# 8. Admin Settings

Admin page is to create projects, assigning services to projects, to check trained models, to create Users, to add settings to projects, assign roles to the users and to sign out from the Clai admin.

For all tests ensure the browser console is open and check for errors, warnings and info messages.

## 8.1 Projects

### 8.1.1 Add projects

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| --- | --- | --- | --- | --- |
| **Test number** | **Test name** | **Test case** | **Test results** | **Description** |
| 8.1.1.a  8.1.1.b | Create new project  Edit Project | * To create a new project, go to Admin page. * Select **Projects** menu. * Click on **Add project** on right top of the screen.      * Enter the project name, Name space and add the services to environments. * Click on **submit** to create new project as shown below.     To edit the project details in admin page.   * Go to project menu * Select the project to edit. * Click on edit button, edit the project details.      * Click on submit. | The results after creating new project are shown as below. | The project name should be unique and the namespace should be lower case letters, dashes and underscores.  Should have to click on submit button to save the edited project details. |
| 8.1.1.c  8.1.1.d | Delete Project  Filter project | To delete the project in Projects page.   * Select the project which is to delete. * Click on edit button. * Select or check mark on Disable option. * And click on submit as shown below.     To filter the project by searching the project properties.   * Go to projects page * Click search box. * Search the project with Name, Id and Services as shown in below. | The results after deleting the project are shown below.   * Once the project is deleted, we cannot see that in the project list.     The results for the filter project are shown below. |  |

## 8.2 Services

### 8.2.1 Create services

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| 8.2.1.a | Create & Save services in clai\_services | To create services in clai\_services in Clai project.   * Go to Clai server. * Select clai\_service file. * Create a service and add configurations. * And restart the server as shown below. | The created services can see in the services page in Clai admin as shown below. | The services name should be unique. |
| 8.2.1.b | Edit services | To edit the services in services page.   * Go to services page in Admin. * Click on edit button. * Edit the settings and click on submit to save the changes. | The edited changes for services will be resulting as shown below. |  |
| 8.2.1.c | Filter service name | To filter services with their service name, Project ID or Environment.   * Select services. * Click on search box and enter service name, Project ID or Environment to filter Clai service as shown below. | The results for the filtering services are shown in below. |  |

## 8.3 Models

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| 8.3.a | Generate models | To generate the models in Admin page.   * Create a project. * Add NLU data and train the project. * After the train is completed successfully, the model will be generated and appeared in models as shown below. |  | The model data is store in Clai project 🡪 Models |
| 8.3.b | Filter models | To filter the model from the list of models.   * Go to models menu. * Click on search box. * And search with model name, Project Id, environments or published date as shown below. | The results after filtering the model are shown below. |  |
| 8.3.c | Delete models | To delete the models from the models page.   * Select the model. * Click on delete button as shown below. | The result after deleting the model are shown below.   * Cannot the model project once it got deleted from the models page. |  |

## 8.4 Users

Creating users and assigning permissions via roles.

### 8.4.1 Add Users

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| 8.4.1.a | Create user | To create admin user in the Clai.   * Go to Admin page. * Select Users menu. * Click on Add User button.      * Fill the required data and click on submit as shown below. | The results after creating the user are shown below. |  |
| 8.4.1.b | Assign roles | To assign the roles to the user follow below steps.   * Go to users menu. * Select the user. * Click on `**+**’ icon. * Add the access rights to the user to access the project. * And add the access rights to the project as shown below. |  | The user can only use the projects which are having to access in rules. |
| 8.4.1.c | Password change | To change the password for a user.   * Go to user menu, select user. * Select **Password change** menu**.** * Add the password and click on **change** to save the changes as shown below. |  |  |
| 8.4.1.d | User deletion | To delete the user from Clai admin.   * Go to user menu, select user. * Select **User deletion** menu**.** * And click on **Delete user** as shown below. | * Once deleted the user, cannot see in the users list in Clai admin. |  |
| 8.4.1.e | Filter Users | To filter the users from the list of users.   * Go to Users menu. * Select filter box to search with last name, First name or Email as shown below. | The results after filtering the user with First name are shown below. |  |

## 8.5 Settings or Global Settings

### 8.5.1 Default NLU Pipeline

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| 8.5.1.a | Add Default NLU Pipelines | The add default domain NLU configurations for new NLU Models in Clai admin.   * Go to **settings** page. * Select Default NLU pipeline. * Add the configurations. * Click on **save** button as shown below. |  | In default NLU Pipelines before saving the added configurations make sure there are no indentation errors. |

### 8.5.2 Default Policies

Default Policies for new projects in Clai admin.

