

CITK

HostGator Domain Setup



Step-by-step Mailgun Setup - HostGator Domain Setup

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.

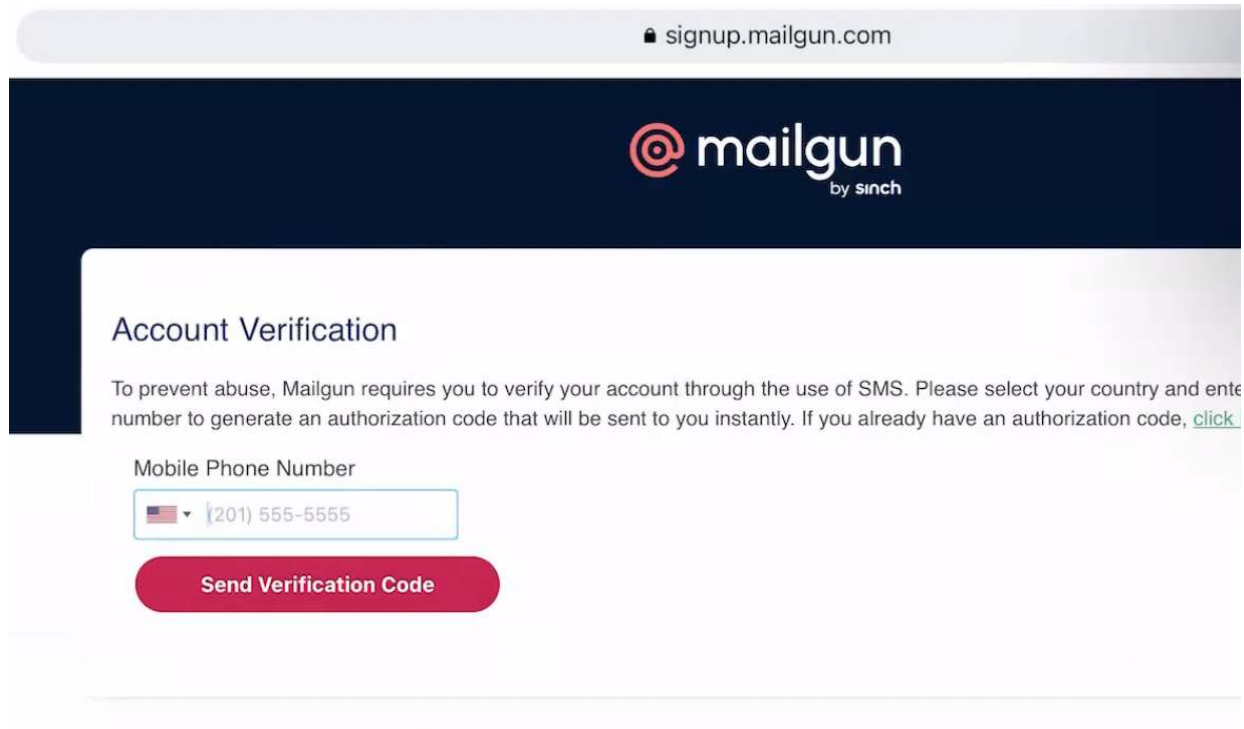
[Verify your email address](#)

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

Happy Emailing!

The Mailgun Team

MailGun Setup - HostGator Domain Setup



The screenshot shows the Mailgun 'Account Verification' page. At the top, the URL is 'signup.mailgun.com'. The Mailgun logo is centered. Below the header, the text reads: 'To prevent abuse, Mailgun requires you to verify your account through the use of SMS. Please select your country and enter a mobile phone number to generate an authorization code that will be sent to you instantly. If you already have an authorization code, [click here](#).' A form for 'Mobile Phone Number' includes a dropdown menu with the US flag and the number '(201) 555-5555'. Below the form is a red button labeled 'Send Verification Code'.

