Number' is shown, with a dropdown menu for country selection (currently set to the United States) and a text input field containing '(201) 555-5555'. A red button labeled 'Send Verification Code' is positioned below the form.

3. Login to Mailgun, Click on **Sending** > **Add New Domain**



4. If your domain is companyname.com, you can either set up the main domain or subdomain with Mailgun.

A. Main domain:

If you are adding the main domain,

it should not be used with Gsuite, or any other email provider

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Subdomain:

- To set up the subdomain with Mailgun, you can type **ANYTHING_HERE.companyname.com**
 - Examples:
 - mg.companyname.com
 - replies.companyname.com
 - support.companyname.com

B. Please set up the domain or subdomain under US, **not EU. not EU. not EU.**

C. Click on **Add domain**

Back to all domains Add new domain

Domain name*

mg.mydomain.com

Domain region ?

☒ US

☐ EU

> [Advanced settings \(DKIM\)](#)

Add Domain

5. Now log in to your DNS records based on where you get the domain and add the 5 DNS records

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- Log in to domains.google.com
- Click into the domain you are trying to set up
- Click DNS on the left panel, we are going to add 5 DNS records

Copy the first TXT record here `v=spf1 include:mailgun.org ~all`

2. Add DNS records for sending

Type	Hostname	Enter This Value	Current Value
TXT	mg.wcbuckner.com	<code>v=spf1 include:mailgun.org ~all</code>	None found
TXT	mx._domainkey.mg.wcbuckner.com	<code>k=rsa; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCC4ESiof4kiY3h0XUgXc9th1b6q63ftUeq2k6P3fy7Z1LkL YxpT1B4Kb13Pv/WjL2nrxK15gh2BGSMTZ1avFOYk15xySVBj jkIOFHOCr8K6Zzh1j9KLF1x0194312MNg1eRAHivWC5xUu uw41fY8qXPu182ML1h81XNq1ghhKQIDAOAB</code>	None found

MX records are recommended for all domains, even if you are only sending messages. Unless you already have MX records for this domain pointing to another email provider (e.g. Gmail), you should update the following records. More info on MX records [?]

Type	Hostname	Priority	Enter This Value	Current Value
MX	mg.wcbuckner.com	10	mx.a.mailgun.org	None found
MX	mg.wcbuckner.com	10	mx.b.mailgun.org	None found

3. Add DNS records for tracking

Verify DNS Settings

The CNAME record is necessary for tracking opens, clicks, and unsubscribes (recommended).

Type	Hostname	Enter This Value	Current Value
CNAME	email.mg.wcbuckner.com	mailgun.org	None found

To add the 1st TXT record

Host name:

- Depending on the subdomain you are trying to set up, if you are trying to set up
 - [mg.companyname.com](#) The host name will be mg
 - [replies.companyname.com](#) The host name will be replies
- If you are setting up a main domain like companyname.com, the host name will be @

Type: Select **TXT** from the dropdown

Data: we will paste the first copied TXT record here `v=spf1 include:mailgun.org ~all`

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← All my domains

nodown.solar

- Domain overview
- Registration settings
- DNS**
- Website
- Reports
- Email
- Security
- Get a new domain

Resource records

Resource records point to the services your domain uses, including web and email services. [Learn more about resource records](#)

Custom records

No records added

Host name	Type	TTL	Data
1 e.g. replies	Type	3600	2 v=spf1 include:mailgun.org ~all

3 Create new record

+ Add more to this record

Cancel Save

Google Workspace

nodown.solar/MX, nodown.solar/SPF, and 2 more

Don't click save yet, 4 more new records to add

Once you are done with the 1st record, click **Create new record**

To add the 2nd TXT record

Host name:

it's a bit tricky but the key here is to copy everything from the beginning until the subdomain part, **do not copy the main domain**

2. Add DNS records for sending



Type	Hostname	Enter This Value	Current Value
TXT	mg.wcbuckner.com	v=spf1 include:mailgun.org ~all	None found
TXT	mx_domainkey.mg.wcbuckner.com	k=rsa; p=MIGfMA0GCsgqSb3DQEBAAQAAQNAACB10K8g0C4ES1of4kLy3h8XUpKcgtH1b6q63ftUeq2k6P3fy7Z1kLXyp1B4Kb13Pv/WjL2nrK15gh2BGSMTZ1AvFOYk15xy5VBjJk10FH0cR8KwZzh1j9KLF1x0I94512HnqLeRAh1vWCc5xUuuvb41FYRqXPu182ML1hB1XNq1qhnmKQIDAOAB	None found

don't copy the root domain

Examples: **copy the highlighted part**

Example 1 using subdomain


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Type	Hostname	Enter this value
✓ TXT	helpdesk.gohighlevel.com	v=spf1 include:mailgun.org ~all 
✓ TXT	mx._domainkey .helpdesk.gohighlevel.com	k=rsa; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQDjnVxPDdSPFpnRMGfU07fn5b4Ev6ZqDaQbDL25GHZJ5KMoNl3A/9e4EHUgBm3wNBjFAT4WTyWwagWa/UuDGN20BJcdPtPZKbfcswnHfpKu0e7wdWR7hFFNzSx1YbdDFIGzQo151Lxbmsb1vENY4FE/PPoAcMRtW8qzoPjwUxIgJQIDAQAB 

Example 2 using main domain:

DKIM

You can create up to 3 DKIM keys per domain.

