

Monkey mailer instructions

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Login creds superadmin:

<https://mailer.auto-monkey.ch/login>

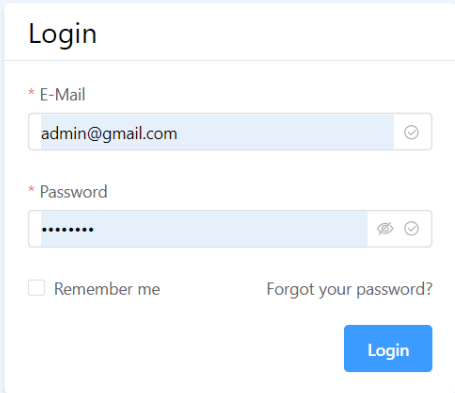
admin@gmail.com

password

About the project: We are creating our own email service, which will send emails to users and replace Sendgrid. It will be integrated with the existing Auto Monkey project, which previously used Sendgrid for mailings and will now be replaced by the new service.

Authorization

> The user should be able to log in using email and password.

A screenshot of a web login form titled "Login" set against a light blue background. The form is white with a thin border. It contains two input fields: "E-Mail" with the text "admin@gmail.com" and "Password" with masked characters "*****". Both fields have a small circular icon on the right. Below the password field is a checkbox labeled "Remember me" and a link "Forgot your password?". A blue "Login" button is at the bottom right of the form.

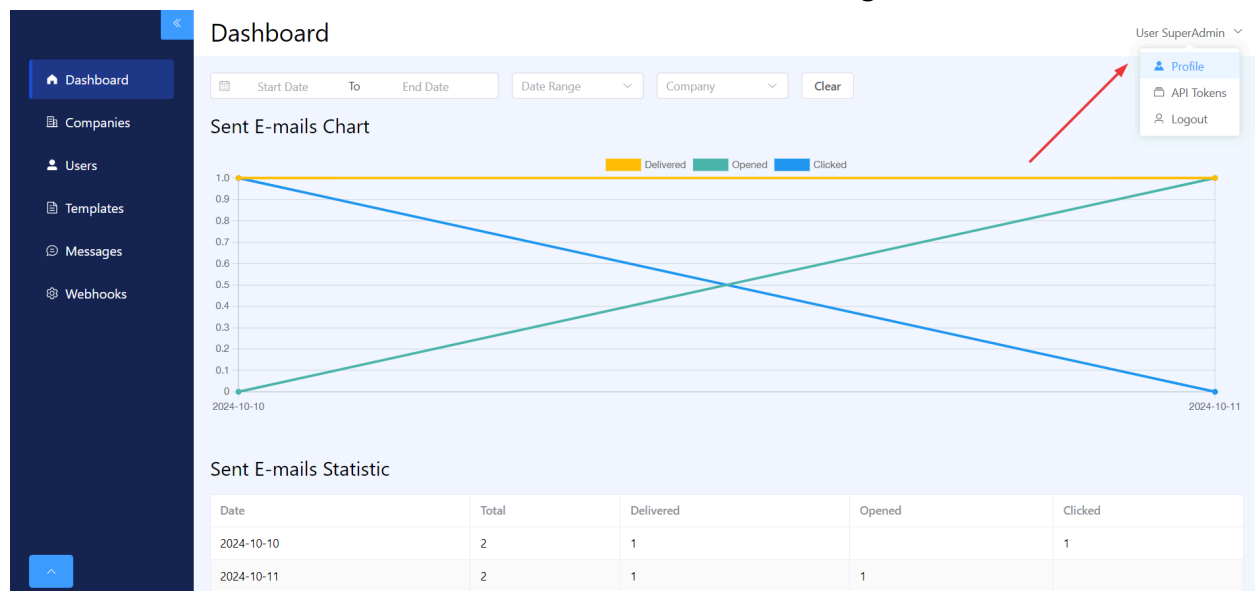
> Superadmin access is above. A new admin user (company) profile can be created through the superadmin's profile.

We have 2 roles: superadmin and admin (company)

- Each company has the ability to create one user (admin), which can be done by the superadmin.
- The superadmin can view all companies and has the ability to view and edit information about them.
- An admin can only view and edit information related to their own company.