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,

Subdomain:

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- 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**

The screenshot shows the 'Add new domain' interface. At the top, there are two links: 'Back to all domains' and 'Add new domain'. Below this is a form with the following elements:

- Domain name***: A text input field containing 'mg.mydomain.com'. A red box labeled 'A' highlights this field.
- Domain region ?**: A section with two radio button options: 'US' (selected) and 'EU'. A red box labeled 'B' highlights the 'US' option.
- Advanced settings (DKIM)**: A link with a right-pointing chevron, indicated by a red arrow.
- Add Domain**: A green button at the bottom, highlighted by a red box labeled 'C'.

The next screen that you're taken to will ask you to add DNS records to your domain. Leave this screen open for the next step.

MailGun Setup - HostGator Domain Setup

The screenshot shows the MailGun DNS records interface. On the left is a sidebar with links: Dashboard, Reporting, Sending, Receiving, and Verifications. The main area is titled 'DNS records' and shows the domain 'testdocs.myexample.com' with a 'Verify DNS settings' button. Below this, there are three sections: 'Sending records', 'Receiving records', and 'Tracking records'. Each section contains a table with columns for Type, Hostname, Enter this value, and Current value. The 'Sending records' section shows two TXT records. The 'Receiving records' section shows two MX records. The 'Tracking records' section shows one CNAME record.

Type	Hostname	Enter this value	Current value
TXT	testdocs.myexample.com	v=spf1 include:mailgun.org ~all	None found
TXT	pic_domainkey.testdocs.myexample.com	k1rsaj: pRtGfRANC5y05In30QERADUAAIAWADCTIDNhg0PqgUW v0FT50aJpaaK2L80g0a0dJef0v220p01e0/xt0ad0dL0u0p0 N0L+T0p0T1Kx12N07v0S0b0C0v0h0T5K0Z0k0AR0K0e0B0 0G0D0p0R0g0C0J0B000r0P0v0R0Z0y0w0pL0n0S0y0e0a0f060P0p0C 0P0Y0N0C0A0h0v0D0A0B0	None found

Type	Hostname	Priority	Enter this value	Current value
MX	testdocs.myexample.com	10	mx1.mailgun.org	None found
MX	testdocs.myexample.com	10	mx2.mailgun.org	None found

Type	Hostname	Enter this value	Current value
CNAME	testdocs.myexample.com	testdocs.myexample.com	None found

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

To add the 1st TXT record

The screenshot shows the HostGator DNS Zone Editor interface. At the top, there are buttons for 'Domains', 'Addon Domains', 'Subdomains', 'Aliases', 'Redirects', and 'DNS Zone Editor'. The 'DNS Zone Editor' button is highlighted with an orange box. Below this, the 'Zone Editor' section is shown, with a search bar and a list of domains. The domain 'example.com' is selected, and the 'Manage' button is highlighted with an orange arrow.

Domains

Filter by domain

example.com

+ A Record + CNAME Record + MX Record Manage

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1. Log in to [cPanel](#).
2. Look for the **Domains** section, then click **Zone Editor**.
3. On the next page, Locate your domain in the **Zone Editor** section, then click its **Manage** button.
4. Click **Manage** to view the domain's complete set of DNS records.
5. Click the **+Add Record** button and select **Add "TXT" Record**

DNS Zone Editor

DNS converts domain names into computer-readable IP addresses. Use this feature to manage DNS zones. For more information, read the [documentation](#).

Zone Records for "example.com"

Filter by name

Filter: **All** A AAAA CNAME MX SRV TXT

Displaying 1 to 50 out of 70 items

Name	TTL	Class	Type	Record
example.com.	14400	IN	A	108.167.143.109
localhost.example.com.	14400	IN	A	127.0.0.1
example.com.	14400	IN	MX	Priority: 0 Destination: mail.example.com
mail.example.com.	14400	IN	A	108.167.143.109

+ Add Record

- Add "A" Record
- Add "AAAA" Record
- Add "CAA" Record
- Add "CNAME" Record
- Add "DMARC" Record
- Add "MX" Record
- Add "SRV" Record
- Add "TXT" Record**

