

StealthMail Management Tool for Administrators and Security Officers

User Guide

Version 1.3.0.2

Developed by StealthMail Ltd.

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1. About this guide

This guide provides step-by-step instructions for StealthMail Administrators and Security Officers on how to use the StealthMail Management Tool.

2. About this application

StealthMail Management Tool is an application developed to manage users who use StealthMail service to create and view secure emails (StealthMail Add-In, StealthMail Desktop App, StealthMail Mobile Viewer for iOS and Android).

The application is developed for **Administrators** and **Security Officers**.

3. Overview of user functions

Functions available to the **Administrator**:

- Changing personal password;
- Changing a phone number of an external user;
- Getting information about user events.

Functions available to the Security Officer:

- Changing personal password;
- Changing Add-In user's password;
- Changing a phone number of an external user;
- Setting a limit on the number of user devices;
- Setting a limit on the global number of devices;
- Getting information about the user's devices.

4. Authorization

To authorize, follow the instructions below (Fig. 4.1):

- 1. In the **Authorization** menu, in the **Keys** section, click **Browse**.
- 2. In the opened dialog box, specify the path to the folder with the security key.
- 3. In the Authorization section, select the account type -

Officer or Administrator.

- 4. In the **Company name** field, enter the name of your company.
- 5. In the **Password** field, enter your password.
- 6. Click **LOGIN**.

₽♥ Authorization Logged out	To proceed - Locate folder with keys b using your Officer's or Administrator's	inaries and Log in password.
	Connection	Disconnected
	Keys Path to keys	
	Enter path	BROWSE
	Authorization	Logged out
	Account type Officer Administrator 	
	Company name	
	Password	
	LOGIN	

Figure 4.1 Main window

After authorization, a **10-minute session** will be set up.

At the end of the session, you will be transferred to the **Authorization** page, where, if necessary, you will be able to re-authorize.

5. Administrator functions

This section provides information about the functions which an administrator can perform in StealthMail Management tool.

5.1 Changing personal password

This function allows to change the current password of an administrator.

To change a password (Fig. 5.1):

- 1. Start the application and log in as **an administrator**.
- 2. Go to the **Change password** menu.
- 3. In the **Password** field, enter a new password, adhering the guidelines for length and character set.
- 4. In the **Password confirmation** field, repeat the new password.
- 5. Click **SET PASSWORD**.

₽® Authorization Logged in as Administrator	New password should contain at least 8 symbols, lower, UPPER case and at least one digit.
🖋 Change password	Password
Change phone number for External user	Password confirmation Enter account password
✤ Get Users events	SET PASSWORD

Figure 5.1 Changing administrator's password

5.2 Changing a phone number of an external user

To change a phone number (Fig. 5.2):

- 1. Start the application and log in as **an administrator**.
- 2. Go to the **Change phone number For External user** menu.
- 3. In the **Account name** field, enter the full name of the external user account you want to change the phone number for.
- 4. In the **Phone number** field, enter a new phone number.
- 5. Click **SET PHONE NUMBER**.



Figure 5.2 Changing a phone number of an external user

5.3 Getting information about user events

The administrator can request different information about user events within a certain period of time: by months, weeks or days.

The administrator can also monitor user activity by sorting the event by specific filters.

In addition to the time period, the application also has such filters as Event name, Account, Device ID, Operating system and IP address.

To get information about user events (Fig. 5.3-1):

- 1. Start the application and log in as **an administrator**.
- 2. Go to the **Get user events** menu.
- 3. In the **Filter** section, in the **From** field, specify the beginning of the time period.
- 4. In the **Filter** section, in the **To** field specify, the end of the time period.
- 5. To sort the events by additional parameters, click **ADD FILTER OPTION**.
- 6. After setting the event sorting parameters, click **GET EVENTS**.

≗ ♥ Authorization Logged in as Administrator	View in-service events, which can be filtered and sorted by time period, account name and event time.
🔦 Change password	Filter HIDE FILTER
Change phone number for External user	Period
∳ Get Users events	ADD FILTER OPTION
	GET EVENTS
	Date (UT: Event / D: User account Device OS IP Before) User log SUCCES
	Checkin MOBILE

Figure 5.3-1 Getting information about user events

6. Security Officer functions

This section provides information about the functions which a security officer can perform in StealthMail Management tool.

