



SpeedUp Mac

Platinum Edition 1.0

User Manual

Overview

SpeedUp Mac Platinum Edition is a comprehensive software that maintains and manages your computer in the best way. It optimizes drive performance, protects data and provides easy-to-use, yet powerful features for storage needs. By analyzing and doing necessary repairs of the volume, SpeedUp Mac Platinum Edition ensures optimum utilization of the available volumes.

Stellar Smart Finder can scan your disk drive, removable storage, or folder and show the content in various forms (Graphical view, Column view, and List view). Graphical view is the default view of a scanned drive or folder. It gives an overall view of the files and folders size and hierarchy. You can easily analyze the map and mark the folders having large files.

Smart Mac Care is an innovative feature of SpeedUp Mac Platinum Edition, that helps you protect your Mac, improve its performance, and monitor its hard disks temperature. Smart Mac Care feature allows you to schedule SpeedUp Mac, Drive Monitor, Wipe and Volume Optimizer of SpeedUp Mac Platinum Edition.

The multi-purpose Wipe utility guarantees permanent sanitization of free space, file / folder, system traces, internet activity, instant messaging and recent file histories. A cleaner, safer and more efficient drive is ensured by complete erasure of data beyond recovery. Expert users can also take advantage of the software for editing raw data and thus rectifying the corrupt data.

Benchmark helps you analyze and evaluate the performance of computer's hard drive and volume. Data transfer speeds while read / write operation in specified time is measured using this utility. Results are represented in graphical or numeric form to help you check the performance level.

Also, SpeedUp Mac efficiently removes all unwanted applications and files that eat up space on hard drive, eventually optimizing your system's performance. This software works as a cleanser. Custom Scan option efficiently deletes all unnecessary files from any volume in the computer.

Stellar Uninstaller helps you remove applications, widgets and plug-ins with all their traces, that you wish to uninstall from your computer.

Drive Defrag can easily defragment hard drive volumes or a particular file to collect all the files or a specific file at single memory location. It also has an optimize memory space feature to collect all the used space at one place.

Stellar Drive Monitor software runs continuously in the background, monitoring various hard disk factors. In critical situations, the application issues warnings to the user to shut down computer, in order to safeguard the disk against severe conditions. The software displays S.M.A.R.T. information of the hard disk to evaluate disk status and overall health. It also takes snapshots of system area, performs media surface scanning and check for long term data integrity.

Volume Optimizer has been designed to rebuild damaged Mac OS directory. It scans entire volume and checks catalog file, journaled files, multi linked files, extent overflow file, volume bit map, and volume information. Then the tool creates a new directory with data it collects. Old directory is replaced with the newly created one, making your Mac Volume working once again.

Other options in the software help you set schedule for wiping, select wipe algorithm, include file filter settings and set S.M.A.R.T settings like temperature warning or shut down at critical temperature.

Key features:

- Drive volume is shown as blocks in layout view.
- Blocks are colored according to their category.
- Shows path of the file occupying a memory block and highlights the file in list of files.
- Option to automatically send e-mail notification when de-fragmentation ends.
- Option to show temperature of selected drive.
- Option to resize volume to fully utilize destination drive.
- Restores volume from a folder or a mountable volume image.
- Versatile software which optimizes, protects, maintains, manages, and sanitizes hard drive / volume.
- Provides summarized as well as detailed system information.
- S.M.A.R.T settings monitor health status, temperature and vital parameters of the hard drive.
- Optimizes free space to accelerate data transfer.
- Set schedule to take snapshots.
- Ensures permanent erasure of free space, file / folder, internet activity, system traces, instant messaging and recent file histories.
- Complete scan of hard drive to find bad blocks.
- Checks performance level of drives and volumes.
- Compares system performance with other standard system values.
- Cleans up unused files, universal binaries etc.
- View hard drive S.M.A.R.T (Self-Monitoring, Analysis & Reporting Technology) information.
- Monitors overall health of hard drives.

- Create volume backups.
- View Apple's journaled file system information.
- Monitor disk temperature.
- Support for finding duplicate files for iTunes, iWork, iPhoto, Aperture and iMovie applications.

Installation Procedure

Before installing the software, ensure that your system meets minimum system requirements.

Minimum System Requirements

- **Processor** : Intel
- **Operating System** : Mac OS X 10.6 and above
- **Memory** : 1 GB RAM
- **Hard Disk** : 100 MB of free space

Follow the steps given below, to install **SpeedUp Mac Platinum Edition**:

1. Unzip **SpeedUpMacPlatinumEdition.dmg.zip** file.
2. Double-click on the DMG to mount a virtual volume - **SpeedUpMacPlatinumEdition**.
3. Drag **SpeedUpMacPlatinumEdition** from the mounted virtual volume to **Applications** folder.
4. Double-click on **SpeedUp Mac Platinum Edition** in **Applications** folder.
5. Accept **License Agreement** and the main window of **SpeedUp Mac Platinum Edition** software is displayed.



Tip: To uninstall **SpeedUp Mac Platinum Edition**, simply drag and drop the software from **Applications** folder to **Trash**.

Starting SpeedUp Mac Platinum Edition

Follow any of the following methods to run SpeedUp Mac Platinum Edition:

- Double click **SpeedUp Mac Platinum Edition** in **Applications** folder.

Or,

- Double-click **SpeedUp Mac Platinum Edition** desktop alias (if it is created).

Or,

- Click **SpeedUp Mac Platinum Edition** icon in the dock (if it is created).

Order & Register

Order SpeedUp Mac Platinum Edition

You can purchase the software online. For more on pricing details and to place an order, visit [here](#). Alternatively, you can click [Buy](#) button on main user interface, to purchase the software electronically. Once the order is confirmed, you will receive a pre-paid registration key sent through e-mail, using which you can register the software.

Register SpeedUp Mac Platinum Edition

To register the software, when you have a key, follow the steps given below:

1. On **Tools** menu, click **Register** option. Registration window is displayed.
2. Select '**I have a key to register the product**' option. Click **OK**.
3. In **Registration Key** text box, type in the key. Click **OK**.

To register the software, when you do not have a key, follow the steps given below:

1. On **Tools** menu, click **Register** option. Registration window is displayed.
2. Select '**I don't have a key to register the product**' option. Click **OK**, to go online and purchase the product.
3. Once the order is confirmed, you will receive a key (to register your copy of SpeedUp Mac Platinum Edition via email).
4. Follow steps **2** and **3** from the section above to register the software.

