
MaaS - MongoDB as an admin Service



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Manual Admin V2.0.0

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Indice

1	Introduction	3
1.1	Aim of the document	3
1.2	Aim of the service	3
1.3	Prerequisites	3
1.4	Error handling	3
1.5	Glossary	3
2	Authentication and profile management	4
2.1	Company Registration	4
2.2	User Registration	5
2.3	Authentication	6
2.4	Password recovery	7
2.5	Access and profile management	8
2.6	Contact support	8
3	Super Admin management	10
3.1	Impersonate	10



1 Introduction

1.1 Aim of the document

This document is intended to guide the Super Admin through the features offered by the software MaaS. The use of this software does not require any computer knowledge, as the functionalities offered are easily accessible from any browser, like any other normal website.

1.2 Aim of the service

The goal of this product is adapt the framework MongoDB as an admin Platform (MaaP), developed by the group SteakHolders during the Software Engineering's project of the academic year 2013/2014, to provide the product as a web service.

1.3 Prerequisites

To use this product the user must have access to an Internet connection, and a web browser. Supported browsers are Google Chrome (minimum version: 49) and Mozilla Firefox (minimum version: 45).

The website is accessible by the following link: maas-demo.herokuapp.com.

1.4 Error handling

The majority of the errors of the system are handled by a specific component that centralizes this task. For this reason, except in some cases, this manual will not enter in detail on the error handling, as this operation is the same in every page of the site.

1.5 Glossary

Collection Table formed by multiple documents.

Document It's a union of informations that describes a table row.

Form It's an interface that offers the user the possibility to insert informations to send to the server.

MaaS MongoDB as an Admin Service. The product developed by the team.



2 Authentication and profile management

From the site's Main Page are available the following operations:

- Sign Up(1);
- Login(2);
- Contact support(3).

