

Perfect Keylogger for Mac v. 2.5.1 - updated January 12, 2012

Help File

Dear Customer, thank you for purchasing the **Perfect Keylogger for Mac** from BlazingTools Software (www.blazingtools.com) or our reseller!

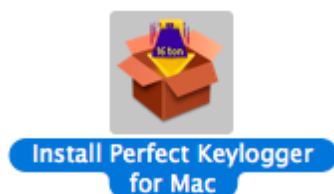
This guide will help you to install and configure the application.

This product is a stealth computer surveillance solution. It runs invisibly in background and records: all keystrokes typed, both ways of IM conversation from the most 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, website (by FTP) or iDisk account.

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: **iChat (supported on Mac OS X 10.5 and later), Skype, AIM, Adium, Proteus, Yahoo IM, MSN - Microsoft IM (supported on Mac OS X 10.5 and later)**


Web site recording

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

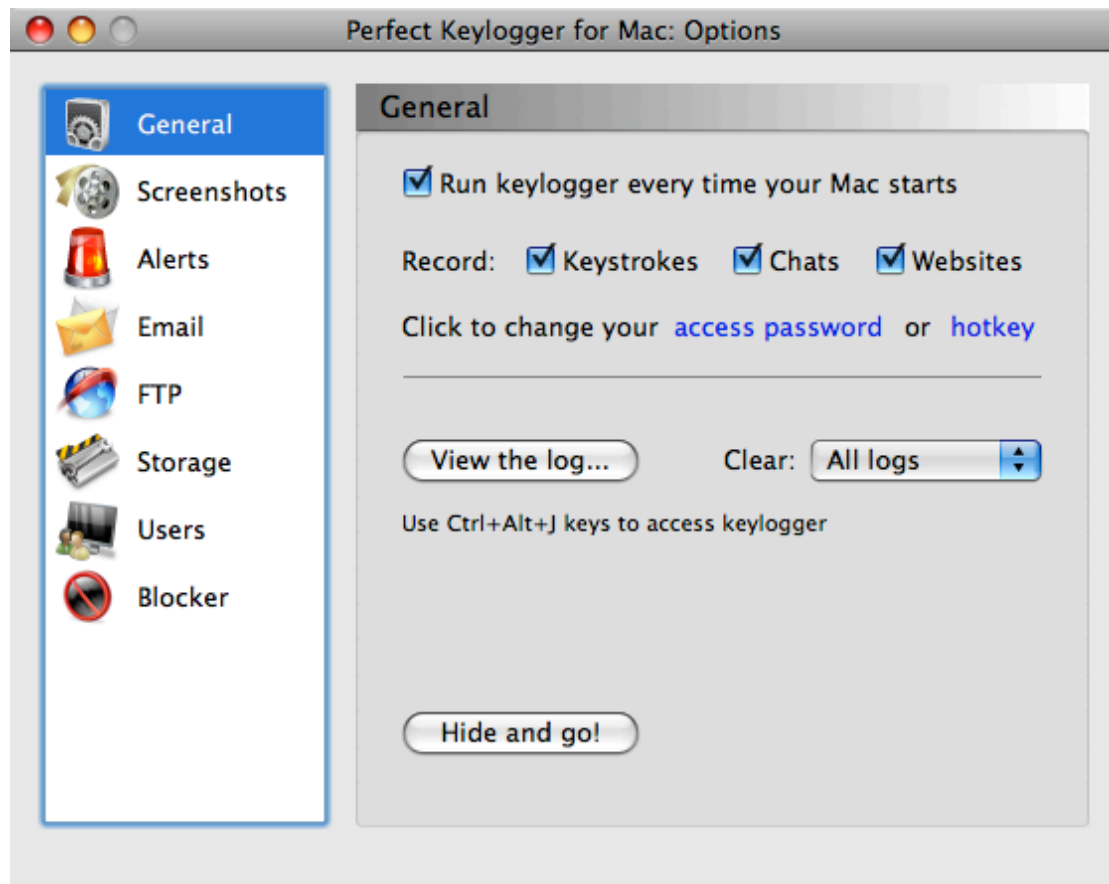
Note: There is a bug in the latest version of Firefox, which makes it impossible to record the URLs (website addresses) visited. If you really need that, we recommend to downgrade your Firefox version to 3.5.16, which is available here: <http://tinyurl.com/getff3516> or at http://mac.oldapps.com/firefox.php?old_firefox=83

Don't forget to turn off the automatic updates in Firefox settings after that.

