Perfect Keylogger for Mac

## The product is available at www.blazingtools.com/mac_keylogger.html

The guide below will help you to install and configure Perfect Keylogger for Mac.

This product is a stealth computer surveillance solution. It runs invisibly and records: all keystrokes typed, both ways of IM conversations from all popular instant messengers, all websites visited and also captures screenshots of user's activity.

You can configure this keylogger to send all keystrokes, chats, websites and screenshots recorded to your email address or website (using FTP).

Installation and removal

Use the installer package, which comes with a program:
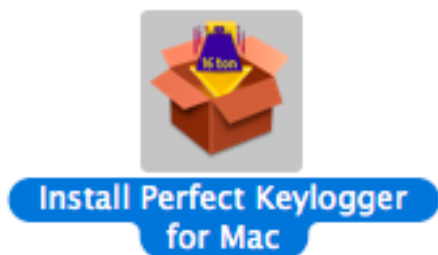
Use the same tool to uninstall keylogger.
You can save/backup your download to any external storage to reinstall it in a future.

Keystroke recording

The keystrokes entered from a keyboard are saved to a keystroke log. Most languages of the world are supported.

Chat recording

Perfect Keylogger will record both ways (incoming and outgoing) of IM conversations in the latest versions of the following instant messengers: **Messages, Skype**, **AIM, Adium, Yahoo IM**, **MSN**

Web site recording

All websites (URLs) and their titles will be recorded in Safari, Firefox, Opera and other browsers.

Program options

First of all, you need to enable *"Run keylogger every time your Mac starts"* option.
You can use *"View the log"* button to view the activity recorded - every time you want to do that. Use *"Delete"* popup list to delete all logs at once or to clear any particular log. You can save/backup the logs before deleting, just use button in the Log Viewer.

To access your keylogger when it's hidden, or when you don't see its window, use **Ctrl+Alt+J keys** (you can also set your own hotkey).
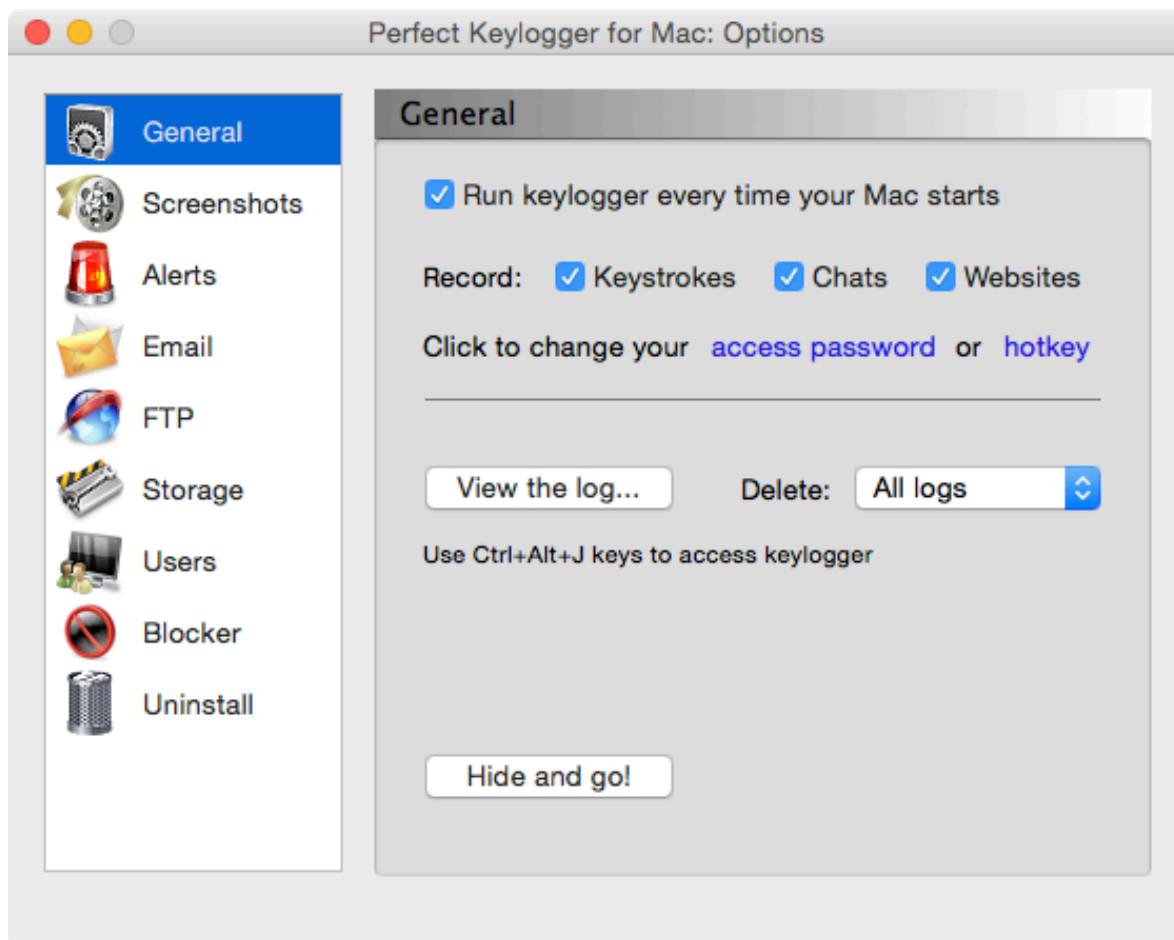
Automated copying of activity reports to the external storage device (USB flash drive/hard drive)

Perfect Keylogger for Mac offers a handy option to copy all activity recorded to an external storage device. It can do that automatically, invisibly and without opening a keylogger application! First you need to prepare your storage device for the process (use any USB flash drive, memory card or a hard drive). Just create a folder or file *named exactly as your access password* for keylogger and copy it to *the external drive*. Then all the logs will be invisibly copied to a device immediately after plugging it in. You'll find all logs in *Data* folder of the external drive. By default, all original logs are deleted after copying, but if you want to keep them on a computer, you can create an additional file or folder in a drive root named *copyonly*