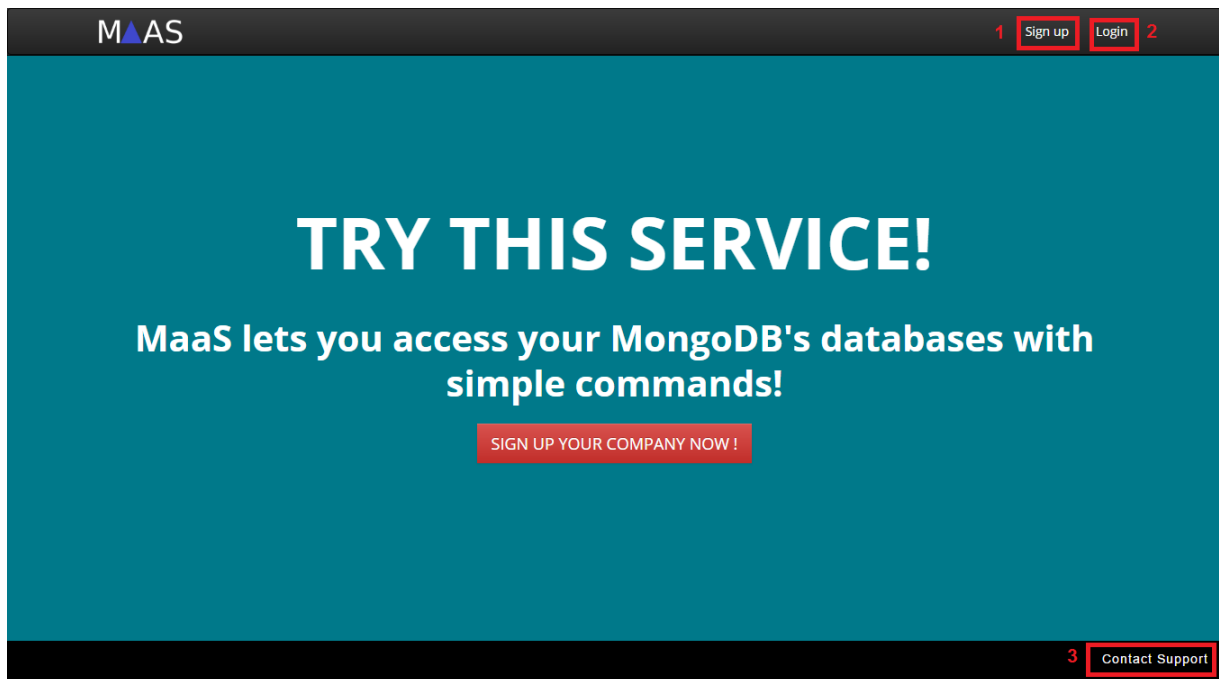


Fig 1: Main Page

2.1 Company Registration

The first thing you have to do to use MaaS is signing up by clicking on the Sign up button on the menu.

You will find yourself in a page containing a form which have to be filled with the name of the company(4) and the owner's email(5). Then you can continue by clicking on the Sign up button(6).



MaaS

Sign up Login

Sign up

4 Company name

5 somebody@example.com

6 Sign up

Contact Support

Fig 2: Company Registration

If the inserted informations are valid you will see the following message:

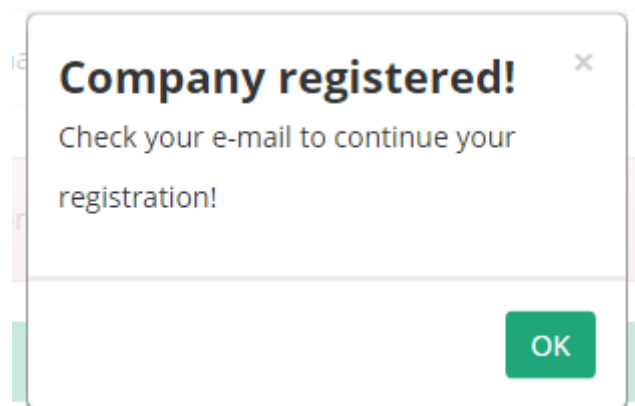


Fig 3: Successfull Company Registration

Otherwise you will see an appropriate error's message.

2.2 User Registration

Unlike the majority of websites, to register an user inside MaaS it's necessary to have received an invitation's mail. After having clicked on the link present in the email, you will be redirected to the user registration's page.

To register in MaaS you have to fill the form wich requires:

- User's password;
- Repeat the user's password.



After having filled the form you need to click on the non so cosa ci sia button to conclude the registration. If the given informations are valid you will be redirected to the Main Page, otherwise you will see an appropriate error's message.

2.3 Authentication

Registration is required for logging in. Login allows you to access the system's Home Page and all the features available to you. In order to authenticate you must first click on the Login (see #2 from the first image) button on the menu.

You will find yourself in a page containing a form which have to be filled with your email(7) and your password(8). Then you can continue by clicking on the Log in button(9).

Fig 4: Log In

When this operation has been completed, if the information is valid you will find yourself on your Home Page, otherwise you will see an appropriate error's message.



Log in with your email account

pinco.pallino@ciao.it

.....

Error 401: Unauthorized.

Log in

[Forgot your password?](#)

Fig 5: Log In Error

2.4 Password recovery

In case the user has lost his/her password, it's possible to reset the password. You need to know your registration email in order to proceed. To access to this feature you must go to the Login page and click on [Forgot your password?](#) link(10). You will have to fill out the form with your registration email(11) and click on the Recovery(12) button. If the email address exists in the system an email containing more instructions will be sent to the previously inserted address, otherwise you will see an error.

Recover password

Type your email account

11 somebody@example.com

12

Cancel Recovery

Fig 6: Recovery



2.5 Access and profile management

In order to access the profile's edit page, click on the email address on the menu bar and select Profile. Here the user can see his personal informations and modify his/her password(13).

