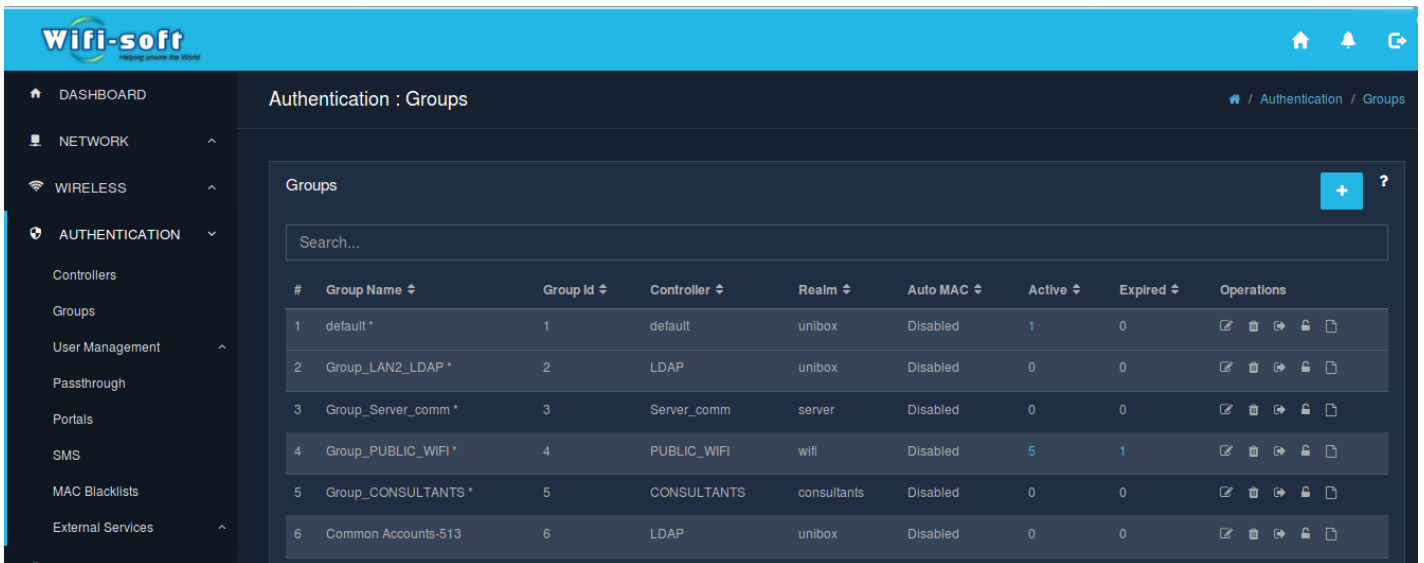


Unibox 3.x steps for user groups creation-

1. Go to Authentication-> Groups



#	Group Name	Group Id	Controller	Realm	Auto MAC	Active	Expired	Operations
1	default *	1	default	unibox	Disabled	1	0	[Edit] [Delete] [Clear] [Reset]
2	Group_LAN2_LDAP *	2	LDAP	unibox	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
3	Group_Server_comm *	3	Server_comm	server	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
4	Group_PUBLIC_WIFI *	4	PUBLIC_WIFI	wifi	Disabled	5	1	[Edit] [Delete] [Clear] [Reset]
5	Group_CONSULTANTS *	5	CONSULTANTS	consultants	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
6	Common Accounts-513	6	LDAP	unibox	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]

This page displays all the user groups configured in the Unibox. On this menu of Unibox, you have the following options: view the list of groups, create new groups, edit group, delete group, clear autologin, reset passwords, and export group activity.

