Movavi Mac Cleaner 2

User Guide

What do you need help with today?

Activating Movavi Mac Cleaner

Quick Start Guide

Download PDF Manual

Buy Activation Key

Table of Contents

Removing trial restrictions 3
- Getting an activation key 5
- Activating Mac Cleaner 6
- Activating without Internet access 7

Quick start guide 11
Cleaning your Mac 13
Your Mac's status 15
Quick Cleanup 17
System cleanup 19
Trash cleanup 21
iPhoto cleanup 25
Unused languages 27
Disk usage 30
Duplicate files 33
Large and old files 36
Uninstaller 38
Memory cleanup 41
Startup optimization 43
Shred files 46
Firewall 48
Antivirus 51
- Installing the Antivirus 54
- Updating the database 55
- Exclusions 56

Menu bar helper 57
Preferences 58
Cleanup reminders 61
Help and support 63
- Installing Mac Cleaner 64
- System requirements 67

Removing trial restrictions

When you first start your copy of Movavi Mac Cleaner, it will be running in **LIMITED TRIAL MODE**. In trial mode, you can try out all of the main features, but you will only be able to clean **up to 500 MB**. Follow the instructions below to activate Movavi Mac Cleaner!

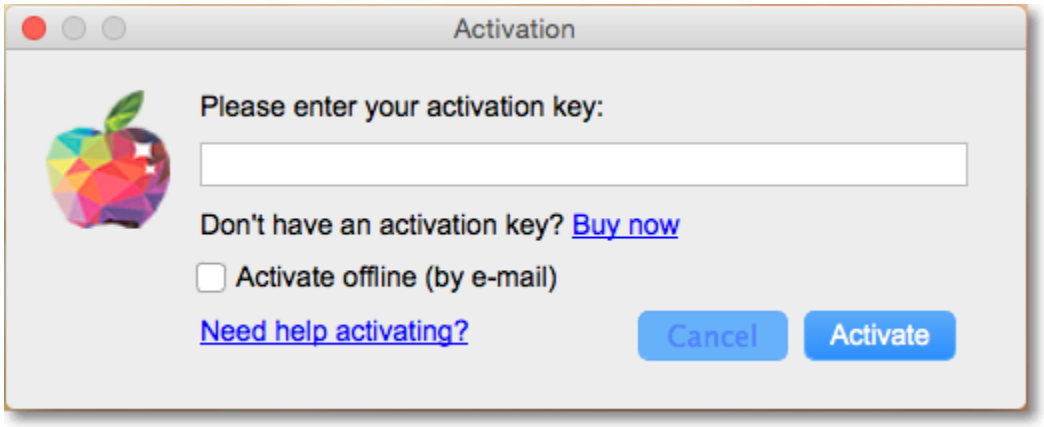
Step 1: Buy activation key

1. Click the button below to go to the purchase page and click the **Buy Now** button there.
2. You will be taken to our web store. Fill in your billing information and payment options and proceed with the purchase form.
IMPORTANT! Be sure to enter a valid e-mail address: it will be used to deliver your activation key.
3. Once you have placed your order, you will shortly receive a confirmation for your order and an e-mail from *support@movavi.com* containing your activation key.

Buy Activation Key

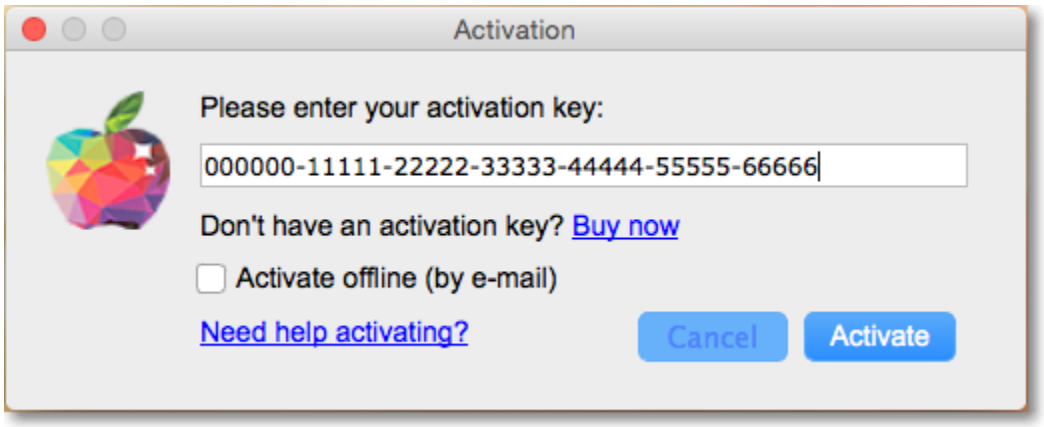
Step 2: Open the activation window

1. Open Movavi Mac Cleaner.
2. In the **Movavi Mac Cleaner** application menu, select **Activate Software**. The activation window will open.



Step 3: Enter your activation key

1. Enter the activation key into the corresponding box.
2. Click Activate to complete the activation.



Having problems with activation?

If activation is not working as expected, try the following:
• Make sure that the activation key is entered correctly and is intended for the program you are activating.

• Try activating offline via e-mail.
• Contact us at support@movavi.com and we'll help you solve the problem!

Activating without Internet access

If the computer you have installed Movavi Mac Cleaner on is not connected to the Internet, you can activate the program via e-mail.

See detailed instructions

Getting an activation key

You can get an activation key either from our official website or from any of our partners in your region. Follow the steps below to buy an activation key from the Movavi website:

Step 1: Go to the purchase page

To open the purchase page for Movavi Mac Cleaner:
• In the Help menu, choose **Buy Activation Key**, or
• Follow the link below...

Buy Activation Key

Step 2: Choose a license type

• If you plan to use Movavi Mac Cleaner at home, click **Buy Now** on the purchase page to proceed with buying the personal license.
• If you plan to use Movavi Mac Cleaner at work, in a government institution, or gain profit in any way, click **Business license** on the purchase page.

After that, you will be redirected to an online store depending on your region and the available payment methods. All of our vendor partners are secure and completely safe.

Step 3: Fill in your billing details

1. Choose any of the available payment methods.
2. Fill in the information required on the page.
3. Enter a valid e-mail address. This e-mail will be used to deliver your activation key.

Step 4: Get your activation key

After the purchase has been verified, you will receive a letter containing your activation key. Now you can use it to activate the program.
Activation instructions
Activating without Internet access

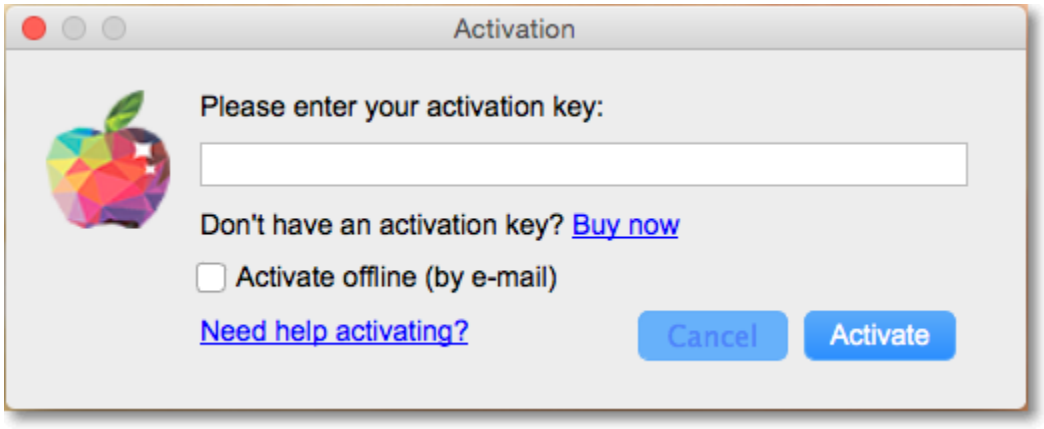
If you haven't received your activation key within the hour:
• Check the **Spam** folder of your mailbox
• Contact support

Activating Mac Cleaner

This section explains how to activate Movavi Mac Cleaner using the quick **online activation** method if your computer is connected to the Internet. If your computer does not have a stable Internet connection, or you are having trouble with online activation, please see the Offline Activation section.

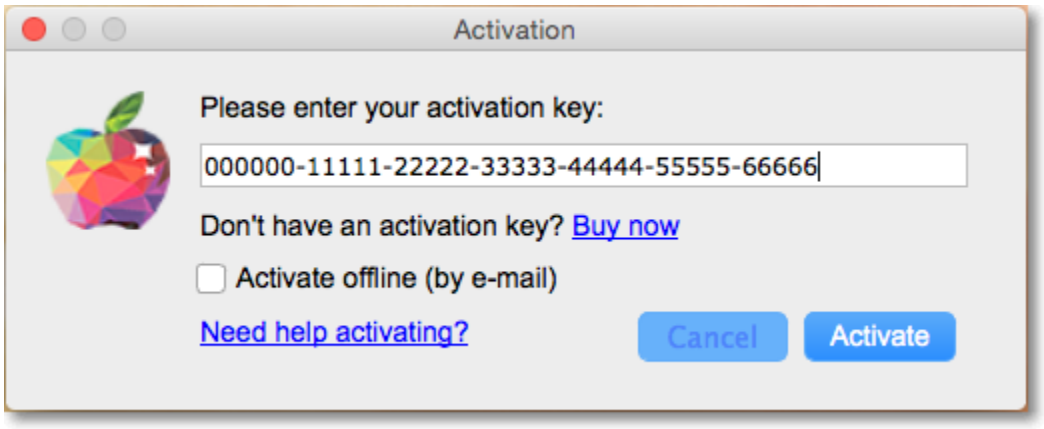
Step 1: Open the Activation Dialog Box.

1.1. Launch Movavi Mac Cleaner.
1.2. Open the **Movavi Mac Cleaner** menu and select **Activate Software**. The following dialog box will appear:



Step 2: Enter Your Activation Key

2.1. Enter or paste your activation key into the corresponding field.
2.2. Click **Activate** to complete the activation process.



If you have entered the key correctly, you should see a message confirming successful activation. Click **OK** to complete the activation process and restart the program.

If online activation fails, try the following:
• Check that the activation key is entered correctly and is intended for the program you are activating.
• Try offline activation.

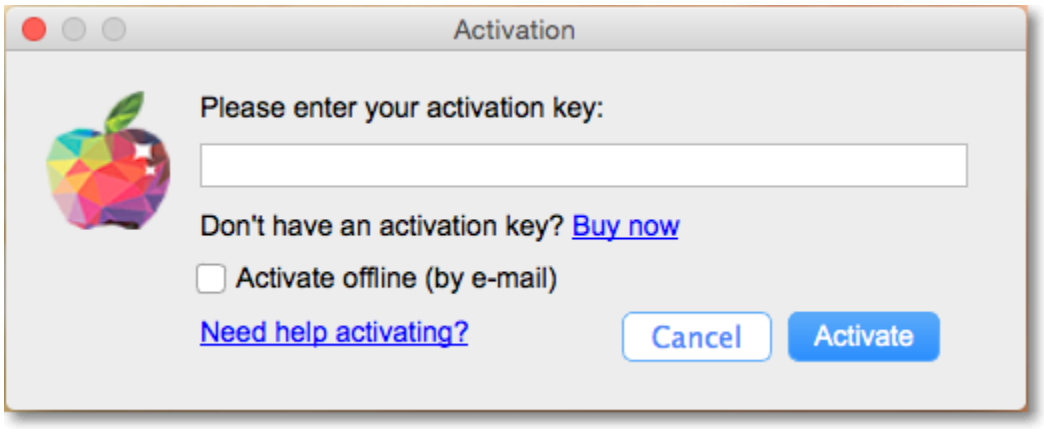
If you have any questions or problems while activating your Movavi software, please don't hesitate to contact our support team.

Activating without Internet access

This topic explains how to activate Movavi Mac Cleaner if you do not have a stable Internet connection or if the online activation method did not work. You will be asked to send an automatically generated e-mail to our activation server and then enter its reply into the program you purchased. Although Internet access is required for sending e-mails, you can complete this part of the activation process using any other computer that has an Internet connection.

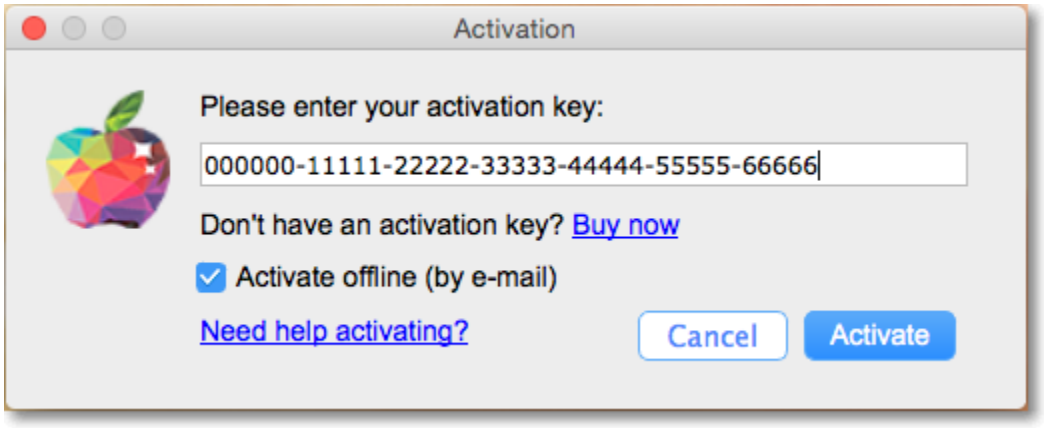
Step 1: Open the Activation Dialog Box.

1.1. Launch Movavi Mac Cleaner.
1.2. Open the **Movavi Mac Cleaner** menu and select **Activate Software**. The following dialog box will appear:



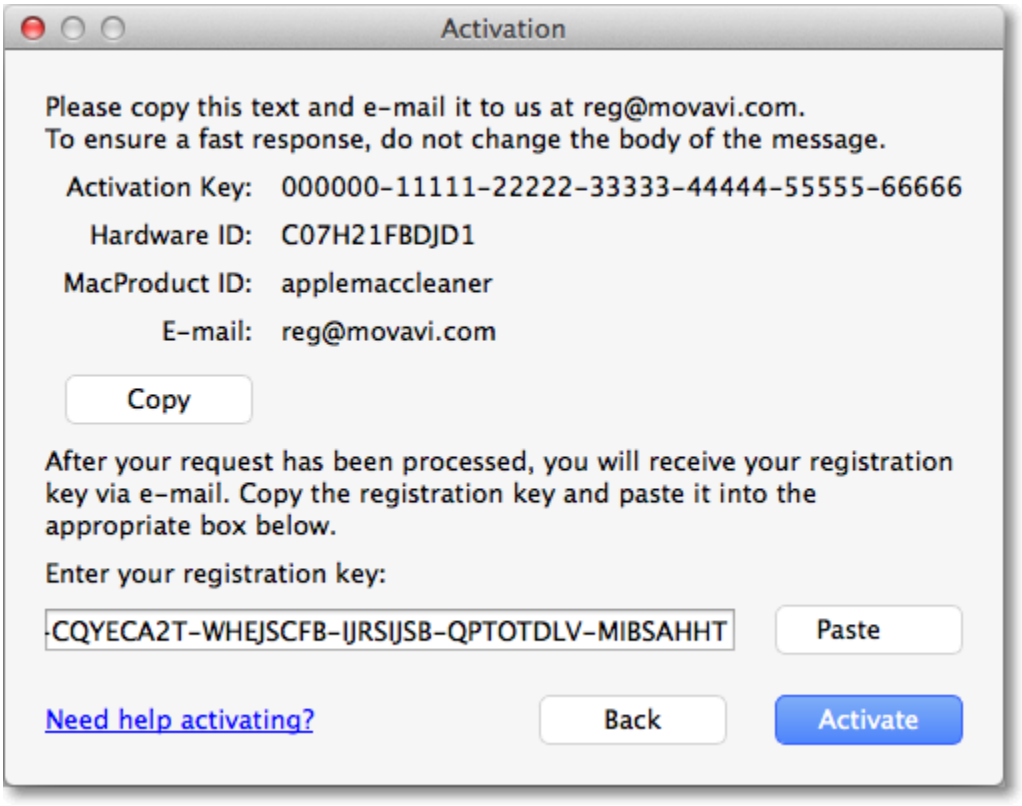
Step 2: Enter Your Activation Key

2.1. Enter or paste your activation key into the corresponding field.
2.3. Select the **Activate offline** option.
2.3. Click **Activate** to proceed to the next step.



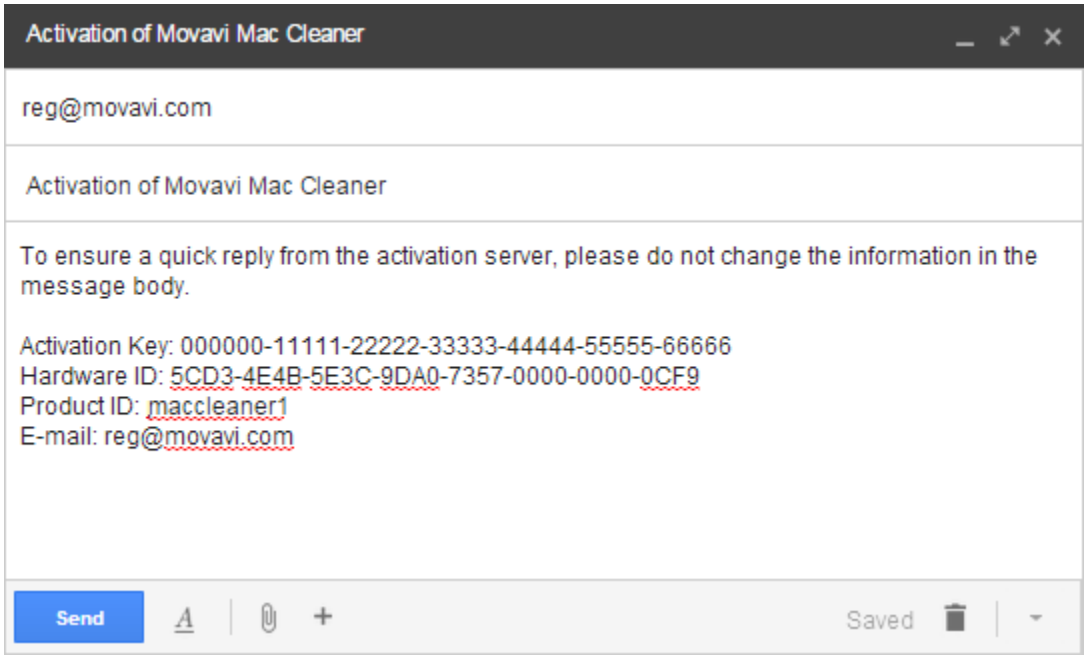
Step 3: Send an E-mail with Your Activation Key

You will see the following window:



The dialog box contains the activation key you entered and some some other information that is necessary for successful activation. To complete this step, you will need to send this information to our activation server via e-mail. You will receive an automatic response containing a **registration key**, which you will need to enter into to Activation Wizard's window. If your computer is not connected to the Internet, you can do this using any other computer as long as you have the message copied.

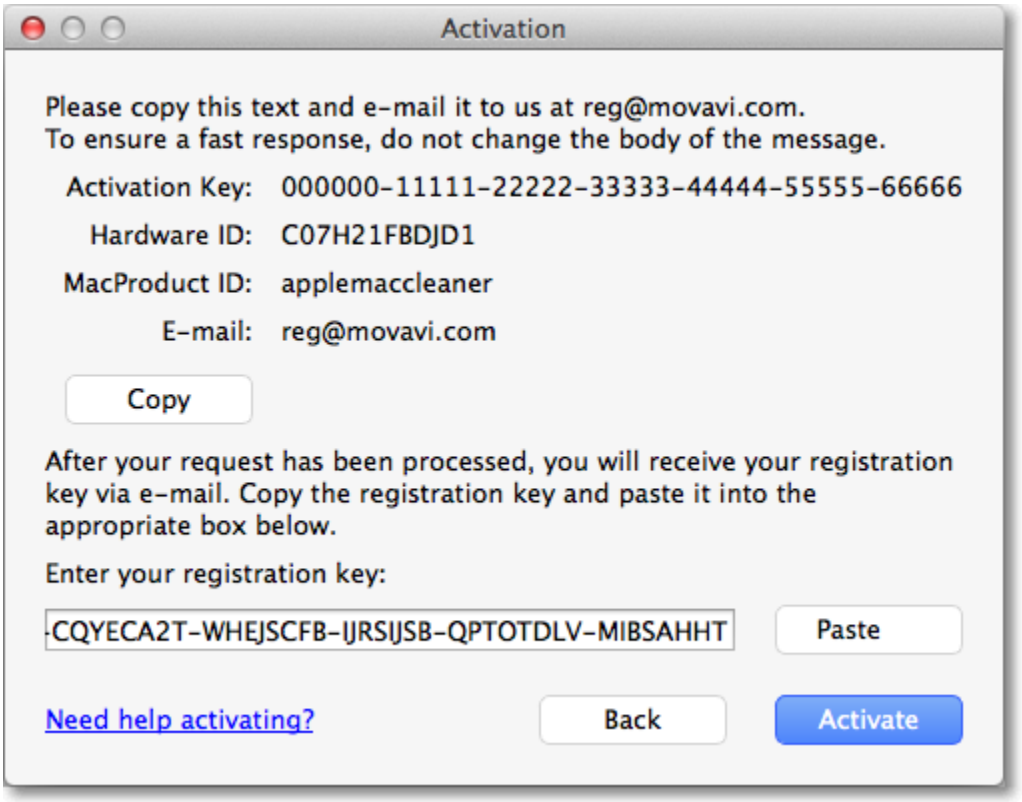
3.1. First, you will need to copy or save the information for later, when you send us the e-mail. Click **Copy** to copy the information to Clipboard. Save the text you copied as a text file that you can transfer to the computer you will be sending the e-mail from.
3.2. When you have Internet access, use your preferred mail client to compose an e-mail.
Paste the information you copied from the Activation Wizard into the message body. Then, send the e-mail to reg@movavi.com.
You should receive a reply within an hour.



To ensure a quick reply from our activation server, please do not alter the message subject or body

Step 4: Enter Your Registration Key

4.1. When you have received your registration key, save it and go back to the Activation window.
4.2. Enter the **registration key** into the corresponding box.
4.3. Click **Activate** to complete the activation process.



If you have entered all the information correctly, you should see a message confirming successful activation. Click **OK** to complete the activation process and restart the program.

If activation fails, try the following:

- Make sure you have entered the **activation key** and the **registration key** correctly and try again.
- Contact our support team.

Quick start guide

Movavi Mac Cleaner is a useful tool for automatically deleting junk files on your Mac. Cleaning your Mac gives you a hefty boost in performance and helps you redeem gigabytes of disk space occupied by junk files.