6.1 Changing personal password

This function allows to set a new password for the current user type.

To set a password (Fig. 6.1):

- 1. Start the application and log in as a **security officer**.
- 2. Go to the **Change password** menu.
- 3. In the **Password** field, enter a new password, adhering the guidelines for length and character set.
- 4. In the **Password confirmation** field, repeat the new password.
- 5. Click **SET PASSWORD**.

28	Authorization Logged in as Officer	New password should contain at least 8 symbols, lower, UPPER case and at least one digit.
\$	Change password	Password
ഀ	Change password for Add-In user	Password confirmation Enter account password
ٹ	Change phone number for External user	SET PASSWORD
_cੈ	Set personal limit on user's devices number	
Ē	Set global limit on user's devices number	
₽	Get information about User devices	
4	Get Users events	

Figure 6.1 Setting personal password

6.2 Changing password of an Add-In user

To change a password (Fig. 6.2):

- 1. Start the application and log in as a security officer.
- 2. Go to the Change password for Add-In user menu.
- 3. In the **Account name** field, enter the full name of the Add-in user account whose password you want to change.
- 4. In the **Password** field, enter a new password, adhering the guidelines for length and character set.
- 5. In the **Password confirmation** field, repeat the new password.
- 6. Click SET PASSWORD.

28	Authorization Logged in as Officer	New Users's password should contain at least 8 symbols, lower, UPPER case and at least one digit.
ৎঁ	Change password	Account name accountname@company.com
Ľ	Change password for Add-In user	Password Enter account password
હ	Change phone number for External user	Password confirmation Enter account password
_cੈ	Set personal limit on user's devices number	SET PASSWORD
Ē	Set global limit on user's devices number	
Ē	Get information about User devices	
4	Get Users events	

Figure. 6.2 Changing password of an add-in user

6.3 Changing a phone number of an external user

To change a phone number (Fig. 6.3):

- 1. Start the application and log in as a security officer.
- 2. Go to the Change a phone number of an external user menu.
- 3. In the **Account** field, enter the full name of the external user account you want to change the phone number for.
- 4. In the **Phone number** field, enter a new phone number.
- 5. To complete, click **SET PHONE NUMBER**.

28	Authorization Logged in as Officer	External user's phone number is used to authorize in StealthMail Add-In and to reset password.
ৎ*	Change password	Account name
ഀ	Change password for Add-In user	Phone number Enter phone number
ھ	Change phone number for External user	SET PHONE NUMBER
_å	Set personal limit on user's devices number	
ů	Set global limit on user's devices number	
₽	Get information about User devices	
4	Get Users events	

Fig. 6.3 Changing a phone number of an external user

6.4 Setting a personal limit on the number of user devices

The number of user devices can be set between 0 and 100.

"0" means that a global limit on the number of user devices will be used.

Important: It is recommended to use a **personal limit** for setting the number of user devices as it is considered to be a higher priority than the *global limit*.

To set a personal limit (Fig. 6.4):

- 1. Start the application and log in as a security officer.
- 2. Go to Set personal limit on user's devices number menu.
- 3. In the **Account name** field, enter the full name of the user account you want to change the password for.
- 4. In the **Devices count** field, specify the number of devices which a user can authorize his StealthMail account on.
- 5. To complete, click **SET LIMIT**.



Fig. 6.4 Setting a personal limit on the number of user's devices

6.5 Setting a global limit on the number of user devices

The number of devices can be set between 0 and 100.

"0" means that there is no limit on the number of devices.

To set a global limit (Fig. 6.5):

- 1. Start the app and log in as a **security officer**.
- 2. Go to Set global limit on user's devices number.
- 3. In the **Devices count** field, specify the number of devices which users can register their StealthMail account on.
- 4. To complete, click **SET LIMIT**.

