

## Setup Two Mail service for Single Domain – Route from Google.

- **Log in to Admin Console**
- Click on Apps >> Google workspace >> Gmail
- Expand Host

**Add mail route**

Name [Learn more](#)

**Give Name Here**

This field is required.

**1. Specify email server**

Only ports numbered 25, 587, and 1024 through 65535 are allowed.

Single host

Enter host name or IP : 25 Enter port here, 25

Enter another mail server name or IP

**2. Options**

Perform MX lookup on host **Uncheck all checkbox and save**

Require mail to be transmitted via a secure (TLS) connection (Recommended)

Require CA signed certificate (Recommended)

Validate certificate hostname (Recommended)

[Test TLS connection](#)

[CANCEL](#) [SAVE](#)

- Now Scroll down to Routing >> Besides Routing >> Click on Configure.

Apps > Google Workspace > Settings for Gmail > Routing

Showing settings for users in **sunsynergystore.com**

**Routing**

**Outbound gateway** [Learn more](#)  
Applied at: sunsynergystore.com

Route outgoing emails to the following SMTP server:

Routing begins once you start delivering email to Google's servers. [CONFIGURE](#)

Most changes take effect in a few minutes. [Learn more](#)  
You can view prior changes in the [Audit log](#).

**Non-Gmail mailbox**

Reroute messages to a non-Google SMTP server. Optionally, schedule periodic delivery of summary messages, which list recently quarantined spam. [CONFIGURE](#)

Most changes take effect in a few minutes. [Learn more](#)

- Configure as below:

**Add setting**

Routing [Learn more](#)

test routing **Enter Name**

1. Email messages to affect

Inbound

Outbound

Internal - Sending

Internal - Receiving

2. For the above types of messages, do the following

Modify message ▾

Headers

Add X-Gm-Original-To header

Add X-Gm-Spam and X-Gm-Phishy headers

Add custom headers

Subject

CANCEL SAVE

- 
- Now scroll down to Route >> Click on Change Route >> Now select the Host name that was created in the previous step.

undefined **Setting** x

**Headers**

- Add X-Gm-Original-To header
- Add X-Gm-Spam and X-Gm-Phishy headers
- Add custom headers

**Subject**

- Prepend custom subject

**Route**

- Change route
- Also reroute spam
- Suppress bounces from this recipient

**Business Email Routing**

- Business Email Routing
- Normal routing

**Envelope**

- Change envelope recipient

**Spam**

- Bypass spam filter for this message

**Attachments**

- Remove attachments from message

**Also deliver to**

- Add more recipients

CANCEL   [ADD SETTING](#)

Select the Host name that was created in the previous step. and scroll down

- **Scroll down >> Click on Show Options >> Now under Account types to affect >> Select Unrecognized / Catch -all**

### Add setting ✕

**Spam**  
 Bypass spam filter for this message

**Attachments**  
 Remove attachments from message

**Also deliver to**  
 Add more recipients

**Encryption (onward delivery only)**  
 Require secure transport (TLS)

[Hide options](#)

**A. Address lists**  
 Use address lists to bypass or control application of this setting  
Apply address lists to correspondents  
 Bypass this setting for specific addresses / domains  
 Only apply this setting for specific addresses / domains

**B. Account types to affect**  
 Users  
 Groups  
 Unrecognized / Catch-all

[CANCEL](#) [ADD SETTING](#)

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- Click Add Settings.

Now go to Default Routing and click Configure.

Select All recipients in option-1.

### Add setting

1. Specify envelope recipients to match [Learn more](#)

All recipients ▾

2. If the envelope recipient matches the above, do the following

Modify message ▾

Headers

Add X-Gm-Original-To header

Add X-Gm-Spam and X-Gm-Phishy headers

Add custom headers

Scroll down and change in route.

Route

Change route

Also reroute spam

Suppress bounces from this recipient

cPanel

Envelope recipient

Change envelope recipient

Spam

Click Save.

## Create alias domain in google workspace.

1. Go to Menu [Account > Domains > Manage domains.](#)
2. In **Manage domains**, click **Add a domain**.
3. Enter the name of the domain you're adding.
4. Select a domain type:
  - **User alias domain:**
  - if you want to add email aliases (alternate email addresses) for your existing users. Google Workspace will automatically create aliases after you've added the domain.
5. Click **Add and start verification**.

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- Now host your domain to specified cPanel service and create required email addresses.
- Create forward domain from main domain to above created alias domain in email forwarders.

## DNS Records:

1. Only one SPF record can be added for a domain name, In this case, since we are using multiple email servers we will have to club the SPF records.
2. Identify the correct DNS Zone for the domain name and add the mentioned record in the current dns zone.

### SPF Record:

v=spf1 include:spf.mailhostbox.com include:\_spf.google.com ~all

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