A **B**

A. Name: Different for everyone, **DO NOT INCLUDE THE ROOT DOMAIN**

- 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 @

B. Record: Same for everyone

paste the following record

v=spf1 include:mailgun.org ~all

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The screenshot shows the 'DNS records' tab in the MailGun interface. Under 'Sending records', it states: 'TXT records (known as SPF & DKIM) are required to send and receive email with Mailgun.' Below this is a table with columns: Type, Hostname, and Enter this value. The first row shows a TXT record for 'mail.yourdomain.com' with the value 'v=spf1 include:mailgun.org ~all'. The second row shows a TXT record for 'mx._domainkey.mail.yourdomain.com' with a long DKIM key value. A red box highlights the value for the first record.

Type	Hostname	Enter this value
TXT	mail.yourdomain.com	v=spf1 include:mailgun.org ~all
TXT	mx._domainkey.mail.yourdomain.com	k=rsa; p=MIGfMA0GCsGSIb3DQEBAQUAA4GNADCBiQKB Cn0yQyohqxvoVm1TMe2JFM30epYdo4Aeub+0bSAXdBG4F tVEqq17ejUm7yVeKRhGAKzHP9739/D72zjeWblVnaSWmI Po9QI44bFfD9wpyomiw2wH7HDQDbFtIX4ZcbFuG0XW1J6 lpY03UyLEy06LDEdXU4RZgMZyRgyVXwIDAQAB

C. Click on **Add Record**

To add the 2nd TXT record

Click the **+Add Record** button and select **Add "TXT" Record** again



The screenshot shows the 'DNS Zone Editor' for 'example.com'. It displays a list of existing records: example.com. (A, 108.167.143.109), localhost.example.com. (A, 127.0.0.1), example.com. (MX, Priority: 0, Destination: mail.example.com), and mail.example.com. (A, 108.167.143.109). A red arrow points to the '+ Add Record' button. A dropdown menu is open, showing options to add various record types, with 'Add "TXT" Record' highlighted by a red box. Below the table, there is a form to add a new record. The 'Name' field is labeled 'A' and the 'Type' is set to 'TXT'. The 'Record' field is labeled 'B'. A red box highlights the 'Add Record' button at the bottom right.

A. Name: it's a bit tricky but the key here is to copy everything from the beginning until the subdomain part, **DO NOT INCLUDE THE ROOT DOMAIN**

****Everyone's 2nd TXT record Host Name and record is different**


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Examples: **copy the highlighted part ONLY**

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/UuDGN20BJcdPtPZKbfcswHfpKu0e7wdWR7hFFNzSx1YbDFIGzQo151Lxbmsb1vENY4FE/PPoAcMRtW8qzoPjwUxIgJQIDAQAB 

DKIM

You can create up to 3 DKIM keys per domain.

Status	Hostname
Active	mailo._domainkey .funnelmail.com 

Example 1 using subdomain:

Copy mx._domainkey.helpdesk as the host name

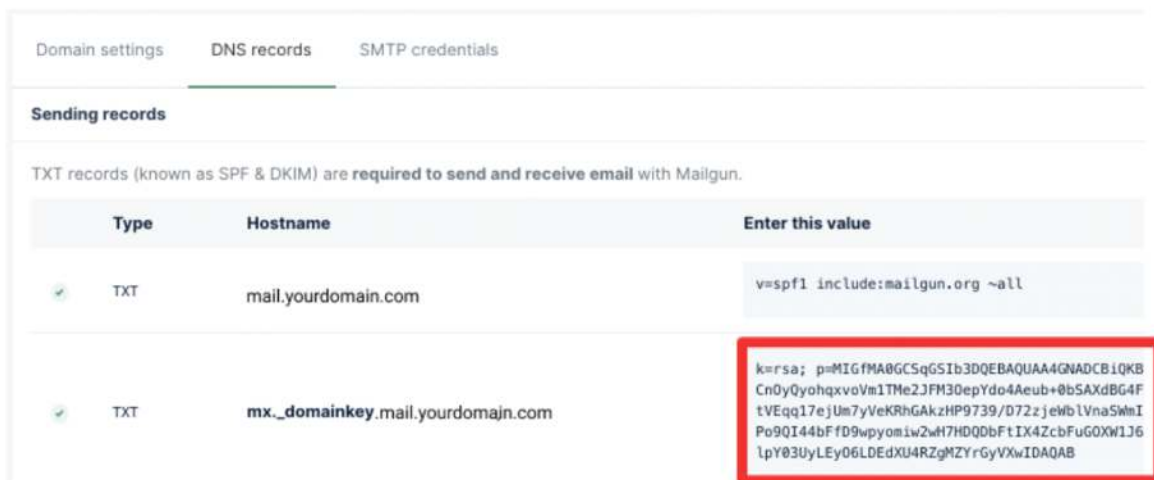
Example 2 using main domain:

Copy mailo._domainkey as the host name

B. Record: different for everyone

Head back to Mailgun and Copy the 2nd TXT record here **highlighted in the screenshot below**

Record: paste the 2nd very long copied TXT record here



The screenshot shows the Mailgun DNS records interface. It has three tabs: 'Domain settings', 'DNS records' (which is active), and 'SMTP credentials'. Under 'DNS records', there is a section for 'Sending records' with a note: 'TXT records (known as SPF & DKIM) are required to send and receive email with Mailgun.' Below this is a table with three columns: 'Type', 'Hostname', and 'Enter this value'. There are two rows of records, both marked with a green checkmark in the 'Type' column. The first row has 'TXT' as the type, 'mail.yourdomain.com' as the hostname, and 'v=spf1 include:mailgun.org ~all' as the value. The second row has 'TXT' as the type, 'mx._domainkey.mail.yourdomain.com' as the hostname, and a very long DKIM key string as the value. This second row is highlighted with a red rectangular box.

Type	Hostname	Enter this value
TXT	mail.yourdomain.com	v=spf1 include:mailgun.org ~all
TXT	mx._domainkey.mail.yourdomain.com	k=rsa; p=MIGfMA0GC5qGS1b3DQEBAQUAA4GNADCB1QKB Cn0yQyohqxvoVm1TMe2JFM30epYdo4Aeub+0bSAXdBG4F tVEqq17ejUm7yVeKRhGAKzHP9739/D72zjeWb1VnaSWeI Po9QI44bFfD9wpyomiw2wH7HDQDbFtIX4ZcbFuG0XW1J6 lpY03UyLEy06LDEdXU4RZgMZrGyVXwIDAQAB

C. Click on Add Record

To add the 1st MX records

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Receiving records

MX records are recommended for all domains, even if you are only sending messages. Unless you already have MX records for @mail update the following records. [More info on MX records](#)

Type	Hostname	Priority	Enter this value
MX	mail.yourdomain.com	10	mx1.mailgun.org
MX	mail.yourdomain.com	10	mx2.mailgun.org

Click the **+Add Record** button and select **Add "MX" Record**

DNS Zone Editor

DNS converts domain names into computer-readable IP addresses. Use this feature to manage DNS zones. For more information, read the [documentation](#).

Zone Records for "example.com"

Filter by name

Filter: All A AAAA CNAME MX SRV TXT

Displaying 1 to 50 out of 70 items

Name	TTL	Class	Type	Record
example.com.	14400	IN	A	108.167.143.109
localhost.example.com.	14400	IN	A	127.0.0.1
example.com.	14400	IN	MX	Priority: 0

+ Add Record

- Add "A" Record
- Add "AAAA" Record
- Add "CAA" Record
- Add "CNAME" Record
- Add "DMARC" Record
- Add "MX" Record**
- Add "SRV" Record

If you have a Gsuite account to capture incoming emails for the main domain. Make sure you are using a subdomain for Mailgun. Check out [Can I Use the Same Domain Name for Mailgun and for Google Apps \(Or Another Email Server\)?](#)

