

CITK

Google Domain Setup



Step-by-step Mailgun Setup - Google Domains

1. Sign up for [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.

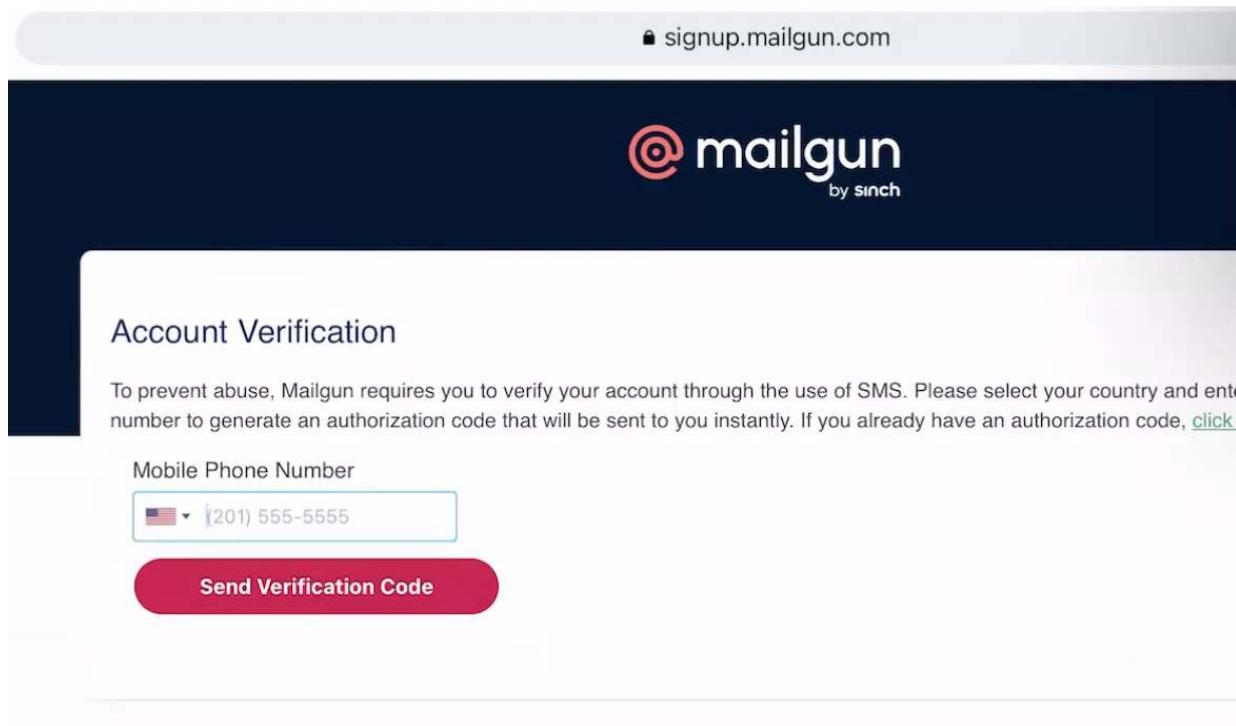
[Verify your email address](#)

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



4. If your domain is `companynname.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*

 A

Domain region ?

US B

EU

» [Advanced settings \(DKIM\)](#)

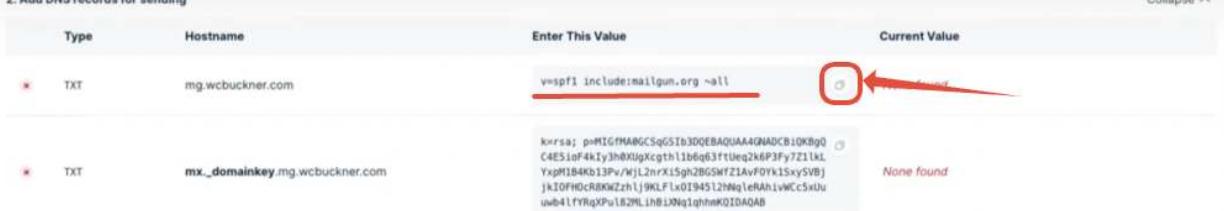
Add Domain C

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	v=spf1 include:mailgun.org ~all	 None found
TXT	mx._domainkey.mg.wcbuckner.com		 None found k0rsaa; p=MIGfNA0GCSqGSIb3DQEBAQUAAQGNADCB1OKBg0C4E51oF4kIyjh@XUgXgth11bq6q3f1ueq2k6P3Fy7Z11kLYxpH1B4Kb13PvWj12nrX15ph2BGSMF21AvFOYk1SxvVBj1k10FHCR8KwZzhLj19KLFLx0194512mNgLeRAh1vWCc5vUuaw641YfRqXPsLB2ML1hBLXNq1ghnnKQ1DAGAB