Screenshots
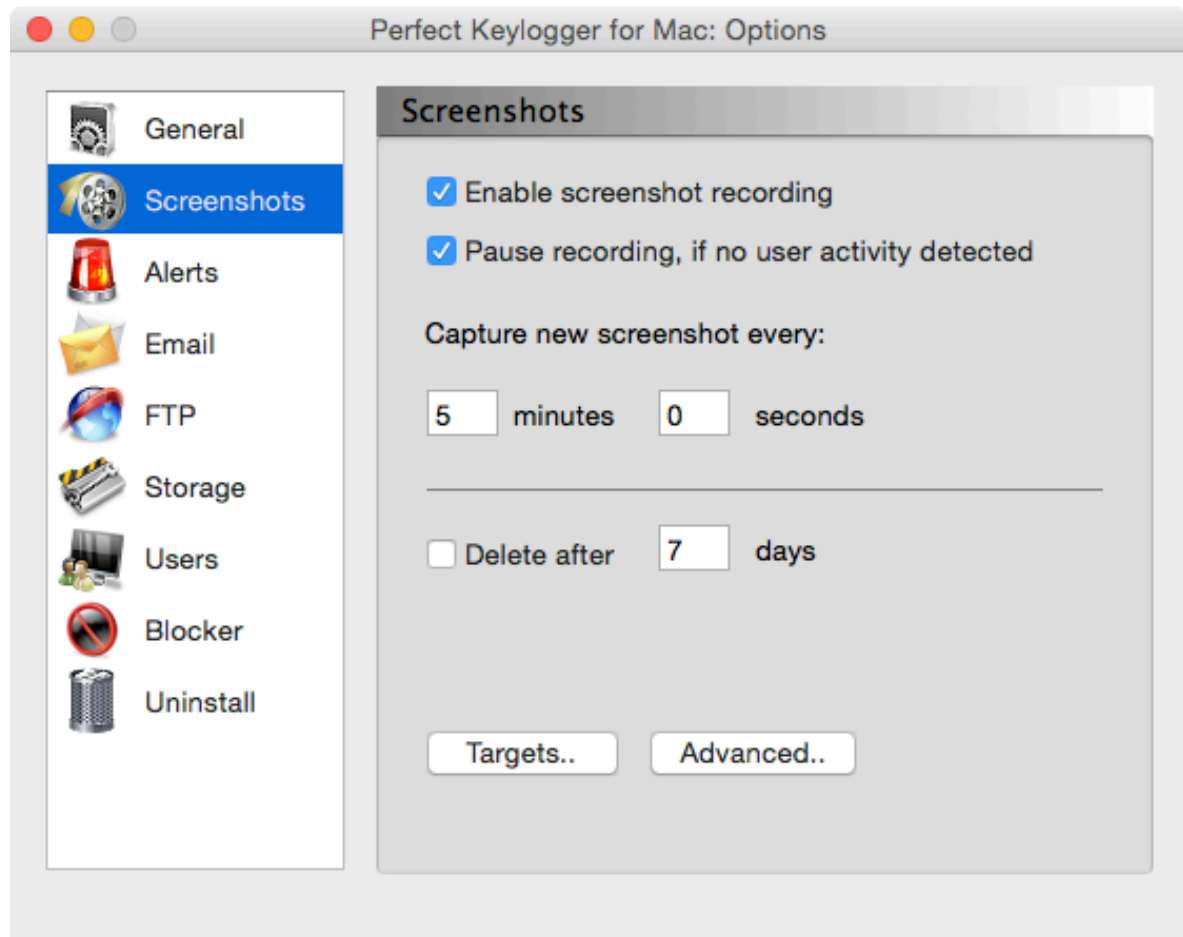
Perfect Keylogger records screenshots automatically using a custom time interval.
Dual monitors can be recorded in Mac OS X 10.6 and later.

You can configure keylogger to delete screenshots automatically when they become older than X days - that would help you to save a disk space.

Click "Advanced" button to set a picture quality (lower quality screenshots consume less disk space). You can also choose a screenshot size (full screen or active window). If you use email or FTP delivery, you can reduce picture quality and set "Record Active window only" mode - that will help to reduce the email message size.

If you would like to track a particular programs or websites more closely ,

you can use *Screenshot Targets* option to do that. Just create a list of important keywords to monitor. When one of those keywords gets detected in the active window title, that will speed the screenshot recording up.

Example keywords: *Facebook, MySpace, Yahoo, Hotmail, porn, sex.* Remember - a keyword should be a part of the window title you want to track. Keywords are not case-sensitive.

Perfect Keylogger can also be used to watch what's happening in your room while you're away. It can record snapshots from the built-in iSight camera, and forward everything to your email.
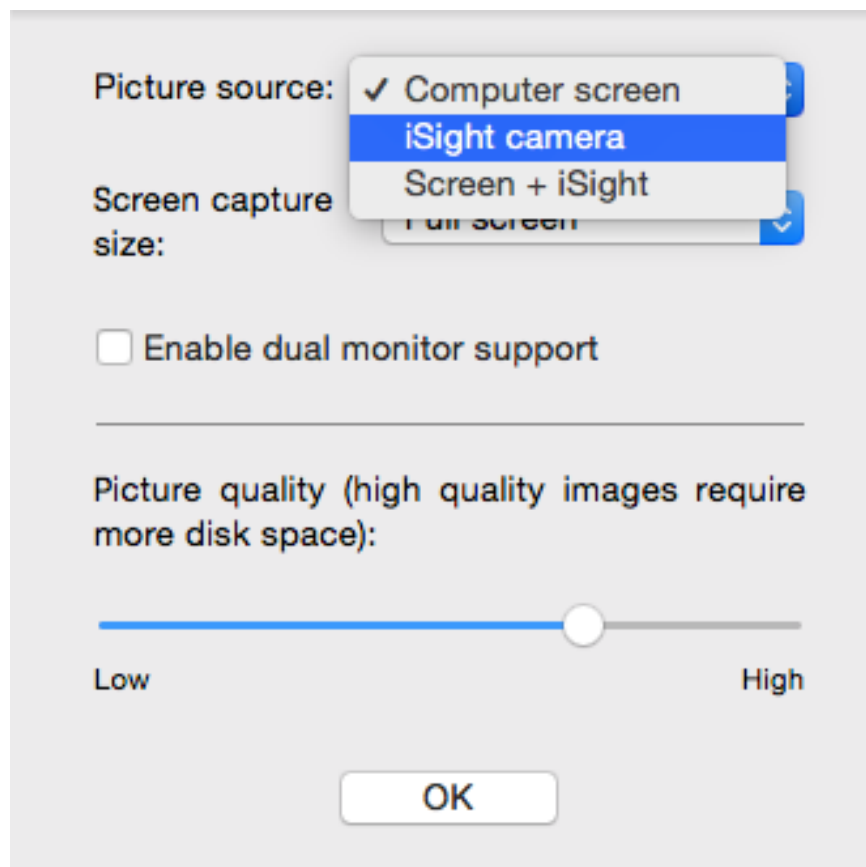
Alerts