Program options

First of all, you need to check *"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 *"Clear"* popup button to delete all logs at once or to clear any particular log. You can save/backup the logs before clearing, just use  button in the Log Viewer.

To access your keylogger when it runs hidden, or you don't see its window, use **Ctrl+Alt+J keys** (you can also set your own hotkey).



Automated copying of the 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 the external storage device. It can do that automatically and invisibly, without even opening a keylogger application! First you need to prepare your storage device for the process (USB flash or a hard drive, for example) . Just create a folder or a file *named exactly as your access password* for a keylogger *in the root folder of the external drive*, and all 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 cleared after copying, but if you want to keep them on a computer, you can create an additional file or folder in a drive root called *copyonly*

Screenshots

Perfect Keylogger records screenshots automatically using a custom time span. Multiple (dual) monitors can be recorded in Mac OS X 10.6 and later.

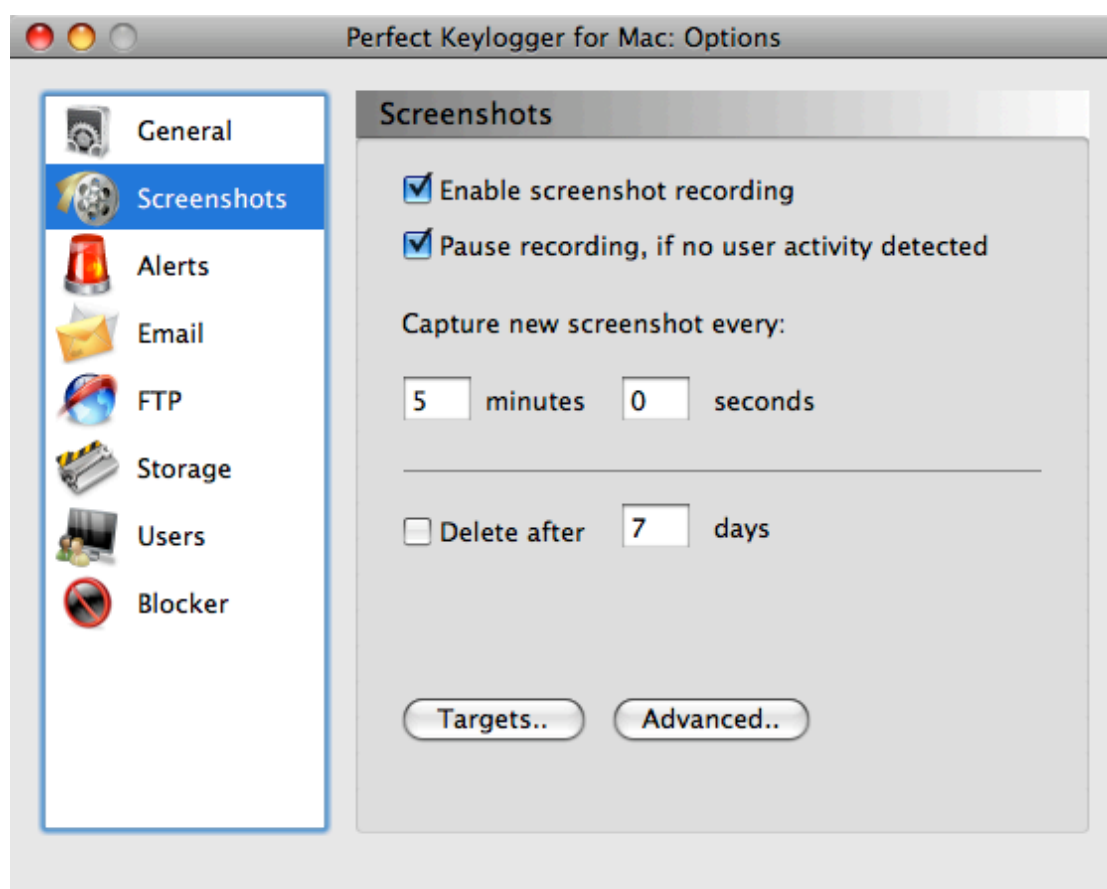
You can configure keylogger to delete all obsolete screenshots automatically, if they get older than X days - that would help you to save a disk space.