Profile

This block has three main functionalities: **Profile, Tokens API, Logout.**

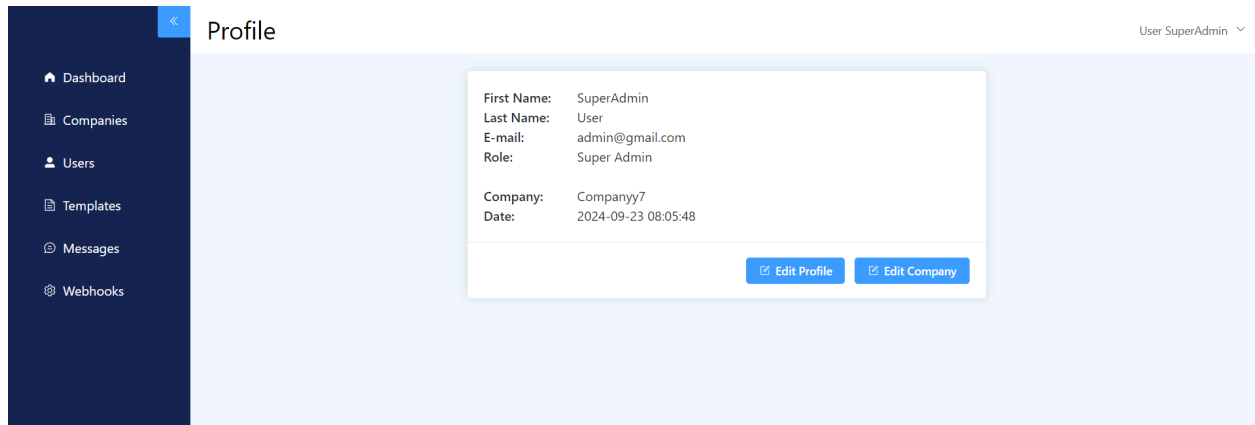


Profile. Information about the user should be displayed:

- First Name
- Last Name
- E-mail
- Role
- Company
- Date:

The Edit profile function allows you to edit all information about the user.

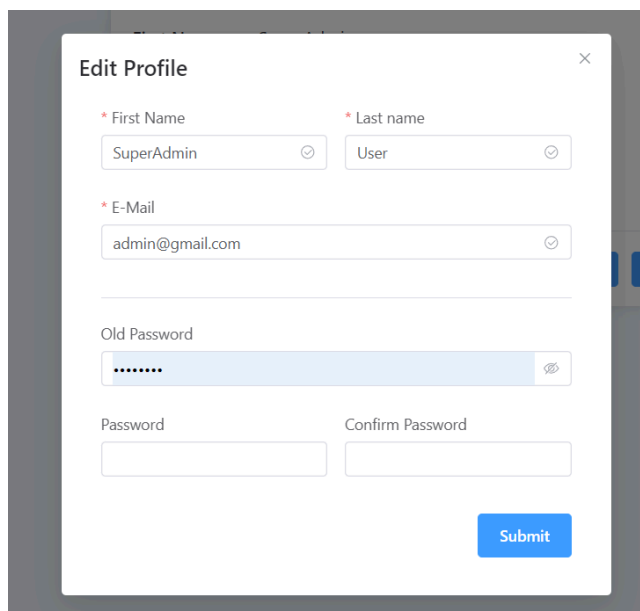
Edit Company function - editing information about the company itself.



The screenshot shows a web application interface with a dark blue sidebar on the left containing navigation links: Dashboard, Companies, Users, Templates, Messages, and Webhooks. The main content area is titled 'Profile' and displays user information in a white box. The user's details are: First Name: SuperAdmin, Last Name: User, E-mail: admin@gmail.com, Role: Super Admin, Company: Companyy7, and Date: 2024-09-23 08:05:48. At the bottom of the box are two buttons: 'Edit Profile' and 'Edit Company'. In the top right corner, the user is identified as 'User SuperAdmin' with a dropdown arrow.

First Name:	SuperAdmin
Last Name:	User
E-mail:	admin@gmail.com
Role:	Super Admin
Company:	Companyy7
Date:	2024-09-23 08:05:48

[Edit Profile](#) [Edit Company](#)



The 'Edit Profile' modal form contains the following fields: First Name (SuperAdmin), Last name (User), E-Mail (admin@gmail.com), Old Password (masked with dots), Password (empty), and Confirm Password (empty). A 'Submit' button is located at the bottom right.