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| 8.5.2.a | Add default Policies | To add default policies to new projects in Clai admin.   * Go to Settings page. * Select Default policies menu. * Add the policy settings and click on save button as shown below. |  | In default policies before saving the added configurations make sure there are no indentation errors. |

### 8.5.3 Default Domain

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| 8.5.3.a | Add Default Domain | To add domain settings in **default domain** for new projects.   * Go to **settings** page in admin. * Select **default domain** menu**.** * Add the default **slots** and default **actions.** * And click on save **button** as shown below. |  | In default domain before saving the added configurations make sure there are no indentation errors. |

### 8.5.4 Webhooks

To map Clai features with the specificity of your infrastructure, you can implement webhooks that will be invoked by Clai.

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| 8.5.4.a | Upload Image | To upload the image as bot response from the file explorer follow the below steps.   * Go to webhooks. * In upload image add the below URL:   [http://127.0.0.1:7045/image]   * And choose POST in http method. * Click on save as shown below.     To upload the image in the story.   * Go to dialogue. * Choose the bot response as image. * Click on upload image, choose the image from file explorer. * And click on save. | If set, an upload widget will be available in the dialogue. The webhook will be invoked when a user uploads an image, results as shown in below. |  |
| 8.5.4.b | Delete image | To delete uploaded image which is uploaded from the file explorer in the image response, follow the below steps.   * Go to webhooks. * In delete image add the below URL:   [http://127.0.0.1:7045/image]   * And choose POST in http method. * Click on save as shown below. | The webhook will be invoked by Clai when an image URL is no longer used in a response. The request will be sent whether or not the resource actually exists on the server. |  |

### 8.5.5 Appearance

Use this type of URL’s for background images [https://source.unsplash.com/collection/315548/2400x1500]

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| 8.5.5.a | Background Images | To add background image to the login page of the Clai admin.   * Go to **settings** menu. * Select **appearances**. * Choose the background image and click on add icon (`**+**’ icon). * Add image URL and click on **save** button. | The results after adding the image URL in the **background images** are shown as below. | The URL of the images should be valid. |
| 8.5.5.b | Logo URL | To appear the logo on the top of Clai admin main menu follow below steps.   * Go to settings. * Select appearances. * Choose the **logo URL**. * Add the image URL and click on save as shown below. | The result after adding the **logo URL** are shown in below. | The URL of the images should be valid. |
| 8.5.5.c | Small logo URL | To appear the logo on the top of Clai admin follow the below steps.   * Go to settings. * Select appearances. * Choose the **small logo URL**. * Add the image URL and click on save as shown below. | The result after adding the **small logo URL** are shown in below. | The URL of the images should be valid. |

### 8.5.6 Misc

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| 8.5.6.a | Documentation URL | To add the documentation URL for the user guidance’s.   * Go to **admin** page. * Select **settings** menu. * Select **misc** menu. * In the **doc URL** field add the documentation URL * And click on **save** as shown below.      * The doc URL is hyperlinked to the **documentation** menu in the Clai admin page as shown below.      * Click on the documentation menu to open the Clai Docs website. | The results after clicking the documentation are shown as below. |  |

## 8.6 Roles

Clai allows you to create multiple projects and users. Additionally you can assign roles to users.

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| 8.6.a | Creating New Role | To create a role in Clai admin.   * Go to Admin page * Select Roles menu. * And click on **Create role** button.      * Give a role name, description, and select the child roles. * Here, we’re creating a role that has access to all project resources, but cannot edit project settings, name, etc. as shown below. |  |  |
| 8.6.b | Delete roles | To delete the roles from the roles list.   * Go to Admin page. * Select Roles menu. * Select and click on **role**. * Click on delete to delete the role from the list. |  |  |
| 8.6.c | Assign roles to users | To assign roles to a user.   * In the user page, select the user. * Click the + to create an assignment. * Select the project in left dropdown. * And select the role in right dropdown as shown below.   https://botfront.io/4a317855922e2744100ca480a37cad44/roles3.png | To give someone the global-admin role, you must select **GLOBAL** in the projects dropdown as shown in below.  https://botfront.io/4effcb73720026f5db03e22d11221d18/roles4.png | Note that you can give one user access to several projects with different roles. |
| 8.6.d | Assign project & roles to user | To assign the particular project and role to the user.   * Go to **users** menu. * Select the user. * In the roles, click on **+** icon. * Select the project in left dropdown. * And select the role in right dropdown as shown below. * Click on submit as shown in below. |  | The user can only access the given project and roles. |