How to Update?

Update feature of **SpeedUp Mac Platinum Edition** allows you to check and install the latest updates for the application. This will help you to keep your application up-to-date. If updates are available for the product, update wizard pops up while you run **SpeedUp Mac Platinum Edition**. Otherwise, you can use **Updates** under **Preferences ->General** on the **SpeedUp Mac Platinum Edition** menu.

SpeedUp Mac Platinum Edition can be updated using either of the following options:

To automatically update SpeedUp Mac Platinum Edition:

1. Run **SpeedUp Mac Platinum Edition**, **Update** window is displayed along with the main user interface.
2. To download the latest version, click on **Update** button. It may take few seconds to minutes to download the files. Once completed, **Update** successfully installed message appears.
3. Click **OK**. Click **Cancel** to check for updates manually.

To manually update SpeedUp Mac Platinum Edition:

1. Run **SpeedUp Mac Platinum Edition**.
2. On **SpeedUp Mac Platinum Edition** menu, click **Preferences** option.
3. Click **General** tab in **Preferences** screen. Select **Check for Updates Now** option.
4. If updates are available, **Update** screen is displayed. Follow the next step. Else, if no updates are available, a message that '**No updates are available**' is displayed.
5. Click **Update** button to download the latest version. It may take few seconds to minutes to download the files. After completion, Update successfully installed message appears. Click **OK**. After latest updates are installed, restart **SpeedUp Mac Platinum Edition** application.

Stellar Support

Our **Technical Support** professionals will give solutions for all your queries related to **Stellar** products.

You can either call us or go online to our support section at <http://www.stellarinfo.com/support/>

For price details and to place the order, <http://www.stellarinfo.com/mac-software/optimize-mac/buy-now.php>

Chat Live with an **Online** technician at <http://www.stellarinfo.com/>

Search in our extensive **Knowledgebase** at <http://www.stellarinfo.com/support/kb/>

Submit enquiry at <http://www.stellarinfo.com/support/enquiry.php>

E-mail to **Stellar Support** at support@stellarinfo.com

Stellar Support Helpline

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USA (Post Sales Queries) +1-732-584-2700

UK (Europe) +44-203-026-5337

Australia & Asia Pacific +61-280-149-899

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Features

SpeedUp Mac Platinum Edition, designed for Mac OS X, provides the best drive maintenance and management tools. This section, will cover the different modules of SpeedUp Mac Platinum Edition software and you will get an overview of the software, like what a particular module does and its functions / capabilities. Modules / features included in the software are listed below:



Smart Mac Care



SpeedUp Mac



Wipe



Volume Optimizer



Smart Finder



Drive Monitor



Uninstaller



Drive Defrag



Benchmark

Smart Mac Care

Smart Mac Care is an innovative feature of SpeedUp Mac Platinum Edition, to help you protect your Mac, improve its performance, and monitor hard disk temperature. It allows you to schedule SpeedUp Mac, Drive Monitor, Wipe and Volume Optimizer features of the software. It is a single point interface to schedule different modules of the software and keep your Mac healthy. You can improve your Mac's performance by monitoring errors and inconsistencies in its volume (if any).

SpeedUp Mac

SpeedUp Mac optimizes your computer's performance by removing all unwanted applications and files. The software works as a cleanser. Custom Scan option efficiently deletes all unnecessary files from any volume in the system. Speedup Mac erases universal binaries, cache/temporary files etc. from the hard drive that consume drive space. Therefore, Speedup Mac can be considered as a complete booster for your system. In addition, Speedup Mac enables you to backup files in zip format at specified destination before removing them from the hard drive.

Listed below are some of the features of SpeedUp Mac:

- **Enhances System Performance:** Removing unwanted files from system boot volume increases performance by providing free space. SpeedUp Now feature of SpeedUp Mac helps you to recover drive space by deleting unused part of universal binaries, and many more.
- **Generates Free Space in Specific Volumes:** Custom Scan is a unique feature of SpeedUp Mac that allows you to select volumes and delete unnecessary files. Removal of unwanted files will generate free space in the volumes. Custom Scan option shows all the volumes of hard drives attached to the system.
- **Removes Login Items:** When you login to your computer, few items start automatically. **SpeedUp Mac** enables you to remove login items thereby decreasing booting time and enhancing the performance of your Mac.

Wipe

Wipe utility ensures complete erasure of unwanted data and provides you with a cleaner, safer, and a more efficient drive. This tool erases data beyond the recovery capabilities of any data recovery utility.

Your sensitive but unwanted data isn't completely removed from your computer even after deletion. This action only marks data as deleted and actual contents of files and folders are not removed till being overwritten by other data. This makes retrieval of those deleted files possible, using any data recovery utility. you must use Wipe, if you want to completely erase data from your system beyond recovery. This will wipe out your data permanently and any recovery utility will not be able to recover it.

Some of Wipe application's options are given below:

- **Wipe Data:** This will securely erase selected files / folders from the source path or you can drag and drop them in the application to wipe them. You can also select the algorithm to securely wipe your data. You can also select multiple files / folders for wiping.
- **Wipe Drive:** Use Wipe Drive feature to erase all the data of a hard drive in one step. Using this option, you can wipe data from multiple drives as well. It is advisable to perform Wipe Drive operation before disposing or transferring your hard drive or system to other users.
- **Wipe Unused Space:** This will permanently wipe your data from the unused space. When you delete data, it is not removed from the device, and it remains stored in the free space available in drive. Deleted data can be recovered using any recovery utility. So you need to use this option in order to get rid of unwanted data permanently.
- **Wipe System History:** This will clean your system history through following features:
 - **Wipe Web Browsers:** This protects privacy by wiping all traces of your internet activities. It should be used particularly if you frequently share your system with others. It helps in maintaining confidentiality of your internet usage. You can view the list of installed web browsers. Details of the selected web browsers appear and you need to choose the activity to start the process.
 - **Wipe Instant Messaging:** This will completely wipe information related to instant messages saved by chat messengers. Most of the chat messengers store chat information consistently on the hard drive. Information such as login time, logout time, messages sent and received are saved in the chat history. These saved messages are a

threat to user's privacy. Wipe utility can completely wipe instant messages related information saved by chat messengers like Adium, AIM, aMSN, Fire, iChat/Messages, ICQ, Proteus, Skype, Yahoo Messenger. In addition, you can select all or specific applications whose messages are to be wiped.