You can create a list of your own "alert keywords", so when the monitored user enters one of those words, it will be immediately recorded on a screenshot and emailed to you. You can enter any word or its part, or any phrase. For your convenience, a keylogger captures

an additional screenshot after 10 seconds to grab more details. The alert tracking is active even when a regular   emailing and screenshot recording are turned off, so you can use this feature separately.
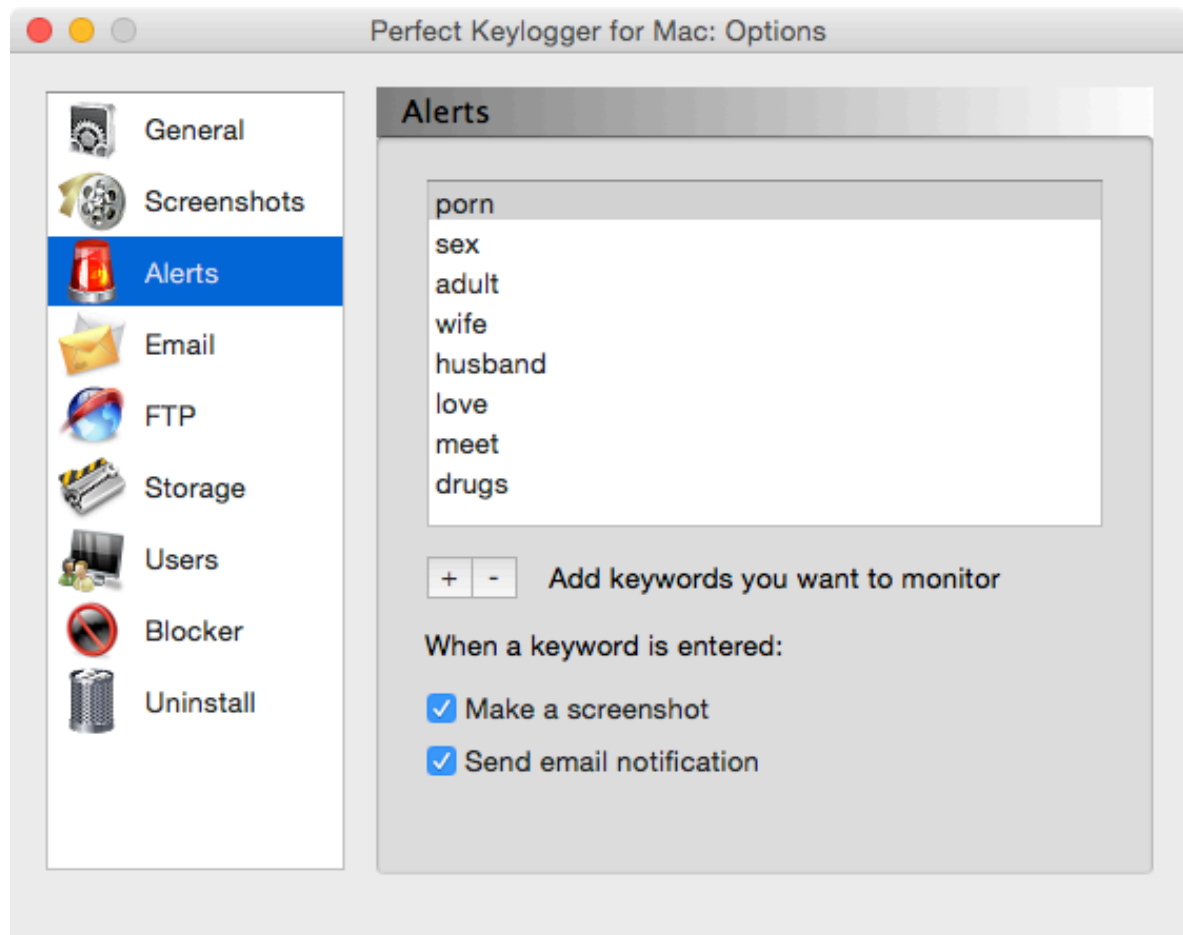
Email options

The email options are standard for any email software. Usually your email service provides you with all the settings required. If not, you can visit the FAQ section of your email provider's website, or request the settings from their technical support. You can use any email service with POP3/SMTP support - actually most of popular free email services.

Feel free to contact our support by email to get help with email settings.

When you have all email settings entered, press *"Test"* button to send a test email message.

Click *"Hide and go"* button to save and apply all settings entered and to put a keylogger into invisible mode. Use **Ctrl+Alt+J** keys to bring it back
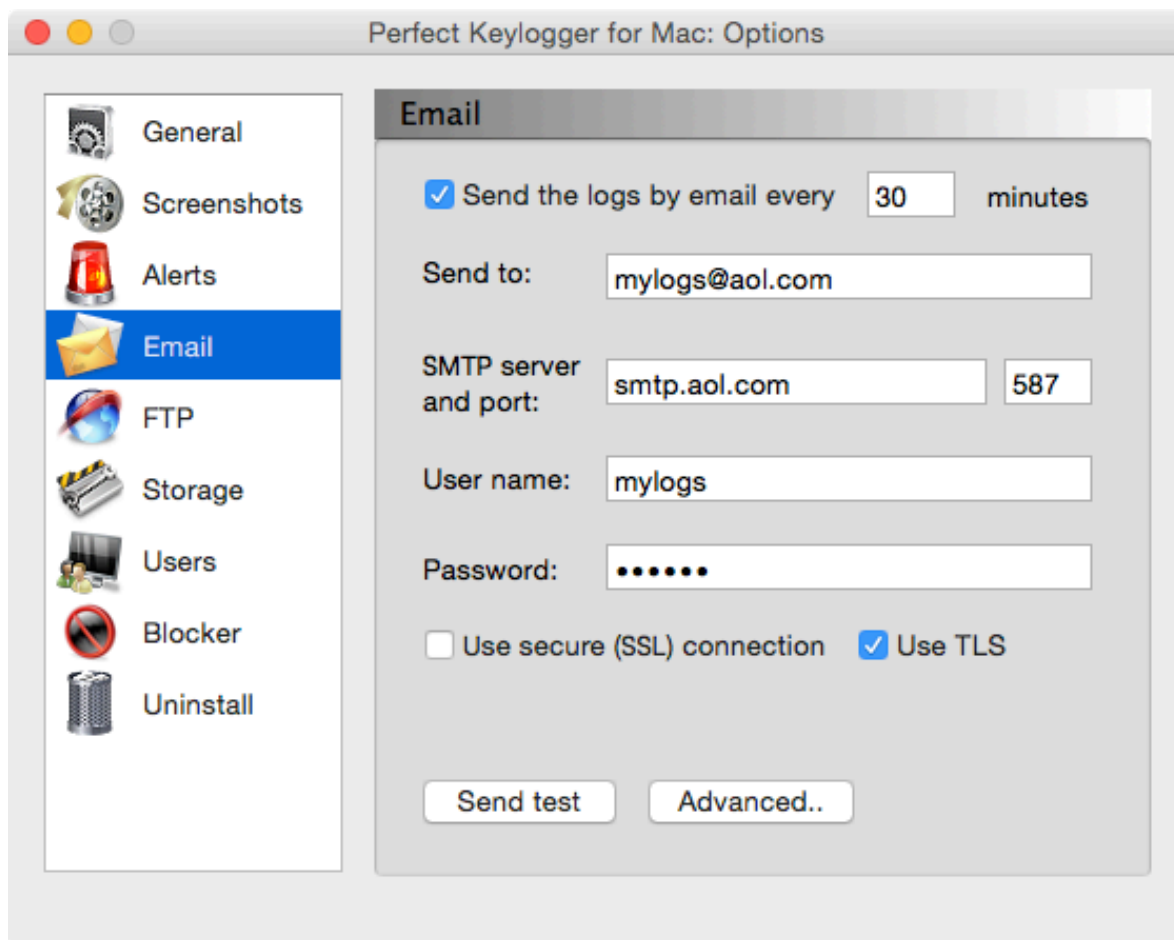
at any time (this hotkey can be customized).