Edit Profile

* First Name:

* Last name:

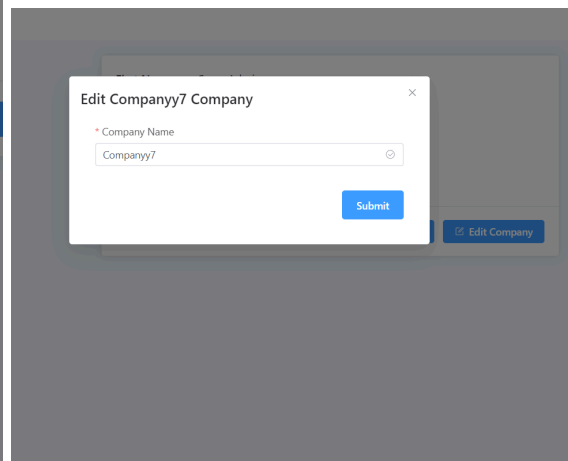
* E-Mail:

Old Password:

Password:

Confirm Password:

[Submit](#)



The 'Edit Companyy7 Company' modal form contains a single field: Company Name (Companyy7). A 'Submit' button is located at the bottom right.

Edit Companyy7 Company

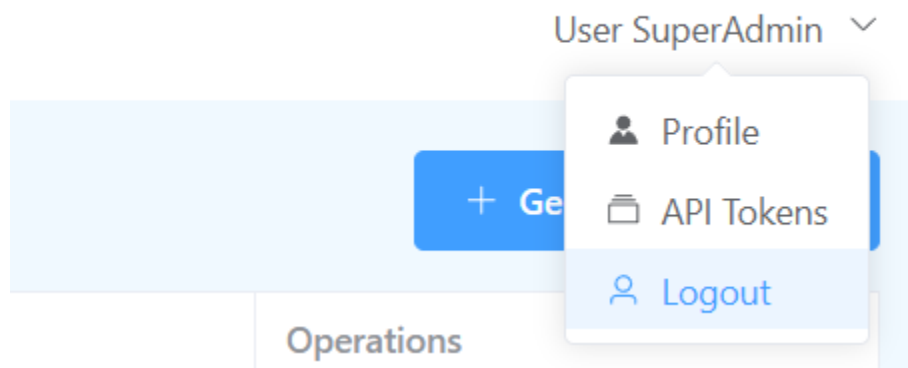
* Company Name:

[Submit](#)

API Tokens. They are used to create a service in auto-monkey.

Name	Token	Description	Date	Operations
9998	*****	00008	2024-10-14 12:06:00	[Copy] [Edit] [Delete]
uuuuu	*****	4446667777	2024-10-14 11:50:32	[Copy] [Edit] [Delete]
88888	*****	444666	2024-10-14 11:50:00	[Copy] [Edit] [Delete]
testyyyy	*****	444	2024-10-14 11:49:16	[Copy] [Edit] [Delete]
5555	*****	4444	2024-10-08 14:37:21	[Copy] [Edit] [Delete]
1111111	*****	00000999995	2024-10-08 14:31:17	[Copy] [Edit] [Delete]
8887	*****	00000999995	2024-10-08 13:59:57	[Copy] [Edit] [Delete]
test	*****	test	2024-10-03 07:52:57	[Copy] [Edit] [Delete]
Test 3	*****	Test	2024-10-03 07:41:48	[Copy] [Edit] [Delete]
Test 2	*****	Test	2024-10-03 07:41:40	[Copy] [Edit] [Delete]
test 1	*****	Test	2024-10-03 07:41:31	[Copy] [Edit] [Delete]

Logout. The ability to log out of the profile



Dashboard

Show statistics on sent emails.

