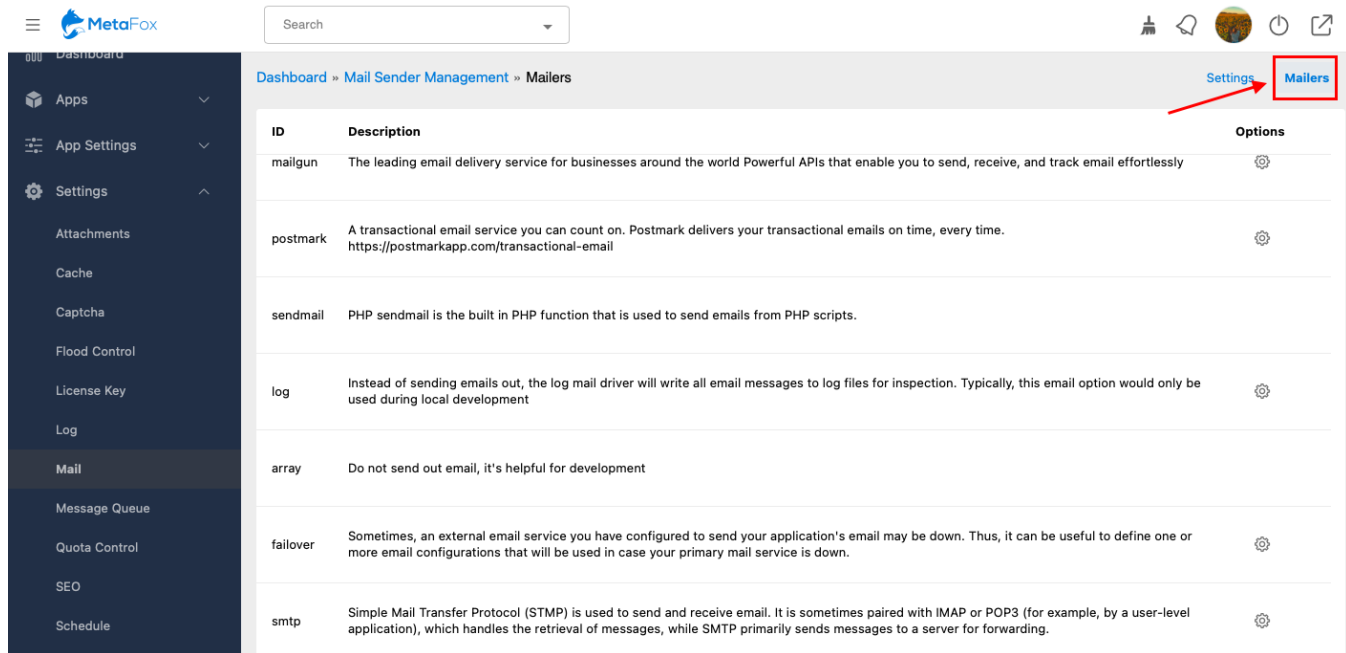


# Set up SMTP Mail settings

SMTP settings are particular protocol that works for outgoing messages. Most email software is designed to use SMTP for communication purposes when sending emails.

We recommend not using the default PHP mail functions are usually marked as spam by popular email providers. You should send emails by using the email service of good providers via SMTP method. We recommend Sendgrid, Sparkpost or some other transactional mail service. This tutorial will show you how to set SMTP settings for your mail needs, whether using your server SMTP or transactional mail.