The message containing all activity reports will be sent to your email address every XXX minutes (the time interval be customized).

We recommend to use any email reader software to download the emailed logs onto your computer. You can use the standard "Mail" application in Mac OS X, or you can use a Windows PC with Outlook Express, Windows Live Mail or other email readers.

You can also review your logs using a web mail, offered by most email service providers.

If you use a screenshot recording, please note that every screenshot can take up to 500 Kb of disk space (and even more with Retina display). That's why the message with many screenshots attached can be rejected by a mail server (due to a message size limitations). Every email service has its own max. message size allowed. We recommend to use FTP instead of email (read below), if you want to upload the screenshots recorded.

Email

General

Screenshots

Alerts

Email

FTP

Storage

Users

Blocker

Uninstall

☑ Send the logs by email every `30` minutes

Send to: `mylogs@aol.com`

SMTP server and port: `smtp.aol.com` `587`

User name: `mylogs`

Password: `••••••`

☐ Use secure (SSL) connection   ☑ Use TLS

Send test   Advanced..

Message	ZIP compression	Images	Sleep

☑ Specify "Send From" email address:

```
mylogs@aol.com
```

☑ Use custom message subject:

```
Logs from my Mac
```

☑ Use custom message text:

```
Logs from my computer
```

OK

| Message | ZIP compression | Images | Sleep |

☑ ZIP (compress) the logs before sending

☑ Protect ZIP attachment with a following password:

••••••••••••

OK

Message	ZIP compression	Images	Sleep

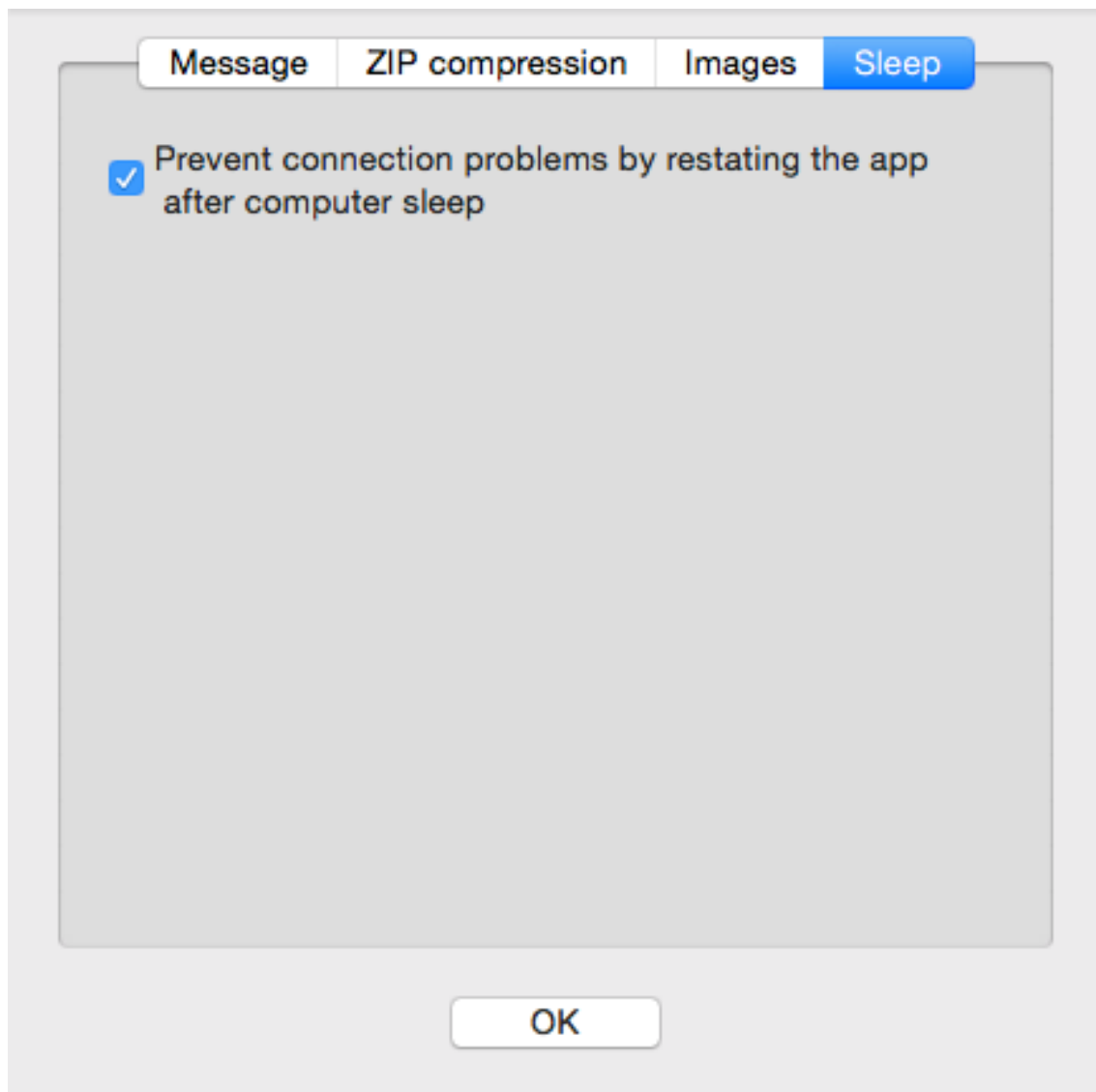☑ Attach recorded images to email message

☑ Limit the number of images
in one email message to: `20`

☐ Reduce the size of images before sending

New size: `50%` ⌄ of original image

OK

Advanced email options

You can additionally customize the following email options:

Specify "Send From" email address - this field will be useful, if you want to send the logs to the address   different from your account email address. In this case you must specify the target address in "Send To:" field, and enter your account email address in "Send From" field. This way you can send the logs to any email address.