- **Wipe Recent File History:** This will completely wipe recent file history and any other related information saved by applications. Many applications store information about recently opened files. This list of recently opened files, speeds up the file opening process and also acts as a proof of the file access activity, breaching the privacy. Wipe utility completely wipes recent file history and any other related information saved by application in the supported application categories like All Applications, Disk Utility, Finder, iPhoto, iTunes, MP player, QuickTime, Preview and VLC player. In addition, you can select all or specific application from the list.
- **Wipe System Logs:** This protects privacy by wiping system related logs and completely erasing all evidences of your system activities. Operating System consistently stores all user activity on the hard disk. OS creates several log files corresponding to different activities. These log files consume a lot of space, that keeps increasing as more activities are performed. An unauthorized user can view these logs and use your information. You should remove these log files to clean and protect your information from unauthorized users.
- **Schedule Wipe:** Scheduler to execute your wiping tasks automatically at the specified time.

Volume Optimizer

Volume Optimizer has been designed to rebuild damaged Mac OS directory. It scans entire volume and checks catalog file, journaled files, multi linked files, extent overflow file, volume bit map, and volume information. Then the tool creates a new directory with data it collects. Old directory is replaced with the newly created one, making your Mac Volume working once again.

Some of the features of Volume Optimizer are listed below:

- **Repairs and Rebuilds Volume Directory:** Volume Optimizer is capable of rebuilding the directory in most cases of volume errors. The corrupt directory is replaced with the repaired volume directory. All the data that was inaccessible due to errors can be accessed once again.
- **Verify and Repair Disk Permissions:** Verify all the disk permissions and repair the incorrect disk permissions. You can repair the boot volume disk permissions in case they have some errors.
- **Volume Journaling:** This helps in protecting the integrity of Mac OS Extended file system on Mac OS X volumes. It also prevents your Mac disks from getting into an inconsistent state and speeds up the process of disk repair in case of volume failures.

Smart Finder

With large amount of data stored on a disk, remembering the size of the files or folders is a difficult task. You can perform a search and sort the results to find out the files having large size. When you need to free some space in the disk, you can delete some of the large files. But this method may not look elegant to some. You may land up deleting some important file in a hurry. In the long run, many people are prone to store redundant files and folders in the system.

Stellar Smart Finder can scan your disk drive, removable storage, or folder and show the content in various forms (Graphical view, Column view, and List view). Graphical view is the default view of a scanned drive or folder. It gives an overall view of the files and folders size and hierarchy. You can easily analyze the map and mark the folders having large sizes.

Duplicate finder option of the tool can search a folder and show duplicate files and folders having same size. You can delete the unnecessary duplicate files.

Using the tool, you can find out the files and folders that are no longer needed, preview and delete them from tool itself. Long hours of wandering in the disk can be saved using the 'Finder' tool.

The software is very easy and effective for use.

Some features of Smart Finder are as follows:

- **Graphical View of Content as Sunburst Chart** - Stellar Smart Finder can show the folder content as a Sunburst chart. This a graphical representation of the content showing the folder hierarchy and the percentage amount of space acquired by the folders. You can take a look of the whole area in a single view.
- **Detect Bulky Files and Folders** - As the area of a sector representing a folder is directly proportional to its actual size, all the bulky files and folders can be detected in a single step. Now, you don't have to remember the size of the files in your disk.
- **Remove Folders from Application Itself** - If you detect a bulky folder, or find out some unnecessary files, you don't have to browse through your system to delete them. Stellar Smart Finder gives a Remove option in the application itself. You can remove the files and folders direct from the application.

- **Detect Duplicate Files and Folders** - User can perform a search operation on a folder to find all the duplicate files and folders in it. Duplicate files are arranged in a group differentiated by colors. You can perform actions to open the containing folder or directly delete them.

Drive Monitor

Most of the times, hard disk failure is a gradual process. Typical Hard Disk failure conditions include failure of spindle motor or bearings due to excessive heat or noise, head assembly failures, head contamination, media degradation, and so on. There are many hard disks parameters that exhibit a detectable decline in performance. Disk Temperature, Spin-Up time, Raw Read Rate, and many more factors can help in calculating an upcoming hard drive problem. These parameters can be compared to some predefined threshold values to predict impending problems. Knowing the problems in advance can help you take remedial measures and keep away any possibilities of data loss.

Drive Monitor software runs continuously in the background, monitoring various hard drive factors. In critical situations, the application issues warnings to the user to shut down the computer in order to safeguard the drive against severe conditions. The software displays S.M.A.R.T. information of the hard drive that can be used to evaluate disk status and overall health.

Drive Monitor also provides a Drive Performance feature that can be used to generate graphical charts reports (Bar, Line, Raw Data). These reports can be used to judge drive performance in long time span.

It has the following key features:

- **Self-Monitoring Analysis and Reporting Technology (S.M.A.R.T)** - SMART feature continuously monitors and gives the current values of various hard disk parameters, such as Temperature, Head Flying Height, Spin-Up Time, etc. It compares the values to a Threshold value below / above which the hard drive is likely to fail. If one of the disk values start approaching the threshold value, the software displays a warning. You can also analyze the information provided by S.M.A.R.T. Status to evaluate if it is safe to store data in the disk.
- **Provides Real-Time Disk Information** - Drive Monitor keeps running constantly in the background and updates you with the real time disk information. You can take precautionary steps as soon as a problem comes to the surface.
- **Provides Overall Health Information of Disks** - You can get overall disk status in a single window. If you don't want to go into details of each attribute of disk, you can assume that your disk is working fine, and will continue to do so in near future if Drive Monitor is showing its overall health as OK.
- **Runs in the Background** - Once Drive Monitor starts running, it continues to work in the background. You can set the tool to run automatically on User's login. Whenever there is a hard

disk issue, you will be shown a warning pop up message. You can also check the current status of disks from the Drive Monitor shortcut on the System Tray.