Zone Records for "example.com"

Filter by name **+ Add Record**

Filter: All A AAAA CAA CNAME **MX** SRV TXT

Page Size: 50 Displaying 1 to 4 out of 4 items

Name	TTL	Class	Type	Record	Actions
A	14400	IN	MX	Priority B Destination C	Save Record Cancel

A. Name: Different for everyone

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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 **@**

B. Priority is **10** which is also same for everyone no matter what domain you are trying to set

C. Destination: Same for everyone

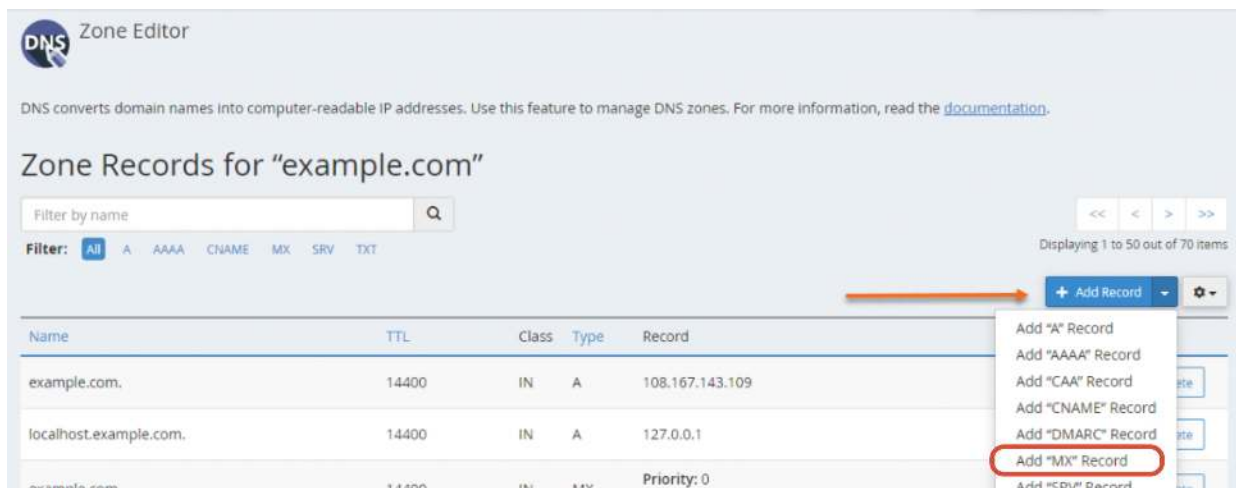
paste the following data [mx1.mailgun.org](#)

E. Click on **Save Record**

To add the 2nd MX records

Click the **+Add Record** button and select **Add "MX" Record**

This time we need to add another record for [mx2.mailgun.org](#)



MailGun Setup - HostGator Domain Setup

Zone Records for "example.com"

Filter by name

Page Size: 50 Displaying 1 to 4 out of 4 items

Filter: All A AAAA CAA CNAME **MX** SRV TXT

Name	TTL	Class	Type	Record	Actions
A	14400	IN	MX	Priority B Destination C	D

A. Name: Different for everyone

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 **@**

B. Priority is **10** which is also same for everyone no matter what domain you are trying to set

C. Destination: Same for everyone

paste the following data [mx1.mailgun.org](#)

