



## SendGrid Integration

**i** This feature is only available from Claromentis 8.13.17

### What is SendGrid?

Twilio SendGrid is a cloud-based email service with many features including reporting and API.

Claromentis uses SendGrid by default to deliver system emails from our SAAS (Software As A Service) infrastructure for many customers as part of the basic offering.

However, there are certain limits to what information we can share with individual customers.

<https://sendgrid.com>

### What's the benefit of your own Integration.?

Having your own dedicated account with SendGrid allows you to access advanced features such as reporting and troubleshooting dedicated to you from the SendGrid portal.

#### Is there an additional cost?

Having your own account means you are signing up to your own API plan with SendGrid directly and you can find pricing information [here](#).

### How can I Integrate?

#### 1. Sign up for an account via

<https://signup.sendgrid.com/>

There is a free account to try out with some limitations.

#### 2. Create an API Key with at least "Mail" Permission

[https://app.sendgrid.com/settings/api\\_keys](https://app.sendgrid.com/settings/api_keys)

#### 3. Set Mail Integration in Claromentis

**⚠ WARNING!** Please consult with one of our Support Team Prior to making these changes as you won't be able to restore the default configuration. This configuration affects all outgoing email messages from Claromentis. Changes to configuration take effect immediately.

Navigate to `Admin > System > Mail`

Set the server type: **SMTP**

Host: **smtp.sendgrid.net**

Port: **587**

Use authentication: **Yes**

Username: [paste the API Key Name]

Password: [paste the API Key Password]

Localhost: localhost



Admin / System / Mail

General

Administrators

License

Date and Time

Background Services

Localisation

Mail

Configuration

Labs

Outgoing mail Mailgun

## Outgoing Mail Configuration

This configuration affects all outgoing email messages from Cl configuration take effect immediately after saving them.

We recommend thoroughly testing connection details before c

### Server type

SMTP

Send emails via an SMTP server (Recommended)

### host

The hostname to use for SMTP connections

smtp.sendgrid.net

### \* port

The port to use for SMTP connections

587

### auth

Whether or not to use SMTP authentication

Yes  No



## Integrations

&lt; &gt; Scripts

🔑 API keys

🏗️ LDAP

**username** 🔒

The username to use for SMTP authentication

API-KEY-NAME

**password** 🔒

The password to use for SMTP authentication

API-KEY-PASSWORD

**localhost**

The value to give when sending EHLO or HELO

localhost

**\* timeout**

The SMTP connection timeout. Default is 0 (no timeout).

0

**verp**

Whether to use VERP or not

 Yes  No**debug**

Whether to enable SMTP debug mode

 Yes  No**persist**

Whether or not the SMTP connection should persist over multi

 Yes  No

Test connection

Save

#### 4. Test Connection

Test the connection by clicking the **[Test Connection]** button

#### 5. Save Configuration

Click **[Save]** to save the configuration.

## How can I see email activity in SendGrid?

You can check email activity in SendGrid by visiting "Email Activity Feed" in SendGrid.

[Find out more here](#)

## How can I track the email?

Using your own account, they could benefit from clicking and email opening tracking.

[Read documentation](#)

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Tags: [sendgrid](#), [sendrid integration](#), [sendgrid installation](#), [sendgrid setup](#)