- **Detects Bad Sectors** - You can perform scan operation on attached disk/volume to check for bad sectors. By default, Drive Monitor colors bad sectors as red. An option to change the color scheme is also available in the software. Total number of bad sectors along with their information is available after the scanning process is complete.
- **User can Set Monitoring Preferences** - Monitoring preferences define the reaction of Drive Monitor tool if disk temperature crosses the threshold limit. Various factors that you can set are: temperature unit, temperature warning limit, startup option, system shutdown at critical temperature, update frequency, and default e-mail ID. Once the values are set, application will use them till they are changed.
- **Allows to Send E-mail Reports** - The tool allows you to create the performance report and send it to the default e-mail id. Default e-mail id can be changed in the Preferences option.
- **Provides Performance Chart of Disk** - Performance chart can be created to analyze the performance of disk / volume. Performance chart is available in three different forms: Bar Graph, Line Graph, and as Raw Data.

Benchmark

Benchmark helps you analyze and evaluate the performance of hard drive and volume. Data transfer speed while read / write operation in specified time is measured using this utility. The result is represented in graphical or numeric form, which will help you to check the performance level.

You can benchmark hard drives and volumes to compare their performance with stored results of other systems. It measures the data transfer speed between memory and hard drive while reading and writing data to a disk. The read / write rate of your system can be compared with other systems and hence you can assess the performance level of your system. The read / write status evaluation is represented in a graphical form or as raw data. Once the result is shown, you can save the report for future use, or send it using e-mail.

Drive Defrag

Files in hard drive are not always stored in contiguous memory locations. Deleting files can create empty spaces between used memories. When a new file is saved and it is not possible to accommodate it in a single chunk of the available memory, it is broken into parts and saved in multiple places. This is called fragmentation. When you access these files it takes long time to open because it has to be found and collected from multiple positions. Also when a new file is saved it takes longer time, because multiple memory spaces are to be found and then file is to be broken into parts to save them at multiple positions. A link between all the file parts is to be maintained.

Drive Defrag can easily defragment hard drive volumes or a particular file to collect all the files or a specific file at single memory location. It also has an optimize memory space feature, that quickly collects all the used space at one place. This decreases file access time and saving of new files in the hard drive volume.

Few of the features of this tool are as follows:

- **Free space optimization**

Free space optimization feature is used to collect all the used space at one place. This option removes external fragmentation from the hard drive. In this process, the disk space is divided in two separate chunks - unused space and used space. This makes it possible to save a new file in contiguous locations.

- **Full defragmentation**

Full defragmentation feature of **Drive Defrag** also removes external fragmentation. After defragmentation, the data of a file is placed in contiguous disk locations. Also, all the files are collected at one place. After full defragmentation, the operating system or the apps can easily search and access the stored files. The new files are saved quickly because free space is available as a single chunk of disk space.

- **File defragmentation**

Drive Defrag application displays all fragmented files present in the hard drive volume. If you want to defragment a specific file or defragment all the files, **Drive Defrag** can perform the task easily. This option removes data fragmentation of files.

- **Defragmentation of metadata Files**

OS X stores information about a file in catalog, allocation, extent overflow, and attribute metadata files. Information like file length, creation date, last modified, license information, etc. can be extracted from these metadata files. For faster access of file information, these metadata files should be defragmented. **Drive Defrag** supports defragmentation of metadata files.

- **Block view of drive volume**

The app shows the selected drive volume as numerous blocks. All the blocks are colored according to the key color that gives information about their class or category. User can change the color according to his / her preferences.

- **Shows path of file using the block**

User can view information about the file occupying a block.

Uninstaller

Installing Mac apps is pretty simple, but getting rid of them and all the files they create isn't always so easy. Uninstaller removes all avoidable applications, widgets and plug-ins that exist in the system.

Listed below are some of the features of Uninstaller:

- **Uninstall Dragged App:** Uninstaller allows you to uninstall unused applications by drag and drop method. You need to drag the application into the uninstaller area which creates a tree showing all the supported files of the application. In addition, you can drag any volume into the Uninstaller area and uninstall its applications.
- **Uninstall Applications:** Applications option of Uninstaller allows you to uninstall an App from the Applications folder of Mac OS. Uninstaller scans and list out all applications from where you can uninstall unwanted applications.
- **Removes Widgets:** Widgets take up lot of space, eventually slowing down system performance. Some widgets keep on running even when you're not using your dashboard. So it's always better to keep your widgets cut down to only what you're actually using. Uninstaller in SpeedUp Mac lists all the downloaded widgets and helps you to easily get rid of the unnecessary widgets.
- **Uninstall Plug-ins:** Plug-ins are set of software components that add specific capabilities to a larger software application. These add-ons may be automatically downloaded without your knowledge, consuming drive space. Removing plug-ins will provide free space. So it is advisable to delete plug-ins. Uninstaller scans entire drive and list out all plug-ins, thus enabling you to delete the unwanted ones.

Set Preferences for SpeedUp Mac Platinum Edition

You can customize SpeedUp Mac Platinum Edition according to your personal requirements by setting preferences. To set preferences, select Preferences option from SpeedUp Mac Platinum Edition menu. Preferences window opens.

From this window, you can set the following preferences:

- General
- SpeedUp Mac
- Drive Defrag
- Wipe
- Drive Monitor
- Uninstaller

General

General preferences allow setting tasks that will be performed at the end of any process.

To change finish task preferences:

1. Click **General** tab in **Preferences** window.
2. In **After finishing task** section,
 - To assign a sound to be played at the end of process, select **Play Sound** option. Click **Browse** to select a saved sound file.
 - To send system to sleep at the end of process, select **Send system to sleep** option.
 - To shutdown system at the end of process, select **Shutdown system**.
 - Click **OK** button to save the settings.

Email id: Default email-id is shown here. You can remove it. Once you remove it, a confirmation dialog box will be shown asking for email-id, whenever you use **Email Report** feature in the drive performance utility.

To change update task preferences:

1. Click **General** tab in **Preferences** window.
2. In **Updates** section,
 - To assign a frequency for checking of updates, select **Check for updates now** option.
 - Select frequency from the list.
 - Click **OK** button to save the settings. To check for current updates, click **Check for Updates Now** button.

SpeedUp Mac Preferences

To set preference for SpeedUp Mac utility in SpeedUp Mac Platinum Edition, click SpeedUp Mac tab in Preferences window.