Step 1: View your Mac's status

When you start Movavi Mac Cleaner, you will see the **Status** page. Here, you can see how well your Mac is doing today, and how much junk you can clean in just one click.
Learn more about Mac's status

Step 2: (Optional) Check Quick Cleanup options

Quick Cleanup is an express cleaning tool that deletes unnecessary files that you will definitely not need anymore. Quick Cleanup includes:

- **System cleanup**, deleting temporary system files and outdated log entries. These files are no longer necessary for the system so that can safely be deleted.
- **Trash cleanup**, emptying the contents of your Trash. You've already chosen to delete these files, so you probably won't miss them. If you want to check which files will be deleted, go to the Trash Cleanup tab.
- **Memory cleanup** doesn't delete any files, but rather frees up your Mac's memory (RAM) to speed up its performance.
- **iPhoto cleanup** restructures your iPhoto database and deletes some temporary files. This will make iPhoto faster.
- **Unused Languages** deletes extra translation files for languages that you aren't using.

Step 3: Run Quick Cleanup

Click **Start Cleaning** to clean the basic junk files from your Mac.

Step 4: Repeat regularly to keep your Mac clean!

Congratulations! You've made your Mac cleaner, freeing up more disk space and making the system run faster. To keep your Mac clean and healthy, we recommend running a weekly scan to quickly remove all of the accumulated junk files.

Cleaning your Mac

Your Mac computer needs regular maintenance to keep it running smoothly and to keep junk files from filling up its hard drive. Here are some things that you can safely clean with Movavi Mac Cleaner to make your Mac faster:

Quick Cleanup

If you're in a hurry, head to the **Status** section and click '**Start Cleaning**' to clean out some junk and give your Mac a quick boost.

Clean up your system

Clean out junk files

Your system and installed applications store some temporary files as they work. These temporary files will accumulate over time, slowing down your Mac and taking up lots of space, even after you're finished using the applications that created them. Removing these files is completely safe.

Bloated Trash

When you send files to the Trash, they are not completely deleted for some time, in case you change your mind and want to restore the file. However, these deleted files still take up disk space, unless they are permanently deleted. Movavi Mac Cleaner allows you to completely clean out all Trash storages, including iPhoto, to redeem disk space by finally cleaning out the files you've already decided to delete.

Gigabytes of unused language packs

Applications that you install on your Mac come with multiple language packs to accommodate users globally. However, even if you know a lot of languages, you probably only use one or two in your applications. Still, the unused language packs are kept on your hard drive, taking up disk space.

All you need to do is choose the languages that you actually use and let Mac Cleaner delete the rest, freeing gigabytes of disk space.

Use the Utilities to clean and speed up your Mac

Disk usage

Analyze which folders and files take up the most space on your Mac, then select the ones you don't need to delete files in bulk.

Duplicate files

Scan your Mac for identical files that you may have accidentally copied or downloaded twice. You will be able to see where each file is located and delete the one you don't need.

Large and old files

If you want to free up more disk space, deleting old and unused files is an obvious choice, but finding those files is not always easy. Movavi Mac Cleaner will find all of the large and old files for you and sort them by type, size, or date of last use. From then, you can easily decide which files you want to delete.

Uninstall unused applications

If you're running out of disk space, use the Uninstaller to check which applications you haven't used in a while and remove them completely. That includes even standard OS X applications like GarageBand that stores gigabytes of music samples on your Mac. After you're done removing applications, don't forget to clean up leftover application files that can take up space on your Mac long after the application is removed.

Clean memory to improve performance

Each application you run on your Mac takes up a certain amount of RAM (*Random Access Memory*). This short-term memory allows applications to run faster, however, sometimes when you have several applications open at once, they may take up all of the available memory and slow down your computer.

Reduce startup time

If you notice your Mac taking up more time to properly start up or that it is running slowly in the first few minutes after you log in, you may need to disable some applications that start with the system.

Protect your Mac

Shred confidential data

If you need to destroy files that contain confidential data, or if you're planning to exchange your Mac for a newer one, use the Shredder to permanently and irrevocably wipe sensitive information.

Firewall protection

Set up the firewall to protect your Mac from network attacks. The firewall can block network connections from unknown sources to prevent them from getting into your computer.

Antivirus protection

Even Mac computers get attacked by viruses all the time. Viruses and malware can damage your files and infect other computers in your network. Scan your Mac with the Antivirus and delete any infected files to keep your Mac safe.

Your Mac's status

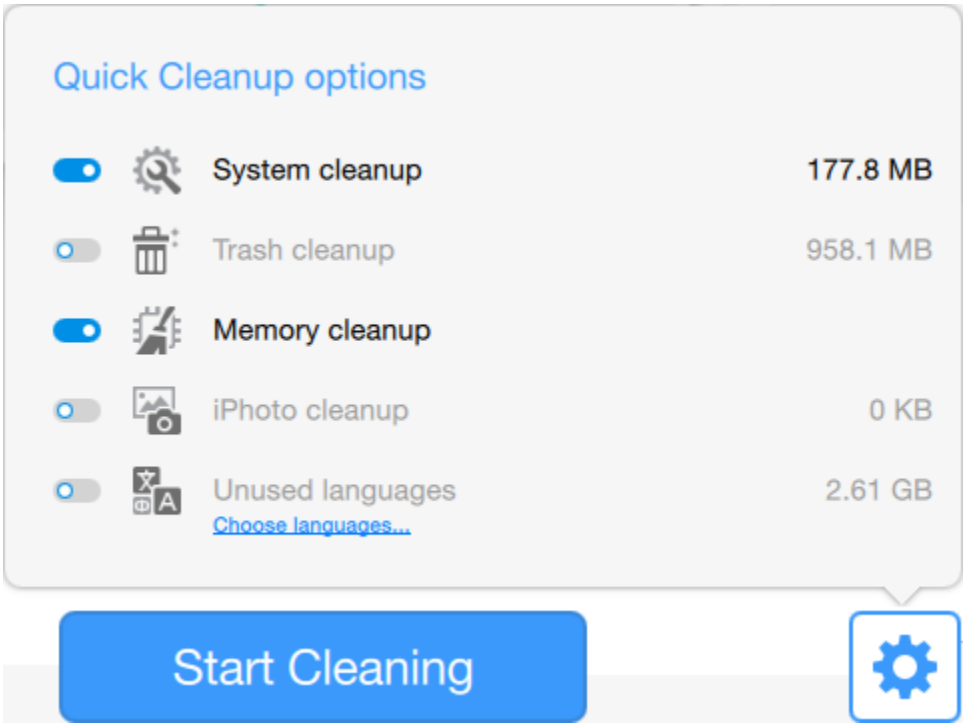
When you open Mac Cleaner, it will start on the **Status** page, which allows you to see how well your Mac is doing. If this is your first time running Mac Cleaner, it may take up to a couple minutes to complete the scan.

In the middle of the Status page, you can see your Mac's condition. If the junk scale shows your Mac's condition as cluttered or needs cleaning, it's highly recommended that you clean your Mac immediately to keep it running smoothly. Under the junk scale, you can see the date of the last cleanup and how much junk you can remove right away.

Quick Cleanup

At the bottom of the **Status** page, you will find **Quick Cleanup** options. This is an express cleanup, which removes some temporary system files, empties your Trash baskets and, optionally, deletes extra languages. Running Quick Cleanup will not harm your system in any way, as any of the removed files can be rebuilt by the system, if necessary.

To start cleaning your Mac, use the **Start Cleaning** button, or switch to one of the tabs on the left.
Learn more about different types of cleanup



Quick Cleanup

Quick Cleanup is an express tool that allows you to tidy up your Mac in under a couple of minutes, without worrying about deleting something you might need.

Running Quick Cleanup

1. Open the **Status** section. If you've just started Mac Cleaner, it will already be open.

2. Click the cogwheel icon to check which kinds of junk you want to remove. Quick Cleanup will only remove system junk and files you aren't likely to miss; none of your personal files will be deleted!

3. Click **Start Cleaning** to delete the junk.

What kind of junk does it remove?

Quick Cleanup only deletes junk that you don't need to review before deleting. It will *not* remove any of your personal files or any files that the system needs to function. Click the cogwheel icon to open the Quick Cleanup options and manage which areas of your Mac you want to clean.

System cleanup

This includes temporary files created by the system and applications. These files quickly become obsolete, so it is safe to delete them.

Trash cleanup

Quick Cleanup also empties all of your Trash baskets. Since you've already marked all of these files for deletion, it is likely that you won't miss them.

Memory cleanup

Unused processes are removed from the Mac's memory, boosting the system's performance.

iPhoto cleanup

As you edit and manage your photos, iPhoto creates a lot of temporary files and entries in its database. During cleanup, the temporary files are deleted and the database is refreshed, making iPhoto run a little faster. Cleanup will not remove any of your photos or images.

Unused languages

In addition, Quick Cleanup can remove unused language files. These are files that store extra translations for OS X and any applications you install. Neither English, nor your current system language will be removed.

System cleanup

The **System Cleanup** page lets you choose which junk folders Movavi Mac Cleaner is allowed to clean. System Cleanup cleans two main types of junk files: caches and logs. Caches are created to store temporary data that can be re-used in the short term, while log files record system and application activity to use for error reports and debugging if something goes wrong. All of these files can be deleted without any harm to your system.

You can also clean your system using Quick Cleanup, along with Trash baskets and unused language files.

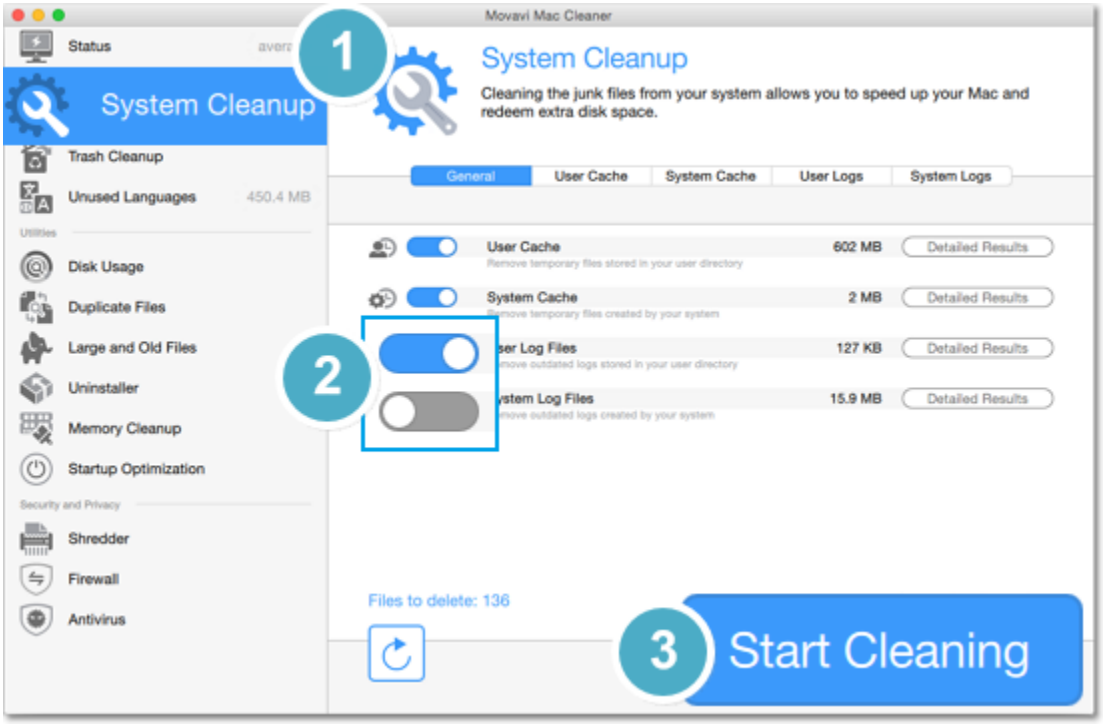
Cleaning your system

1. Click **System Cleanup** in the left sidebar to open cleanup options.

2. Choose the types of junk that you want to remove. If you want to turn off cleaning for one of the sections, simply put the blue switch into the **Off** position .

If you want to see the files that will be deleted, click **Detailed Results** next to the section you're interested in. If you don't want to delete some of the files, simply deselect them in the list. However, there is no need to worry about deleting important files, as Mac Cleaner knows which files are vital to the smooth functioning of your Mac, and will never delete them. Movavi Mac Cleaner only deletes junk files which are not needed by the system or applications.

3. Click **Start Cleaning** to run the cleanup.



User Cache

User Cache files are created by applications on your Mac. These files are used while the app is running to speed up data access. For example, browsers such as Safari save webpages and images so that they can be loaded quickly if you return to them later. Usually, these files are no longer needed once you close the app, and accumulating a large amount of cache files can slow down your system. Please note that the system only allows you to clean the current user's cache.

System Cache

The System cache stores temporary files created by system applications. Cleaning the system cache is often advised as a method of troubleshooting slow performance on Macs.

User Log Files

User Log Files track the activity of all applications running under your user. These logs include errors, crashes, and other information. Developers can use these files for debugging, but these files quickly become outdated and completely unnecessary.

System Log Files

Your Mac's system keeps track of all its activity in log files. If you have automatic error reporting enabled on your Mac, these files are sent to Apple, where developers work on improving the system's stability in future versions.
Learn about Apple's data collection

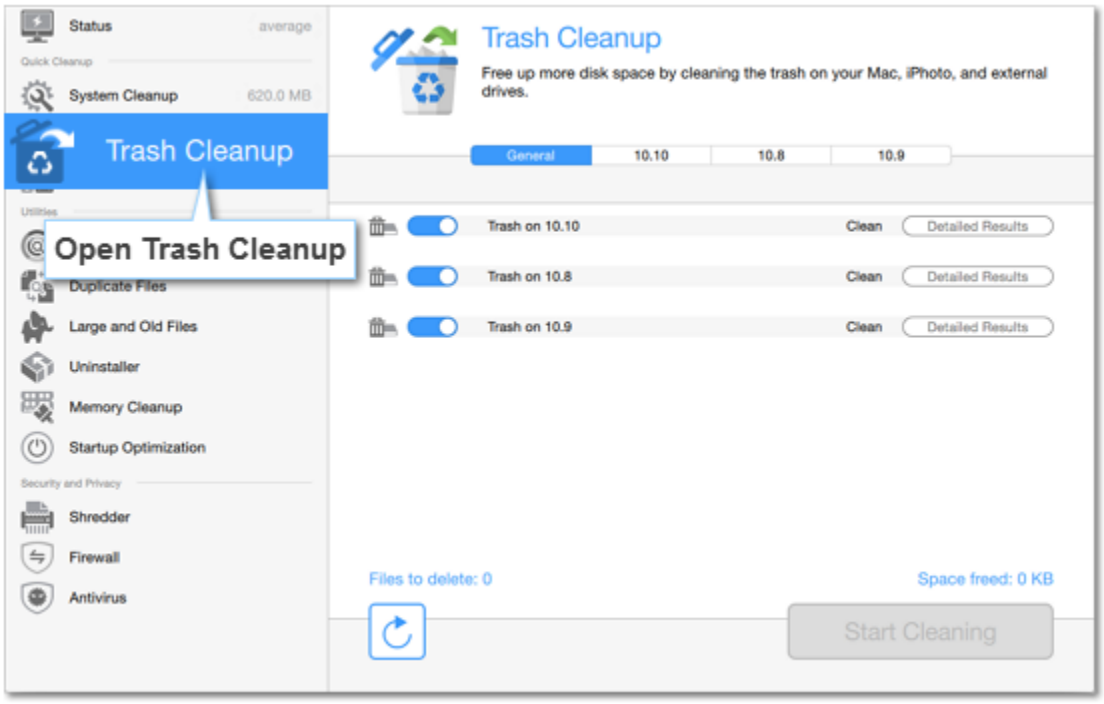
See also:
Trash cleanup
Removing unused languages

Trash cleanup

Whenever you delete a file in Finder, it isn't removed from disk right away. Deleted files are moved to the Trash storage, where they continue to take up disk space until you empty the Trash baskets. The Trash Cleanup section will help you clear out all your Mac's trash.

Step 1: Go to the Trash Cleanup section

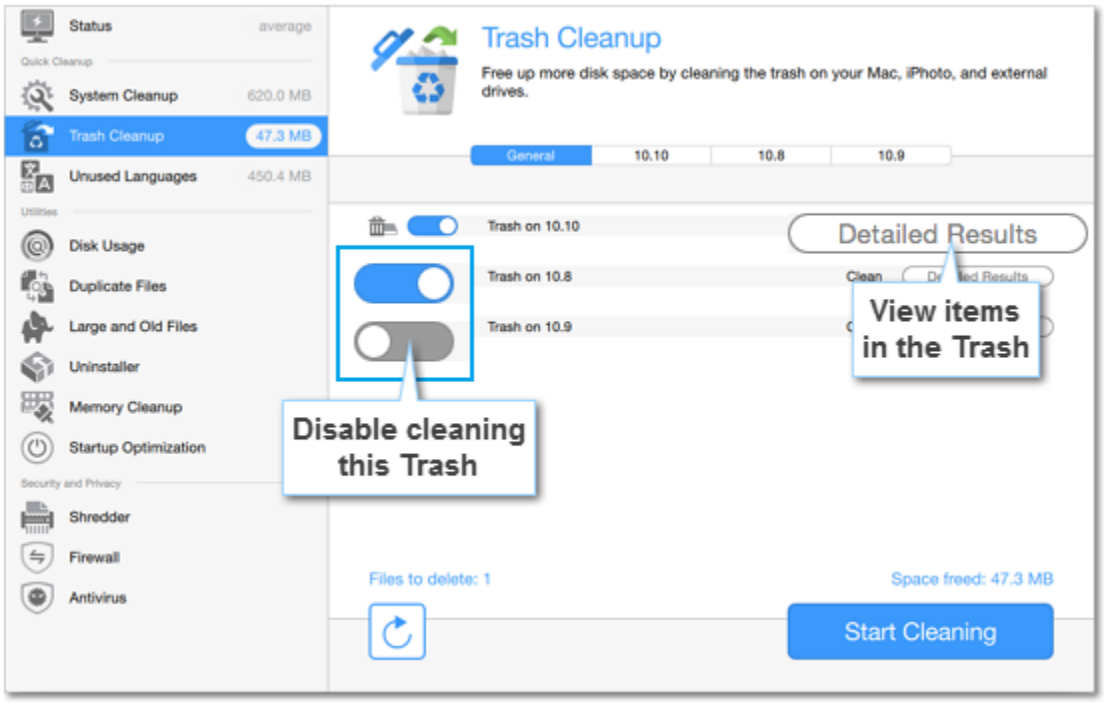
In the left sidebar, click **Trash Cleanup** to open trash removal options.



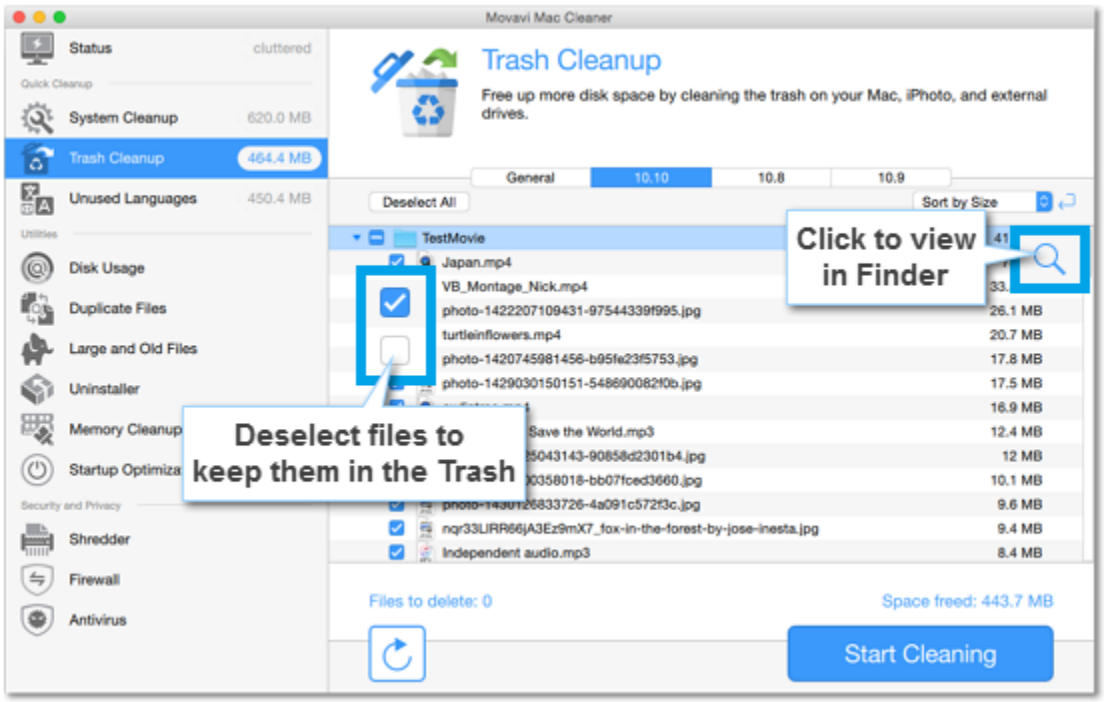
Step 2: Choose Trash to delete

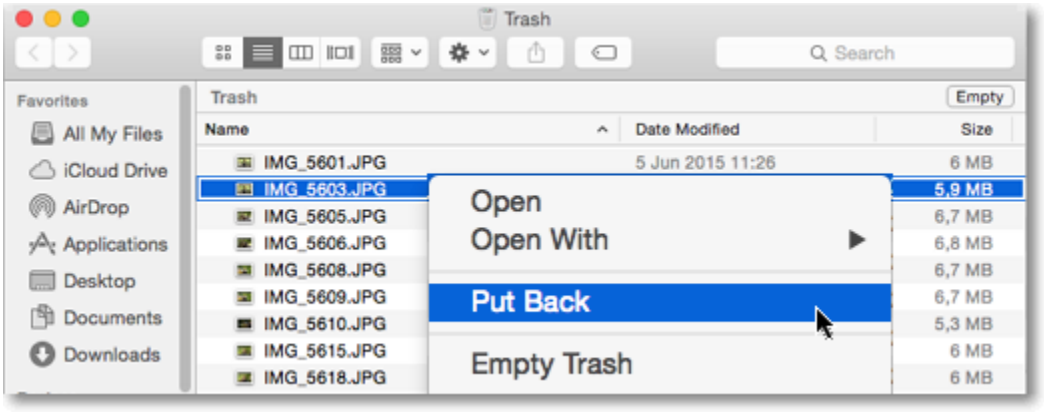
On the **General** tab of the **Trash Cleanup** section, you can see all of your Mac's trash storages.

• If you want to turn off cleaning the trash for one of the drives, simply drag the blue switch to the **Off** position .
• If you want to review the files marked for deletion to check if you've deleted something important, click the **Detailed Results** button for the corresponding drive, or click the drive's name on the panel on the left. You will be taken to a list of all deleted files. If you don't want to delete a file, deselect it in the table.



