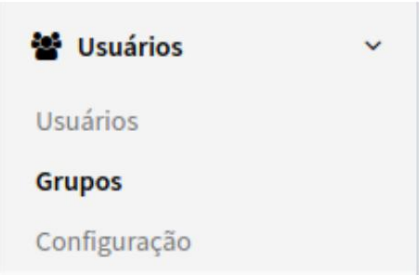


# Managing Groups, Users and Profiles

## groups

The concept of **Group** in the Meican system is strongly related to **Access Control**. Users have permissions according to the groups they belong to. This concept can be better understood at the end of this guide, in the **Profiles section**.

In the system menu on the left, click on **Groups** under the **Users** tab .



On the **Groups** page there is a table listing the groups registered in the system. This table displays the Group **Name** and Group **Type** . The two possible types of groups are:

- **System:** Groups that contain Meican system-related permissions that do not concern a specific domain, such as user settings and editing.
- **Domain:** Groups that contain permissions specifically related to domains, such as editing workflows and reservations.

Groups Home > Groups

AddDelete

	Nome	Tipo
<input type="checkbox"/>	Root	Sistema
<input type="checkbox"/>	Admin	Domínio
<input type="checkbox"/>	Requester	Domínio
<input type="checkbox"/>	Requester with Waypoints	Domínio
<input type="checkbox"/>	Reservations Editor	Domínio
<input type="checkbox"/>	Workflows Editor	Domínio
<input type="checkbox"/>	Topology Editor	Domínio
<input type="checkbox"/>	Automated Tests Editor	Domínio
<input type="checkbox"/>	Roles Editor	Domínio

Exibindo 1-9 de 9 itens.

## creating groups

- To create a new group, on the **Groups page**, click on the **Add button**, located at the top of the table.
- The Group **Creation** page will be displayed.

Domínios

Home > Topology > Domains

Add Group

Nome

Tipo

Domínio

Módulos	Criar	Ler	Editar	Remover
Reservas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reservas com Intermediários	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Workflows	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Topologia do Domínio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Testes Automatizados	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perfis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Salvar

- Fill in the **Name field**.
- Select **Type**. Below are the permissions that each group type can provide.
- Check, in the table, the permissions that the users of the group must have.
- Finally, to **finish creating a group**, click the **Save** button at the bottom of the page.
- A message will appear on the screen informing you that the operation was successful.

### Domain Type

**Domain** -type groups have domain-related permissions.

Módulos	Criar	Ler	Editar	Remover
Reservas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reservas com Intermediários	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Workflows	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Topologia do Domínio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Testes Automatizados	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perfis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- **Reservations:** Allows the user to request reservations with the domain as origin or destination. Users with **Read Bookings** permission are able to see all bookings involving the domain. A user does not need **Read**, **Edit** , or **Remove** permission for their own reservations.
- **Reservations with Intermediaries:** Allows the user to insert intermediaries in their reservation request.
- **workflows** : Allows the user to manipulate domain workflows.
- **Domain Topology:** Allows the user to modify the domain topology. With this permission, however, a user cannot remove the domain. It just allows it to manipulate its internal topology.
- **Automated Tests:** Allows the user to handle automated tests that have the domain as a source or destination.
- **Profiles:** Allows the user to manipulate profiles of other users involving the domain.


### System Type

**System** -type groups have Meican system-related permissions.

Módulos	Criar	Ler	Editar	Remover
Configuração das Reservas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Discovery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domínios	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grupos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Usuários	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- **Reservations Configuration:** Allows the user to manipulate the configurations of reservations made by Meican.
- **Discovery:** Allows the user to manipulate the Meican topology synchronizers.
- **Domains:** Allows the user to manipulate domains. Only users who have this permission can add or remove a domain on the system.
- **Groups:** Allows the user to manipulate groups.
- **Users:** Allows the user to manipulate users and their profiles, such as system and domain. Only users who have this permission can assign **System** -type profiles to other users.

editing groups

- To edit a group, on the **Groups page**, click the icon The **Edit**  next to the desired group.
- Groups page will appear. It is similar to the creation page.
- To cancel editing the group, click the **Cancel button**.
- To save the changes made to the group, click **Save**.
- A message will appear on the **Flash box** confirming the success of the operation.

removing groups

Remember that when you remove a group you will remove all the permissions that this group grants to the users who are part of it.

- To remove one or more groups, on the **Groups page**, select the groups you want to remove and click the **Remove button**. This button is visible next to the Add button while groups are selected.

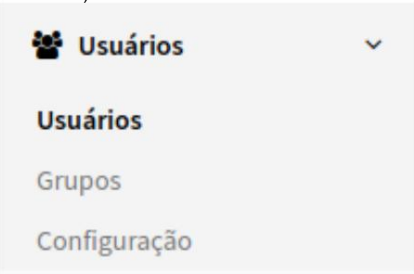


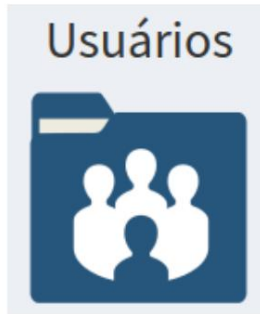
- Confirm the deletion of the selected group(s) in the dialog box that will appear.
- After confirmation, a message will appear indicating the success of the operation.

users




In the system menu on the left, click on **Users** under the Users tab . Alternatively, click the **Users** icon on the system home page ( dashboard ).