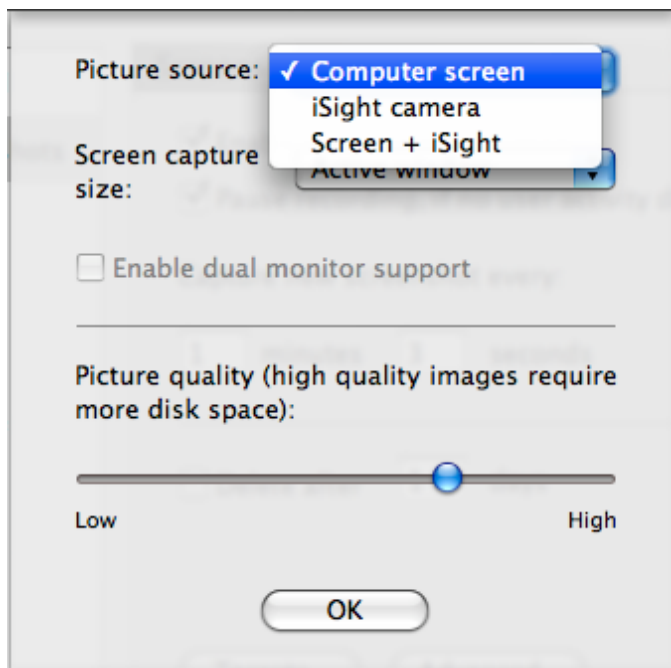
Click "Advanced" button to set a picture quality (lower quality screenshots consume less disk space). You can also choose a screenshot size (full screen or active window). If you use email or FTP delivery, you can reduce picture quality and set "Active window" mode - that will help to reduce email message 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 keywords to monitor, so when a keyword appears in a window title, the screenshots become recorded more frequently.

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

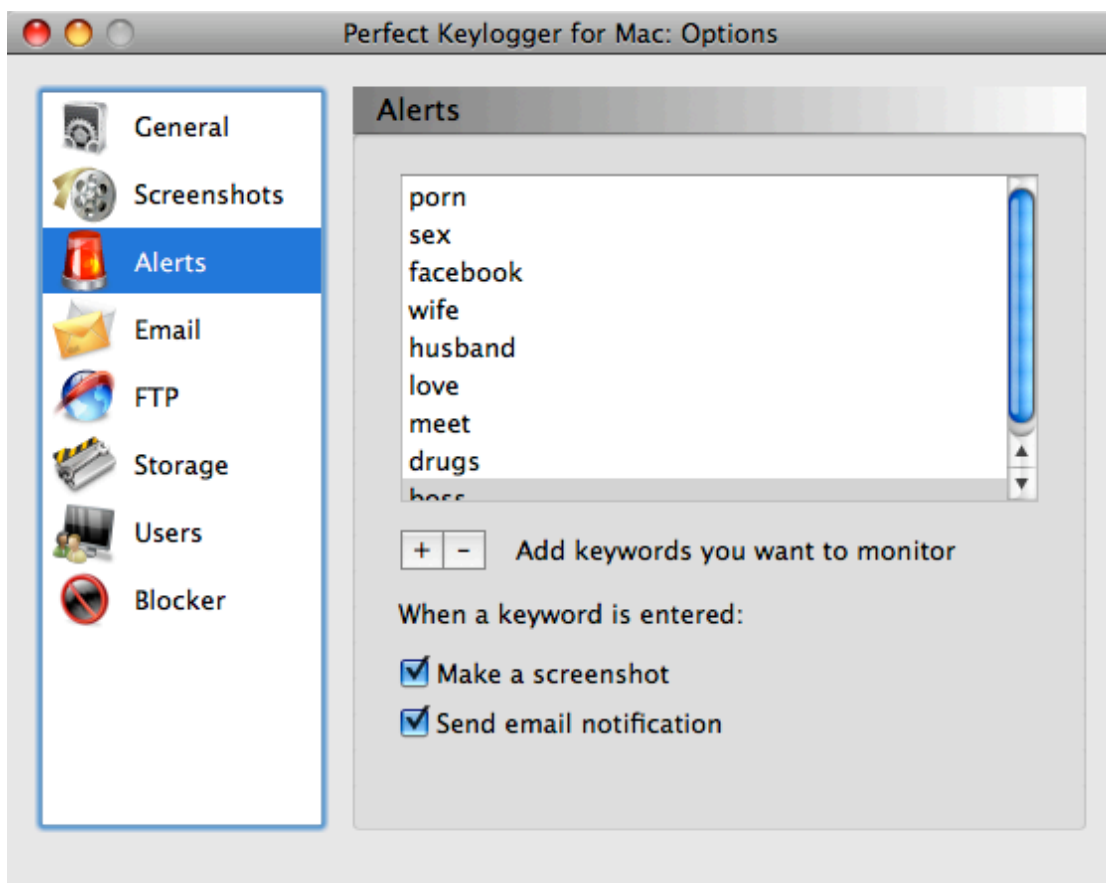
You can also use the Perfect Keylogger software as a surveillance camera - to watch what's happening in your room, while you're away. It can capture snapshots from the built-in iSight camera, and forward everything to your email address!





