

Configuring Users

Configuring user account settings.

Categories

Users are configured in **Users -> User & Group**. To determine/edit the user account settings, select the account in the user tree by left-clicking on it. The parameters of the selected account will appear on the right side of the screen. All configurable parameters are divided into categories: **General**, **Quota**, **IP and MAC authorization**, and **Sessions**. If you want to change the parameters of all users in the group, select the corresponding group in the user tree.

General category

The section of main settings includes many parameters determining the user account status. The basic parameters are:

- **Username.** The name of the user for whom the account is being created, for example, John Smith. Maximum 128 characters.
- **Login.** The login is used to complete the authorization procedure in various SafeUTM services. The login must contain Latin lowercase letters, for example, j.smith. Maximum 32 characters.
- **Found in a group.** The group the user belongs to. You can use this field to move the user to another existing group.
- **Deny access.** Prohibit the user from being authenticated in the SafeUTM gateway. It means the user cannot use the internet, send an email, or access a personal account.

- **Allow remote access via VPN.** Allow connecting to the SafeUTM server via VPN from the internet.

General

Quota

IP and MAC authorization

Sessions

Username

Jim Halpert

Login

halpert

Found in a group

Sales

Operations

Change password

Delete

Additional settings

☐ Deny access

☐ Allow remote access via VPN

Save

For users exported from **Active Directory**, there is a corresponding line above the user settings. For such users, it is impossible to edit the name, login, or move them to another group in the **General** tab.

Quota category

This section allows you to view and increase the user quota in case of using traffic limits.

General

Quota

IP and MAC authorization

Sessions

☐ Inherit quota from group

Quotas

Quota for Accounting ▼

Management is carried out in the [Quotas](#) section

Quota information

Limit (MB) 5,000 MB per month

Remainder available 5,000 MB

The quota will be reset in about 1 month, 10/01/2022

Increase traffic for the current period (MB)

Increase

To restrict access to a user with an exceeded quota,
you must create appropriate rules.

To increase the quota, use the **Increase traffic for the current period** field.

Example: A user is assigned a quota of 1000 MB for a week (Monday to Sunday). By Thursday, the amount of traffic exceeded the value set by the quota. It is required to provide the user with additional traffic once.




To do this, enter the required value in the **Increase traffic for the current period** field and click **Increase**. The **Remaining** line will reflect all available traffic, taking into account the added one.

You can find the information about how to set up traffic quotas in the [User Quotas](#) section.

IP and MAC Authorization category

This category contains authorization rules by IP and MAC created for a specific user in two sections:





- Users -> User & Group -> IP and MAC authorization

+ Add					
Columns		Filters		Density	
IP address	MAC address	Always logged	Comment	Operations	
192.168.105.108	00:00:00:00:00:00	<input type="checkbox"/>		  	

- Users -> **Authorization** -> **IP and MAC authorization**

Authorization



+ Add					
Rows per page: 10 1-2 of 2 < > 🔍					
IP address	MAC address ↑	User	Always logged	Comment	Operations
192.168.105.108	00:00:00:00:00:00	 Jim Halpert	<input type="checkbox"/>		  

The **IP and MAC authorization** rules also create a similar binding in the SafeUTM **DHCP server**. But if the same IP and MAC addresses are used in enabled DHCP server rules, then the DHCP server rules will be executed first.

Sessions category

Contains a table with information about all active user sessions:

General Quota IP and MAC authorization Sessions						
Columns		Filters		Density		
IP-address	MAC address	Connection date and time	Online time	Connection type	Operations	
10.200.1.182	08:00:27:31:89:81	Aug 30, 2022, 11:56 AM	1 day	IP + MAC (permanent)	✕	

When you click on "X" in the **Operations** column, UTM will terminate the user's session.

A similar table is located in the **Monitoring** -> **Authorized users** section.

Revision #7

Created 22 August 2022 14:55:21 by Val Redman

Updated 11 October 2022 23:56:19 by Val Redman