You can set the following preferences:

- General
- Folder Search
- Languages
- Devices
- Scheduler
- Ignore List

General Preferences

To apply General preferences, follow the steps given below:

1. Click **SpeedUp Mac** tab in **Preferences** window. Click on **General** tab.
2. In **Caches** section, select **User Cache**, **System Cache**, and **iOS Photo Cache** checkboxes to remove them.
3. In **Logs** section, select **User Logs** and **System Logs** checkboxes to remove them.
4. In **Files** section, select **System Junk**, **Manage Extensions**, **Trashes and Leftovers**, **Universal Binaries**, **Language Files** checkboxes to remove them.
5. In **Custom Scan** section, select **Universal Binaries** and **Language Files** checkboxes to remove them.
6. Click **OK** to save **Preferences** settings.

Folder Search

Folders that need to be scanned during scanning process can be specified in the application. This reduces the time required in the search operation. SpeedUp Mac utility provides Folder Search preferences to specify the folders that will be scanned to find universal binaries and language resources files. You can specify different folders for Recommended and Custom Scan options.

To apply Folder Search preferences

1. Click **SpeedUp Mac** tab in **Preferences** window. Click **Folder Search** tab.
2. To specify folders to be searched for **Recommended Scan** process,
 - For universal binaries files: Click **[+] / [-]** in **Folders** to be searched for Universal binaries list to add / remove folders.
 - For Language resources files: Click **[+] / [-]** in **Folders** to be searched for language Resources list to add / remove folders.



Tip: If no folder is specified, Applications folder of Boot Volume is scanned.

2. To specify folders to be searched for **Custom Scan** process,
 - For universal binaries files: Click **[+] / [-]** in the Folder to be searched for Universal binaries list to add / remove folders.
 - For Language resources files: Click **[+] / [-]** in the Folder to be searched for language Resources list to add / remove folders.



Tip: If no folder is specified, selected Volume will be scanned.

3. Click **OK** to save **Preferences** settings.

Languages

SpeedUp Mac utility provides an advanced Languages option for searching language files. Various languages are shown in alphabetical order. You can check the desired languages from the list for scanning. The scan will find all the applications with selected languages. From the scan result, you can remove the applications along with the language files. To delete these language files, preferences can be set in SpeedUp Mac utility.

To apply language files preferences:

1. Click **SpeedUp Mac** tab in **Preferences** window. Click **Languages** tab.
2. A list of language files is shown.
3. Under **Select Language files to scan for** section, check the language files that you want to remove.
4. You can **Set style to show scan result** as **Group by language** or **Group by application**.
5. Click **OK** to save the preferences.

Devices

Removable storage devices may have junk files stored in them. These files can be deleted to clean the devices at the time they are plugged into the system. Stellar Drive ToolBox gives Devices preferences option that can be set to clean the device at the time of its attachment.

To set preferences for devices:

1. Click **SpeedUp Mac** tab in **Preferences** window. Click **Devices** tab.
2. Select **Enable automatic trash cleanup** option to automatically empty **Trash** folder from external storage devices.
3. Select **Enable automatic Mac OS service junk cleanup** option to automatically delete junk files and folders created by the OS.
4. Select **Enable automatic Windows service junk cleanup** option to automatically delete junk files and folders created by Windows OS on removable devices.
5. Click **OK** to save **Preferences** settings.

Scheduler

Scheduler allows scheduling of updates and tasks that will be automatically executed at a preset time and date. Scheduler supports settings for updating and launching SpeedUp Mac.

To run scheduler

- Click **SpeedUp Mac** tab in **Preferences** window. Click **Scheduler** tab.

To set time preferences to automatically launch the application:

1. Select **Launch SpeedUp Mac automatically** option.
2. Application gives various range of option to set frequency and time setting. Application will run according to set preferences. Select frequency (**Daily**, **Weekly**, or **Monthly**) and time at which the application will launch automatically.
3. Click **OK** to save the settings.

Ignore List

Ignore list contains a list of those applications whose universal binary files will not be included in the scan operation of SpeedUp Mac Platinum Edition. You can add new applications in the default list. The added applications can be removed later from the list but no applications can be removed from the default list supplied by the application.

To add/remove applications

- Click **SpeedUp Mac** tab in **Preferences** window. Click **Ignore List** tab.

To add new application in the 'Excluded Applications' list:

1. Click on **[+]** icon located at the right-bottom of the list.
2. **Applications** folder will open. Select the required application and click **Open**.
3. Click **OK** button.

To remove added application from the 'Excluded Applications' list:

1. Select the application from **Excluded Applications** list.
2. Click on **[-]** icon located at the right-bottom of the list.
3. Click **OK** button.



Tip: If you try to add an application that is already present in the Ignore List, it will be shown in the list as selected and will not get added.

Drive Defrag Preferences

To set preference for Drive Defrag utility in SpeedUp Mac Platinum Edition, click Drive Defrag tab in Preferences window. Drive Defrag utility provides settings for drive temperature monitoring, write verification, SMART status, and file deletion list.

Drive Defrag's preferences has the following two options:

- Monitoring
- Deletion List

Monitoring

Monitoring preferences allows you to assign verification of defragmented files, which helps in preventing data loss. You can also set a threshold limit of hard drive temperature, which pauses the application when the temperature crosses threshold limit. There is a resume option at which the application resumes the process once the temperature lowers below the threshold limit. A warning can also be set if SMART status of the hard drive is not verified.

To verify the write process after defragmentation:

1. Click **Monitoring** tab in **Preferences** screen.
2. Select **Verify after writes** option.
3. Click **OK** button.

To display the temperature of hard drive if it is less than, equal to or more than 50°C:

1. Click **Monitoring** tab in **Preferences** screen.
2. Select **Show temperature of selected drive** option.
3. Click **OK** button.



Tip: Selecting this option will display green color if your hard drive's temperature is less than or equal to 50°C and red if its more than 50°C.

To activate temperature monitoring during defragmentation:

1. Click **Monitoring** tab in **Preferences** screen.
2. Select **Activate drive temperature monitoring during defragmentation** option.
3. In **Pause defragmentation at** field, specify the hard drive temperature at which the application will pause.
4. In **Resume defragmentation at** field, specify the hard drive temperature at which the application will resume.
5. Click **OK** button.

To set a warning if hard drive SMART status is not verified:

1. Click **Monitoring** tab in **Preferences** screen.
2. Select **Warn if hard drive SMART status is not verified** option.
3. Click **OK** button.