MaaS Home DSLI Users Database guido_snt@hotmail.it

PROFILE

Email:
guido_snt@hotmail.it

Company:
Guido

Role:
Owner

13 [Change password](#)

Contact Support

Fig 7: Profile

If you want to modify your password click on the Change password button (13). If there isn't any error you will see a message to confirm that the mail has been sent, otherwise you will see an appropriate error.

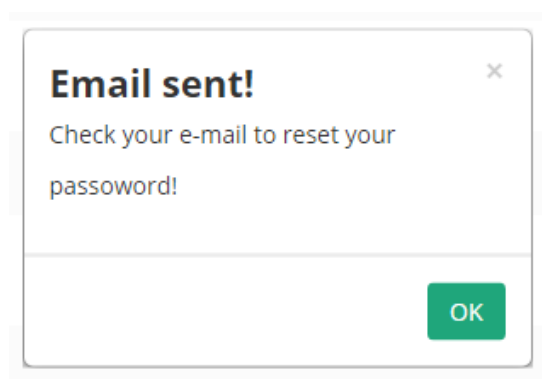


Fig 8: ChangePassword

2.6 Contact support

On the bottom of the page there will always be the link to access the form to contact the site's support.



2 AUTHENTICATION AND PROFILE MANAGEMENT - [Index](#)

M△AS Sign up Login

Log in with your email account

super@admin.it

.....

Log in

[Forgot your password?](#)

Contact Support

Fig 9: Contact support position

This page's form requires:

1. The name of the user(14);
2. The email of the user(15);
3. A text describing the problem to be submitted to the support(16).

After having compiled every field of the form you can send the message to the site's support by clicking on the Send a message button(17).

M△AS Sign up Login

Contact Us

14 Name 15 Email

16 Message

17 Send a message

Contact Support

Fig 10: Contact Support

The email's field will be automatically filled if the user is logged in the system.



3 Super Admin management

The features available to a Super Admin are quite limited. From his Home Page he can impersonate an user, go to his profile's page or exit his session by logout.

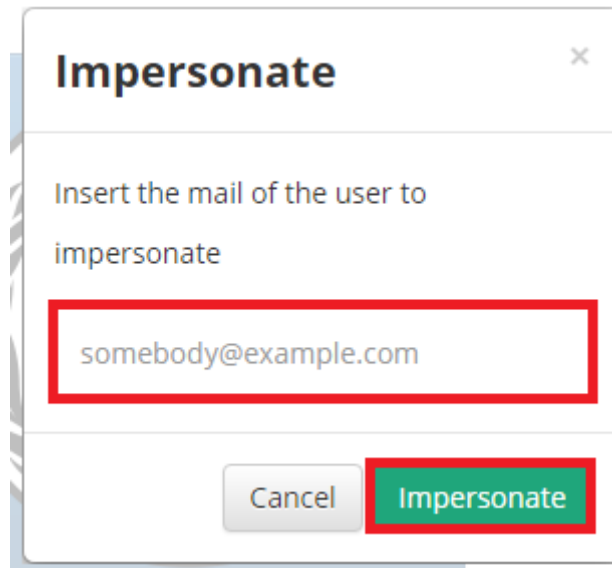


Fig 11: Home Page Super Admin

3.1 Impersonate

By clicking on the impersonate image you will see a form wich has to be filled with the email address of the MaaS' user that you want to impersonate. Filled this field you have to click on the Impersonate button to effect the impersonation. This procedure mimics the login of the user with the given email address and you will find yourself logged in the system as that user.

For further informations read the User Manual.



The image shows a modal dialog box titled "Impersonate" with a close button (X) in the top right corner. Inside the dialog, there is a text prompt "Insert the mail of the user to impersonate" followed by a text input field containing the email address "somebody@example.com". The input field is highlighted with a red rectangular border. At the bottom of the dialog, there are two buttons: a grey "Cancel" button and a green "Impersonate" button, which is also highlighted with a red rectangular border.

Fig 12: Impersonate