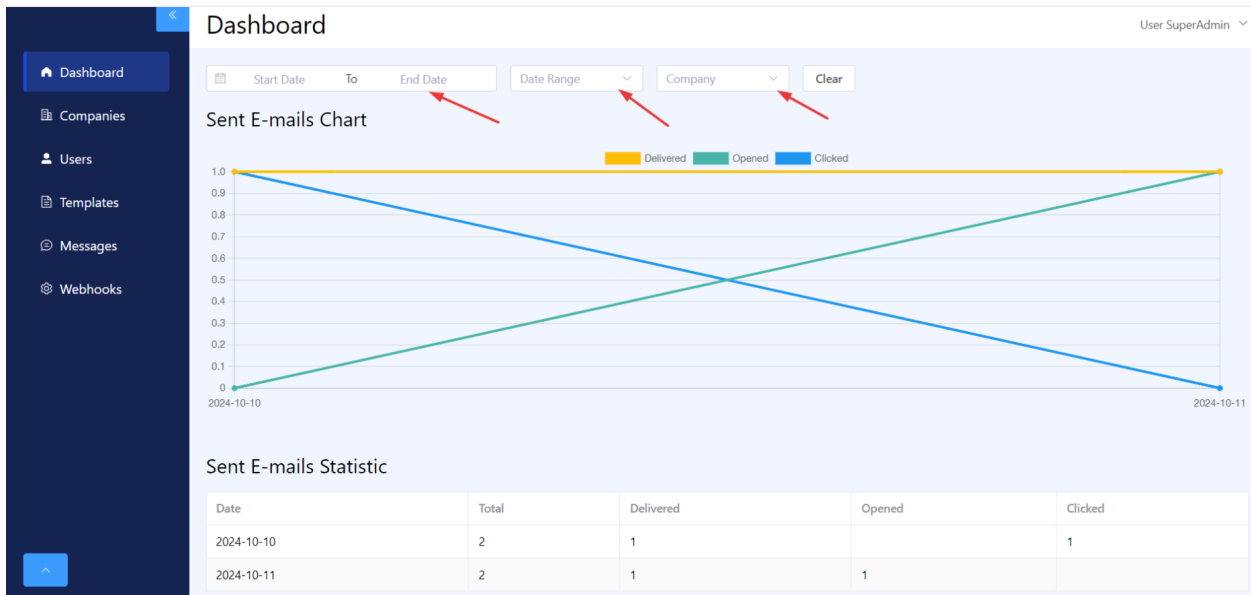
It is possible to filter and sort by:

- company
- date
- date range

Sent E-mails Chart - displays infographics by periods and statuses of sent emails

Sent E-mails Statistic - displays the number of sent emails by status and date in a table

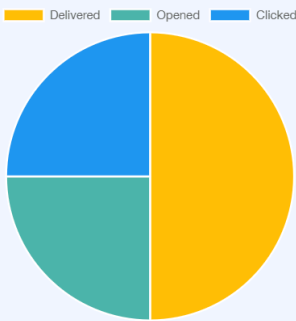
Sent E-mails Statuses Chart - visual display of statuses in a pie chart



Sent E-mails Statistic

Date	Total	Delivered	Opened	Clicked
2024-10-10	2	1		1
2024-10-11	2	1	1	

Sent E-mails Statuses Chart



Companies

For superadmin:

- Displaying the list of all companies with their name and creation date.
- Editing company information, saving changes, and deleting a company.
- Adding a new company functionality.
- Table sorting
- Search and date filtering.

Dashboard

Companies

Users

Templates

Messages

Webhooks

Companies

Search

Start date

To

End date

Clear

+ Add Company

Name	Date	Operations
000000	2024-10-11 13:12:20	Edit Delete
newCompany222	2024-10-11 12:26:24	Edit Delete
New	2024-10-10 12:24:32	Edit Delete
888	2024-10-08 13:02:14	Edit Delete
testcompany1	2024-10-03 07:47:10	Edit Delete
testcompany	2024-09-27 08:10:08	Edit Delete
Test	2024-09-27 07:37:34	Edit Delete
Companyy7	2024-09-23 08:05:48	Edit Delete

Users (only super admin)

- List of all users in the form of a table.
- Search
- Filtering by date
- Ability to select a role
- User editing function - superadmin can change any information about the user
- Deleting a user - after that, this user should not be able to log in with his data, because his profile should be deleted from the database
- It is possible to create a new user only with the creation of a new company

Dashboard

Companies

Users

Templates

Messages

Webhooks

Users

Search

Start date

To

End date

Select Role

Clear

First Name	Last Name	E-Mail	Role	Date	Operations
00001	00002	0000@000.com	Admin	2024-10-11 13:12:20	Edit Delete
77777	777777	77777@777.com	Admin	2024-10-11 12:34:22	Edit Delete
test1	test1	test1@gmail.com	Admin	2024-10-03 07:47:11	Edit Delete
test	test	testcompany@gmail.com	Admin	2024-09-27 08:10:08	Edit Delete
Test	Test	test@gmail.com	Admin	2024-09-27 07:37:35	Edit Delete
SuperAdmin	User	admin@gmail.com	Super Admin	2024-09-23 08:05:48	Edit

Templates

- List of all templates in the form of a table. Functions:
- Check if the data is displayed correctly in the table.
- Search
- Filtering by date
- Ability to select a role

Create Templates: Users can design email templates using editor. Need to test the editor functionality (don't forget the images adding, it's important)

Editing Templates: Users can update or modify existing templates

Manage Templates: The platform provides an organized interface for storing and managing templates. Users can categorize, search, and sort templates.