Alerts

You can create a list of your "alert keywords", so when user enters a keyword, 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 client 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 services available.

Feel free to contact our support at **support@blazingtools.com** 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).

An email message containing the activity recorded will be sent to your email address every XXX minutes (can be customized).

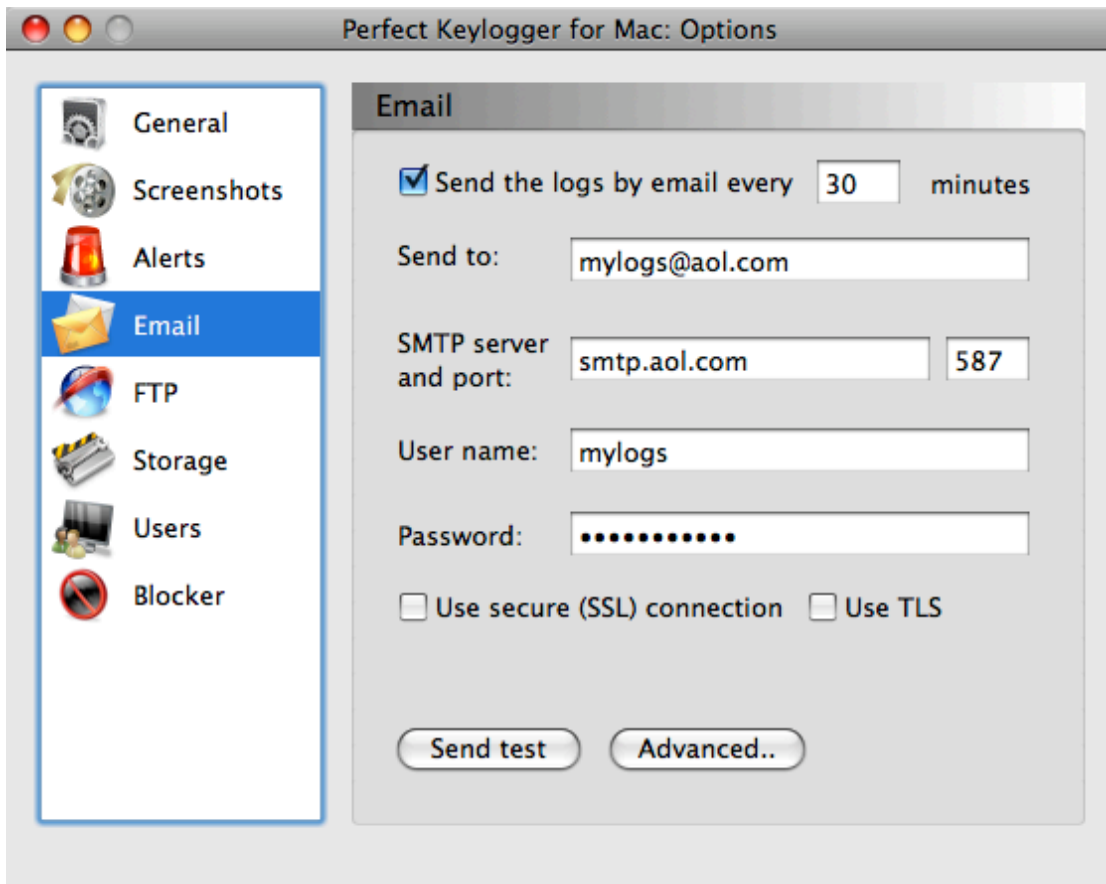
We recommend to use any email reader software to download the emailed logs onto your computer. You can use the standard "Mail" application in Mac OS X (with excellent "Quick View" feature), or you can use a Windows PC with Outlook Express, Windows Live Mail or other email readers.

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

If you plan to use a screenshot recording, please note that every screenshot can take up to 500 Kb of disk space. 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, if you want to upload the screenshots recorded.

.Mac (MobileMe) email also works with this keylogger. You can find the SMTP settings in "Help and Support" section of your MobileMe account.