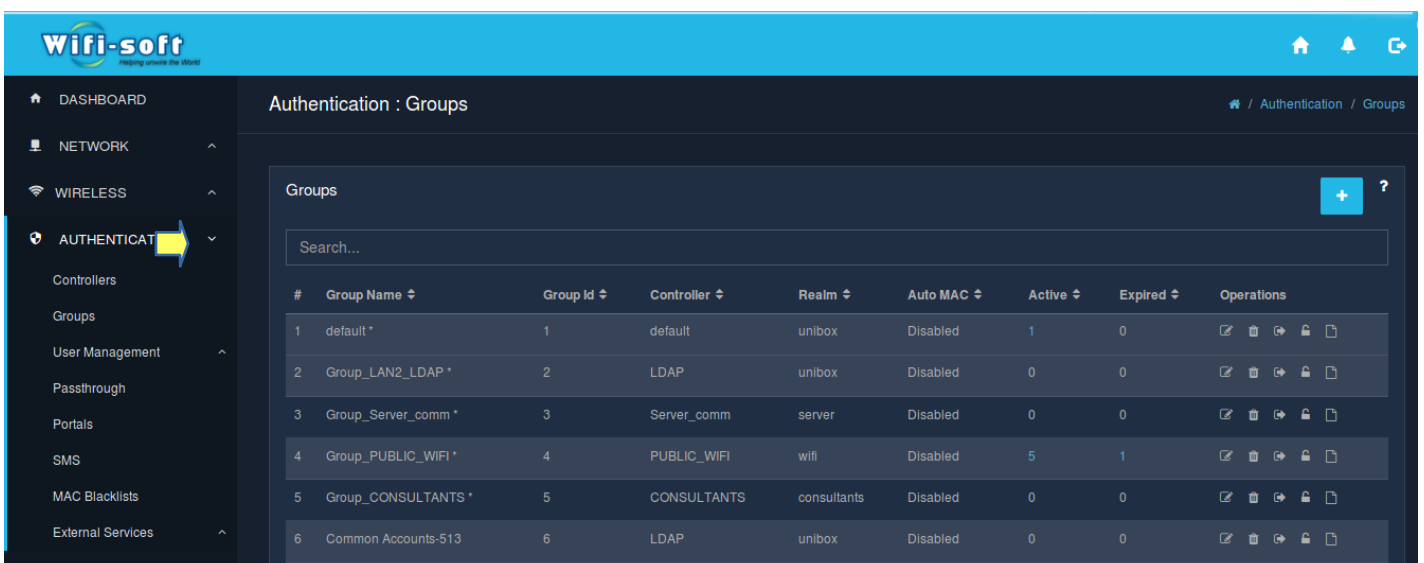
We can see the step-by-step process of how it works.

(1) List groups- This page displays the list of all the user groups added to UniBox.

Search for a particular user group by entering the name in the search field. This page displays all user groups defined in Unibox. The groups are displayed in a table with group name, Realm, Controller Profile. The table also displays the settings of the auto MAC register option. Lastly, the table displays the total number of active and expired users for each group.

To search for a given group, enter the search criteria and click on the 'Search' button.

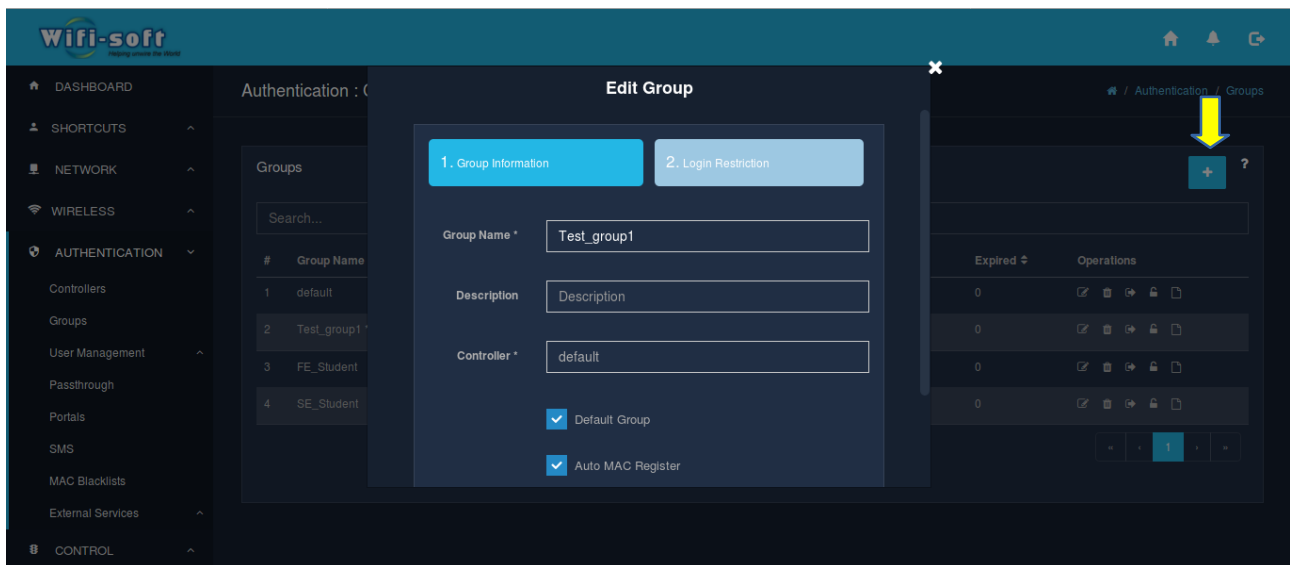
To view the list of users associated with a particular group, click on the number under the new, active, or expired column.