Preview: Before sending out an email, users can preview how the email will look.

Deleting the template

Copy the template

<div>Dashboard</div> <div>Companies</div> <div>Users</div> <div>Templates</div> <div>Messages</div> <div>Webhooks</div>	Templates					User SuperAdmin
	<div><div>Search</div><div><div>Start date</div><div>To</div><div>End date</div></div><div>Company</div><div>Clear</div></div> <div>+ Add Template</div>					
	Name	Company	Subject	Hash	Date	Operations
	999999	000000	8888888888	R0Y5o3eD4Pbd0m4m1V4HwKARFqUvhiw...	2024-10-11 13:34:26	<div><div></div><div></div><div></div><div></div></div>
	Test	Companyy7	Test	glSp0plijOXbXnyTuovgzkP1CqhDe9k7QP...	2024-10-09 08:17:56	<div><div></div><div></div><div></div><div></div></div>
	7897	Companyy7	70987	nNH8Yb4iGvtvnllkiZGhoqQAaczPIDy5tXq...	2024-10-08 14:02:15	<div><div></div><div></div><div></div><div></div></div>
	Test	Companyy7	test	4SegdqzslpcU65xZTw6ShupgnFIA5RMie...	2024-10-02 08:14:04	<div><div></div><div></div><div></div><div></div></div>
	Test	Companyy7	Subject	kwXbecjnKBEQW9jpMMXjRrBoVly076MG...	2024-10-01 13:27:48	<div><div></div><div></div><div></div><div></div></div>

Dashboard

Companies

Users

Templates

Messages

Webhooks

Messages

User SuperAdmin

Search

Start date To End date

Clear

API Name	Template	Subject	E-mail	From (name)	From (email)	Status	Date	Operations
Api	Test	Subject	0000@000.com	MonkeyMailer	slawik@monke...	delivered	2024-10-11 13:59:04	Statuses >
Api	Test	Subject	eusou15@caychayy...	MonkeyMailer	slawik@monke...	opened	2024-10-11 13:23:14	Statuses >
Api	Test	Subject	svitlana.v+1@cheitg...	MonkeyMailer	slawik@monke...	clicked	2024-10-10 07:50:02	Statuses >
Api	Test	Subject	hdule@hotmail.ch	MonkeyMailer	slawik@monke...	delivered	2024-10-10 07:40:02	Statuses >
Api	Test	Subject	svitlana.v@cheitgro...	MonkeyMailer	slawik@monke...	clicked	2024-10-08 08:22:46	Statuses >
Api	Test	Subject	s.sivinyuk_test2@g...	MonkeyMailer	slawik@monke...	clicked	2024-10-07 10:45:32	Statuses >
Api	Test	Subject	s.sivinyuk@gmail.com	MonkeyMailer	slawik@monke...	delivered	2024-10-07 08:05:48	Statuses >
Api	Test	Subject	s.sivinyuukk111222...	MonkeyMailer	slawik@monke...	delivered	2024-10-05 15:37:09	Statuses >
Api	Test	Subject	s.sivinyuukk111222...	MonkeyMailer	slawik@monke...	delivered	2024-10-05 15:35:47	Statuses >
Api	Test	Subject	s.sivinyuukk111222...	MonkeyMailer	slawik@monke...		2024-10-05 15:31:48	Statuses >
Api	Test	Subject	s.sivinyuk918254625...	MonkeyMailer	slawik@monke...	delivered	2024-10-04 12:47:14	Statuses >

Webhooks

Webhooks provide a mechanism for receiving notifications or updates about specific email-related events in real-time. These events could range from successful email deliveries to bounces, spam complaints, or even opened emails. Webhooks allow the email service to push this event data to a specified URL endpoint where it can be processed by the receiving application.

Event-triggered Notifications: Webhooks notify the receiving application when specific email statuses occur.

Statuses that we have:

- delivered - delivered to the email service, but we don't know what the result will be after it sends it to the client
- opened - when the user open email
- clicked - when the user click the link on the email
- failed - when the email was not sent successfully

For other statuses, additional research will be required.