Technical note: Perfect Keylogger always uses AUTH_LOGIN email authentication - it's the most commonly used method in the Internet. But if you leave your user name and password fields blank, no authentication will be used (rarely required).



☒ Specify "Send From" email address:
example@aol.com

☒ Use custom email subject:
Logs from John's Mac

☒ Use custom message text:
Logs from John's computer

☒ ZIP (compress) the logs before sending

☒ Protect ZIP attachment with a following password:
.....

☒ Limit the number of screenshots in one email message to: 20

OK

Advanced email options

You can additionally customise the following email options:

Specify "Send From" email address - this field will be useful, if you want to send the logs to email address, which is different than the account email address. In this case you must specify the target address in "Send To:" field, and enter the 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 emails got blocked by the antispam, or 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 unpacker will not open an encrypted file (will open in 10.7 and later only)! Use a free third-party solutions like *The Unarchiver*, see <http://wakaba.c3.cx/s/apps/unarchiver.html>

ZIP encryption is supported on Mac OS X 10.5 and later, this option will not work on Mac OS X 10.4 Tiger.

"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.

iDisk support

iDisk is a part of Apple's paid *MobileMe* service (www.me.com)

It offers a good email service (also supported by this keylogger), a different web applications and also the *iDisk online file storage*, which has 10GB available by default. You can use Finder to connect to your iDisk from any Mac, so it will look like a usual external drive with files and folders. You can also access iDisk with a web browser from any computer, including Windows PC. Sending of your logs to the iDisk is very easy - open the FTP settings, enter *iDisk* for host name, also enter your user name/password and a path to the folder, where you would like to store your logs. You can use different folders for different Macs!

Attention: the user name for iDisk is your login only, without @me.com or @mac.com

You can enter the desired folder path into Remote Dir field. *Example:* /Documents/Logs/
The folder must exist on the server. Click *Test It!* button to test the connection.

FTP options

We recommend to use FTP or iDisk instead of email, if you want to review screenshots recorded (and other logs) on another computer. FTP and iDisk offer more reliable way to transfer many medium size 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 would like to store your logs (like /wwwhome/logs/)

On the first screen inside your drivehq.com account, they can offer you to download and install some software - don't use it. Just click "Web Interface" link there.

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

When you'll receive your FTP account settings, please enter them into keylogger's FTP options. 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 you would like to store your logs. You can use different folders for different users (or computers).

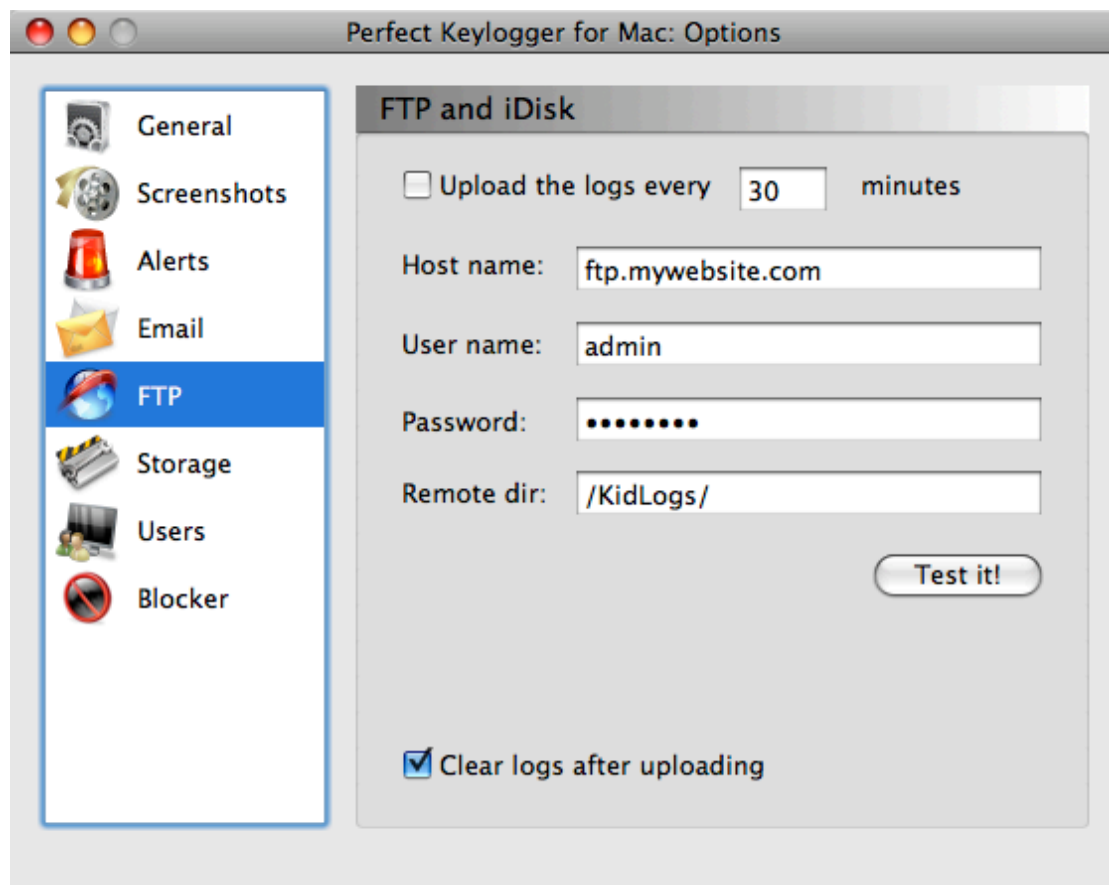
Always use slashes (/) in "Remote dir" field, for example, if you have "your-site-name.com > logs" folders inside your FTP account, you need to enter /your-site-name.com/logs/ as