#	Group Name	Group Id	Controller	Realm	Auto MAC	Active	Expired	Operations
1	default *	1	default	unibox	Disabled	1	0	[Edit] [Delete] [Clear] [Reset]
2	Group_LAN2_LDAP *	2	LDAP	unibox	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
3	Group_Server_comm *	3	Server_comm	server	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
4	Group_PUBLIC_WIFI *	4	PUBLIC_WIFI	wifi	Disabled	5	1	[Edit] [Delete] [Clear] [Reset]
5	Group_CONSULTANTS *	5	CONSULTANTS	consultants	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]
6	Common Accounts-513	6	LDAP	unibox	Disabled	0	0	[Edit] [Delete] [Clear] [Reset]

(2)New Groups- Add a new group in the Unibox you have to click on the ‘+’ icon available on the right hand side of the page.(Please see the screenshot) This section allows admin to create a new user group.

Create a new user group in Unibox. A user group is a logical grouping of users to enforce rules or session restrictions. Administrators can configure any number of groups in Unibox. Optional session restrictions can be configured for each group. All users associated with the user group will inherit the session restrictions.



Fields-

Group Name- An unique name for the user group.

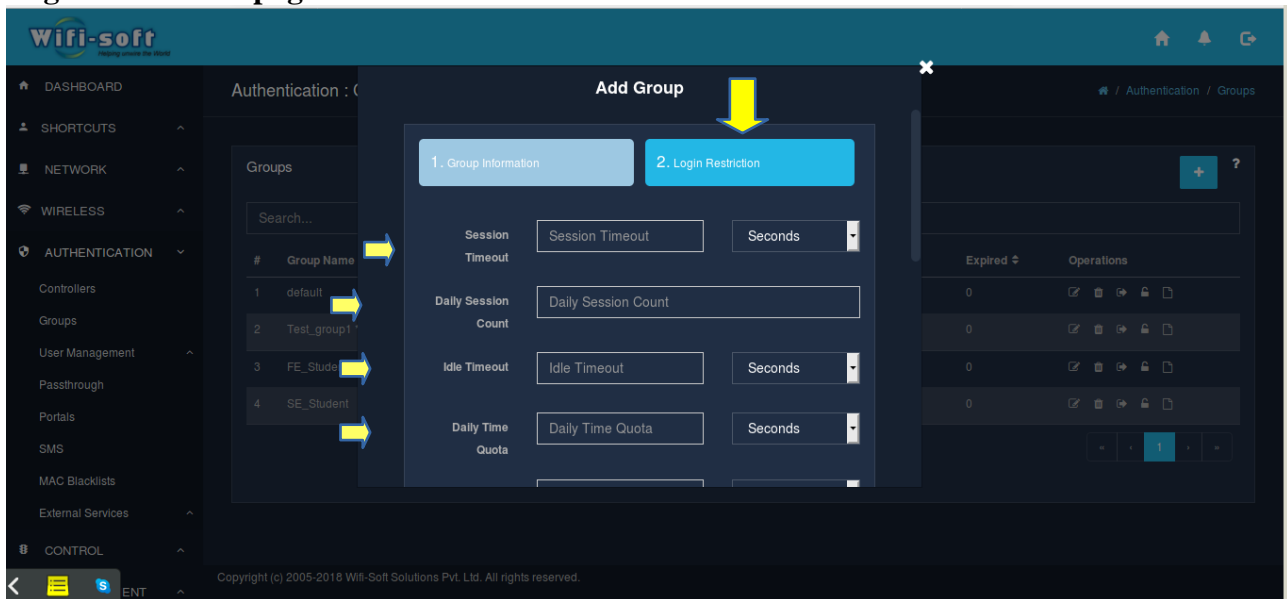
Description- Short description about the group.