"Use custom email subject" and *"Use custom message text"* options allow you to change the email message subject and text. That can be useful if your emails are getting blocked by the antispam, or if you want to add a custom information to the message.

"ZIP (compress) the logs before sending" - places all logs in a single ZIP file before emailing. That reduces the message size and is more convenient to download in some cases.

"Protect ZIP attachment with a following password" - encrypts ZIP file with a password, so only you will be able to open it. The encrypted file can be easily opened in Windows, but on a Mac the standard unarchiver will not always open an encrypted file (it's supported in OS X 10.7 and later only)! Use a free third-party solutions like *The Unarchiver*, see http://wakaba.c3.cx/s/apps/unarchiver.html

"Attach recorded images to email message" - you can optionally exclude screenshots from emailed messages to reduce the message size.

"Reduce the size of images before sending" - use that option to resize the images before attaching to email message. This option is enabled by default on Retina display.

"Limit the number of screenshots in one email message to" - enter a maximum number of screenshots to attach to a single email message. Most email servers have a limit for message size, so this option is set to 20 screenshots by default. If your messages are getting lost regularly, please try to reduce that limit.

"Prevent connection problems by restarting the app after computer sleep" - enable this checkbox if you are stopping to receive emails after computer sleep.

FTP options

We recommend to use FTP instead of email, if you want to review screenshots recorded (and other logs) on another computer. FTP offers more reliable way to transfer a lot of medium sized files - like screenshots.
Many users are not familiar with FTP, but it's really not more complex, than email. **FTP** is an abbreviation for File Transfer Protocol.
With FTP uploading feature, you will be able to upload all logs to a remote file storage. Then you can review your logs with any web browser from anywhere. This feature will upload all logs, including screenshots recorded.
First you need to create an account using a paid or free web hosting

service. We recommend to use an affordable (just $2.95/mo) file hosting service at **http://www.drivehq.com**
(they also have a free offer, but it has some limitations - you can try it first for the test)

The settings for **drivehq.com** account:

FTP host - **ftp.drivehq.com**
also enter your user name and password.
"Remote dir" field can be left blank, or enter the path to the server folder, where you'd like to store your logs (like /wwwhome/logs/)

You can also use **www.0catch.com** FTP service (free, 40 MB storage space limitation - good for text logs only).

After you'll receive your FTP account settings, just enter that in FTP options of Perfect Keylogger. Then it will upload all logs to your FTP account regularly and automatically.

Notes: "Remote dir" is a folder on the remote computer (server), where yo'd like to store your logs. You can use different folders for different users (or computers).
Always use slashes (/) in "Remote dir" field, for example, if you have "your-site-name.com > logs" folders inside your FTP acccount, you need to enter /your-site-name.com/logs/ as Remote dir.

There are two different sync modes for uploading the log files by FTP. The first mode creates a copy of the local log files on a remote FTP server and keeps the local log files as is. Uncheck "Clear logs after uploading" checkbox to use that mode. The second mode deletes the local log files immediately after uploading, but the text logs on a server side will consist of many parts, created on every upload session. Enable "Clear logs after uploading" option to use that mode.

You can manage the uploaded files on your FTP server via its web interface, or with a nice and free software called **CyberDuck**. It's here - **http://cyberduck.ch**
Mac OS X Finder also can be used to connect to the FTP servers.

Remember that you can always send a request to our support to get

help with FTP settings.
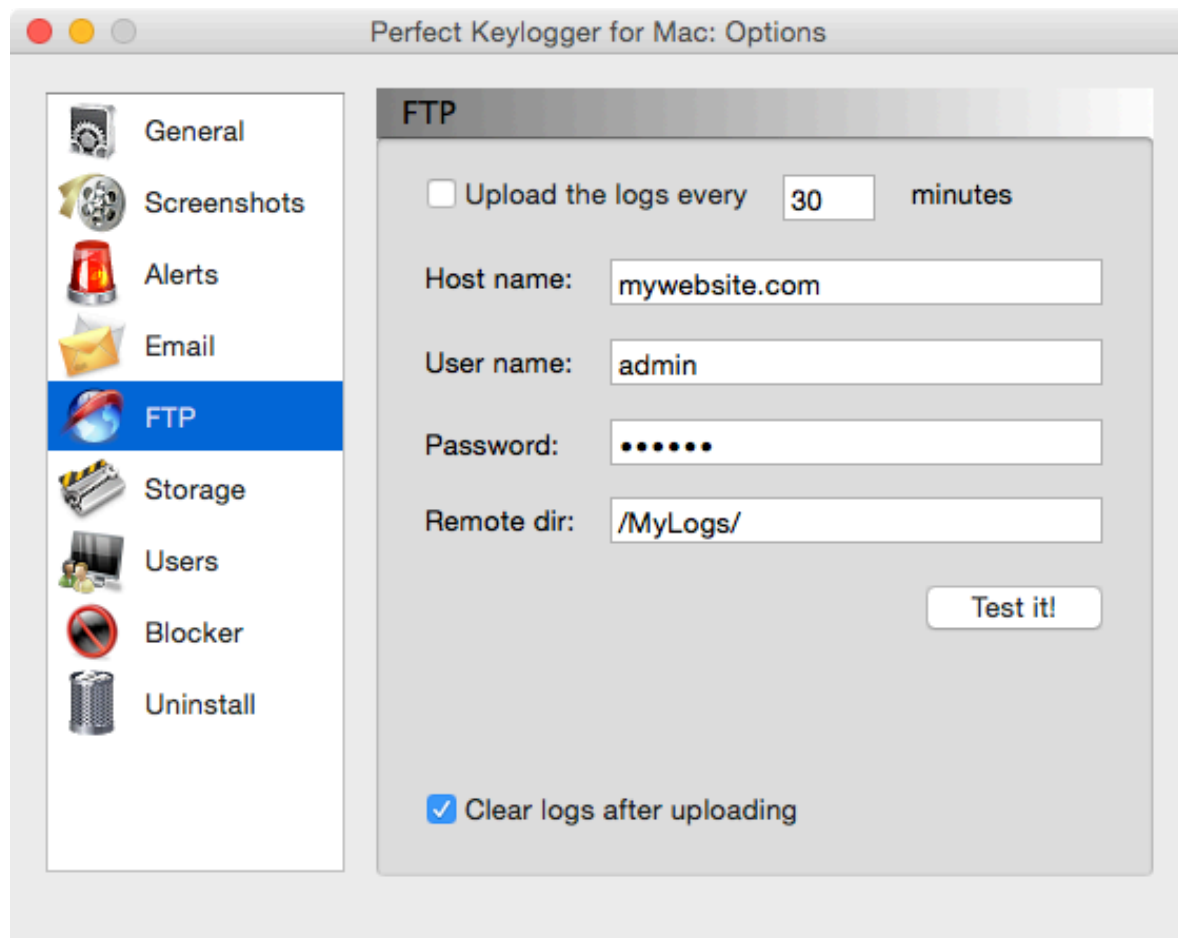
How to view the logs from another computer in your local network

You can use FTP feature to access the logs from another computer in your network without transmitting the files over the Internet and spending your traffic. We assume you want to review the logs on a Windows PC in your local network.