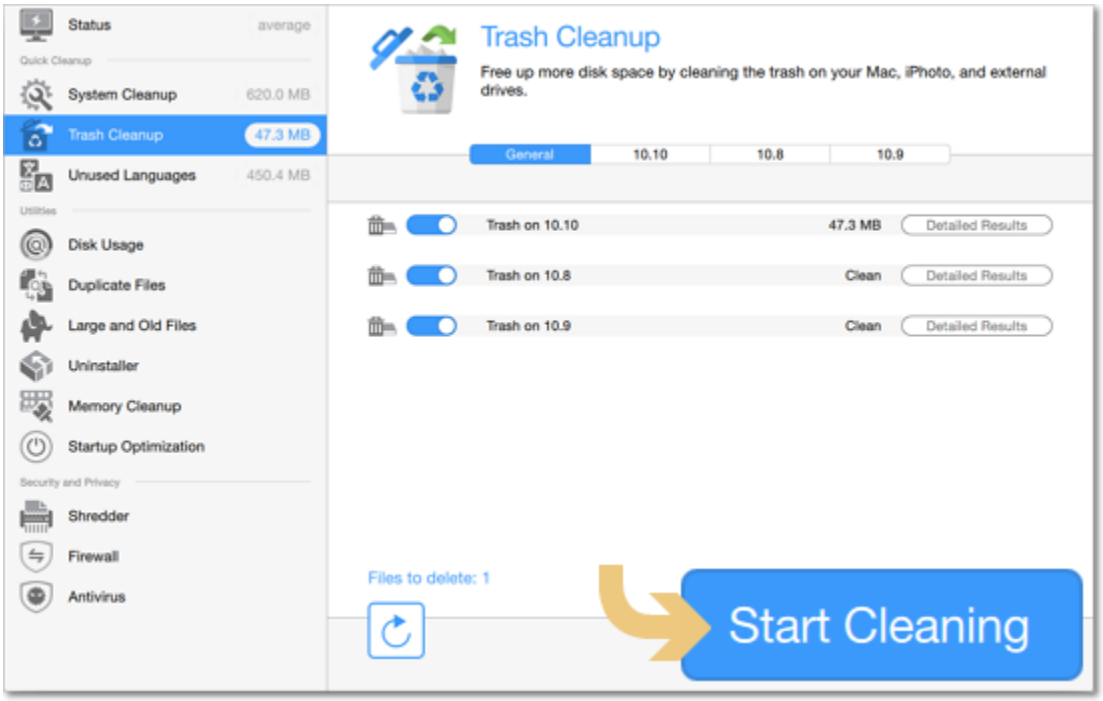
To restore a file, find it in the table and click the lens button to the right of the file: The **Finder** window will open with this file selected. Right-click the file in the Finder and choose **Put Back**.





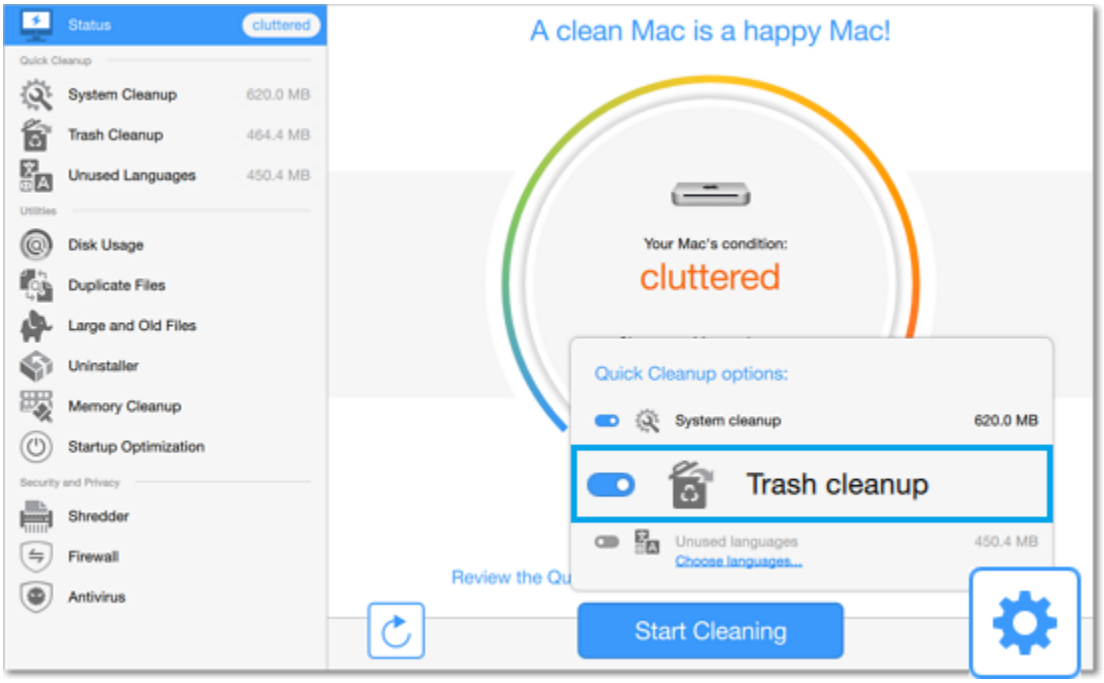
Step 3: Clean the Trash

Finally, click **Start Cleaning** to permanently remove the files from disk.



Quick cleanup

You can also clean out the Trash with Quick Cleanup. In the **Status section**, click the cogwheel icon to open the **Quick Cleanup options** and make sure Trash cleanup is enabled. Then, click **Start Cleaning** to remove all trash.


Status
cluttered
Quick Cleanup
System Cleanup
620.0 MB
Trash Cleanup
464.4 MB
Unused Languages
450.4 MB
Utilities
Disk Usage
Duplicate Files
Large and Old Files
Uninstaller
Memory Cleanup
Startup Optimization
Security and Privacy
Shredder
Firewall
Antivirus
A clean Mac is a happy Mac!
Your Mac's condition:
cluttered
Quick Cleanup options:
System cleanup
620.0 MB
Trash cleanup
Unused languages
450.4 MB
Choose languages...
Review the Qu
Start Cleaning

iPhoto cleanup

iPhoto creates and stores a lot of extra thumbnail files for all of your photos. Over time, the iPhoto library may accumulate a sizeable cache amount, which needs to be cleaned regularly. You can do this via the **iPhoto Cleanup** tab.

This feature is only available on Mac models running on Mac OS 10.11 and lower.

Step 1: Go to the **iPhoto Cleanup** section.

Step 2: Enable cache and Trash cleanup.

Cache Cleanup

iPhoto cache stores thumbnail files created for all of your photos, and stores a lot of extra information about syncing photos between other devices. After cleanup, iPhoto will rebuild the cache for the most recently used photos, but the cache size will still be much smaller than before, as cleanup will erase old and obsolete cache files.

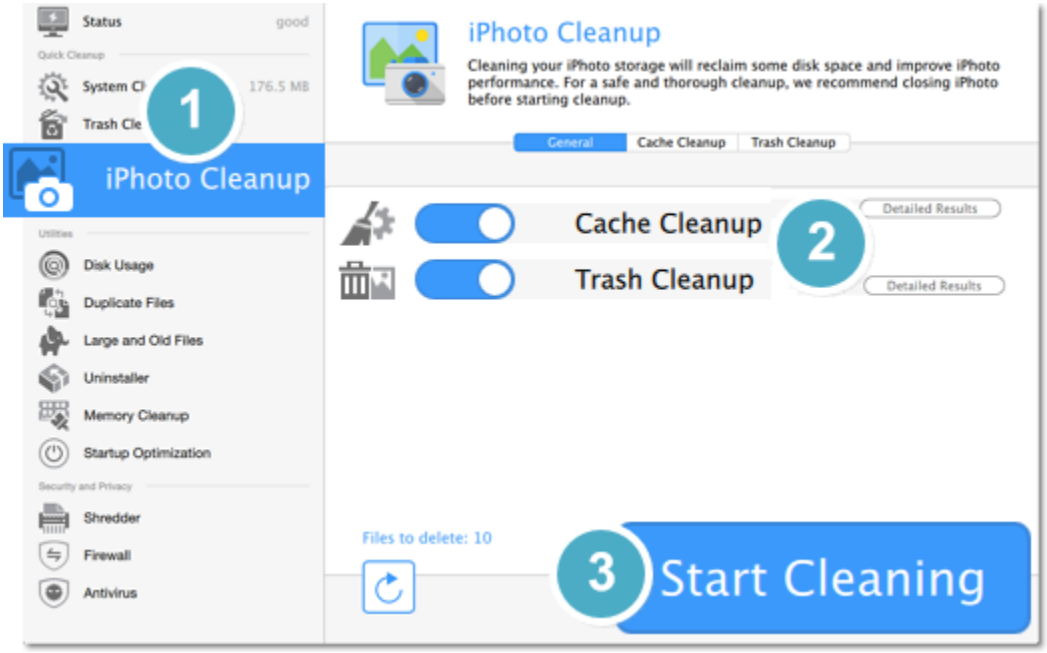
To see more details on what cache files will be deleted, open the **Cache Cleanup** tab, or click the **Detailed Results** button next to Cache Cleanup.

Trash Cleanup

When you delete an image in iPhoto, it is not deleted right away, but rather stored in a Trash folder on your disk. Since you have already decided that you want to delete these files, emptying your Trash is completely safe, and can help you permanently delete unwanted photos.

If you want to see the list of files marked for deletion, click the **Detailed Results** button next to Trash Cleanup, or switch to the **Trash Cleanup** tab at the top of the iPhoto Cleanup section. If you want to open the deleted files in Finder, click the magnifying glass icon to the right of the file:

Step 3: Click '**Start Cleaning**'.



Restoring Deleted Photos

If you haven't yet run a cleanup, you can restore deleted photos from iPhoto.

1. Open iPhoto and go to the **Trash** section.

2. Select the photos you want to keep, then right-click them and choose **Restore** from the pop-up menu.

Permanently Deleting Photos

1. Delete the photos in iPhoto

2. Open Mac Cleaner and go to the **iPhoto Cleanup** section.
3. Make sure that the **Trash Cleanup** option is enabled and click **Start Cleaning**.

Unused languages

Your system and most installed applications, like Mail and iPhoto, come with a number of language packs that allow you to easily change the application's language whenever you feel like it. However, even if you speak all of the available languages (good job!), most likely you'll only be using one or two on a regular basis, while the rest of the language packs will simply be sitting on your hard drive and taking up valuable space.

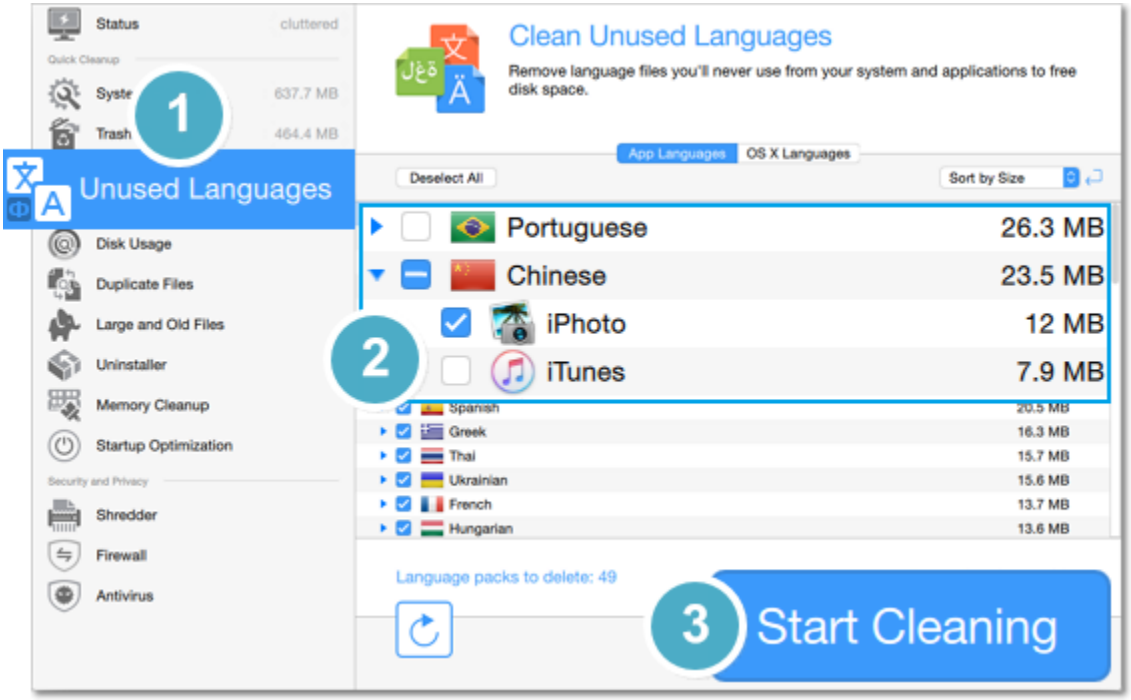
Mac Cleaner can help you remove unnecessary language files, freeing up hundreds of megabytes of disk space!

Removing unused application languages

1. Click **Unused Languages** in the sidebar to open language cleanup. You will see a list of languages.

2. Review the list of languages.
• If you don't want to delete a language, deselect it in the list.
• Click the arrow next to a language to see which applications have it installed. Here, you can select which applications to remove the language from.
• To keep from accidentally deleting your favorite languages, you can exclude them from this list in Preferences (see instructions below).

3. Click **Start Cleaning** to remove all of the selected the languages.



Note that any applications you install after cleaning unused languages may come with new language packs that take up your disk space. You may want to come back to clean more unused languages if you've installed new applications.

Removing unused system languages

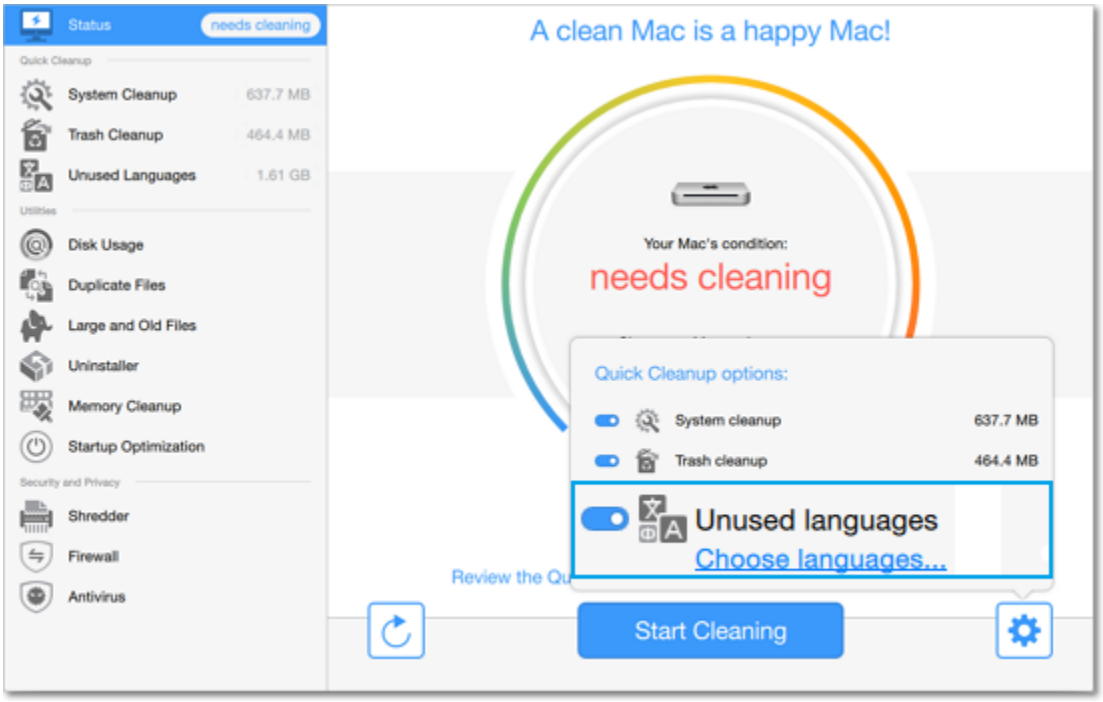
1. Click **Unused Langages** in the sidebar to open language cleanup. You will see a list of languages.

2. At the top of the Unused Langauges section, click the **OS X Languages** tab. It may take a few moments to scan your system.

3. Review the list of languages.
• If you don't want to delete a language, deselect it in the list.
• To keep from accidentally deleting your favorite languages, you can exclude them from this list in Preferences (see instructions below).

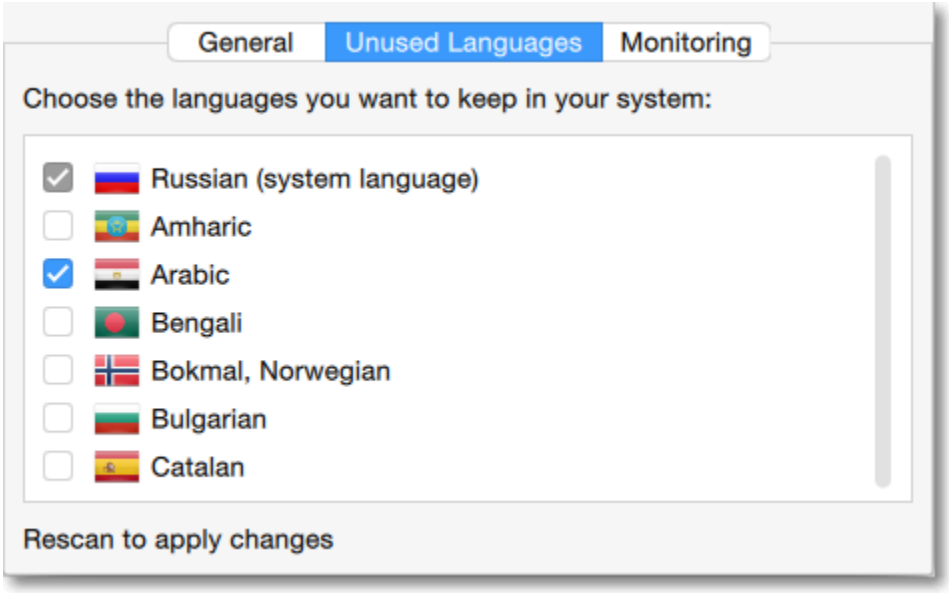
4. Click **Start Cleaning** to remove all of the selected languages.

Removing unused languages with Quick Cleanup:
When you run Quick Cleanup, you can let Mac Cleaner remove all unused language files along with the temporary system files. In the **Status** section, click the cogwheel icon in the bottom right corner and make sure that the **Unused languages** option is enabled. Then, click **Start Cleaning** to let Mac Cleaner do its job!
Learn more about Quick Cleanup



Keeping the languages you use:
By default, English, as well as the current system language will be excluded from deletion, but you can add other languages that you want to keep on your Mac in Preferences.
1. Open the **Movavi Mac Cleaner** menu and choose **Preferences**.
2. At the top of the Preferences window, choose the **Unused Languages** tab.

3. There, you will find a list of languages. Select the languages you want to keep. They will never be deleted, and will not show up in the Unused Languages list when you run a scan.
4. Close the **Preferences** window and click the **Rescan** button at the bottom of the **Unused Languages** page to apply the changes.

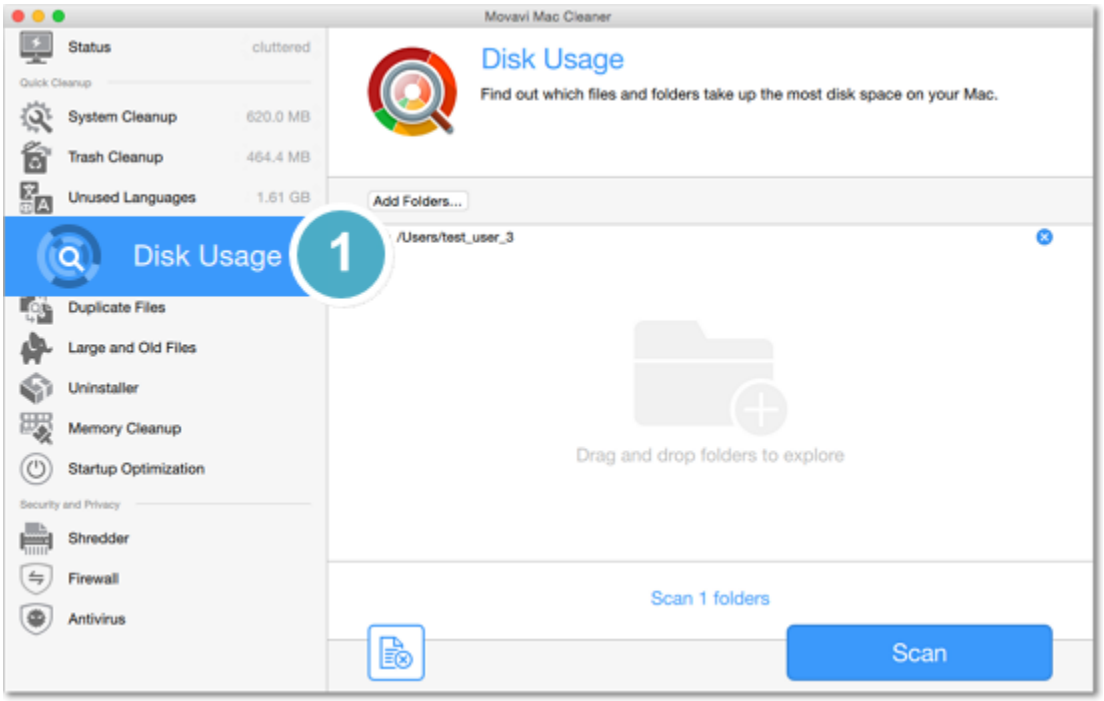


Disk usage

The Disk Usage tool analyzes your disk and shows you which files and folders are taking up the most space.

Step 1: Open the Disk Usage tool

Click **Disk Usage** in the left sidebar to open disk analysis options.



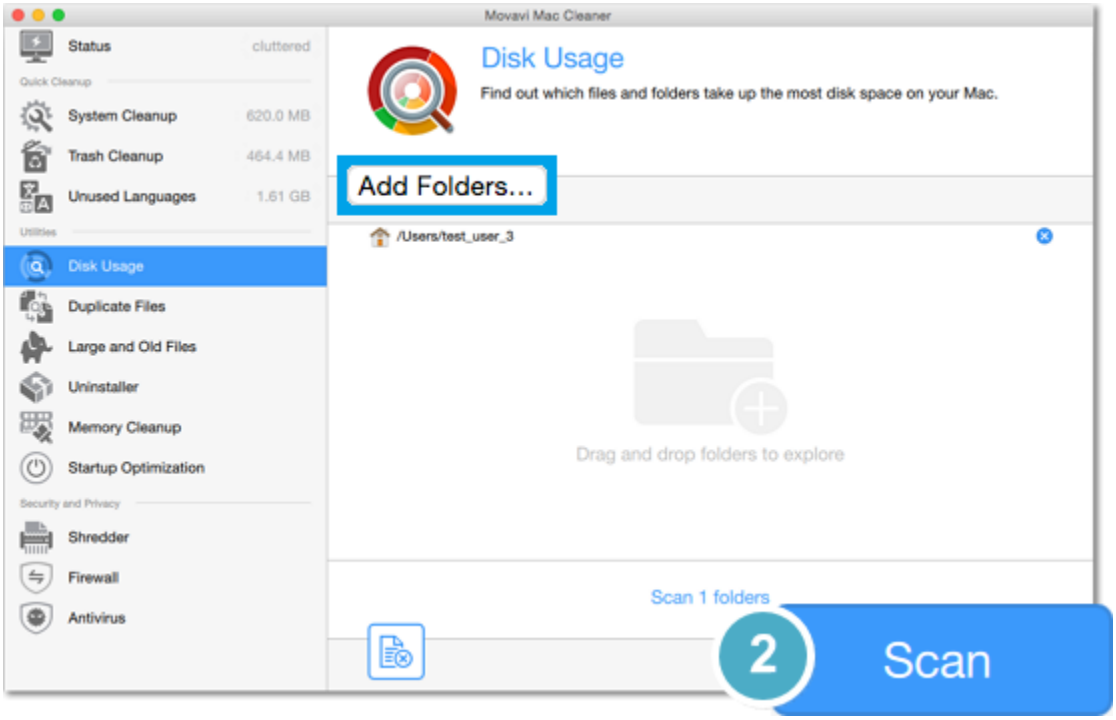
Step 2: Choose folders to scan

If you want to scan your entire Mac, your user directory will already be selected, and you can skip to scanning.