Controller- Select the controller to which the group belongs.

Default Group- Select if the group is default one. Users will be assigned to this group by default when they register.

Auto MAC Register- If this field is enabled, MAC Address of the user gets registered on first authentication request and used for login on subsequent attempts.

Login Restriction page1.1



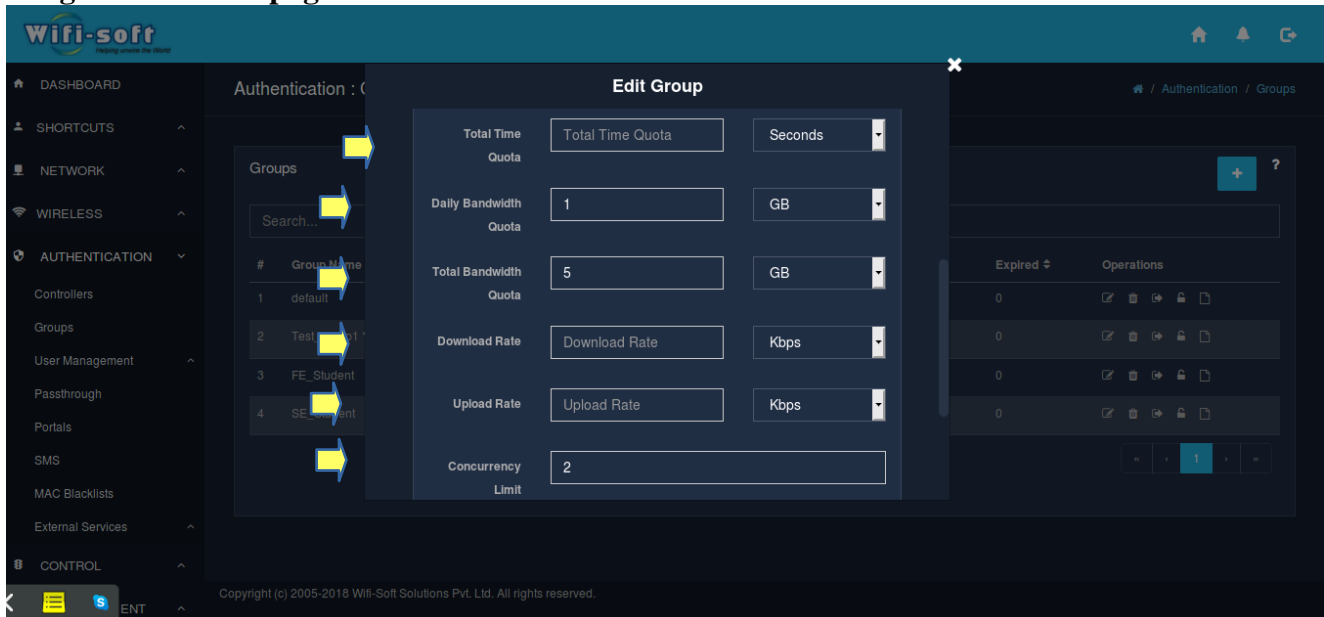
Session Timeout- Enter the session timeout for users in this group. The users session will be closed after the session timeout. The time is in seconds,minutes,hours.

Daily Session Count- Enter the daily session count for users in this group.