First, please download and install a small software, which can receive the files sent by FTP - we recommend a free *Golder FTP Server* from **http://www.goldenftpserver.com/download.html**

Install it, then choose "Open share" > "Add" > Choose a folder on your PC, where you would like to store the logs > Click "Enable full control" checkbox > click OK. Remember the *Name* field, you will need to enter it into *Remote dir* field of your Mac keylogger. Also remember the IP address, shown by the program (it looks like 192.168.1.3 or similar).

Now open your Mac keylogger, go to FTP settings, enter that IP address for *Host name*, leave user name and password blank and enter the *share name* into *Remote dir* field. Add a slash at the beginning of *share name,* so for example it will look like */Logs (you can also type /Logs/).* Click Test FTP button. The connection must work.

The password protected connections can be created with a paid version of Golder FTP Server only, but the free version is good enough for our purpose.

If your other computer is a Mac and not Windows PC, then you already have FTP server software installed. Just activate System Preferences > Sharing > FTP access. OS X 10.7 and later has a hidden ftp server, which can be enabled with *Lion Tweaks* free software. You can contact our support for more details.

There is also *another way* of viewing the logs from another computer in the same network, without uploading the log files to another computer. You can enable the FTP access to the monitored Mac in *System Preferences > Sharing (or with Lion Tweaks on 10.7 and 10.8)*, then connect to that Mac using any web browser like Firefox, or with any FTP client software and view the logs directly in your web browser. For details on how to do that, please contact our support.