• To add a different location, click **Add Folders** and then choose the folders you want to scan in the Finder dialog box, or simply drag-and-drop files from any Finder window.

• To remove a folder from the list, click the icon next to it.

Then, click the **Scan** button to analyze the selected folders.



Step 3: Review the files and folders

After the scanning is complete, you will see all the files and folders in a tree structure, sorted from largest to smallest. Click on a folder to view its contents, also sorted by size. You can navigate your folders just like using Column View in Finder. The largest files and folders are marked red, and the runners-up are yellow.

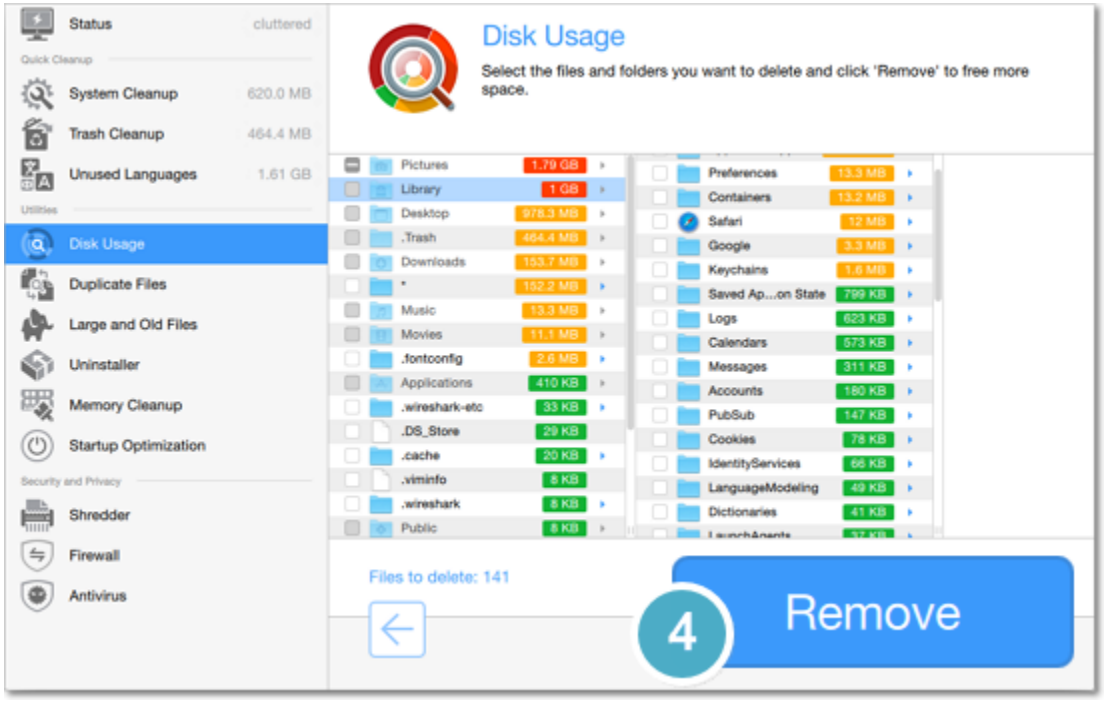
To mark a file or folder for deletion, click the checkbox next to it.

• Deleting a folder will also delete all of its contents.

• Grey boxes are folders that you cannot delete because they are reserved by the system. However, you may delete the contents of these folders.

Step 4: Delete selected files

Click **Remove** to start deleting the files you've selected.

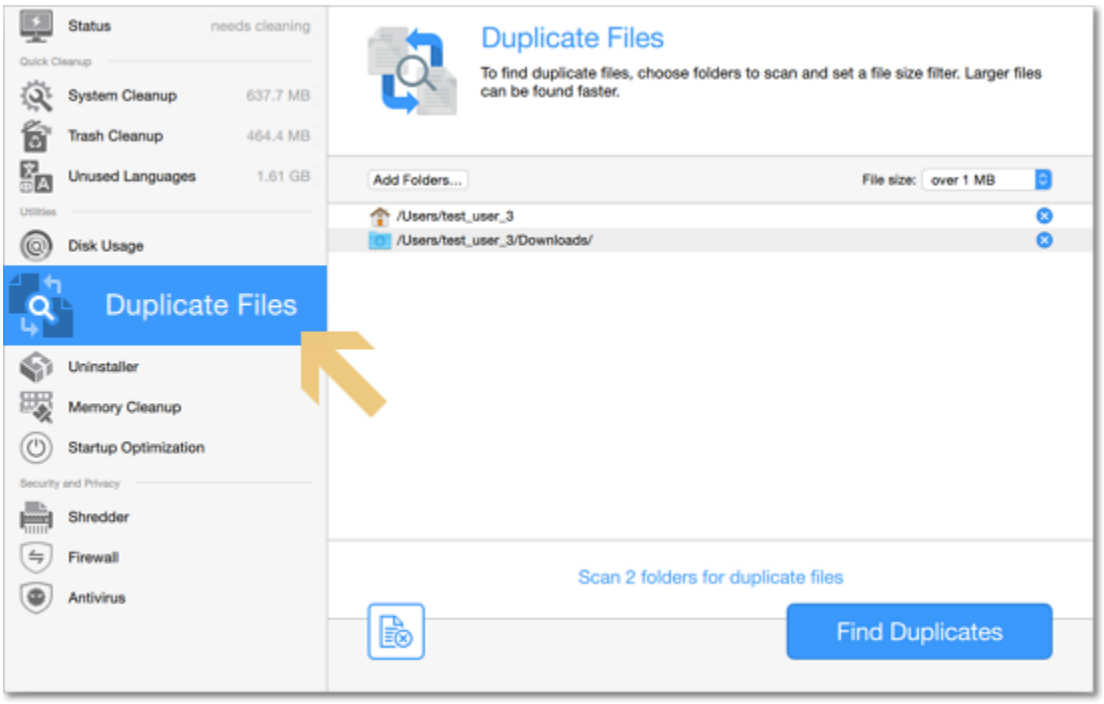

Status
cluttered
Quick Cleanup
System Cleanup
620.0 MB
Trash Cleanup
464.4 MB
Unused Languages
1.61 GB
Utilities
Disk Usage
Duplicate Files
Large and Old Files
Uninstaller
Memory Cleanup
Startup Optimization
Security and Privacy
Shredder
Firewall
Antivirus
Disk Usage
Select the files and folders you want to delete and click 'Remove' to free more space.
Pictures 1.79 GB
Library 1 GB
Desktop 978.3 MB
.Trash 464.4 MB
Downloads 153.7 MB
* 152.2 MB
Music 13.3 MB
Movies 11.1 MB
.fontconfig 2.6 MB
Applications 410 KB
.wireshark-etc 33 KB
.DS_Store 29 KB
.cache 20 KB
.viminfo 8 KB
.wireshark 8 KB
Public 8 KB
Preferences 13.3 MB
Containers 13.2 MB
Safari 12 MB
Google 3.3 MB
Keychains 1.6 MB
Saved Ap...on State 799 KB
Logs 623 KB
Calendars 573 KB
Messages 311 KB
Accounts 180 KB
PubSub 147 KB
Cookies 78 KB
IdentityServices 66 KB
LanguageModeling 49 KB
Dictionaries 41 KB
Files to delete: 141
4
Remove

Duplicate files

It's very easy to accumulate a lot of duplicate files, whether it's photos, documents or any other file type. With Movavi Mac Cleaner, you can easily find them on your Mac and review which ones you want to keep.

Step 1: Go to the Duplicate Files section

In the left sidebar, click **Duplicate Files**.

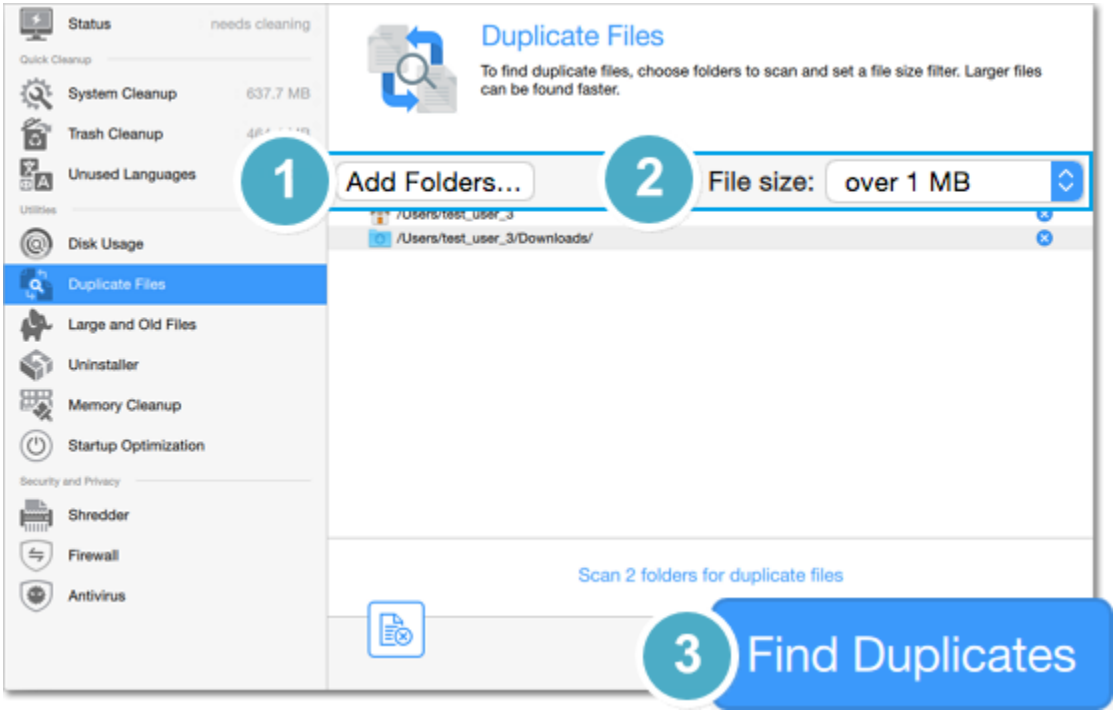


Step 2: Scan folders

1. At the top of the Duplicate Files section, click the **Add Folders** button and select the folders that you want to scan for duplicates.

2. Set a **file size** limit for duplicate files. This can help you find larger files faster. If you're not sure about the file size, pick the *Any size* option.

3. Click **Find Duplicates** to scan the selected folders. This may take a minute if you're scanning large folders.

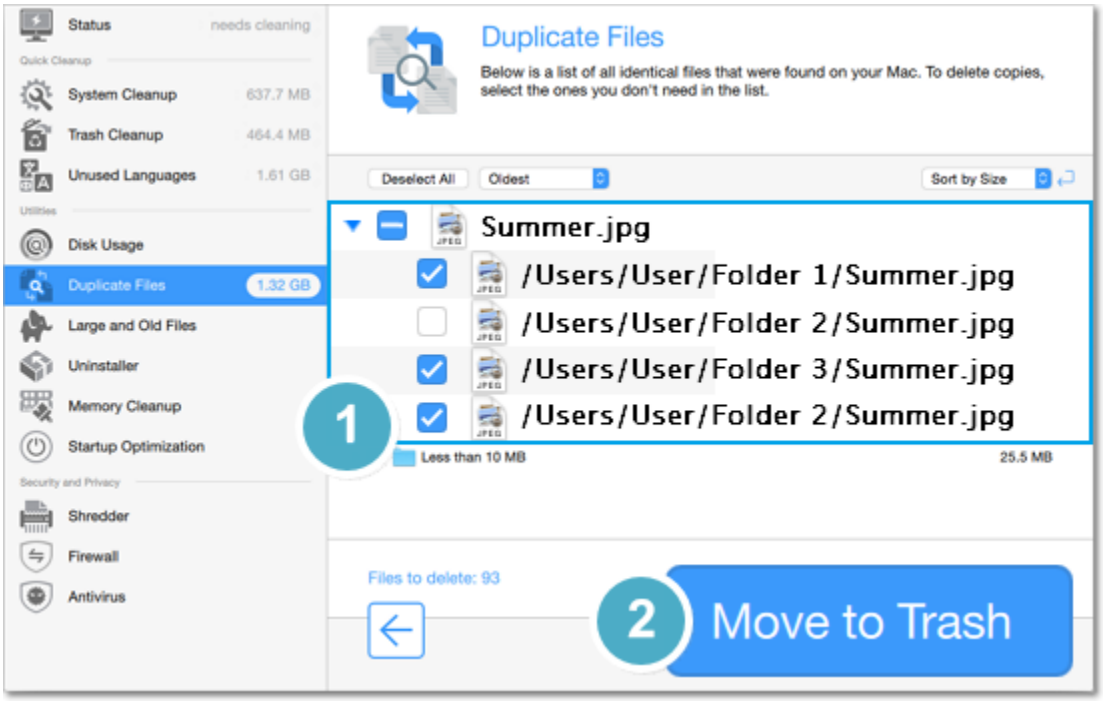


Step 3: Delete duplicates

After the folders have been scanned, you will see a list of the files that were found.

1. Click on the blue arrow next to a file name to see all of its copies. Then, select the copies that you want to delete. To select all copies by date, choose **Newest** or **Oldest** from the box at the top of the list and then click **Select All**.

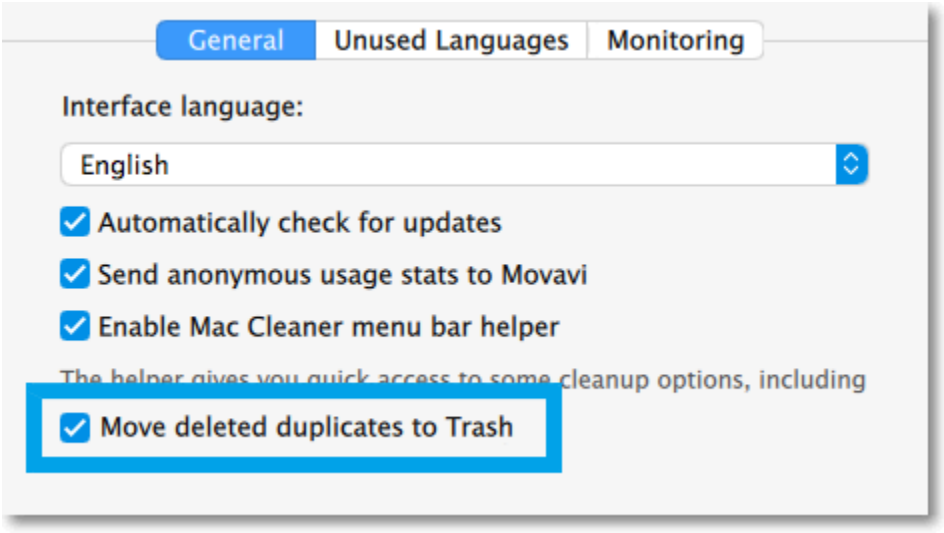
2. Click **Move to Trash** to start deleting the selected files.



Advanced

By default, deleted duplicates will be moved to Trash. If you prefer them to be deleted permanently right away, you can set this in the Preferences.

1. Open the **Movavi Mac Cleaner** menu and click **Preferences**.
2. Deselect the option '**Move deleted duplicates to Trash**'



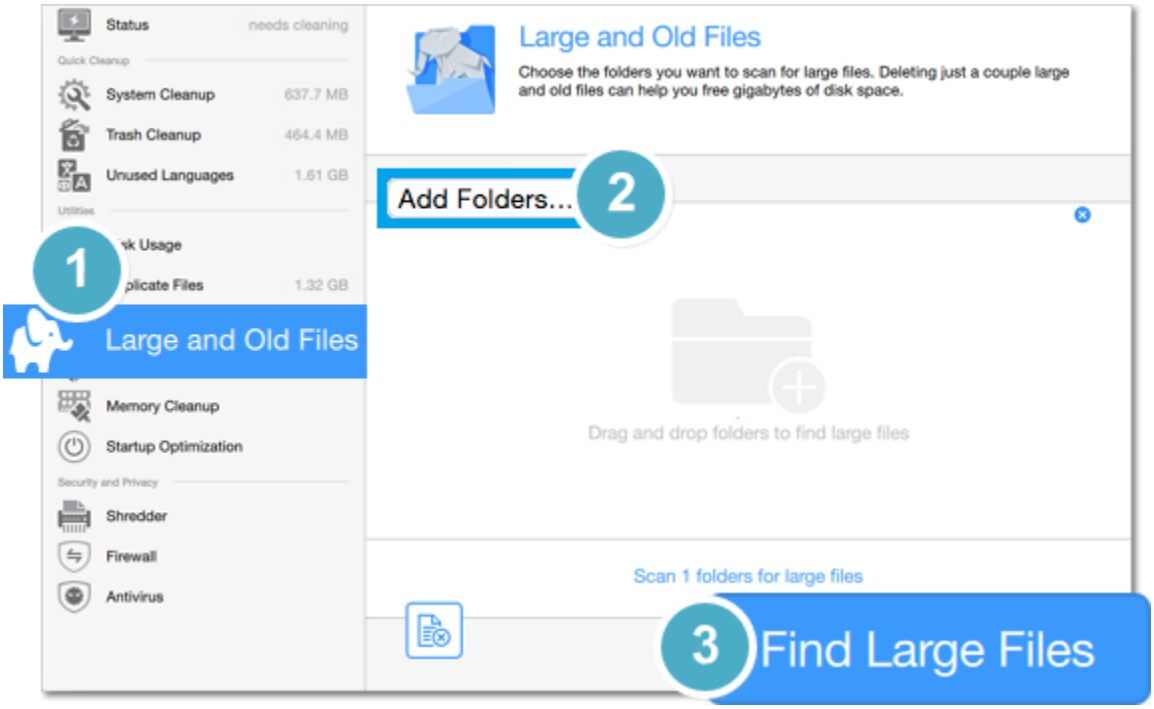
If you want to permanently delete some files, use the Shredder.

Large and old files

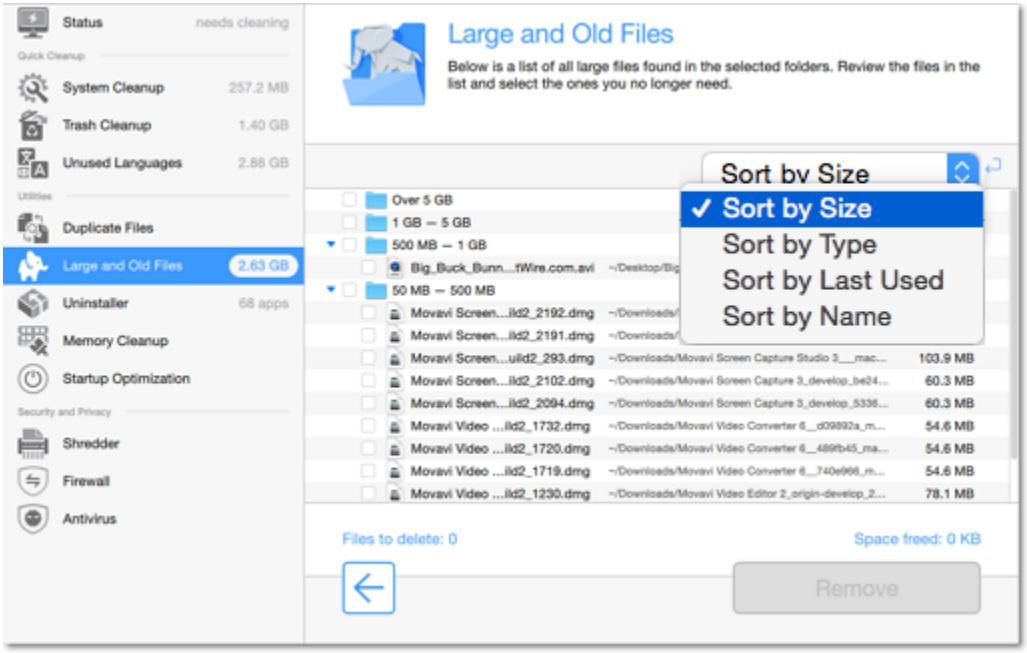
The **Large and Old Files** tool will help you sort the files on your Mac. Here, you can find what files take up the most of your Mac's disk space, as well as get rid of some long unused files you may have forgotten about.

Step 1: Finding Large and Old Files

1. Go to the **Large and Old Files** section.
2. Click **Add Folders** and choose the folders where you want to search for large files; or simply drag-and-drop them onto the window from Finder.
3. Click **Find Large Files** to scan the selected folders.



You will then see a list of files you may not need. Review the files in the list to find those that you don't need anymore.



Sorting

Open the box at the top to choose how you want to sort the list: by file size, by type, date of last use, or by filename.