Idle Timeout- Idle timeout for users in this group. User's session will be closed if the connection is idle for the given time.

Daily Time Quota- Set the daily time usage quota for the users. If the value is set then user will be allowed to remain online for the specified time period per day.

Login Restriction page1.2



Total Time Quota- Set the total time usage quota for the users. If the value is set then user will be allowed to remain online for the specified time period. The value is addition of all the previous session lengths.

Daily Bandwidth Quota- Set the daily data usage quota for the users. If the value is set then user will be allowed to remain online until the specified data is consumed period per day.

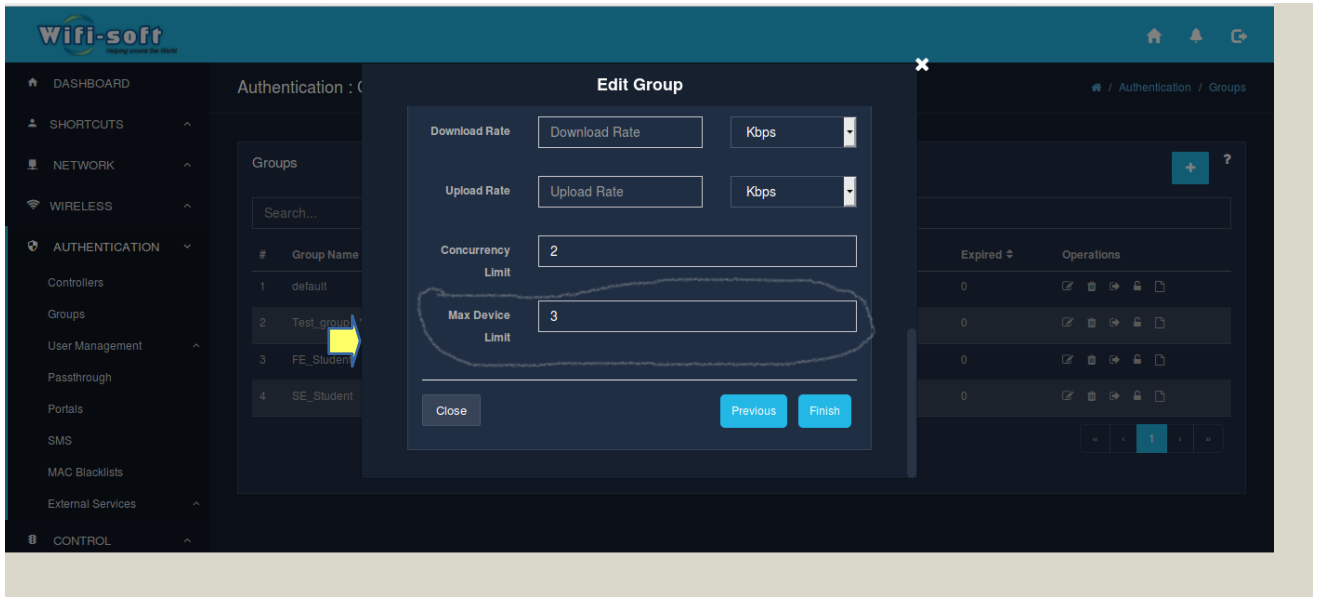
Total Bandwidth Quota- Set the total data usage quota for the users. If the value is set then user will be allowed to remain online until specified data is consumed. The value is addition of all the previous data usages.

Download Rate- Bandwidth download rate (download speed) for the users in the group.
Select the unit for download rate.

Upload Rate- Bandwidth upload rate (upload speed) for the users in the group.
Select the unit for upload rate.


Concurrency Limit- Enter the concurrency limit for users in this group. Concurrency limit controls number of sessions that can be active at the same time for a particular user.