Deletion List

Deletion list preferences allows you to add files in a list, and delete these files before starting defragmentation process.

To add files in the deletion list, follow these steps:

1. Click **Deletion List** tab in **Preferences** window.
2. Select **Delete files listed below before defragmentation** option.
3. Click **[+]** to add a file. Click **[-]** to remove a file from the list.
4. To clear the list click **Reset** button.
5. Click **OK** to save the settings.

Wipe

To set preferences for Wipe utility in SpeedUp Mac Platinum Edition, click **Wipe** tab in Preferences window.

To enable Stellar Wipe services dialog :

1. Select "**Show dialog at the time of wiping file/folder using services**" checkbox.
2. Click **OK** to save settings.

To cancel previously scheduled tasks:

1. Select "**Wiping of Unused Space**" checkbox to cancel already scheduled task for wiping free space of drive.
2. Select "**Wiping of System History and Web Logs**" checkbox to cancel existing scheduled task for wiping selected system logs, instant messaging, web browser and recent file history list from the system.
3. Click **OK** to save settings.

Drive Monitor

You can customize Drive Monitor according to your personal requirements by setting preferences. To set preferences, select Preferences option from Drive Monitor menu. Preferences window opens.

From this window, you can set the following preferences:

- General Settings
- Monitor Settings

General

Drive Monitor can perform certain actions automatically according to values set by user in General settings dialog. The software performs appropriate actions accordingly. User can opt to start the software at login, or stop disk checking while system is working on battery.

The options available in this section are as follows:

1. Select '**Start Drive Monitor on login**' option, if you want to launch **Drive Monitor** on Mac startup.
2. Select '**Don't check disks when on battery power**' option, in case you don't want to run **Drive Monitor** on battery power.
3. Select '**Check disks for problematic "I/O Errors"**' option, to allow **Drive Monitor** to check for I/O errors.

Monitor

Monitor feature is a good way for keeping track of the hard disk temperature. Since the hard disk is used for long stretches at a time, it is prone to overheating (especially if resource-hungry applications are being run). Such disks run a risk of failing at any time. Monitor options can be set to specify safe temperature to show warnings. Current settings are shown for reference.

To set preferences for Monitor:

1. From **SpeedUpMac** menu, click **Preferences** option.
2. Click **Drive Monitor** tab in **Preferences** window.
3. Click **Monitor** tab. Select **Monitor temperature of Hard Drive**. Select **Scale (Fahrenheit or Centigrade)** in which you want the temperature of the HDD to be displayed.
4. Select **Enable temperature warning** option and choose a temperature limit from **Show temperature warning at** field, if the temperature of the disk rises to unsafe levels.



Tip: Temperature limit is user-defined and can be set to any integral value between 20°C (68°F) and 100°C (212°F).

5. Select **Enable system shutdown at critical temperature** option and choose temperature at which the system will shut down, if it reaches dangerous levels



Tip: Shutdown limit is user-defined and can be set to any integral value between 50°C (122°F) and 100°C (212°F).

6. Click **OK** button.



Tip: You can refer to the old settings shown in the same window before applying the new settings.

Uninstaller

SpeedUp Mac Platinum Edition provides advanced settings for automatic Uninstaller and trash monitor. Users can set preferences for Uninstaller through these options.

To set preferences for Uninstaller:

1. Select **Uninstaller** tab in **Preferences** window.

To enable automatic installer for removing associated files:

2. Select **Enable Automatic Uninstaller** option.
3. Click **OK** to save settings.

To manage the size of your trash:

4. Select **Enable Trash Status Monitor** option.
5. Click **OK** to save settings.

To enable/disable Prompt before emptying trash:

6. Select **Do not ask before emptying trash** option to disable prompt.
7. Click **OK** to save settings.

To set size for trash:

8. Use the slider to set size of trash from 50MB to 5 GB.

Smart Mac Care

With Smart Mac Care you can schedule SpeedUp Mac, Wipe, Volume Optimizer and Drive Monitor features of SpeedUp Mac Platinum Edition. You can schedule Default Settings as well as Custom Settings of the features.

You will get two setting options with this utility. they are as follows:

- Default Settings
- Custom Settings

Default Settings

You can apply **Default Settings** of **Smart Mac Care** on this screen. The **Default Settings** tab lists the general settings of **SpeedUp Mac**, **Wipe**, **Volume Optimizer** and **Drive Monitor**.

Follow the steps given below, to apply the various settings on this screen:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Smart Mac Care** under One Button Care from the left pane of window.
3. Click **Continue**.
4. On **Default Settings** tab, you can apply any of the following schedule settings:

4.1 **SpeedUp Mac** - Select this checkbox to launch **SpeedUp Mac** automatically.

4.2 **Wipe** - This has two options:

4.2.1 **'Wipe free space every month'** checkbox, and

4.2.2 **'Wipe System Log, Instant Messaging, Web Browser and recent Files History every week'** checkbox.

4.3 **Volume Optimizer** - Select this checkbox to repair boot volume permissions.

4.4 **Drive Monitor** - has the following schedule settings:

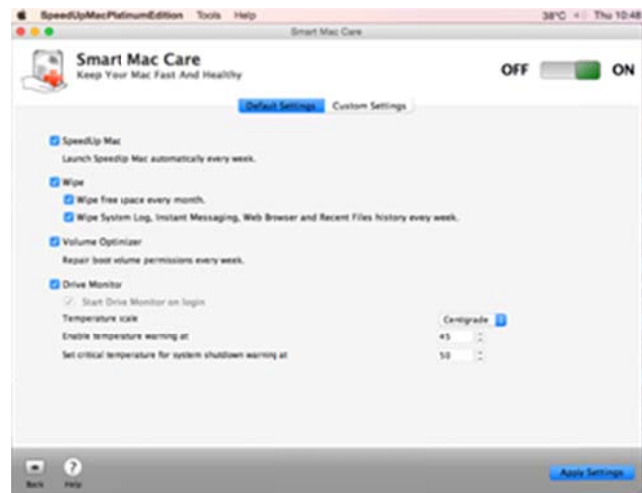
4.4.1 **Start Drive Monitor on login** - By default this option is selected. In case you want to uncheck this option, change from **Preferences->Drive Monitor->General** tab.