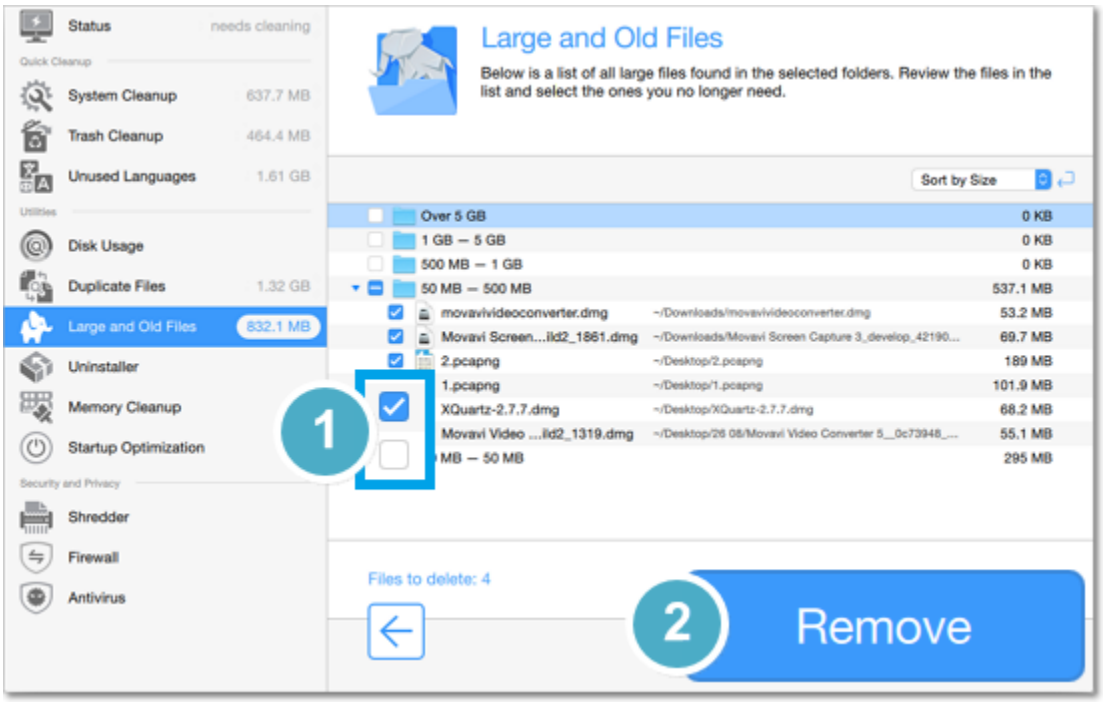
If you aren't sure whether you need the file

• Hold your mouse pointer over the file you're having doubts about and click the magnifying glass to open it in Finder: . Seeing the file in context may help you remember why you needed it in the first place.
• You can see when the file was last opened next to each file in the list. Chances are, if you haven't used it for over a few months, you may not need it anymore.

Step 2: Deleting Large and Old Files

When you've reviewed the file list and found some files you can delete:

1. Click the checkbox next to the file you want to delete to mark it for deletion - .
2. Once you've marked all the files you don't need, click the **Remove** button at the bottom to delete the files.



Uninstaller

The Uninstaller tab allows you to easily remove applications and clean up any leftover files.

Removing user apps

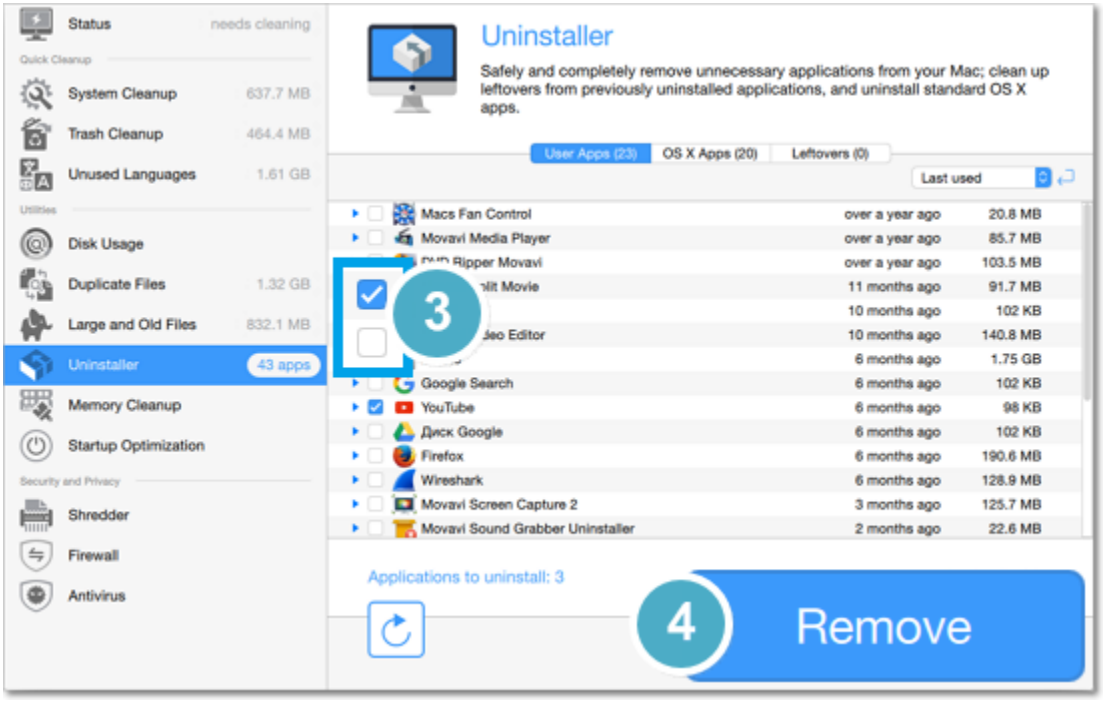
User apps are the applications you install on your Mac. The Uninstaller tab will help you find which applications you haven't been using and which take up the most disk space. To clean up user applications:

1. Switch to the **Uninstaller** section. You will see a list of user applications. You can sort the apps by name, date of last use, or by size.

2. Make sure you're on the **User Apps** tab of the Uninstaller section.

3. Find the apps you want to uninstall and select them by clicking the checkboxes next to them - ☑. You can select as many apps as you like. Underneath the table, you can see how much disk space you will free by uninstalling the selected apps.

4. Finally, click the **Remove** button at the bottom to completely uninstall the selected applications.



Removing system apps

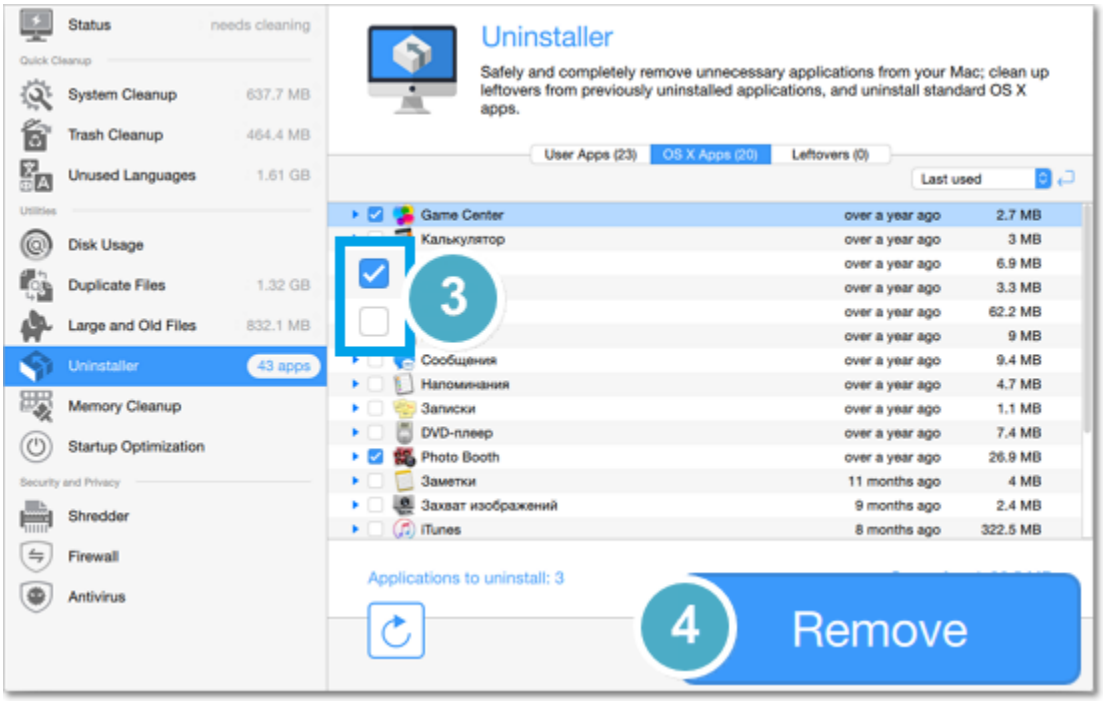
Your Mac comes with several gigabytes of pre-installed applications. Some are vital for the work of the system, such as Finder, but some can be removed if you are sure you will never need them.

1. Switch to the **Uninstaller** section.

2. At the top of the **Uninstaller** section, you can see three tabs: **User Apps**, **OS X Apps**, and **Leftovers**. Click the **OS X Apps** tab to proceed to uninstalling default OS X applications.

3. Select the apps you want to remove. Please note that removing some applications may cause unexpected behavior and loss of some system functions.

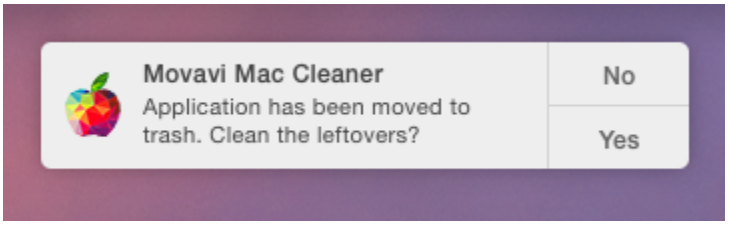
4. Click **Remove** to begin uninstalling the selected apps.



Removing leftover files

When you simply move an app to the Trash from a Finder window, the app may leave behind many small files. Sometimes, these files contain data that can be restored if you are planning on re-installing the app later, but in most cases these can be safely deleted after you have removed the app.

When you remove an app via Finder, Movavi Mac Cleaner will remind you to clean up its leftover files. Click Yes in the notification to open the Leftovers tab in Movavi Mac Cleaner, or do the following to clean the leftover files from deleted applications:



1. Open Movavi Mac Cleaner and switch to the **Uninstaller** tab.

2. At the top of the Uninstaller section, click the **Leftovers** button to switch to managing leftover files.

3. You will see a list of already removed applications that have left behind some files. Select the applications you want to permanently delete.

4. Click the **Remove** button at the bottom of the window to clean up the leftovers you've selected.

Memory cleanup

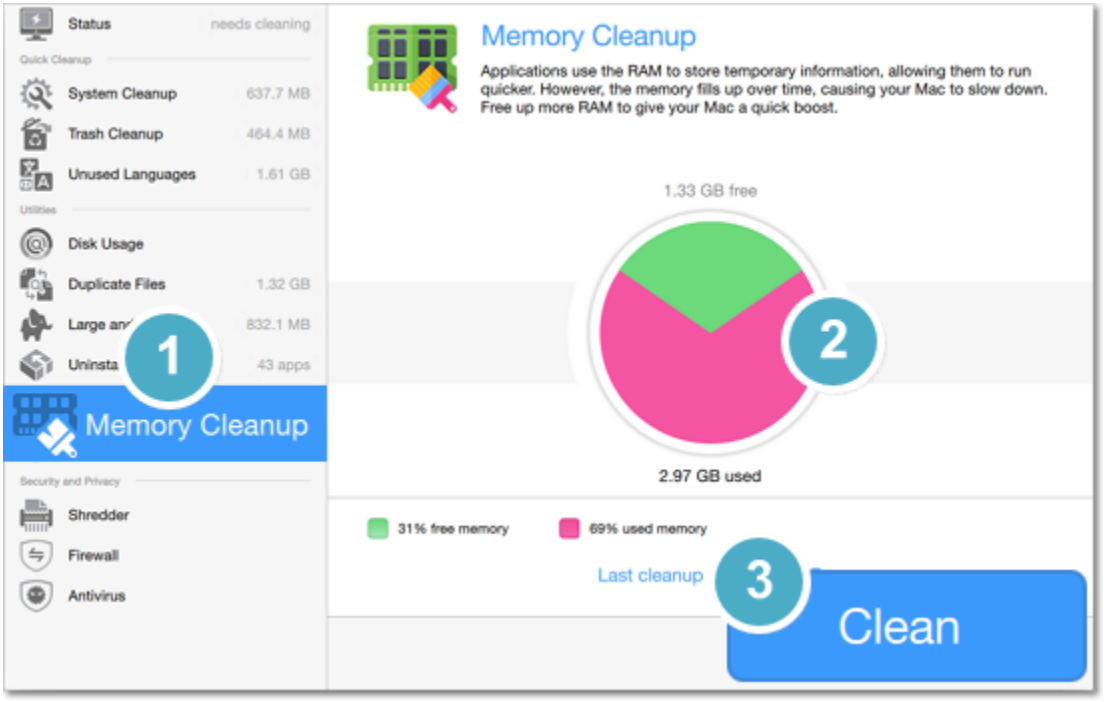
Applications on your Mac use the Random Access Memory (RAM) to store short-term bits of information. Generally, this means that the application can work faster, however, when there are lots of applications open at the same time, they may use up all of the available memory, causing your Mac to slow down. If you notice that your computer is running too slow, you can perform a quick memory cleanup and then close some of the applications that you are not currently using.

To clean up your Mac's memory:

1. Click **Memory Cleanup** in the sidebar to show RAM cleanup options.

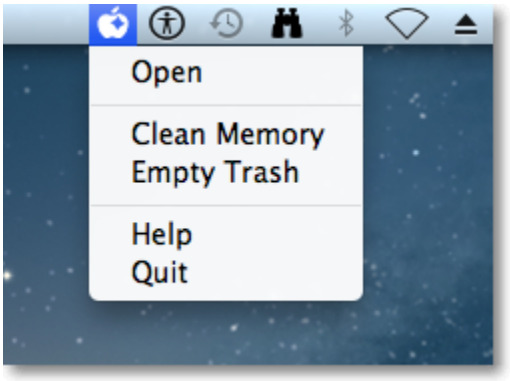
2. The pie chart shows how much of your memory is currently in use. If over 90% is shown as used, we recommend that you run a cleanup now.

3. Click **Clean** to start the cleanup. This may take a few seconds as Mac Cleaner removes unnecessary items from the memory.



Cleaning memory using the menu bar helper

You can also clean memory using the menu bar helper, located on the right-hand side of the menu.
1. Click the Mac Cleaner icon in the menu bar
2. Choose **Clean Memory**. The helper's icon will show cleanup progress and in a few seconds your Mac will become faster!
Learn more about the menu bar helper



Useful tip:

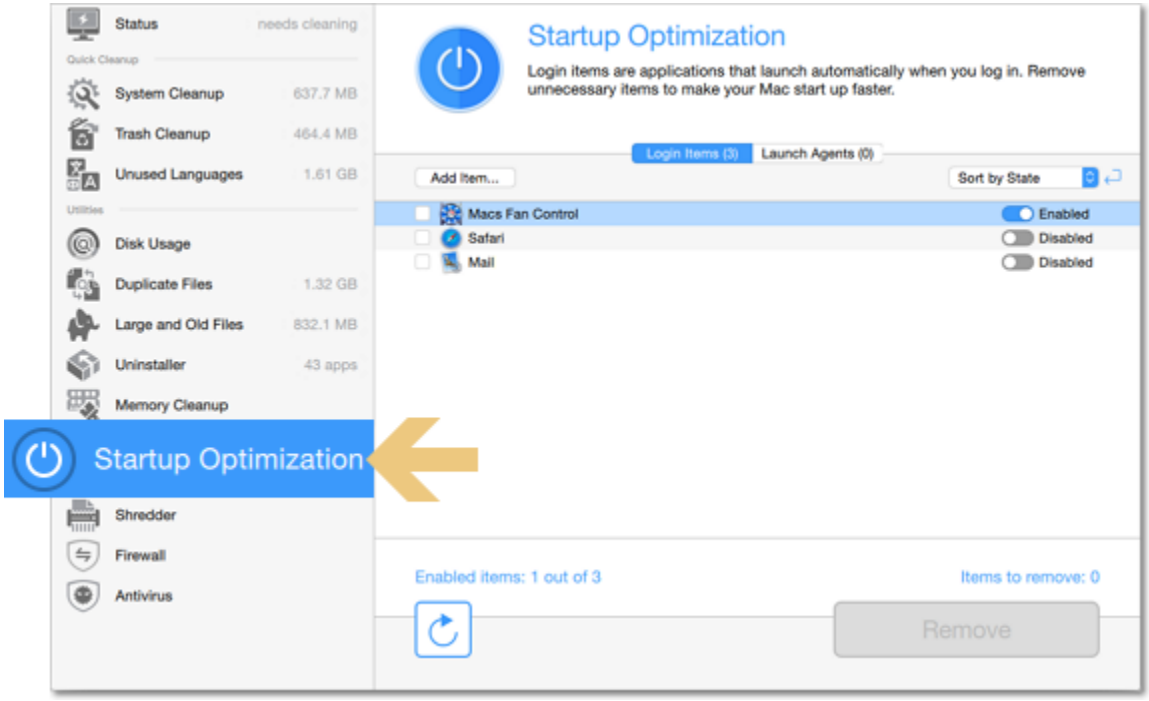
Keep track of running applications and exit apps that
you no longer need to keep your Mac running smoothly.

Startup optimization

When you start up your Mac, you may notice that it is running slowly for a couple minutes after you log in. This may happen because some applications are set to launch immediately once you start up your system. Movavi Mac Cleaner lets you check what these applications are and, if necessary, prohibit them from autostarting with your system.

Step 1: Go to the Startup Optimization section

In the sidebar, click **Startup Optimization** to see the startup options for your Mac. Here, you can make changes to **Login Items** and **Launch Agents**.



Login Items

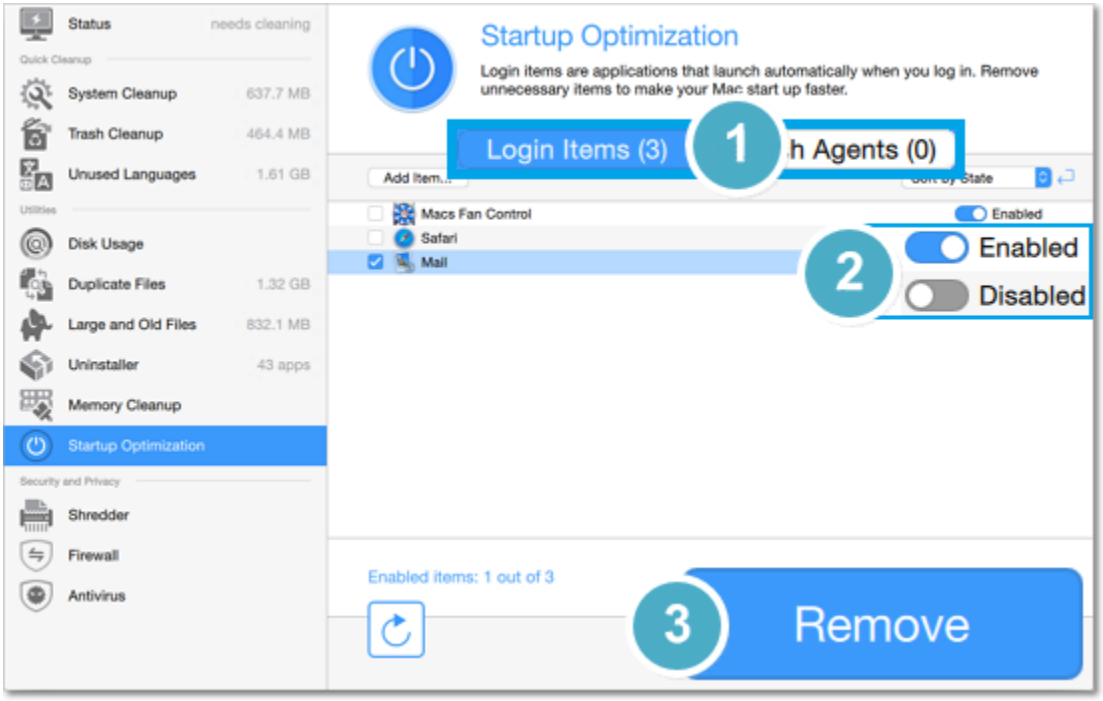
Login items are applications that launch with your system when you log in. If you aren't using an application frequently, you might want to disable it from autostarting with the system to make your Mac start faster.

Launch Agents

Launch agents and daemons are small modules of installed applications that are allowed to run in the background even when the app itself is not running. Ideally, they enrich your experience with notifications, synchronization, scheduling, and so on, and can launch an application when you need it. These do not use up as much resources as full applications, but they may slow down your computer if there are too many of them running at once.

Step 2: Clean Login Items

1. Click the **Login Items** tab at the top to see which apps start with your system.
2. To prevent an app from launching when you log in, move the toggle switch from **Enabled** to **Disabled**. This item will remain in this list and you will be able to enable it later.
3. To *permanently* disable a login item, select it in the list and click **Remove**. This will not uninstall or hinder the application itself, but only prevent it from launching when you log in.



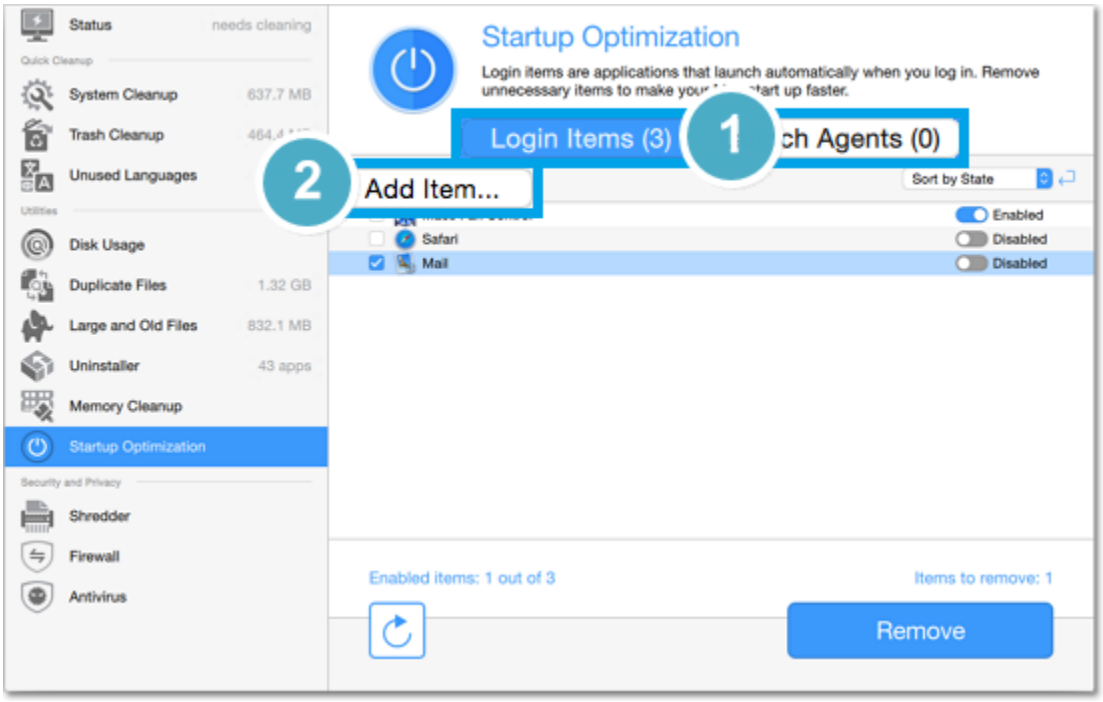
Adding login items

If you want an application you use frequently to start with the system, you can add it to the list of login items.