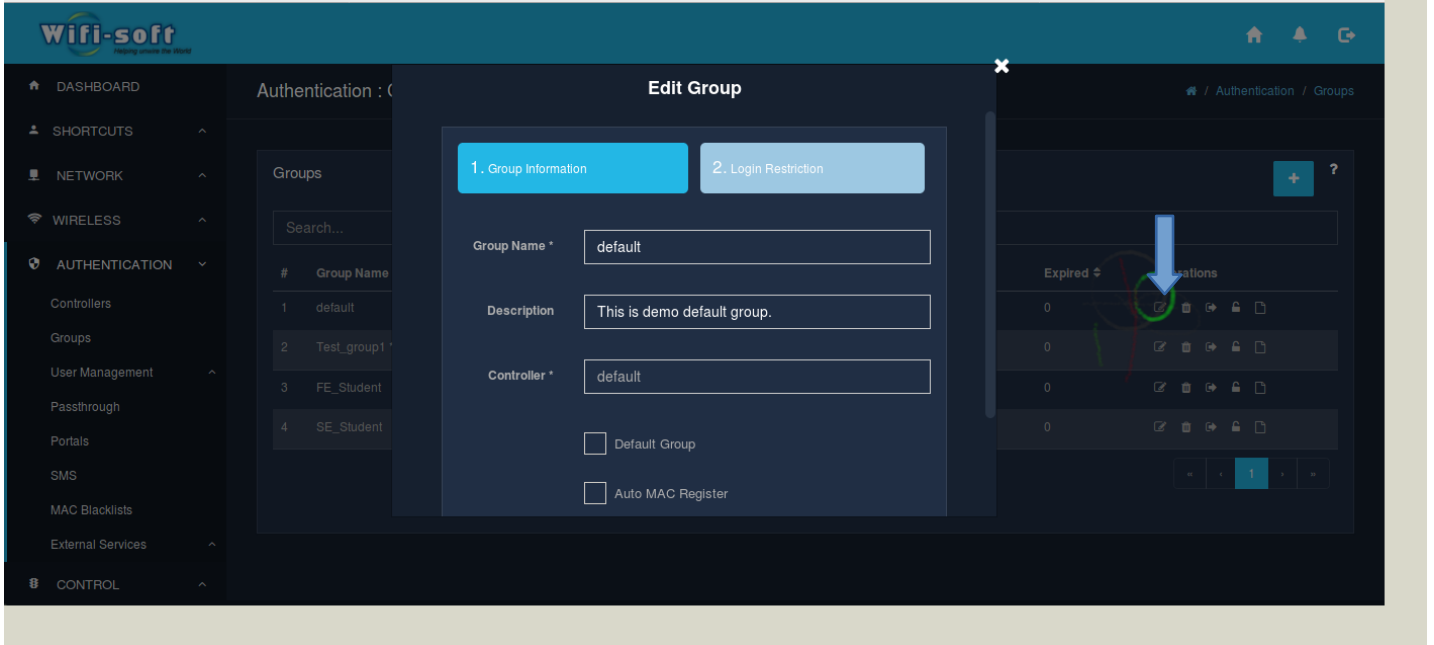
Login Restriction page1.3



Max Device Limit- Enter the Maximum Device Limit. This limit decide the total number of devices a given user can use to login. This limit doesn't take concurrency into consideration.