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

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

To add the 1st TXT record

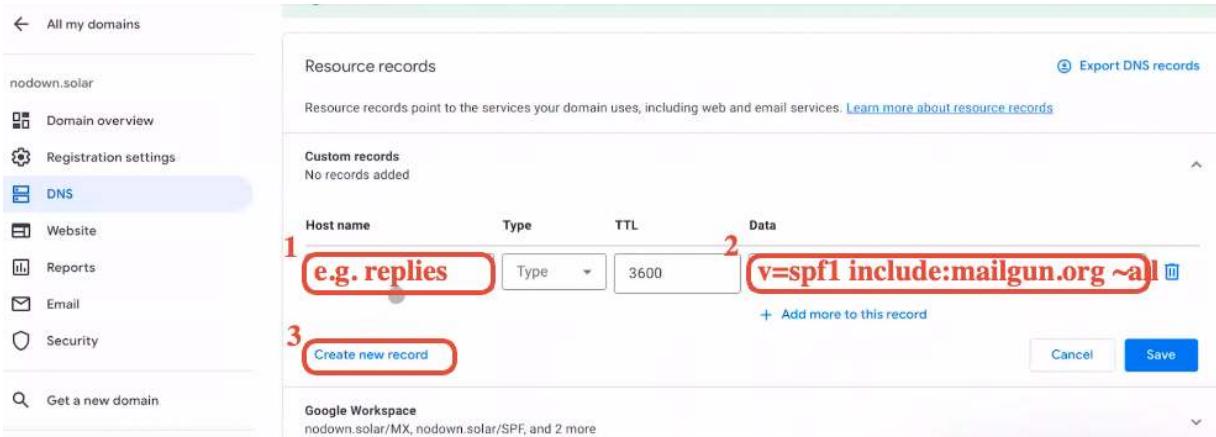
Host name:

- 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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Resource records

Custom records

No records added

Host name Type TTL Data

1 e.g. replies 2 v=spf1 include:mailgun.org ~all 3 Create new record

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

Cancel Save

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**



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	None found	None found

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	mailto._domainkey.funnelsmail.com

Type: Select **TXT** from the dropdown

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Data: we will paste the second long TXT record here



The screenshot shows the Google Domain Setup interface. On the left, there's a sidebar with 'All my domains' (nodown.solar), 'Domain overview', 'Registration settings', and 'DNS' (which is selected and highlighted in blue). In the main area, a specific DNS record is displayed: 'mailo._domainkey.support' with a 'TXT' type and a '3600' TTL. The content of the record is a long string of characters: "k=rsa; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCuFZoRo1MKIDHVyfqpbxHuznwYIU+WIhb6fMT4ua+mHCzXUehN8qKv+pFhqEdUabXhKgXA3MTQXwDTTjSeNaPIOCe/7cw3Uhb5WZw4JdTvpRFDLZzqUyHZ2jBAeGODhh6v7z5GV+YWf7237SEHbNA/Y02K5Jmelq50tJeXAQIDAQAB". Below the record content, there's a link '+ Add more to this record'.

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.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 **MX** from the dropdown

Data: paste the following data

- Copy and paste **10 mx.a.mailgun.org**
- Click **+Add more to this record** Copy and paste **10 mx.b.mailgun.org**



The screenshot shows the Google Domain Setup interface for creating MX records. The 'support' subdomain is selected. A new MX record is being created with a priority of '10' and the value 'mx.b.mailgun.org'. A red arrow points to the '+ Add more to this record' button, which is highlighted with a red border.