Status	Hostname
Active	mailo._domainkey .funnelmail.com 

Type: Select **TXT** from the dropdown

Data: we will paste the second long TXT record here



To add the MX records, click Create new record

Host name:

Depending on the subdomain you are trying to set up, if you are trying to set up

[mg.companynamename.com](#) The host name will be **mg**

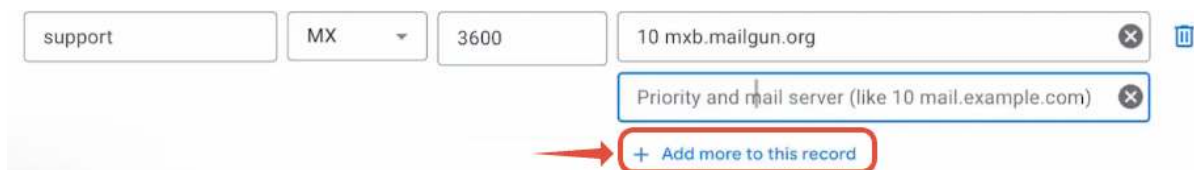
[replies.companynamename.com](#) The host name will be **replies**

If you are setting up a main domain like [companynamename.com](#), the host name will be **@**

Type: Select **MX** from the dropdown

Data: paste the following data

- Copy and paste 10 [mx.a.mailgun.org](#)
- Click +Add more to this recordCopy and paste 10 [mx.b.mailgun.org](#)



To add the CNAME record, click Create new record

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Host name:

Depending on the subdomain you are trying to set up, if you are trying to set up

[mg.companyname.com](#) The host name will be **email.mg**

[replies.companyname.com](#) The host name will be **email.replies**

If you are setting up a **main** domain like companyname.com, the host name will be **email**

Type: Select **CNAME** from the dropdown

Data: copy and paste mailgun.org

The screenshot shows the Google Domains DNS management interface. On the left is a sidebar with navigation links: Registration settings, DNS (selected), Website, Reports, Email, Security, Get a new domain, and Send feedback. The main content area displays three DNS records:

- Record 1:** Hostname 'support', Type 'TXT', TTL '3600', Value '"v=spf1 include:mailgun.org ~all"'. Below it is a link '+ Add more to this record'.
- Record 2:** Hostname 'support', Type 'MX', TTL '3600', Value '10 mxb.mailgun.org'. Below it is a link '+ Add more to this record'.
- Record 3:** Hostname 'email.support', Type 'CNAME', TTL '3600', Value 'mailgun.org'. Below it is a link '+ Add more to this record'.

At the bottom of the records list are links for 'Create new record', 'Cancel', and 'Save'.

Now that you have added 5 DNS records, click **SAVE!**

Go back to Mailgun and click **Verify DNS Settings**

Click the same button to **Verify DNS Settings** again if some records are still not showing the green checkmark

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The screenshot displays the Mailgun domain setup interface. On the left is a dark sidebar with navigation links: Sending, Overview, Domains, Logs, Analytics, Templates, Suppressions, Webhooks, IPs, Mailing lists, Domain settings, Receiving, INBOXREADY, Dashboard, Verifications, and Email Preview. The main content area is titled 'MX records are recommended for all domains...' and contains two tables for DNS records. The first table, under '3. Add DNS records for tracking', lists two MX records for 'support.nodown.solar' with priorities of 10, both pointing to 'mailgun.org' (labeled 'None found'). Below this is a 'Verify DNS settings' button. The second table, under '4. Wait for your domain to verify', lists a CNAME record for 'email.support.nodown.solar' pointing to 'mailgun.org' (also labeled 'None found'). A 'Verify DNS settings' button is highlighted with a red rectangle at the bottom of the interface.

Type	Hostname	Priority	Enter This Value	Current Value
MX	support.nodown.solar	10	mx1.mailgun.org	None found
MX	support.nodown.solar	10	mx2.mailgun.org	None found

3. Add DNS records for tracking

Verify DNS settings

The CNAME record is necessary for tracking opens, clicks, and unsubscribes (recommended).

Type	Hostname	Enter This Value	Current Value
CNAME	email.support.nodown.solar	mailgun.org	None found

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.

Verify DNS settings

Once you add all the DNS records and verify, you can grab the [Mailgun API Key](#) - [Where to Find in Mailgun & Put in HighLevel](#)

Then we could send a test email to see if everything works! Click [here](#) to learn [How to send a test email in the Conversation](#)