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 *Golden FTP Server* from <http://www.goldenftpserver.com/download.html>

Alternatively it can be downloaded from <http://www.remote-logger.com/downloads/golden-ftp-server-free-setup.exe>

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).

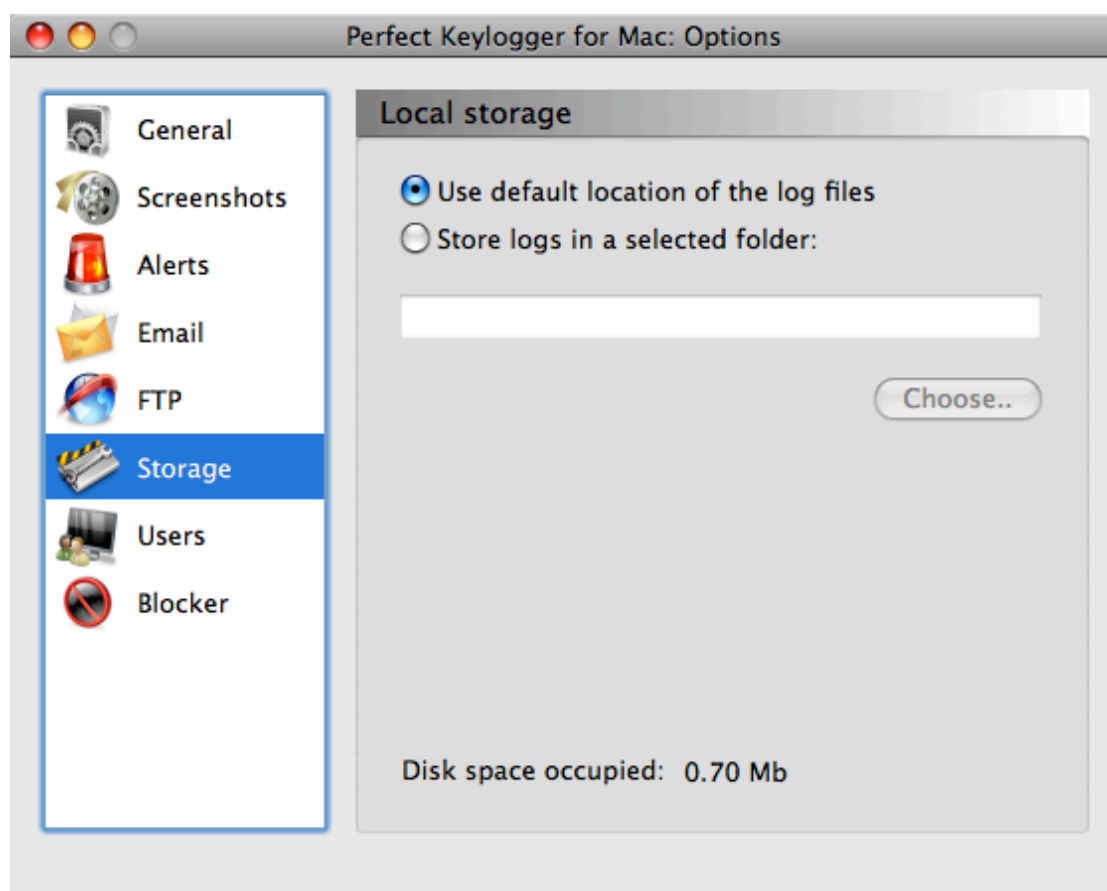
Now open your Mac keylogger, go to FTP settings, enter that IP address for *Host name*, leave user name and password blank and enter the *share name* into *Remote dir* field. Add a slash at the beginning of *share name*, so for example it will look like */Logs* (you can also type */Logs/*). Click Test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