4.4.2 **Temperature scale** - You can select either **Centigrade** or **Fahrenheit** option from the drop-down. (By default, **Centigrade** option is selected.).

4.4.3 **Enable temperature warning at** - Set the temperature exceeding which the software will flash a warning.

4.4.4 **Set critical temperature for system shutdown warning at** - Use this option to set temperature for system shutdown warning.

5. After you make your selections, select **Apply Settings** button to enable them.



Default Settings screen



Tip: For scheduler to run, you must ensure that the On button is enabled.



Tip: Select **Off** button to disable scheduling.

Custom Settings

You can apply **Custom Settings** of **Smart Mac Care** on this screen. The **Custom Settings** tab lists the advanced settings of **SpeedUp Mac**, **Wipe**, **Volume Repair** and **Drive Monitor**.

Follow the steps given below, to apply the various settings on this screen:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Smart Mac Care** under One Button Care from the left pane of window.
3. Click **Continue**.
4. Click **Custom Settings** tab to apply any of the following settings:

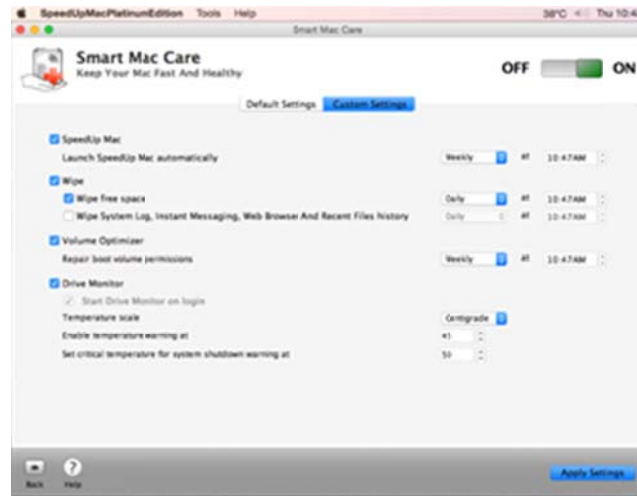
4.1 **SpeedUp Mac** - Select this checkbox to set the schedule of **SpeedUp Mac** application.

4.1.1 Select **Daily**, **Weekly**, or **Monthly** launch from the drop-down list, and

4.1.2 The time of launch in 12-hour format.

4.2 **Wipe** - This has two options:

4.2.1 '**Wipe free space**' checkbox, where you can schedule the wiping of free space and



Custom Settings screen

4.2.2 **Wipe System Log, Instant Messaging, Web Browser and recent Files History'** checkbox where you can schedule the wiping / removal of unwanted system logs, instant messages, browser and files history at a convenient time.

4.3 **Volume Optimizer** - Select this checkbox to enable repair of boot volume permissions at a schedule of your choice.

4.4 **Drive Monitor** - has the following schedule settings:

4.4.1 **Start Drive Monitor on login** - By default this option is selected. In case you want to uncheck this option, change from **Preferences->Drive Monitor->General** tab.

4.4.2 **Temperature scale** - You can select either **Centigrade** or **Fahrenheit** option from the drop-down. (By default, **Centigrade** option is selected.).

4.4.3 **Enable temperature warning at** - Set the temperature exceeding which the software will flash a warning.

4.4.4 **Set critical temperature for system shutdown warning at** - Use this option to set temperature for system shutdown warning..

5. After you make your selections, select **Apply Settings** button to enable them.



Tip: For scheduler to run, you must ensure that the On button is enabled.




Tip: Select **Off** button to disable scheduling.

SpeedUp Mac

To use SpeedUp Mac feature of SpeedUp Mac Platinum Edition, follow the steps given below:

1. Run **SpeedUp Mac Platinum Edition**.
2. Click **SpeedUp Mac** utility.
3. Following are operations performed by **SpeedUp Mac** utility:
 - SpeedUp Now for Single Volume Mac
 - SpeedUp Now for Multiple Volume Mac
 - Remove Login Items

SpeedUp Now for Single Volume Mac

You can use **SpeedUp Now**  feature on a single volume Mac to find and remove unnecessary old large files, duplicate files, universal binaries, cache files, language files etc. from boot drive to improve performance.

To perform a complete scan and remove unwanted files/system junks:

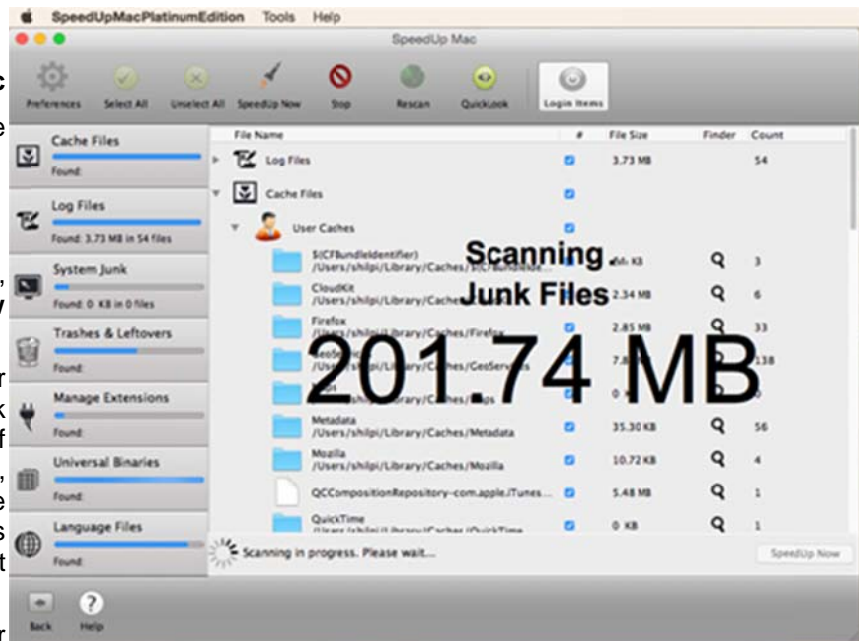
1. Run **SpeedUp Mac Platinum Edition**.

2. Select **SpeedUp Mac** under Optimize from the left pane of window.



3. Click **Continue**.

4. On the main screen, click **SpeedUp Now** icon.

5. Set Preferences for **SpeedUp Now**. Click **OK** to confirm. If **Preferences** are not set, scanning will be performed on the basis of previously set preferences.