1. Go to the **Login Items** tab in the Startup Optimization section.

2. At the top, click **Add Item**.

3. Choose the app you want from the Finder dialog box.



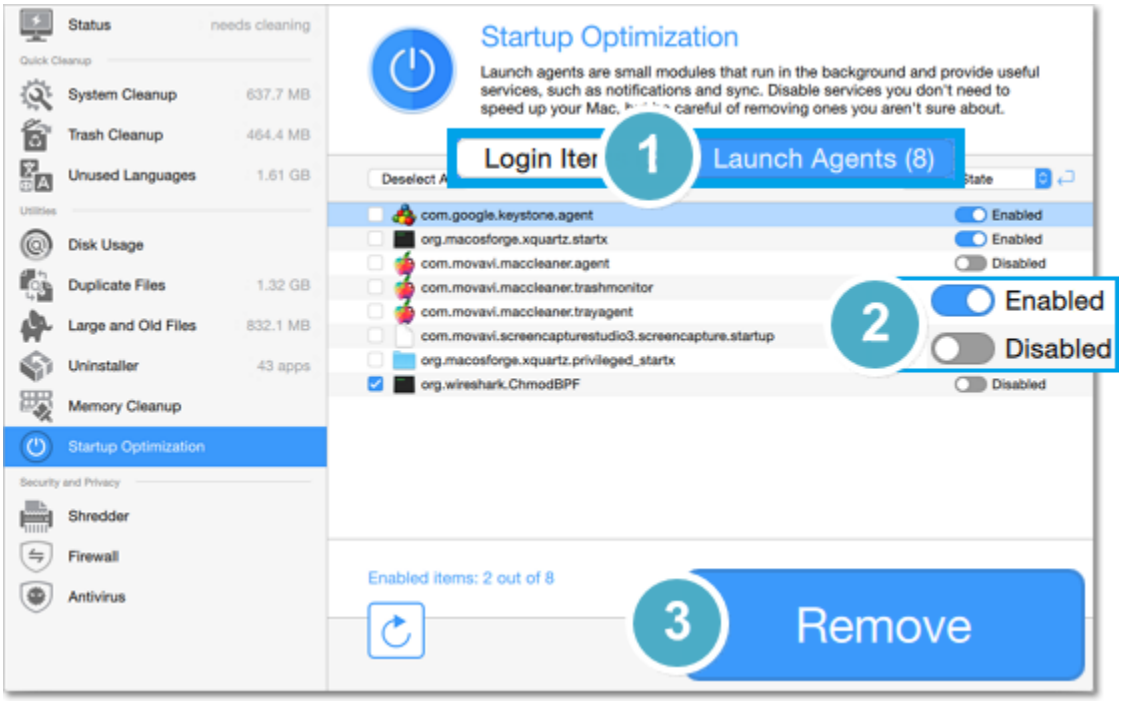
Step 3: Clean Launch Agents

1. Click the **Launch Agents** tab at the top to see which modules start with your system.

2. To prevent a module from launching when you log in, move the toggle switch from **Enabled** to **Disabled**. This item will remain in this list and you will be able to enable it later.

3. To *permanently* disable a launch agent, select it in the list and click **Remove**. This will not uninstall the application itself, but it will prevent the app from running some of its background services, such as notifications.

Only delete items that you are sure you will not need again!



An application is not behaving correctly after removing a launch agent

If you have removed a launch agent, but find that the application it belonged to is not behaving as it should, or if you've changed your mind and want the background service back, try the following:

1. If notifications or other background tasks can be enabled via the application's preferences, try enabling them again.

2. If the above does not work, try reinstalling the application.

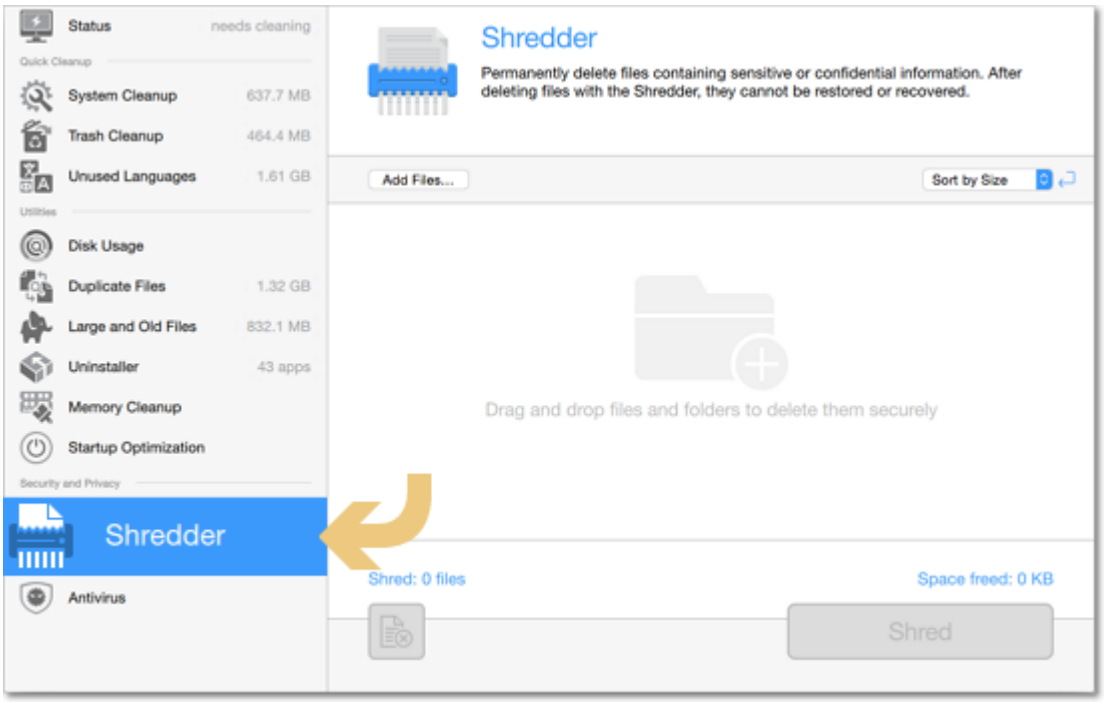
Shred files

How to delete files permanently and securely

When you delete a file via Finder, it will go to the Trash, from where anyone can easily retrieve it. And even after you clean out the Trash, the data will still remain on the disk. This data can be restored using special software, until it is overwritten by some other files. Using the Shredder, you can permanently delete any sensitive data without the risk of it being retrieved from your Mac.

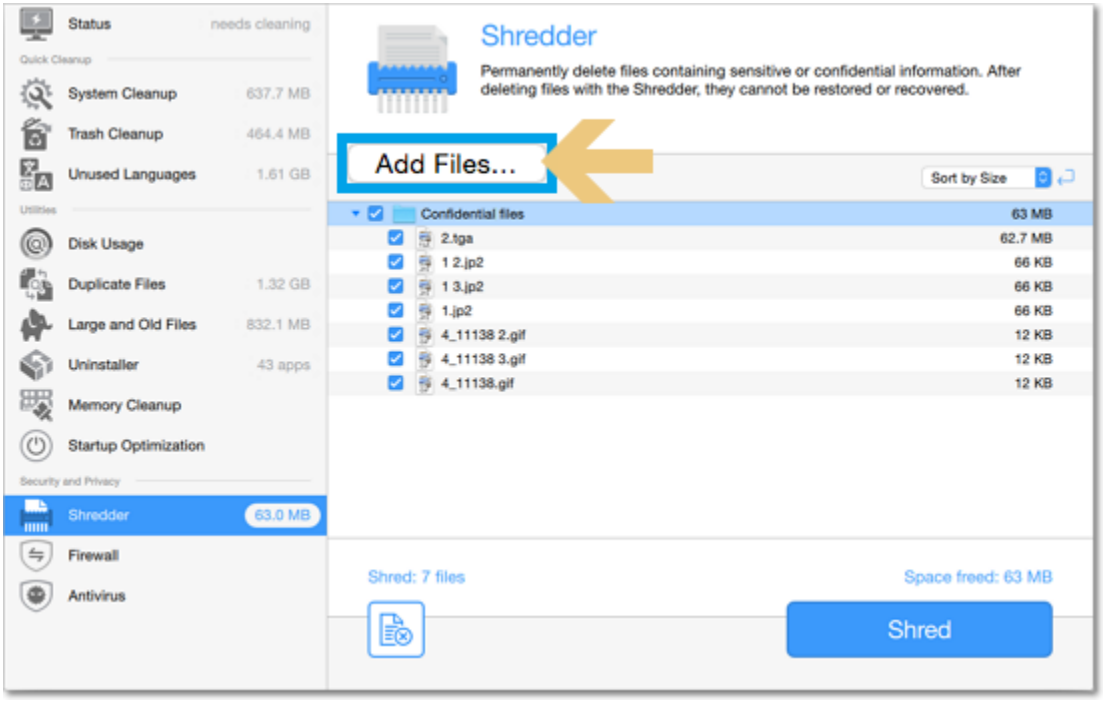
Step 1: Open the Shredder

In the left sidebar of Movavi Mac Cleaner, click Shredder.



Step 2: Add files

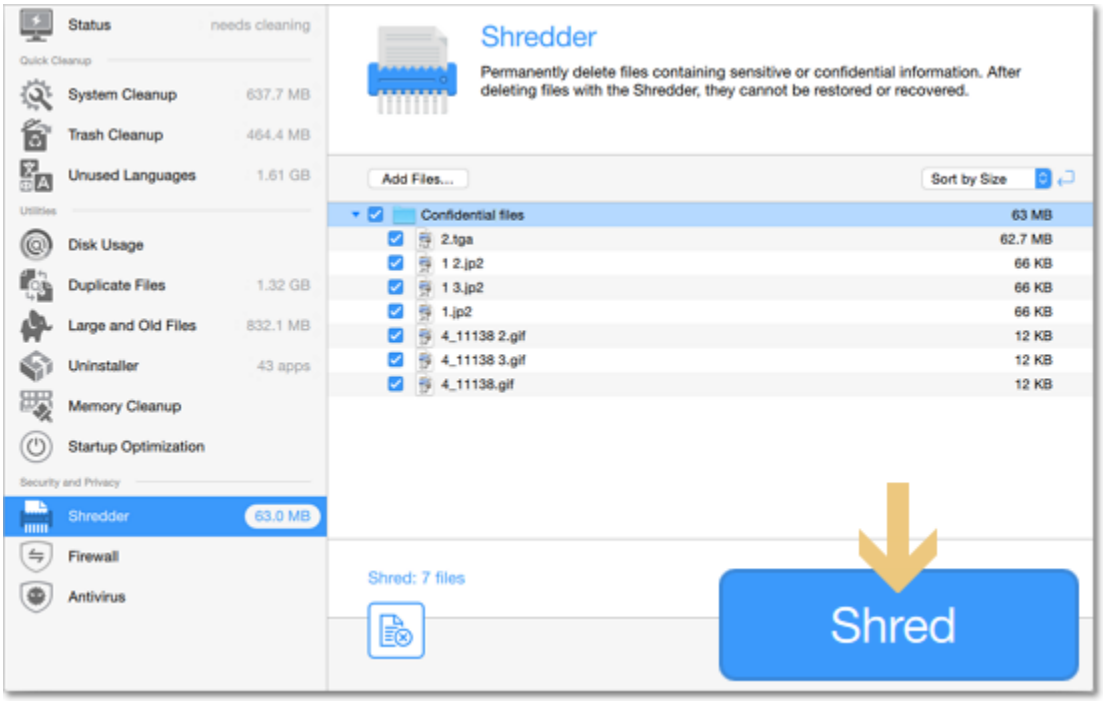
Click the **Add Files** button and select the files you want to shred or drag-and-drop the files onto the Movavi Mac Cleaner window.



The files will appear in the list. If you decide to keep a file, deselect the checkbox next to it.

Step 3: Shred files

Click the **Shred** button to destroy the files.

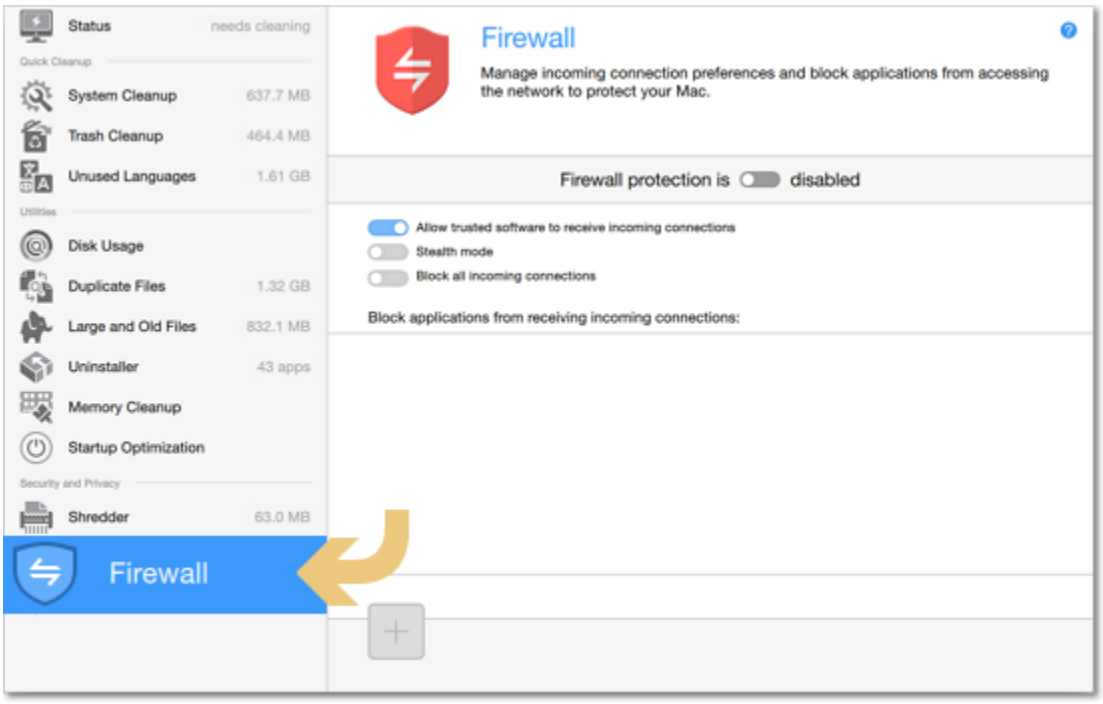


Firewall

The Firewall tab of Movavi Mac Cleaner allows you to limit Internet access for the system and applications in order to protect your Mac from outside connections.

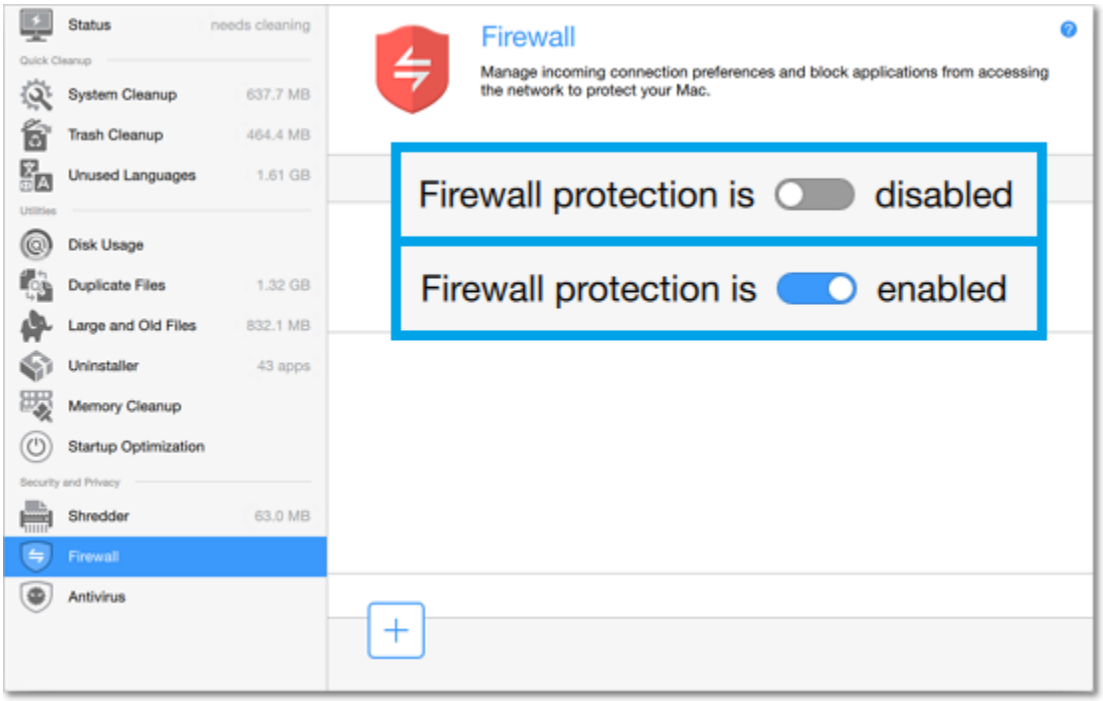
Step 1: Go to the Firewall tab

In the left sidebar of Movavi Mac Cleaner, click Firewall to see network protection options.



Step 2: Enable Firewall protection

By default, your Mac's firewall is off. Move the switch at the top to enable the firewall:



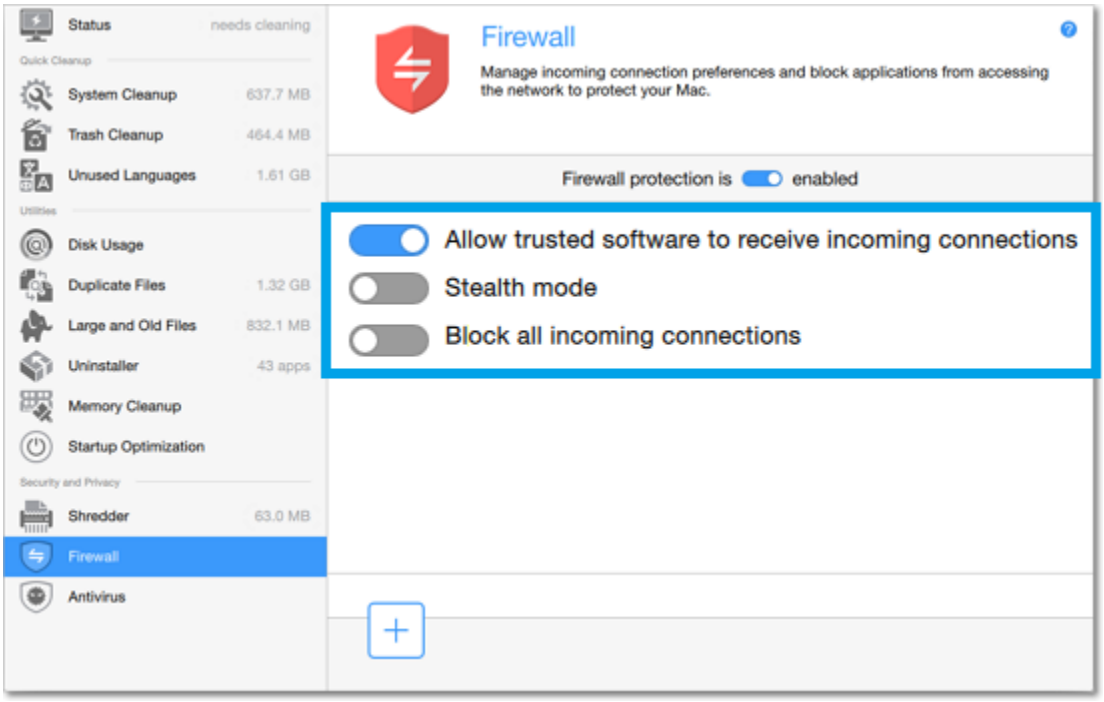
Step 3: Choose connection options

Once you have enabled the Firewall, you can set up your Mac's connection options:

Allow trusted software to receive incoming connections: this allows all applications that have a valid security certificate to receive connections from the Internet. This also includes all Apple software.

Stealth mode: this makes your Mac invisible to requests from unknown sources, such as hacking attempts. Any apps that you have specifically authorized will still answer requests from trusted sources.

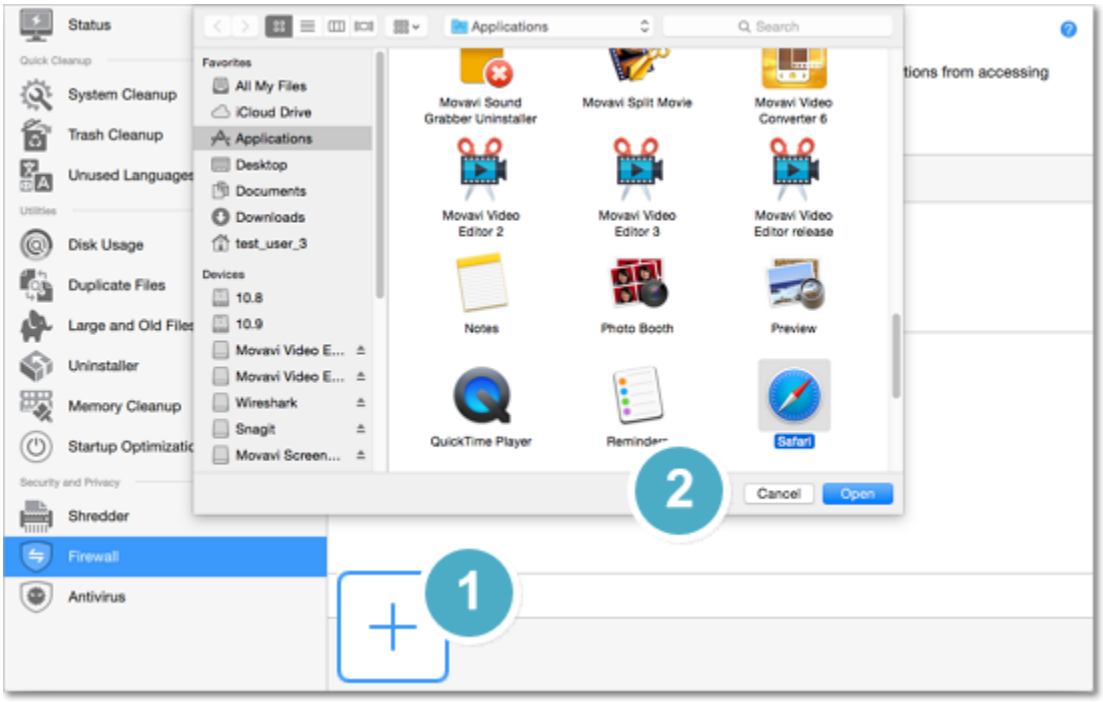
Block all incoming connections: this prevents all applications from receiving any connections. This includes all Apple applications as well as sharing services, such as File Sharing and Screen Sharing.



Step 4: (Optional) Block individual applications

You can also override any of the above settings by adding individual applications to the Firewall list, and then blocking or allowing connections for each app. To block or allow an application:

1. Click the plus button at the bottom.
2. A Finder dialog box will appear. There, select the application you want to add and click Open. The selected application will be added to the list.



3. Each app in the list has a toggle on the right. Place it in the **Blocked** position to prohibit any incoming connections for this app, and place it in the **Allowed** position to always allow connections for this app. Done!