(3) Edit Group-

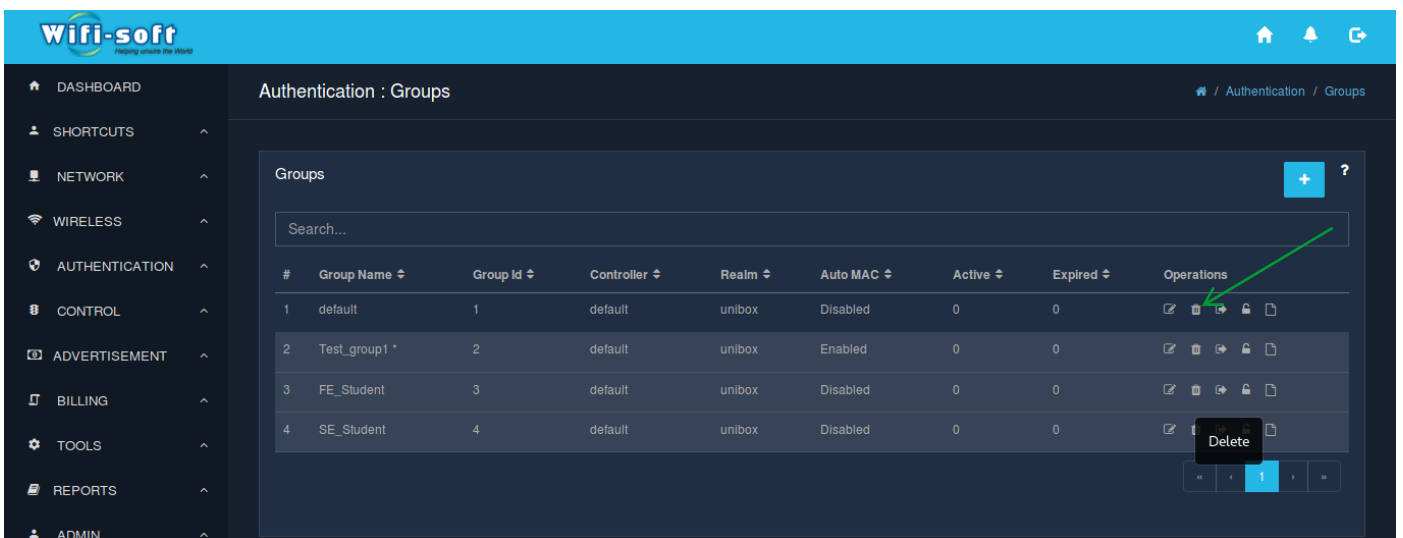
This section allows you to modify the information of an existing group. Edit the information for the given group (click on the  edit icon in operations tab). If you change the default group setting then the previous default group is removed and the current group is considered default. Users will get assigned to the default user group if the group information is missing during user creation. The session restrictions will come into effect as soon as the group settings are applied.



(4) Delete Group-

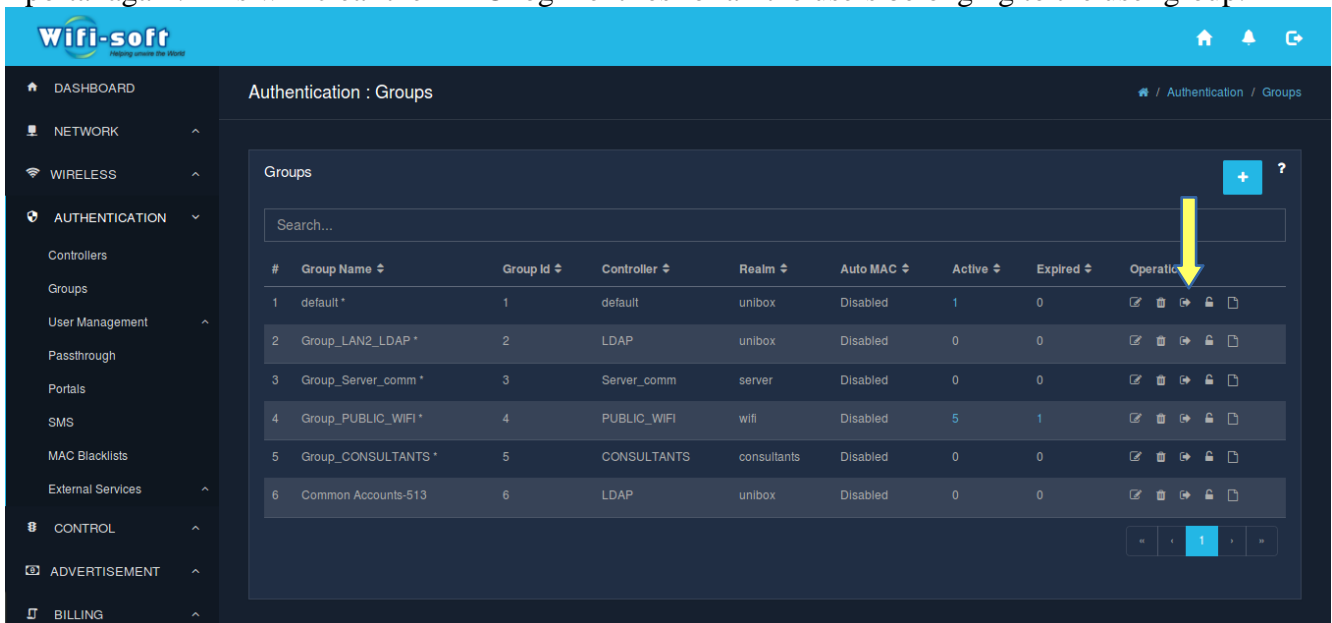
This page allows you to delete existing group from Unibox. Please note that all group information and the restrictions will be removed.