Storage options
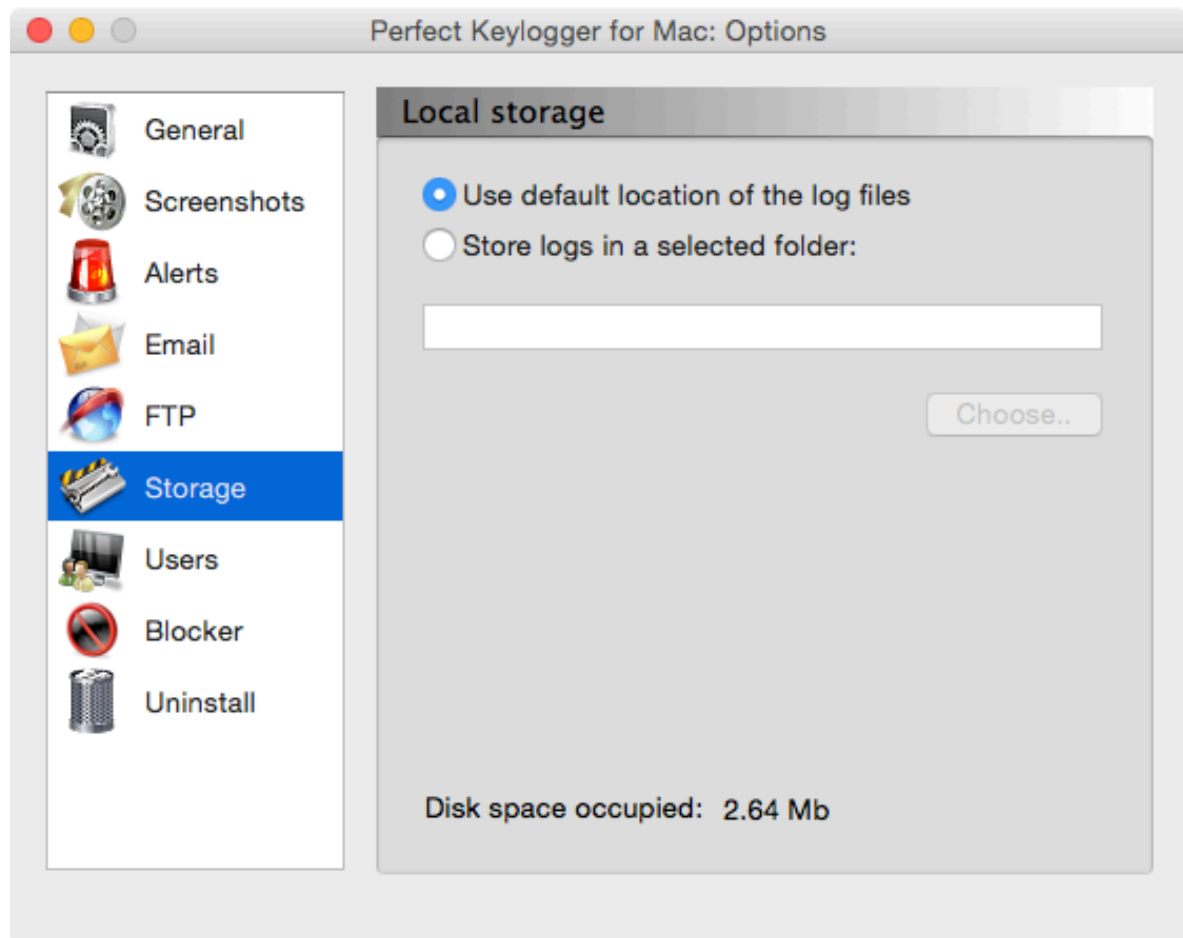
You can customize a location of the log files to access them without using a log viewer. For advanced users, that makes possible to access the logs remotely using third-party software, or store them in a remote write-only location. If you plan to store the logs in a remote location, the location should be always accessible to prevent losing the information recorded.
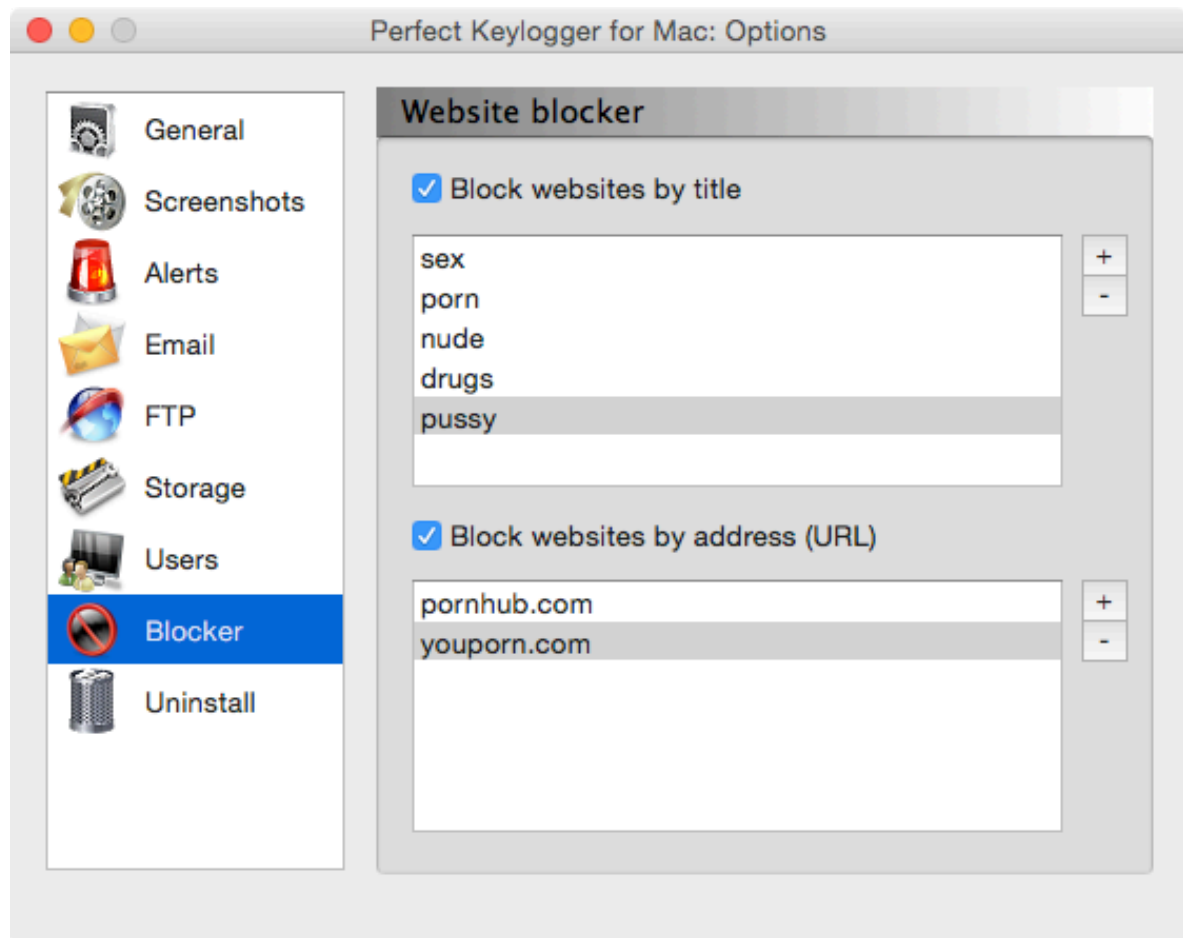
Users
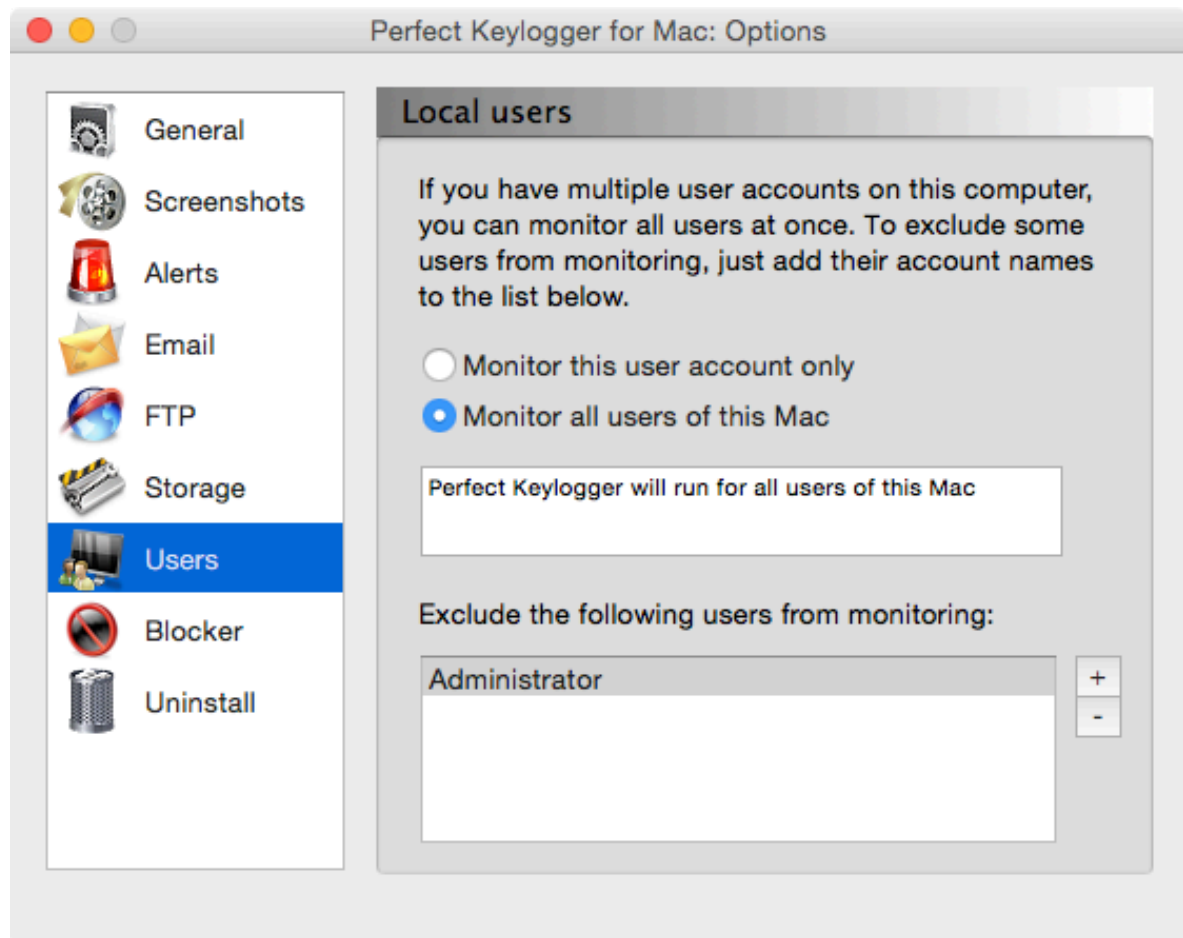
Perfect Keylogger for Mac is able to monitor all user accounts on your Mac at once, if you have Administrator password. By default, it monitors only the account where it was installed, but you can click "Monitor all users of this Mac" button and enter your Administrator password to monitor all other user accounts.

The activities from all users are saved into a single log, there are no separate log files for each user.

You can also exclude some users from monitoring, that's typically yourself. Just add your user name or user's folder name to the list at the bottom. A keylogger will run inside that account in a paused mode without any recording, but you'll be able to open it to view the logs or edit some settings.