Specifics of creating a new service:

- 1. We can choose Monkey mailer and add API key from our mailer service:

Email Service

MonkeyMailer

MonkeyMailer API KEY

API KEY

Dashboard

Companies

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API Tokens

Search

Start date To End date

Clear

+ Generate API Token

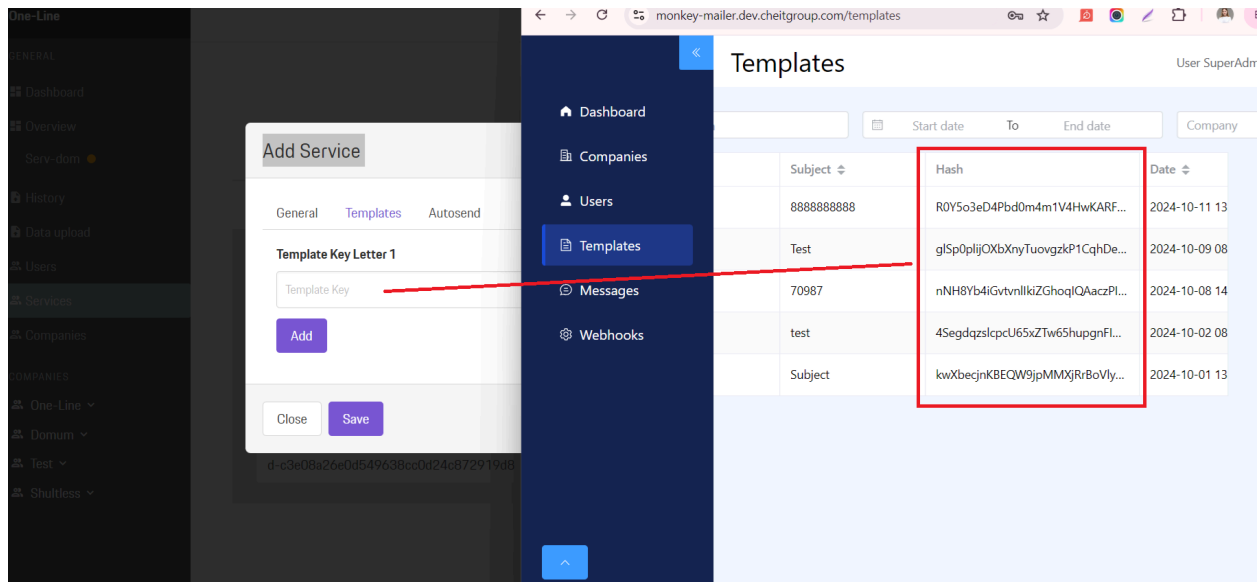
Name	Token	Description	Date	Operations
9998	*****	00008	2024-10-14 12:06:00	<div><div></div><div>Edit</div><div>Delete</div></div>
uuuuu	*****	4446667777	2024-10-14 11:50:32	<div><div></div><div>Edit</div><div>Delete</div></div>
88888	*****	444666	2024-10-14 11:50:00	<div><div></div><div>Edit</div><div>Delete</div></div>
testyyy	*****	444	2024-10-14 11:49:16	<div><div></div><div>Edit</div><div>Delete</div></div>
5555	*****	4444	2024-10-08 14:37:21	<div><div></div><div>Edit</div><div>Delete</div></div>
1111111	*****	00000999995	2024-10-08 14:31:17	<div><div></div><div>Edit</div><div>Delete</div></div>
8887	*****	00000999995	2024-10-08 13:59:57	<div><div></div><div>Edit</div><div>Delete</div></div>
test	*****	test	2024-10-03 07:52:57	<div><div></div><div>Edit</div><div>Delete</div></div>
Test 3	*****	Test	2024-10-03 07:41:48	<div><div></div><div>Edit</div><div>Delete</div></div>

- 2. From email should have domain [monkey-mailer.dev.cheitgroup.com](mailto:luca@monkey-mailer.dev.cheitgroup.com) (for example, luca@monkey-mailer.dev.cheitgroup.com). Because at the moment we have added an spf record for this particular domain. In the future, it will need to have spf records for all companies for the mail server to work correctly.

From email

From email

- 3. Template: you can add the hash from monkey mailer for it:



We have created the service - company - test; service - monkey-mailer. You can use it for testing or add the new one