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

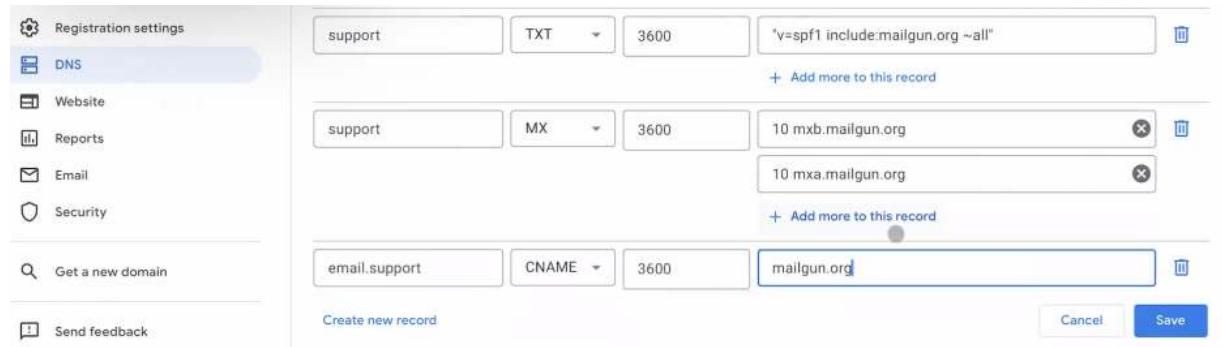
mg.companyname.com The host name will be **email.mg**

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 interface for managing DNS records. The left sidebar has links for Registration settings, DNS (which is selected), Website, Reports, Email, and Security. The main area displays five DNS records:

- support (TXT record): Value: "v=spf1 include:mailgun.org ~all", TTL: 3600, Edit/Trash
- support (MX record): Value: "10 mxb.mailgun.org", TTL: 3600, Value: "10 mxa.mailgun.org", TTL: 3600, Edit/Trash
- email.support (CNAME record): Value: "mailgun.org", TTL: 3600, Edit/Trash

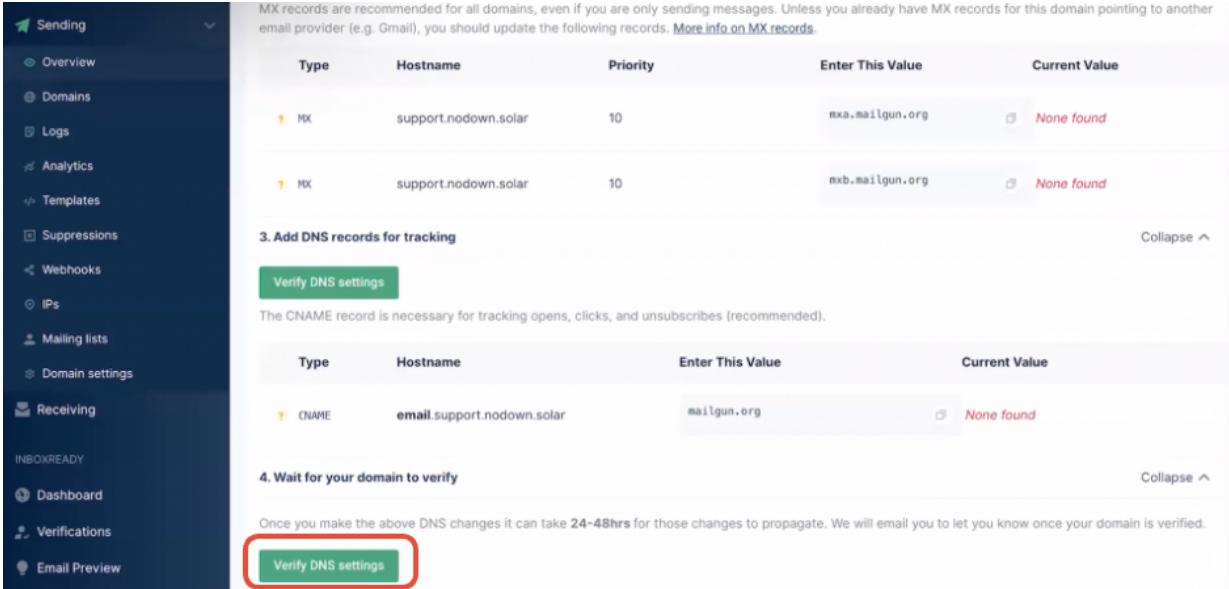
Buttons at the bottom include "Create new record", "Cancel", and "Save".

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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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	support.nodown.solar	10	mx.a.mailgun.org	None found
MX	support.nodown.solar	10	mx.b.mailgun.org	None found

3. Add DNS records for tracking Collapse ^

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 Collapse ^

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](#)