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. 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 of the log files to another computer. You can enable an FTP access to the monitored Mac in *System Preferences > Sharing*, 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.

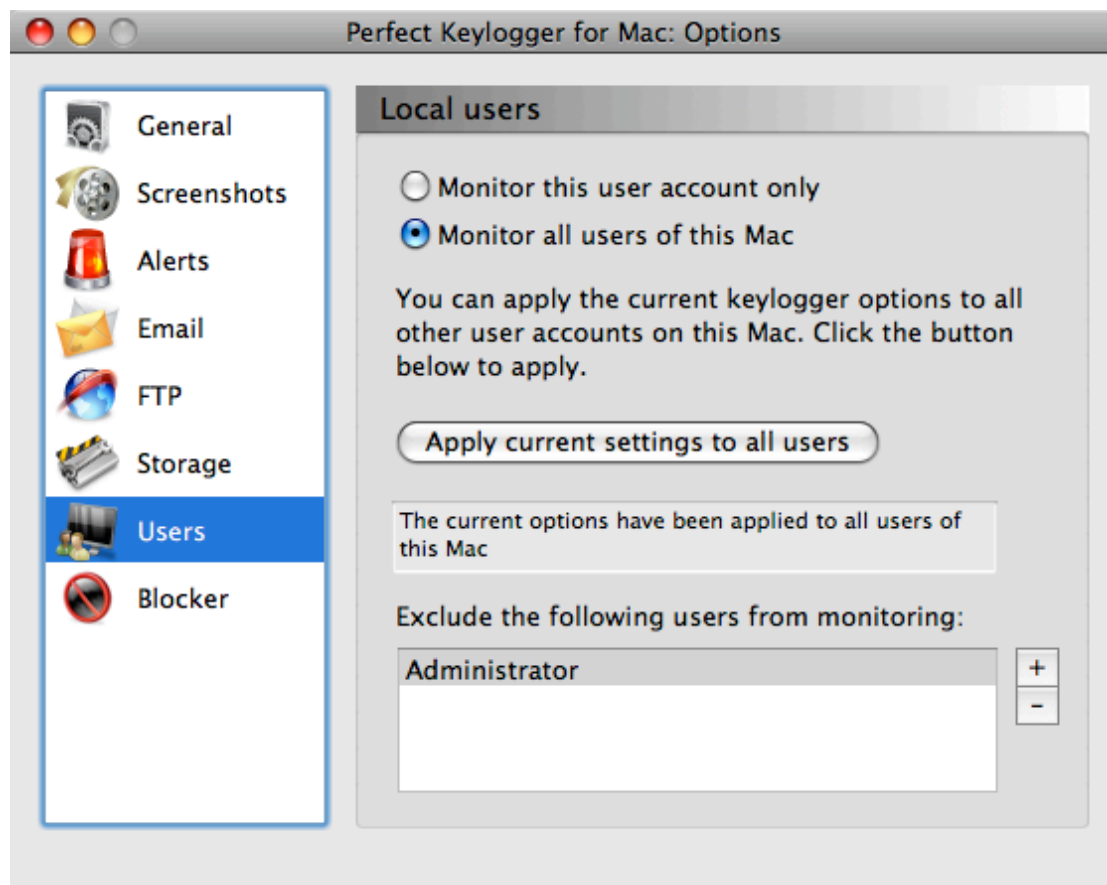
Storage options



You can customise 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 of the information recorded.