D





On the **Users** screen there is a table listing the system users with **login** and **name**.

Users <small>Home &gt; Users</small>	
<div> <div>Add</div> <div>Delete</div> </div>	
User	Name
<input type="checkbox"/>  master	master
<input type="checkbox"/>  teste	eduardo
<input type="checkbox"/>  admin	admin

### creating users

- On the **Users** screen, click the **Add** button.
- The user **creation** screen will appear.

Users <small>Home &gt; Users</small>	
Add User	
<div> <div>Login</div> <input type="text"/> </div>	<div> <div>Idioma</div> <div>Inglês</div> <div>▼</div> </div>
<div> <div>Nome</div> <input type="text"/> </div>	<div> <div>Formato de data</div> <div>dd/mm/aaaa</div> <div>▼</div> </div>
<div> <div>Email</div> <input type="text"/> </div>	<div> <div>Time Format</div> <div>HH:mm</div> <div>▼</div> </div>
<div> <div>Senha</div> <input type="password"/> </div>	<div> <div>Fuso horário</div> <div>Africa/Abidjan</div> <div>▼</div> </div>
<div> <div>Confirm password</div> <input type="password"/> </div>	
<div>Save</div>	

- Enter a **login** for the user.
- Enter the **Username**.
- Enter a valid **Email** for the user.
- Enter and confirm a **Password**.
- Configure other additional user data such as **language** and **time zone**.
- When you finish filling out the form, click the **Save** button at the bottom of the page to complete the user creation process.
- A message will appear on indicating the success of the operation.

NOTE: The created user does not have any system permissions. Read the Profiles subsection at the end of this guide on how to assign permissions to users.

editing users

- To edit a user, on the **Users page**, click on the icon next to the desired user.
- The **Edit Users** page will be displayed. It is similar to the creation page.
- To cancel user editing, click the **Cancel button**.
- To save the changes made to the user, click **Save**.
- A message will appear on the **Flash box** confirming the success of the operation.

removing users

- To remove one or more users, on the **Users page**, select the users you want to remove and click the **Remove button**. This button is visible next to the Add button while users are selected.




- Confirm the deletion of the selected user(s) in the dialog box that will appear.
- After confirmation, a message will appear indicating the success of the operation.

profiles

Meican's access control is performed through groups. Each group defines a set of permissions the user will have. There are two types of groups, domain groups and system groups. Domain groups are those that have permissions that only make sense if related to domains, such as reading your topology and reading your reservations. System-type groups have system-related permissions that cannot be associated with just one domain, such as editing users, editing groups, and adding or removing a domain.

Users are part of different groups. Each group grants you certain permissions on a domain. A user who is an editor in three domains will have three workflows relationships between user and domain associating him with a group that allows him to edit . There is an exception that allows a user to have profile in all domains. All profiles generated by system-type groups are like this. Users with advanced permissions can also assign profiles that relate domain-type groups to a user in all domains.

- On the **Users screen**, click the icon  next to the user who wants to view their permissions.

NOTE: Users with permission to manipulate profiles in a certain domain will only be able to manipulate profiles in this domain and will not see the other profiles that the user has.

Roles for Domains
Add
Delete

Group	Domain
<input type="checkbox"/> <input type="text" value="Admin"/>	cipo.rnp.br

Showing 1-1 of 1 item.

Roles for System
Add
Delete

Group

No results found.

On the Profiles page there is a table listing user assignments. This table displays the **Domain** and **Group** of each profile. System-type groups will not have an associated domain. In special cases, a user can have a profile of type Domain for all domains, in this case, the domain will be "any".

## creating profiles

- On the **Profiles screen**, click the **Add** button for the respective type of permission you want to add: **Domain** or **System**.
- The profile **creation** screen will be displayed.

Add Role
X

Domain
any

Group
Admin

Save
Cancel

- Select the **Group** that contains the permissions. Next to the group name, the group type is displayed. Only users with system permission to manipulate users can create profiles with system-type groups.
- Select the **Domain** to which these permissions will apply. Users with system permission to manipulate users can create domain-type profiles for any domain. These profiles grant the user permissions on any existing Meican domain.

NOTE: When the **system** type group is selected, the **domain** field is disabled, because system type groups are not associated with a specific domain.

Add Role

×

Group

Root

▼

Save

Cancel

- If you wish to cancel the creation of a profile, simply click the **Cancel button**.
- When you are finished filling out the form, click the **Save** button at the bottom of the page to complete the profile creation process.
- A message will appear on the **Flash box** indicating the success of the operation.

## editing profiles



- To edit a profile, on the **Profiles page**, click the icon next to the desired profile.
- The **Edit Profiles** page will be displayed. It is similar to the creation page.
- To save the changes made to the profile, click **Save**.
- A message will appear on the **Flash box** confirming the success of the operation.