Website Blocker

Perfect Keylogger for Mac has a simple built-in website blocker.
You can use it to restrict user's access to selected websites. Black lists of websites can be based on words or phrases from a website title, or on website URL. The website title is typically listed in the window title of a web page, as shown below. The address (URL) is listed below.


Just add any important (or unique) word from a website tittle to the first list to block a website. You can also add a longer sentence from a website title.
Another list at the bottom contains website addresses (URLs) to be blocked. It's enough to enter any part of website address (URL) to block all web pages containing that part in their address.

When a website from the black lists is detected, a browser tab or single window is getting closed automatically without any warnings.
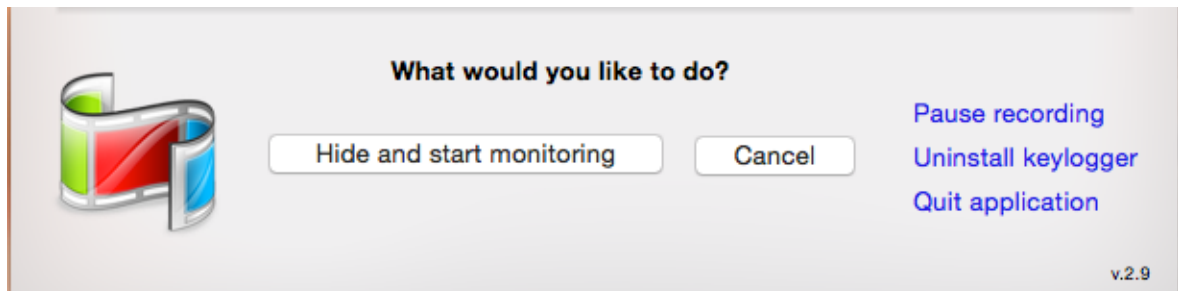
Technical note: with Firefox, we recommend blocking websites by titles rather than URLs.

Uninstalling
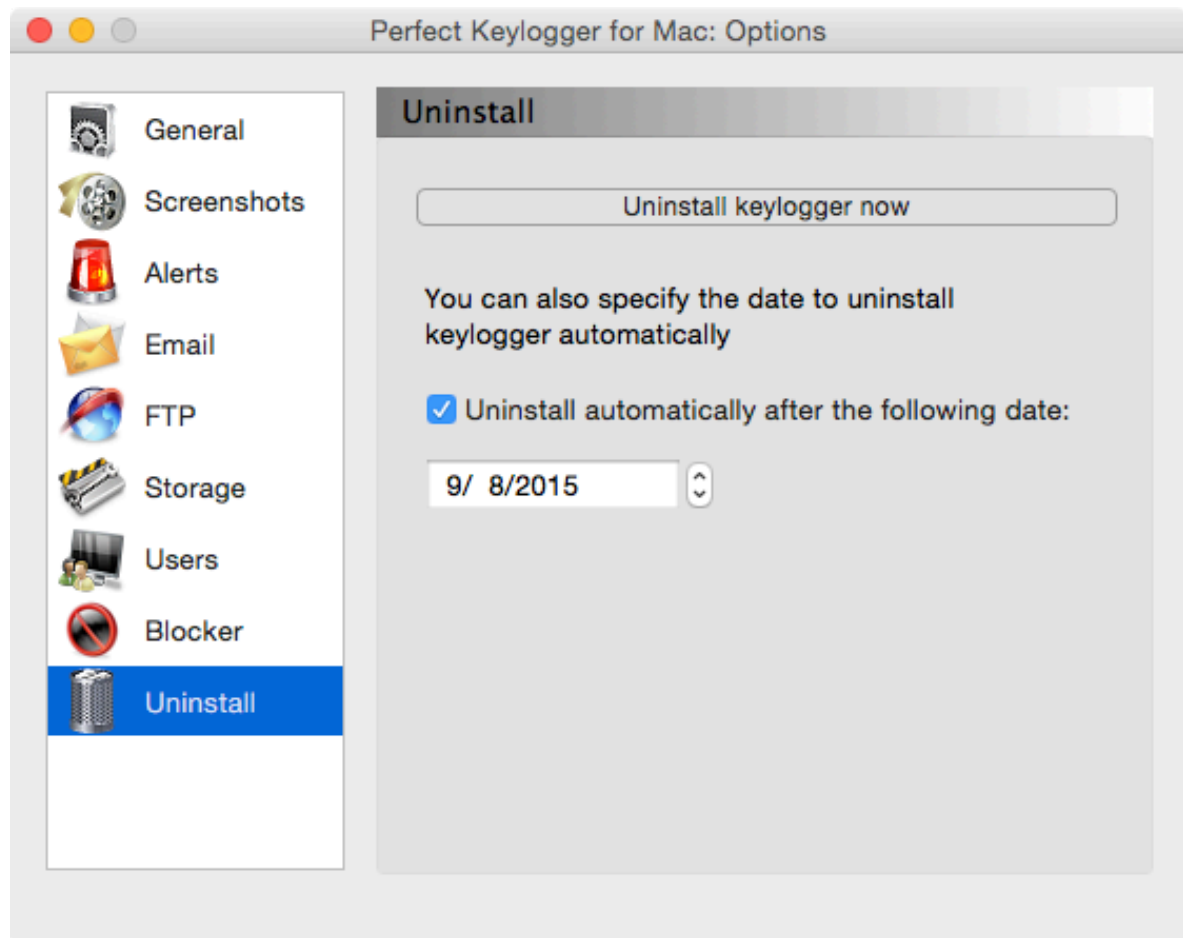
You can use this tab to set a delayed uninstall date, or to uninstall a keylogger immediately.

How to pause monitoring

Please click "Close window" red button in keylogger's options window and choose *Pause recording* to stop any activity recording until you open a keylogger next time.

Log Viewer

Use the built-in log viewer to review keystrokes, chats, websites and screenshots recorded. The slideshow playback for screenshots will show you a new slide every 2 seconds (by default). You can use Playback Speed slider to change the speed. You can also use *"Previous"* and *"Next"* buttons or the slider at the top. The screenshot recording is automatically disabled during a slideshow.
If you want to save a screenshot, just drag and drop it into the destination folder. You can also right-click it and select *"Copy"* to copy the image into the clipboard (pasteboard).

We recommend to delete the screenshots regularly to keep the log size reasonable (or use "Delete after X days" option for screenshots).

Compatibility

This build has been tested under Mac OS X Leopard (v. 10.5.x), Mac OS X Snow Leopard (10.6.0), Mac OS X Lion (10.7.0), OS X Mountain Lion (10.8), OS X Mavericks (10.9, OS X Yosemite (10.10), OS X El Capitan (10.11), macOS Sierra (10.12), macOS High Sierra (10.13) and macOS Mojave (10.14). If you have noticed any compatibility issues or bugs, please notify us by email.

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