Users



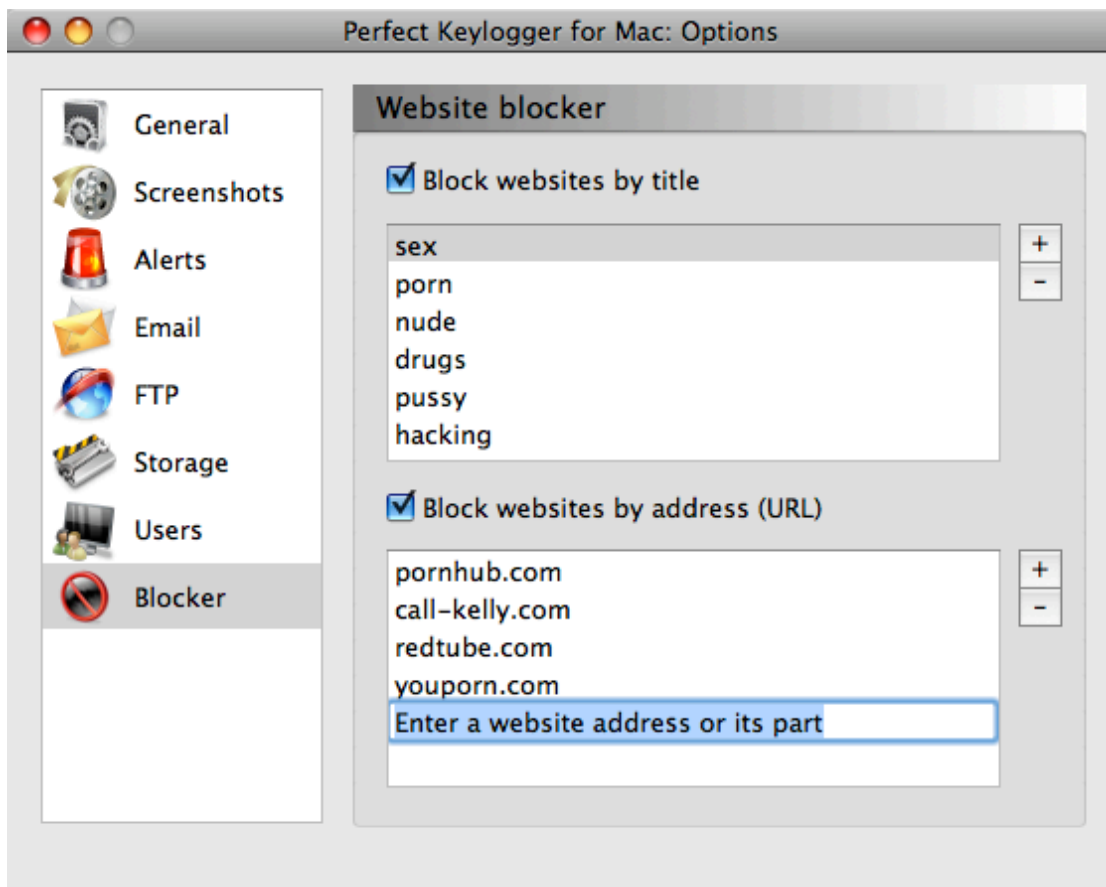
Perfect Keylogger for Mac is able to monitor all user accounts on your Mac at once, if you have Administrator password. By default, it monitors only the account where it was installed, but you can click "Monitor all users of this Mac" button and enter your Administrator password to monitor all other user accounts. The settings can be different in every account, i.e. you can configure every user account individually while logged in, or you can click "Apply current settings for all users" button to share the current keylogger settings between all user accounts. If you need to update some option in all user accounts, you need to click that button every time you do changes.

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 update some options.

Technical note: if you run keylogger for all users and then decide to uninstall it, it's recommended to run the uninstaller in every user account to fully clean all keylogger settings for this account.

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 title 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: due to a bug in Firefox (since v.3.6), it's impossible to track URLs visited in Firefox in real time. Thus blocking websites by URL won't work in Firefox, until this bug is fixed.

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 clear the screenshots regularly to keep the log size reasonable (or use auto-clear option).

Compatibility

This build was developed and tested under Mac OS X Tiger (v.10.4.x, Mac OS X Leopard (v. 10.5.x), Mac OS X Snow Leopard (10.6.0) and Mac OS X Lion (10.7.0) . If you have noticed any compatibility issues, please send a report to support@blazingtools.com

Limitations of the current version

The keylogger won't track a language switching in Mac OS X Tiger (10.4.x) due to Tiger's bug. Multiple languages are recorded correctly in 10.5+ only.

Support

The technical support is free for the registered users and is available by email at **support@blazingtools.com**

Please always include your order number in your support requests.

Updates

The updates are free for the registered users. You can request the update by email from our support team. *Please always include your order number in your support requests.*

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