[Click on the  delete icon available in the Operations]



(5) Clear Autologin-

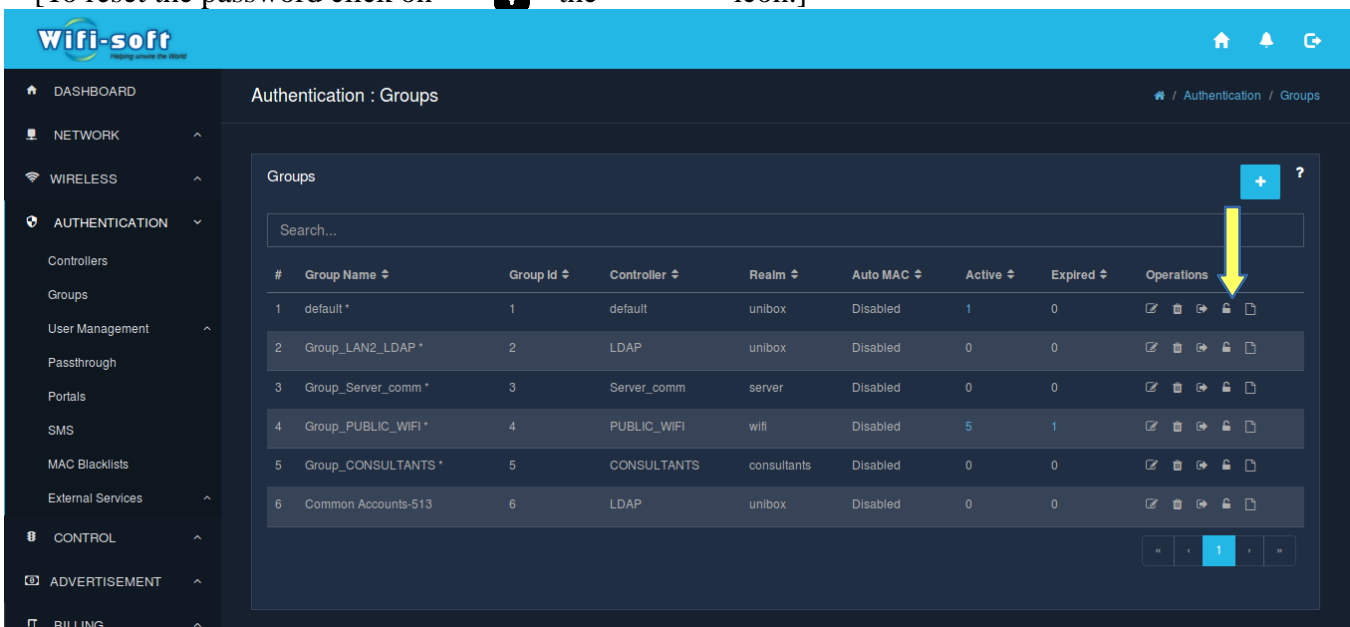
This section allows administrator to clear autologin mac of all users coming under this group. Once the MAC addresses are cleared, the users will be prompted to login from the captive portal again. This will clear the MAC login entries for all the users belonging to the user group.



(6) Reset Password-

This section allows administrator to reset passwords of all users. After resetting new passwords will be generated for users. Admins can export the user list to get the new password for the users.

[To reset the password click on  the  icon.]



(7)Export Group Activity-

This section allows administrator to export all users activity report for backup purpose. The code report is exported in PDF or CSV format.

[To export the group activity click on  the  icon]