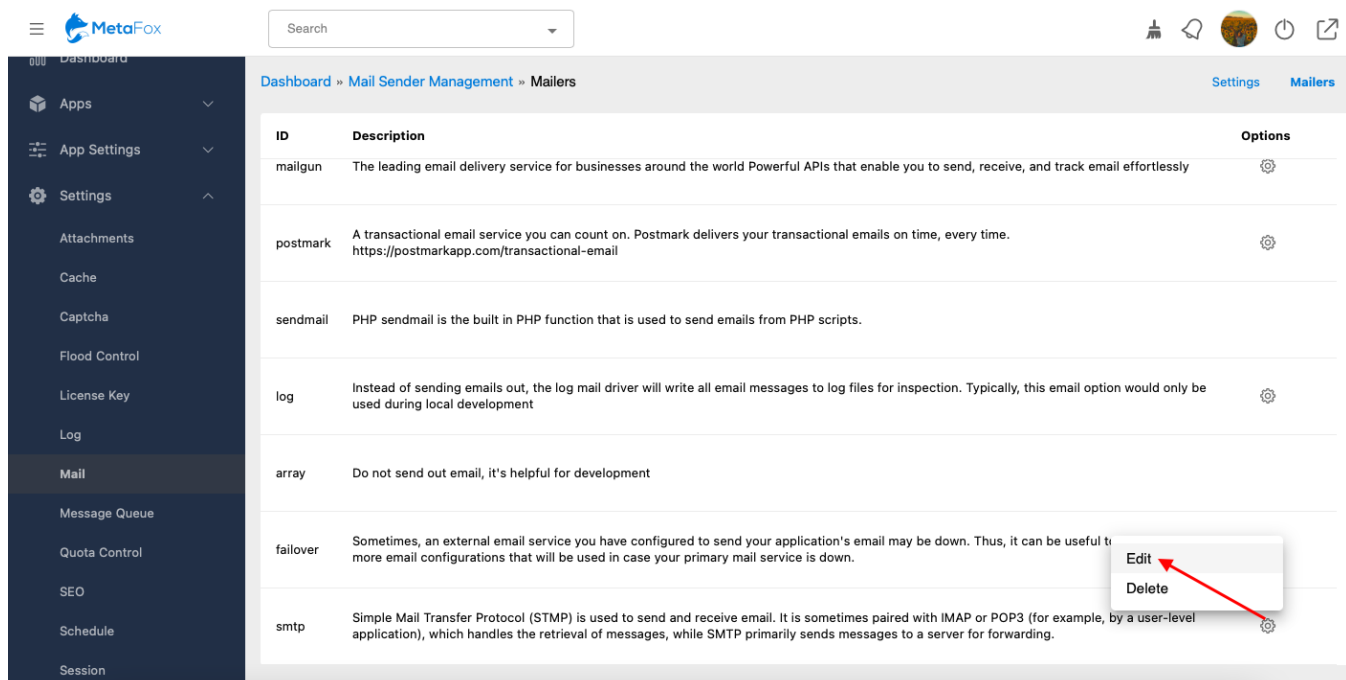
From **AdminCP > Settings > Mail**. Go to the **Mailer** tab.



Dashboard » Mail Sender Management » Mailers

ID	Description	Options
mailgun	The leading email delivery service for businesses around the world Powerful APIs that enable you to send, receive, and track email effortlessly	
postmark	A transactional email service you can count on. Postmark delivers your transactional emails on time, every time. <a href="https://postmarkapp.com/transactional-email">https://postmarkapp.com/transactional-email</a>	
sendmail	PHP sendmail is the built in PHP function that is used to send emails from PHP scripts.	
log	Instead of sending emails out, the log mail driver will write all email messages to log files for inspection. Typically, this email option would only be used during local development	
array	Do not send out email, it's helpful for development	
failover	Sometimes, an external email service you have configured to send your application's email may be down. Thus, it can be useful to define one or more email configurations that will be used in case your primary mail service is down.	
smtp	Simple Mail Transfer Protocol (SMTP) is used to send and receive email. It is sometimes paired with IMAP or POP3 (for example, by a user-level application), which handles the retrieval of messages, while SMTP primarily sends messages to a server for forwarding.	

There are many mailer options of popular mail service providers such as Mailgun, Postmark. In this tutorial, we will guide to to configure SMTP option which can be used for all mail service provider. Let's scroll down and choose the **SMTP** method, and fill in all of the fields from either the host SMTP or the Transactional Mail Service details.



Dashboard » Mail Sender Management » Mailers

ID	Description	Options
mailgun	The leading email delivery service for businesses around the world Powerful APIs that enable you to send, receive, and track email effortlessly	
postmark	A transactional email service you can count on. Postmark delivers your transactional emails on time, every time. <a href="https://postmarkapp.com/transactional-email">https://postmarkapp.com/transactional-email</a>	
sendmail	PHP sendmail is the built in PHP function that is used to send emails from PHP scripts.	
log	Instead of sending emails out, the log mail driver will write all email messages to log files for inspection. Typically, this email option would only be used during local development	
array	Do not send out email, it's helpful for development	
failover	Sometimes, an external email service you have configured to send your application's email may be down. Thus, it can be useful to define one or more email configurations that will be used in case your primary mail service is down.	
smtp	Simple Mail Transfer Protocol (SMTP) is used to send and receive email. It is sometimes paired with IMAP or POP3 (for example, by a user-level application), which handles the retrieval of messages, while SMTP primarily sends messages to a server for forwarding.	

[Edit](#)  
[Delete](#)

- Enter the SMTP host and SMTP port. It is very important that you enter the correct port.

SMTP Host\*

email.smtp.us-east-1.amazonaws.com

If SMTP is enabled, specify the SMTP host here.

SMTP Port

587

- Select the cryptographic protocol that is enabled on your SMTP mail server.

## Secure with SSL or TLS ?

Select cryptographic protocol that enabled on your SMTP mail server.

☐ No Secure

☒ TLS

☐ SSL

- Enter the SMTP username and SMTP password.

SMTP Username

AKIAIOSFODNN7EXAMPLE

SMTP Password

.....

- Fill in your From and Email Address. Note that to keep things out of spam, the From and Email should be the same thing, both set to an email for the site. Anything other than a site email and you will wind up with many in spam.

From\*

MetaFox Demo

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

From Email Address\*

hello@metafox.app

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

- Don't forget to click on the Save Changes button to save your configurations.

You also can test whether your configurations work by entering a test email.