20	Authorization Logged in as Officer	Sets Global limit on the number devices where Add-In the user can use StealthMail Add-In.
ৎ	Change password	Devices count [0-100], 0 - Unlimited
ഀ	Change password for Add-In user	SET LIMIT
ٹ	Change phone number for External user	
	Set personal limit on user's devices number	
ů	Set global limit on user's devices number	
Ē	Get information about User devices	
4	Get Users events	

Fig. 6.5 Setting a global limit on the number of user devices

6.6 Getting information about user devices

The security officer can request various information about the devices of the user and, if necessary, block a particular device.

To request information (Fig. 6.6):

- 1. Start the application and log in as a **security officer**.
- 2. Go to the **Get information about the user devices** menu.
- 3. In the **Account name** field, enter the full name of the user account whose device information you want to obtain.

Image Password for Add-In user Account name Image phone number for External user Type user email account Image phone number for External user USER ACCOUNT Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External user Image phone number Image phone number for External u	Specify user account name to get a list of used devices and information about them. You may see the user's personal device limit and block/unblock any of their devices. Blocked devices are not counted in when checking device limit. 31 user accounts received			
Change phone number for External user USER ACCOUNT DEVICE LIMIT Image: Set personal limit on user's devices number Image: Set global limit on user's devices number Image: Set global limit on user's devices number				
Change phone number for External user Set personal limit on user's devices number Set global limit on user's devices number 				
Set personal limit on user's devices number Set global limit on user's devices number				
□ Set personal limit on user's devices number □ Set global limit on user's devices number				
 Set global limit on user's devices number				
<u> </u>				
Get information about User devices				
UNDLOCK REMOVE				
Get Users events Info STATE TYPE OS Descriptio Last User account is not selected	login			

Fig. 6.6 Getting information about user devices

6.7 Getting information about user events

The security officer can request different information about user events within a certain period of time: by months, weeks or days.

The security officer can also monitor user activity by sorting the event by specific filters.

In addition to the time period, the application also has such filters as: Event name, Account, Device ID, Operating system and IP address.

To get information about user events (Fig. 6.7-1):

- 1. Start the application and log in as a **security officer**.
- 2. Go to the **Get User events** menu.
- 3. In the **Filter** section, in the **From** field, specify the beginning of the time period.
- 4. In the **Filter** section, in the **To** field specify, the end of the time period.
- 5. To sort the events by additional parameters, click **ADD FILTER CRITERION**.

20	Authorization Logged in as Officer	View in by time	-service ev period, ac	ents, wi count n	iich can b ame and (e filtered event time	and sorted e.
৾	Change password	Filter From	HIDE FI	LTER To			
ഀ	Change password for Add-In user	Period				Ē	
ئ	Change phone number for External user	Day ADD	FILTER OPT	ION			
_å	Set personal limit on user's devices number	GET I	EVENTS				
<u>.</u>	Set global limit on user's devices number						
₽	Get information about User devices						
4	Get Users events						

Figure 6.7-1 Getting information about user events

6. After setting the event sorting parameters, click **GET EVENTS** (Fig. 6.7-2).

28	Authorization Logged in as Officer	View in-service events, which can be filtered and sort by time period, account name and event time.	ed
ৎঁ	Change password	Filter HIDE FILTER From To	
ഀ	Change password for Add-In user	Period	
ئ	Change phone number for External user	ADD FILTER OPTION	
_Ê	Set personal limit on user's devices number	GET EVENTS	
Ē	Set global limit on user's devices number	Date (UTCEvent / D-User account Device OS IP Before,	
ū	Get information about User devices	User log SUCCESS	
4	Get Users events	Checking SUCCES: MOBILE	
		Checkin MOBILE	

Figure 6.7-2 Getting information about user events

7. Logging out

To complete current session in the application (Fig. 7):

- 1. Go to the **Authorization** menu.
- 2. In the Authorization menu, click **LOGOUT**.

28	Authorization Logged in as Officer	To proceed - Locate folde using your Officer's or Ad	r with keys binaries and Log in ministrator's password.
ৎঁ	Change password	Connection	Crypto channel established
ୖ	Change password for Add-In user	Keys Path to keys	BROWSE
ئ	Change phone number for External user	Authorization	Logged in as Officer
ů.	Set personal limit on user's devices number	LOGOUT	
ů	Set global limit on user's devices number		
ū	Get information about User devices		
4	Get Users events		

Fig. 7 Session completion