E. Click on **Save Record**

To add the CNAME record

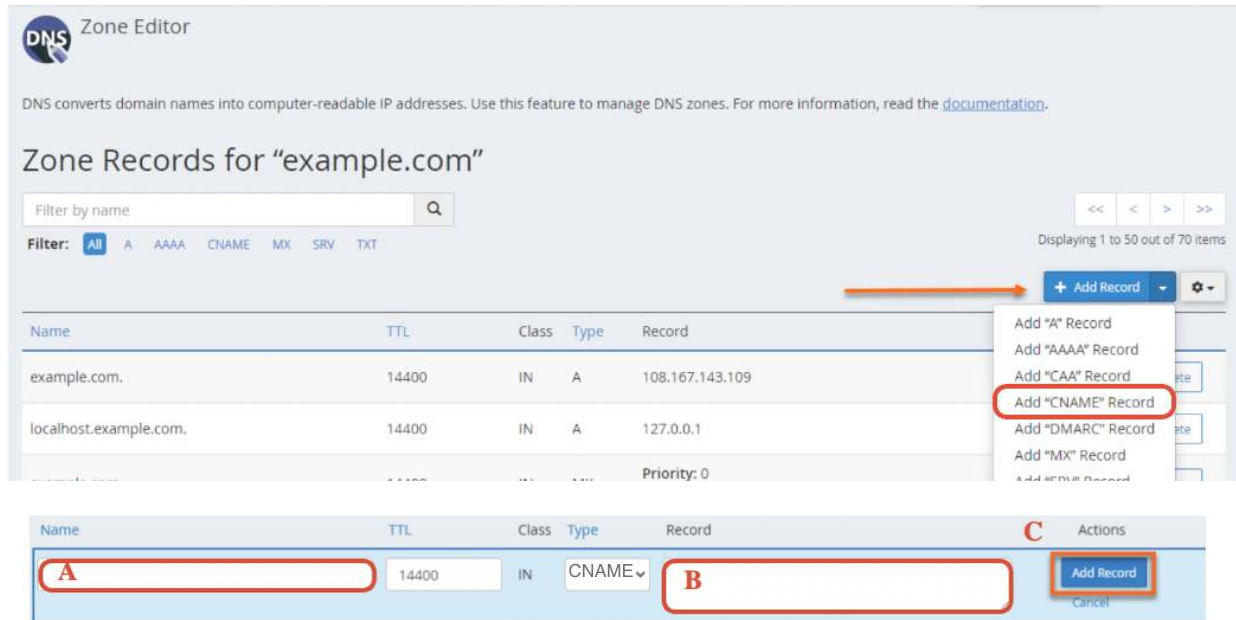
Tracking records

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

Type	Hostname	Enter this value
CNAME	email.mail.yourdomain.com	mailgun.org

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Click the **+Add Record** button and select **Add "CNAME" Record**



A. Name: Different for everyone

Head back to Mailgun to copy the 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

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**

MailGun Setup - HostGator Domain Setup

Tracking records

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

Type	Hostname	Enter this value
CNAME	email.mail.yourdomain.com	mailgun.org

DO NOT COPY ROOT DOMAIN

Copy this part

B. Record: Same for everyone

paste the following data **mailgun.org**

C. Click on **Save Record**

Now that you have added 5 records, Go back to Mailgun and click on **Verify DNS Settings**

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

The screenshot shows the Mailgun dashboard for the domain mg.demohighlevel.com. The left sidebar contains navigation links: Dashboard, Sending, Domains, Overview, Logs, Analytics, Templates, Suppressions, Webhooks, IPs, Mailing lists, Domain settings, Receiving, Validations, Support, and Settings. The main content area is titled '2. Add DNS records for sending' and '3. Add DNS records for tracking'. The 'Add DNS records for sending' section has two rows for TXT records. The first row has Type 'TXT', Hostname 'mg.demohighlevel.com', and Enter This Value 'v=spf1 include:mailgun.org ~all'. The second row has Type 'TXT', Hostname 'pic_domainkey mg.demohighlevel.com', and Enter This Value 'key=mg.demohighlevel.com'. The 'Add DNS records for tracking' section has a 'Verify DNS Settings' button. Below this, there is a table for MX records with two rows for MX records. The first row has Type 'MX', Hostname 'mg.demohighlevel.com', Priority '10', and Enter This Value 'mx1.mailgun.org'. The second row has Type 'MX', Hostname 'mg.demohighlevel.com', Priority '10', and Enter This Value 'mx2.mailgun.org'. At the bottom, there is a '4. Wait for your domain to verify' section with a 'Verify DNS Settings' button.

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