Antivirus

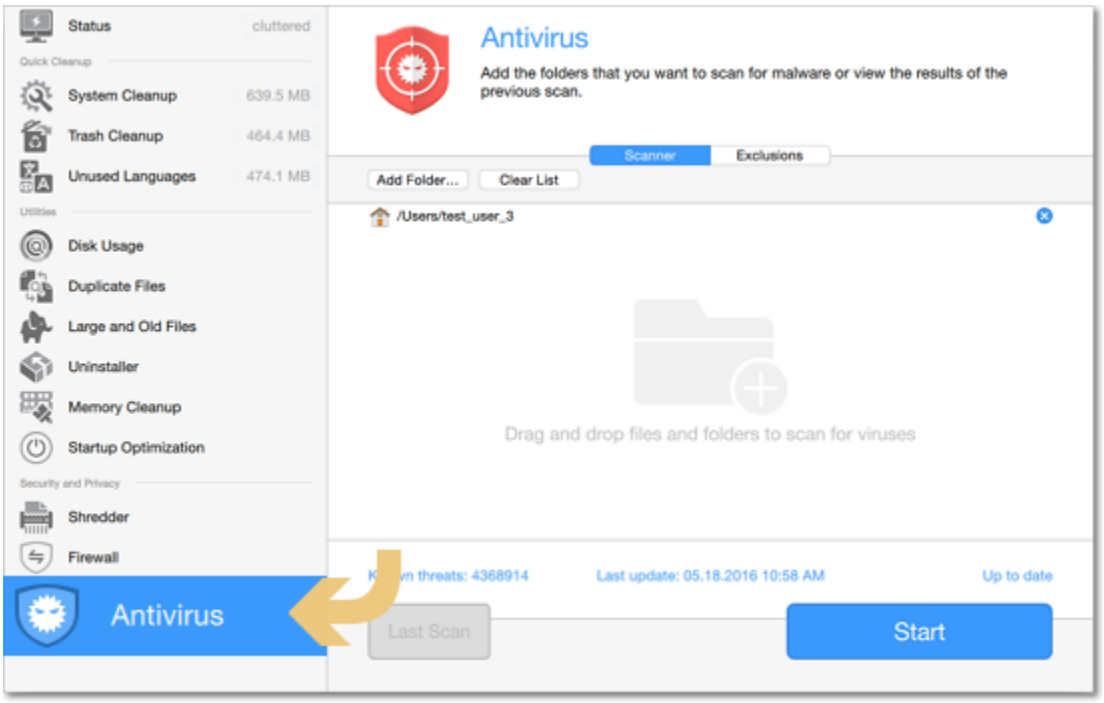
Even Mac computers get attacked by viruses that can infect and destroy your files, and transfer to other computers and data drives. Using the Antivirus tool, you can scan your Mac for viruses and easily delete infected files. Virus definitions are updated daily, which means that you will be protected from the newest threats out there.

Before you start

If this is your first time using the Antivirus, you will need to install the scanner and database. Simply accept the license and click **Install**, and you'll be able to scan your Mac in a couple of minutes.
Detailed instructions

Step 1: Open the Antivirus

In the left sidebar of Movavi Mac Cleaner, click **Antivirus**.



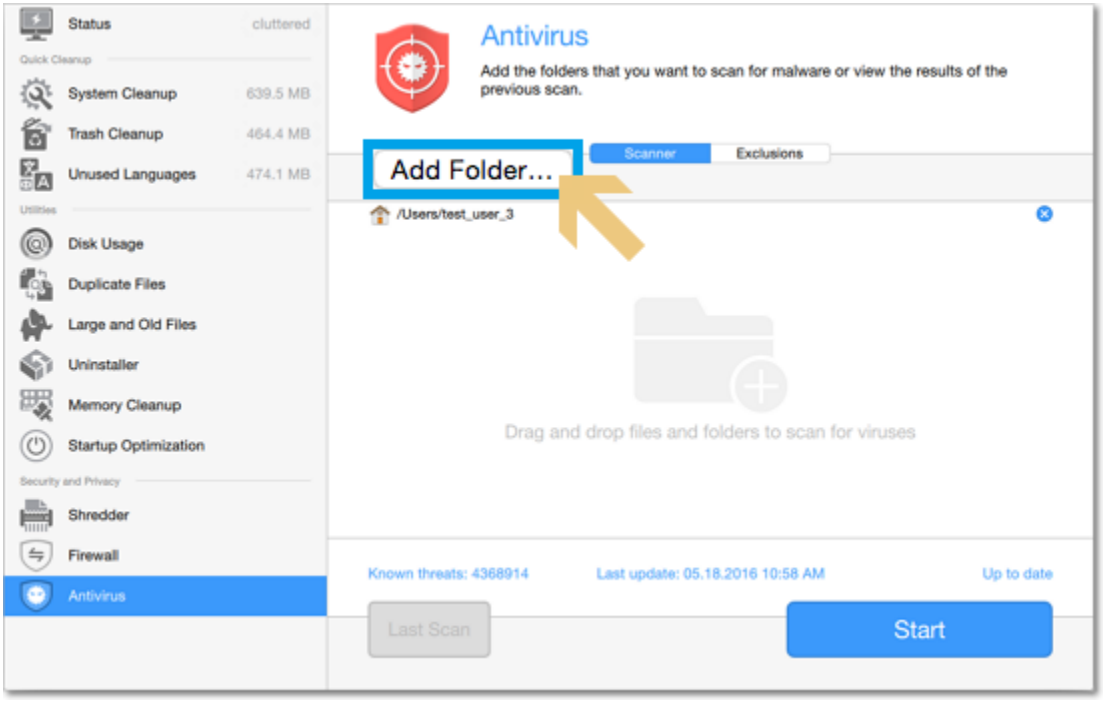
Step 2: Choose files and folders to scan

Scanning files and folders

Click **Add Folder** and choose the files or folders that you want to scan for viruses, or drag-and-drop the files onto the Mac Cleaner window.

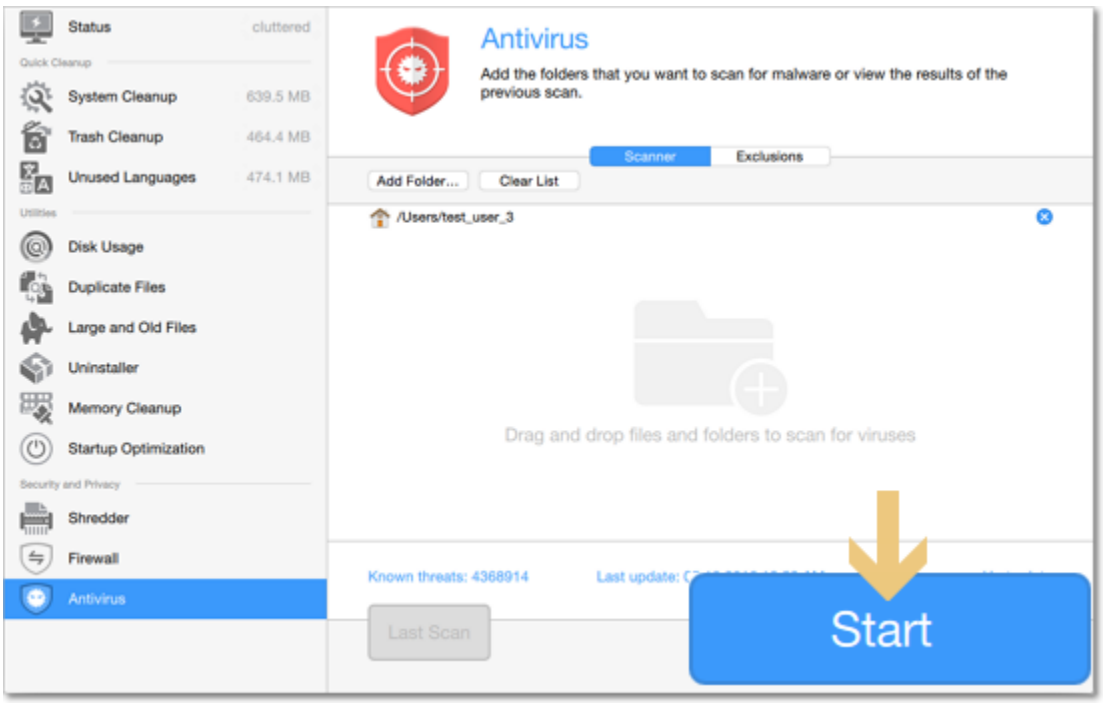
Scanning a flash drive

If you want to scan a USB thumb drive, click **Add Folder** and choose the drive under **Devices**. Click **Open** to select this drive for scanning.



Step 3: Start scanning your Mac

Once you've selected files and folders, click **Start** to scan them for viruses. If you are connected to the Internet, the virus database will be updated before scanning so that Mac Cleaner can recognize the newest threats.

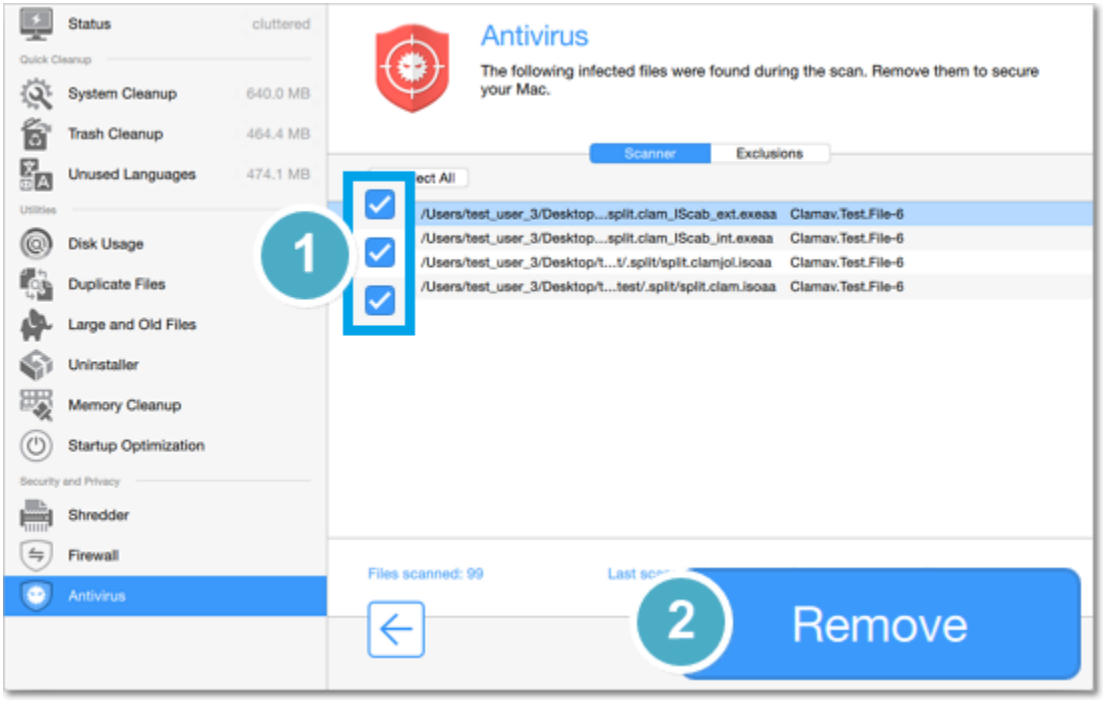


Step 4: Delete infected files

After the scan is completed, any infected files found on your Mac will be listed for you to review.

1. Mark the files you want to delete with a checkbox. Click **Select All** at the top if you want to delete all files.

2. Click the **Remove** button to securely delete the infected files.



Frequently asked questions

What is the 'ClamAV' folder in my Applications?

This folder contains the antivirus scanner and virus definitions necessary for the antivirus to function. Do not delete this folder if you want to continue using with the Antivirus.

Why can't I update the virus definitions?

• If you are using the trial version, virus definition updates will be blocked. To unlock updates, buy an activation key and activate Mac Cleaner.
• If you have already purchased and activated the program, try checking your Internet connection and try again later.

Why do I get viruses?

Viruses and other malicious software can be found all over the Internet. To avoid getting viruses, refrain from downloading files and applications from unknown sources, and make sure to check all e-mail attachments or flash drives for viruses.

Installing the Antivirus

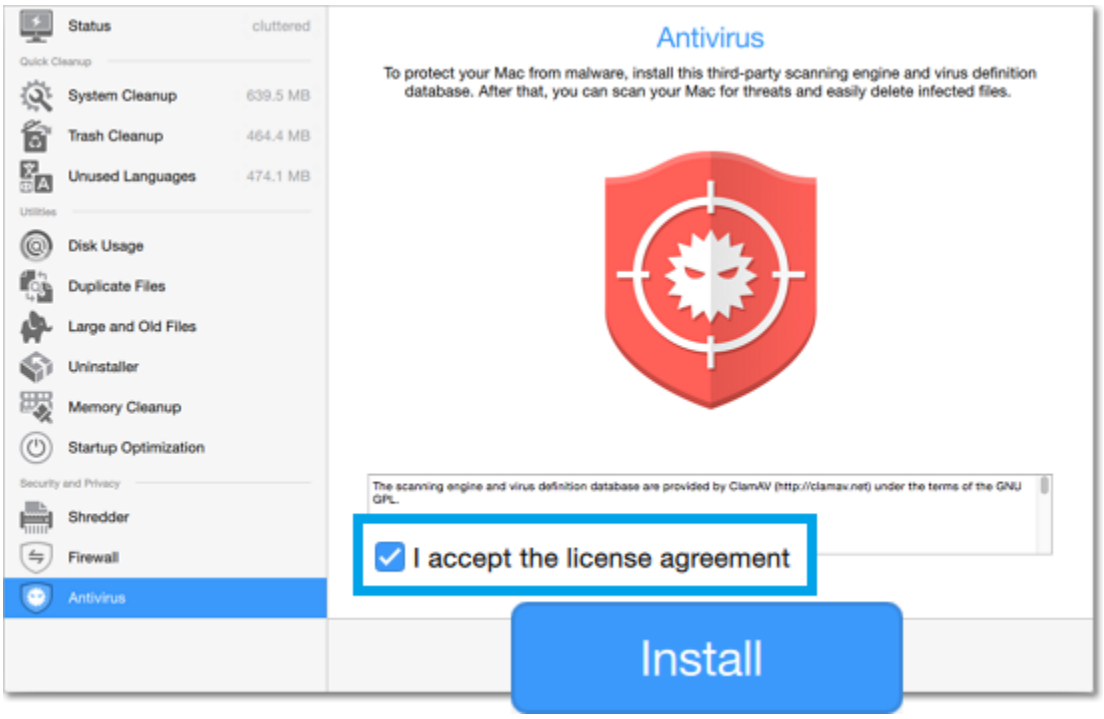
If this is your first time using the Antivirus, you will need to install the scanning engine and virus definition database. Please note that downloading the installation package and virus definitions requires an Internet connection.

Step 1: Go to the Antivirus section

In the left sidebar, click **Antivirus** to open the antivirus section. You will be offered to install the antivirus scanner.

Step 2: Install the scanner

1. Review the license and click the box next to '***I accept the license agreement***'.
2. Click **Install** to download and install the scanner.



Done! You can now scan your Mac!

After the installation has finished, you can proceed to scanning your Mac for viruses. Please note that if you are using a trial version, you will not be able to update the virus definitions.

You can also find a folder named '*ClamAV*' in your Applications list. This folder contains the scanner and virus definitions. Do not delete this folder if you wish to continue using the Antivirus.

Updating the database

Every antivirus has a virus definition database, which it uses to recognize known viruses. To make sure that the antivirus can find even the newest threats, this database needs to be updated regularly.

How to update the database

The database will be updated automatically before each scan so that you always have the latest definitions. Before starting a virus scan, make sure you have a working Internet connection.

Trial version restrictions

If you are using a trial version of Movavi Mac Cleaner, you will not be able to update the virus definitions. You can still scan your Mac with the database you have, but you will not be able to remove the latest viruses from your system. To unlock daily definition updates, buy an activation key and use it to activate the full version of Movavi Mac Cleaner.

How to activate

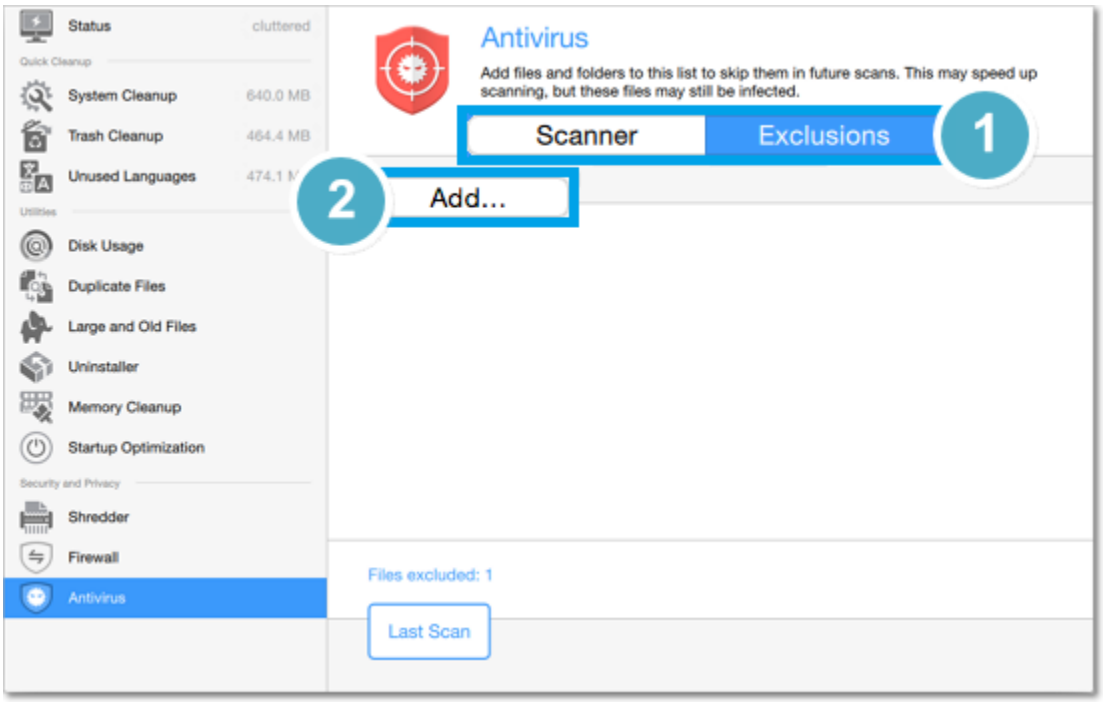
Exclusions

Although it is not recommended, you may want to exclude some apps from antivirus scanning. For example, this may be useful if an app repeatedly triggers false alarms. However, because this prevents the antivirus from scanning this app, only exclude applications if you are sure that they are not infected.

Step 1: At the top of the **Antivirus** section, open the **Exclusions** tab.

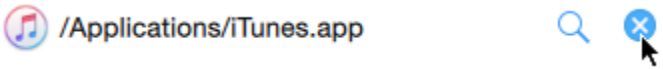
Step 2: Click **Add** to open the list of applications.

Step 3: Choose the application that you want to exclude from scanning.



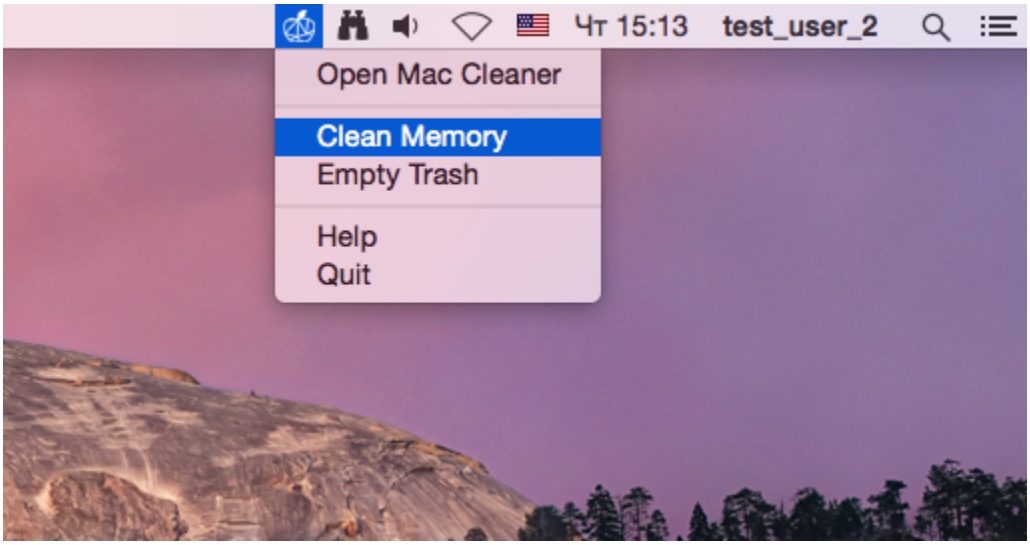
Removing apps from exclusions

To remove an app from the exclusion list, hover your mouse pointer over the app's name and click the button.



Menu bar helper

The menu bar helper gives you quick access to Movavi Mac Cleaner and frequently used cleanup methods. To access the quick cleaning options, click the Movavi Mac Cleaner icon in the right-hand side of the menu bar.



The following options are available:

• **Open Mac Cleaner** – opens the Movavi Mac Cleaner window.
• **Clean Memory** – frees up some memory and gives your Mac a quick boost. Learn more about cleaning memory
• **Empty Trash** – cleans all Trash storages, permanently removing files you've already deleted and freeing up some disk space. Learn more about cleaning Trash
• **Help** – open this manual.
• **Quit** – exit Movavi Mac Cleaner and remove the helper from the menu bar.

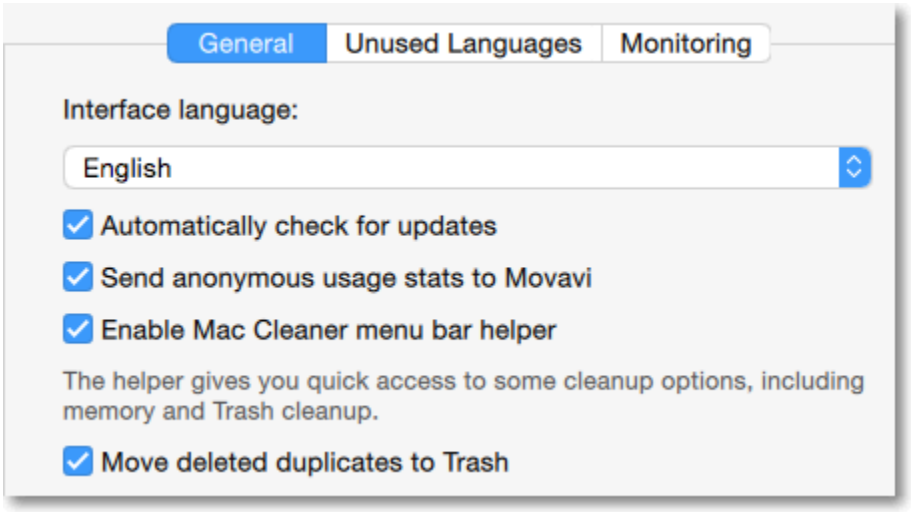
Preferences

To open Movavi Mac Cleaner settings, click the **Movavi Mac Cleaner** application menu and choose **Preferences**.

Preferences are divided into three tabs: **General**, **Unused Languages** and **Monitoring**.

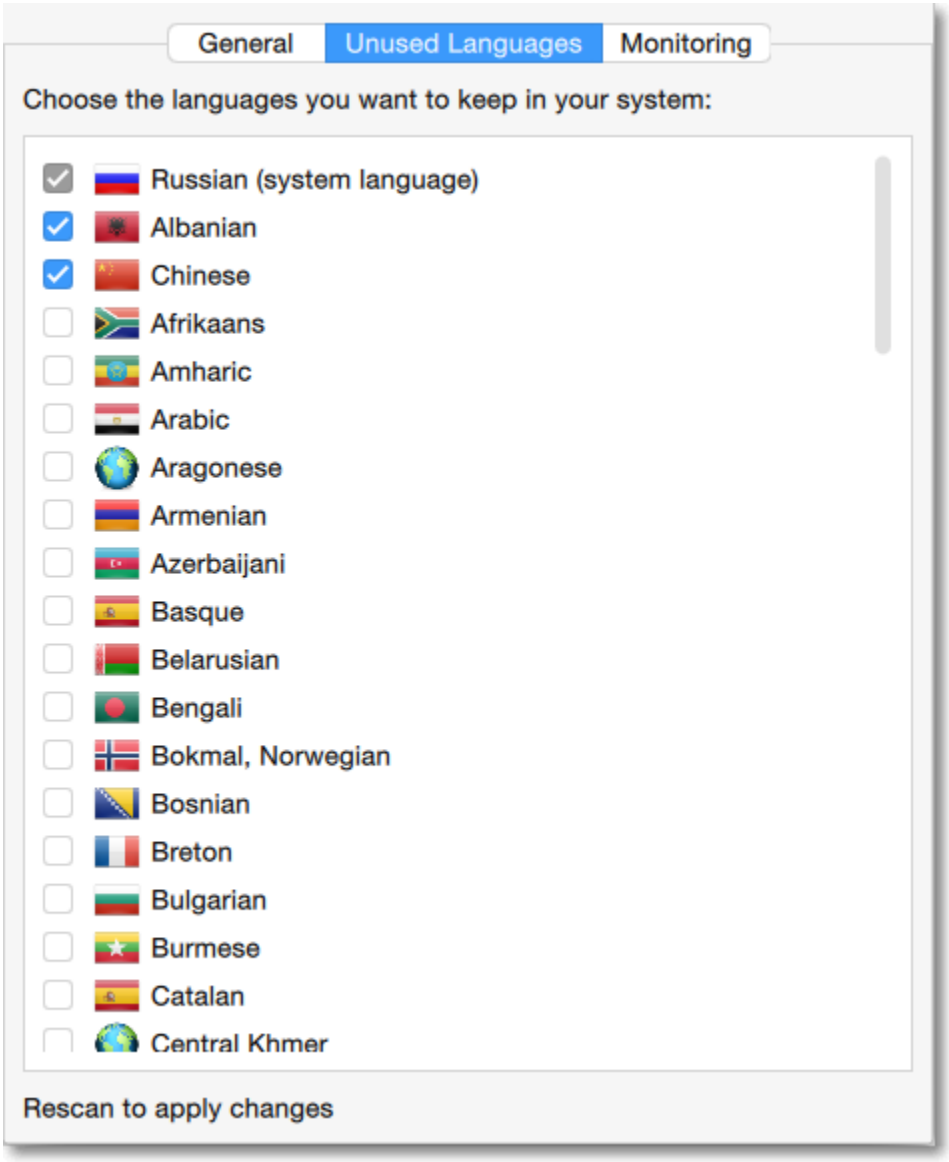
General preferences

• **Interface language** – the language which you want to use for working with Mac Cleaner. To choose which languages you want to keep in your system, go to the **Unused Languages** tab.
• **Automatically check for updates** – Mac Cleaner will notify you whenever an update is available so that you will be the first to know about improvements and bug fixes.
• **Send anonymous usage stats to Movavi** – this allows Mac Cleaner to collect and send information about cleaning frequency, notification preferences, and other usage statistics. This data does not contain any personal information and is only used inside Movavi for improving Movavi Mac Cleaner.
• **Enable Mac Cleaner menu bar helper** – this adds the Mac Cleaner status icon to your menu bar. You can use it for quick memory and Trash cleanup.
• Learn more.
• **Move deleted duplicates to Trash** – when you search for duplicates, the files will be first moved to Trash if this option is enabled; otherwise, they will be deleted permanently. Learn more



Unused language preferences

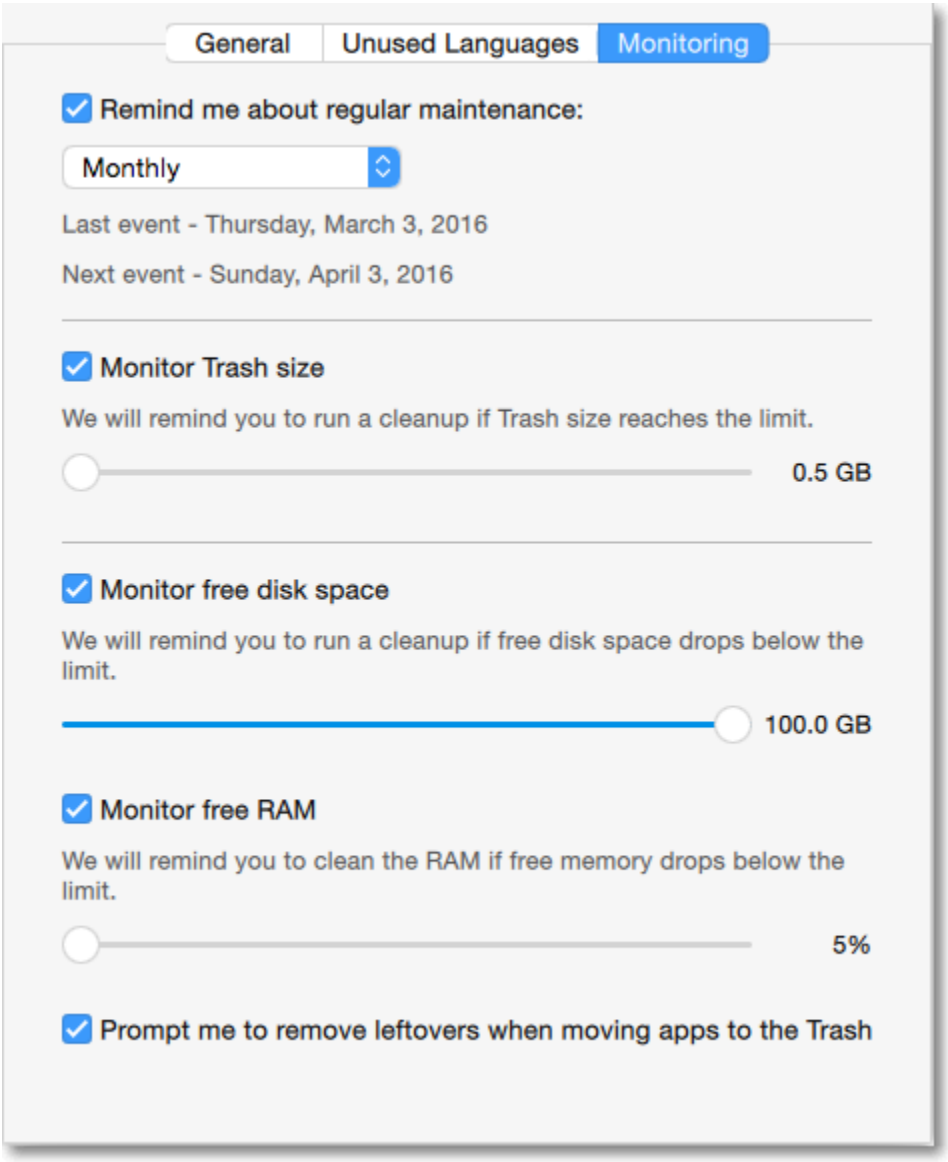
The **Unused Languages** tab allows you to select which language packs you regularly use. These languages will be excluded from scanning and will never be removed when you use Quick Cleanup or show up in the Unused Languages cleanup.



Monitoring preferences

These settings allow you to specify when you want to be notified about cleaning your Mac.

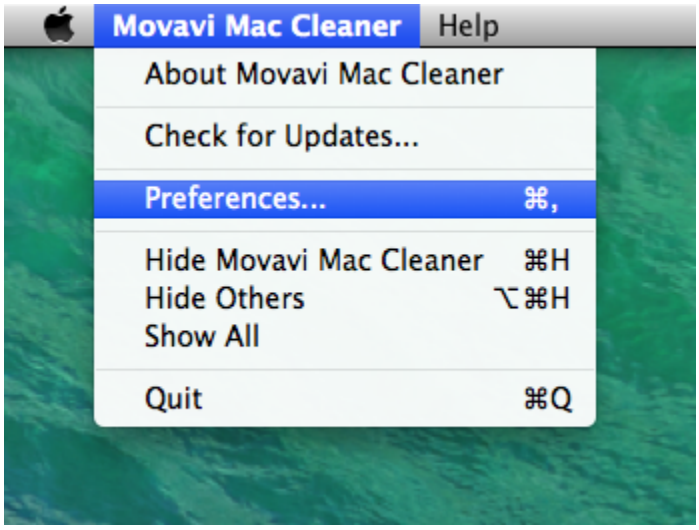
• **Remind me about regular maintenance** – enable if you want to be reminded periodically to run a cleanup. You can also select the preferred period of cleanup reminder notification. We recommend running a scan once a week.
• **Monitor Trash size** – set a limit for the maximum Trash size, and Mac Cleaner will remind you to run a Trash cleanup once this limit is reached. Learn more about trash cleanup
• **Monitor free disk space** – set a minimum free disk space limit and we will remind you to clean your Mac once that limit is reached.
• **Monitor free RAM** – set a minimum percentage of free RAM left and we will remind you to clean your RAM once that level is reached.
• **Prompt me to remove leftovers when moving apps to the Trash** – when you uninstall an app by moving it to the Trash, it may leave some preference files behind. Mac Cleaner will notify you if it finds any leftover files. Learn more about cleaning leftovers


General
Unused Languages
Monitoring
Remind me about regular maintenance:
Monthly
Last event - Thursday, March 3, 2016
Next event - Sunday, April 3, 2016
Monitor Trash size
We will remind you to run a cleanup if Trash size reaches the limit.
0.5 GB
Monitor free disk space
We will remind you to run a cleanup if free disk space drops below the limit.
100.0 GB
Monitor free RAM
We will remind you to clean the RAM if free memory drops below the limit.
5%
Prompt me to remove leftovers when moving apps to the Trash

Cleanup reminders

To keep your Mac clean, you don't have to keep checking on its condition all the time. Mac Cleaner can monitor the system for you, and remind you to run a cleanup when it is necessary.

To set up cleanup reminders, open the **Movavi Mac Cleaner** application menu and choose **Preferences**.



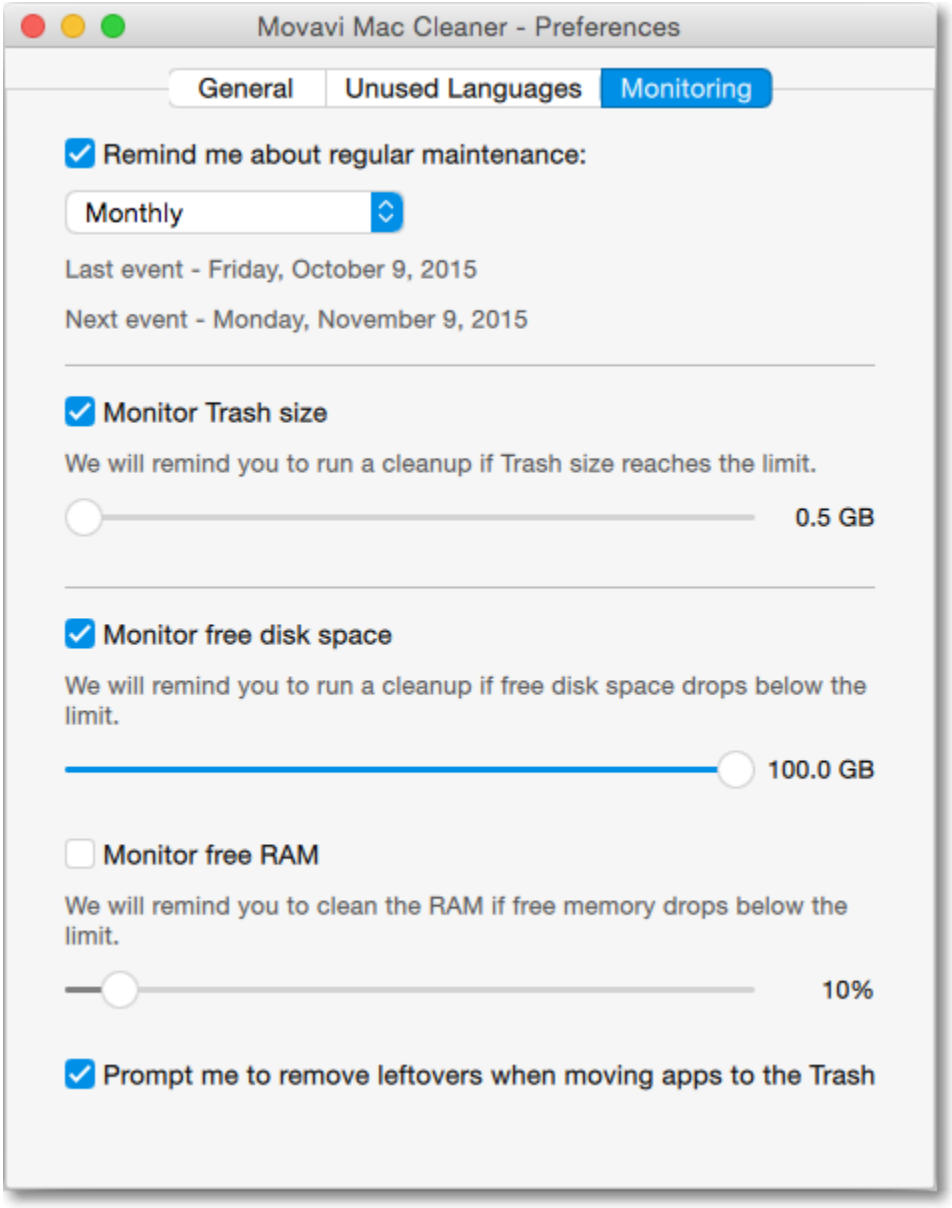
This will open the **Preferences** window. Click the **Monitoring** tab at the top to go to notification settings. Here, you can choose to enable three types of notification.

☑ **Remind me about regular maintenance:** Mac Cleaner will remind you once in a while to run a cleanup. Open the list to choose the preferred reminder period.

☑ **Monitor Trash size:** use the slider to set a limit for Trash size, and once Trash size exceeds this limit, Mac Cleaner will remind you to run a Trash cleanup.

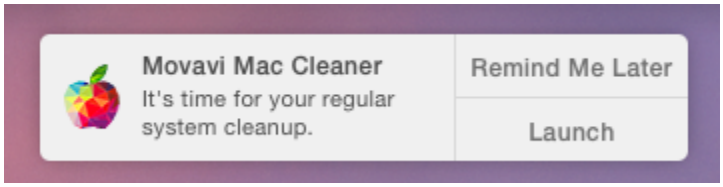
☑ **Monitor free disk space:** use the slider to set a minimum free disk space level, and Mac Cleaner will remind you to run a cleanup to redeem extra space.

☑ **Monitor free RAM:** use the slider to set a minimum free memory percentage, and Mac Cleaner will remind you to clean the RAM to prevent your Mac from running slow.



Monitoring preferences window

When it's time for Mac Cleaner to remind you to run a cleanup, you will see a notification in the corner of your screen. You can choose to postpone the notification, or start cleaning your Mac right away.



Help and support

If you have any questions or concerns regarding Movavi software, you are welcome to contact our support team.

Write to us at suppport@movavi.com
Or click the button on the right to ask a support specialist via live chat.

Please describe your problem in as much detail as possible; any screenshots or log files will allow us to help you faster. Our support team specialists may ask you for additional information that is required to solve your problem: these may include your license key, log files, and files you were working with, but never personal information. We value your privacy!

Frequently asked questions:
What are the system requirements for running Movavi Mac Cleaner?
How do I remove the trial restrictions?
I bought an activation key, how do I use it?
More frequently asked questions

Installing Mac Cleaner

1. Download the installation file.

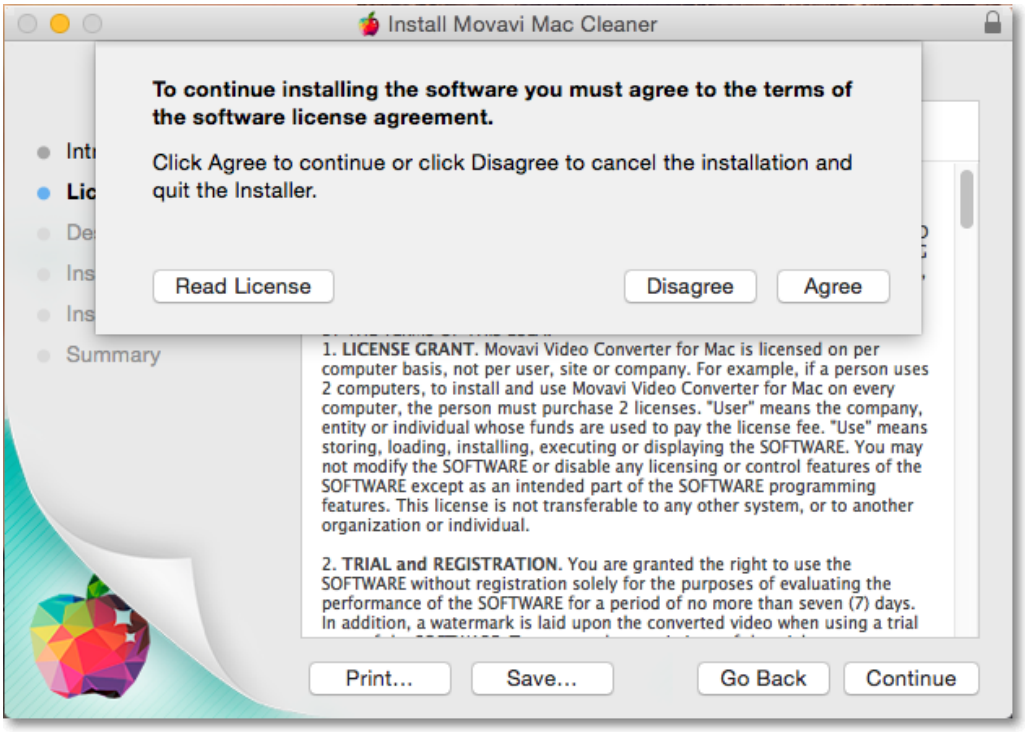
Download Now

2. Open the file you've downloaded. An installation window will appear.

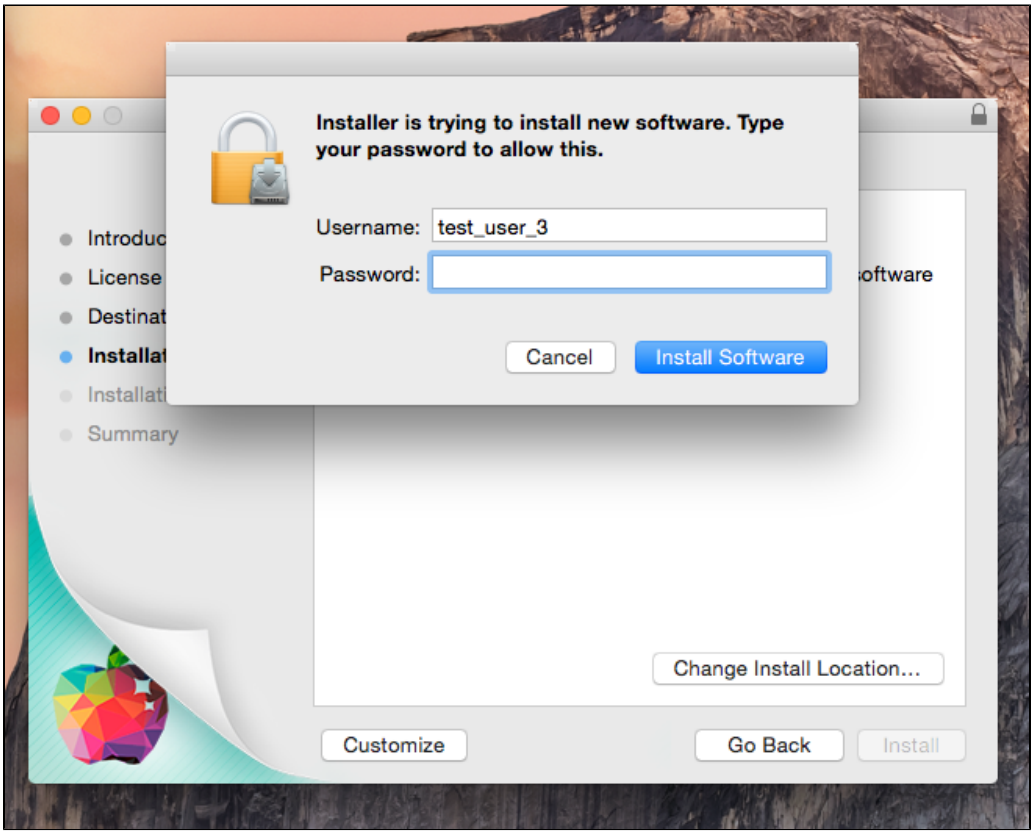
3. Double-click the icon in the center of the window to launch the **Installation Assistant**.

4. In the **Install Movavi Mac Cleaner** window, click **Continue**.

5. On the next screen, you can read the End User License Agreement. When you're finished, click **Continue**. A dialog box will appear. Click **Agree** to confirm that you have read and accepted the terms of the Agreement.



6. On the next screen, you can see how much disk space is required for installation. Don't worry if you don't have a lot – Movavi Mac Cleaner will help you with that in just a few moments!
Click **Next** to continue. You will be asked to enter your user password to confirm installation.



Installation will take about a minute. When it's finished, you can close all installer windows. You can find Movavi Mac Cleaner in the list of **Applications** in Finder. Now you can launch Movavi Mac Cleaner and start tidying up your Mac!

System requirements

	Minimum system requirements	Recommended configuration
Operating system	Mac OS 10.7 or higher	
Processor	64-bit Intel processor	
Display resolution	1024x768 screen resolution, 32-bit color	
RAM	512 MB RAM	2 GB RAM
Free disk space	120 MB for installation	1 GB for smooth operation Don't worry if you don't have much, Mac Cleaner will help you clean more!
Other	Administrator permissions are required for installation and for running a cleanup	