4. A scan is performed for all the Large files, Duplicate files, Universal Binaries, Cache files, Trashes and Left Overs, Language files, Log files, etc. according to the settings done in **Preferences**.
5. Scan result will show all the specified files, their file size and a **Finder** option that can be used to open a file. You can use the checkbox to select/unselect files. Scan result also provides information about how much drive space will be freed on deleting the files.
6. A message box with **Show Scan Result** and **SpeedUp Now** button is displayed.
7. Click **Show Scan Result** to view the result or Click **SpeedUp Now** button to remove the unwanted scanned files. You get a warning message for backing up important data. Select the required options.
8. Click **Proceed** button to start deleting the selected files.

You can **Stop**  the application anytime and change the **Preference** settings. Use **Rescan**  option to run the application with changed preferences.




Tip: *Delete and create Zip archive of selected files at specified destination* and *Create alias of all selected files at source location* options are available for large files.



Tip: *Create alias of all selected files at source location* options are available for duplicate files.

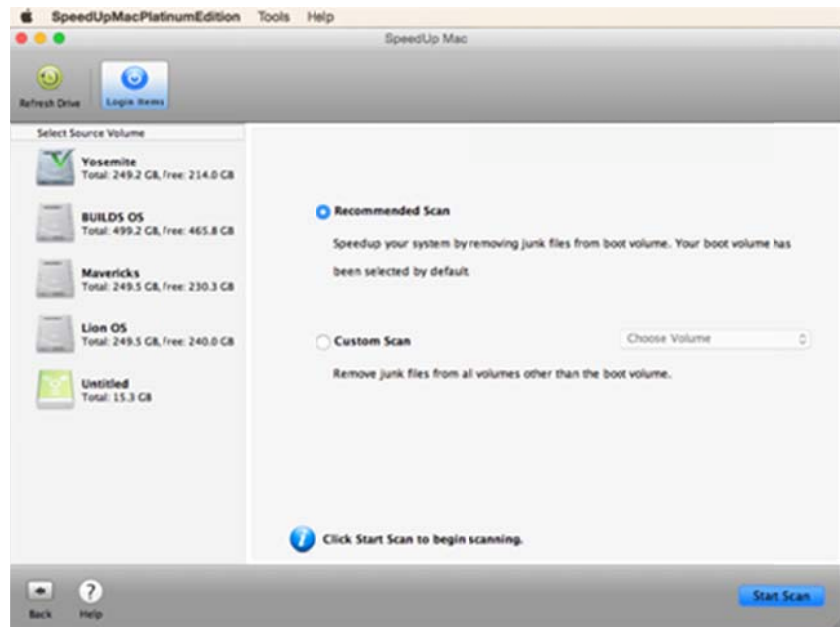
SpeedUp Now for Multiple Volume Mac

You can use **SpeedUp Now**  feature for a multiple volume Mac to delete unnecessary cache files, universal binaries, language files etc. **SpeedUp Mac** provides an option to quickly find and delete the unwanted files from bootable (Recommended Scan) as well as non bootable (Custom Scan) volumes, freeing up memory space.

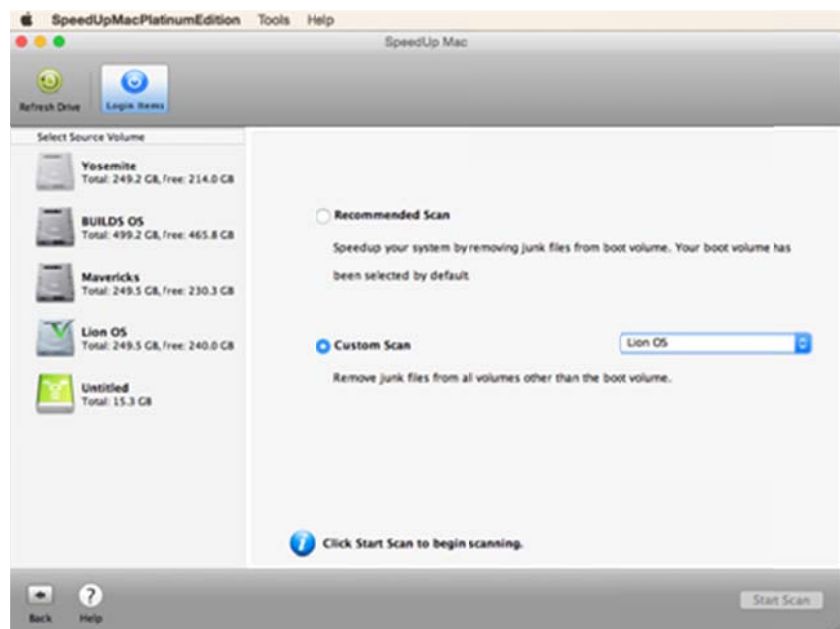
To perform a scan on a volume and remove unwanted files from it, follow the steps given below:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **SpeedUp Mac** under Optimize from the left pane of window.
3. Click **Continue**.
4. On the main screen, click **SpeedUp Now** icon.
5. On select volume screen there are two scanning options, **Recommended Scan** (for scanning bootable volume) and **Custom Scan** (for scanning non bootable / other volumes). Opt for any one of the scanning options.

- If you opt for **Recommended Scan** (which is selected by default), only the boot volume will be enabled from the list of volumes in the **Select Source Volume** pane.
- Or, in case you opt for **Custom Scan**, all the non boot volumes will be enabled from the list of




Recommended Scan screen




Custom Scan screen

volumes in the **Select Source Volume** pane and you need to select any one volume from it. You can also select a volume from the volume drop-down list.

6. Click **Start Scan** button.
7. A scan is performed for all the Universal Binaries and Language files according to the settings done in **Preferences**.
8. Scan result will show all the specified files, their file size and a **Finder** option that can be used to open a file. You can use the checkbox to select/unselect files. Scan result also provides information about how much drive space will be freed on deleting the files.
9. A message box with **Show Scan Result** and **SpeedUp Now** button is displayed.
10. Click **Show Scan Result** to view the result or Click **SpeedUp Now** button to remove the unwanted scanned files. You get a warning message for backing up important data. Select the required options.
11. Click **Proceed** button to start deleting the selected files.

You can **Stop**  the application anytime and

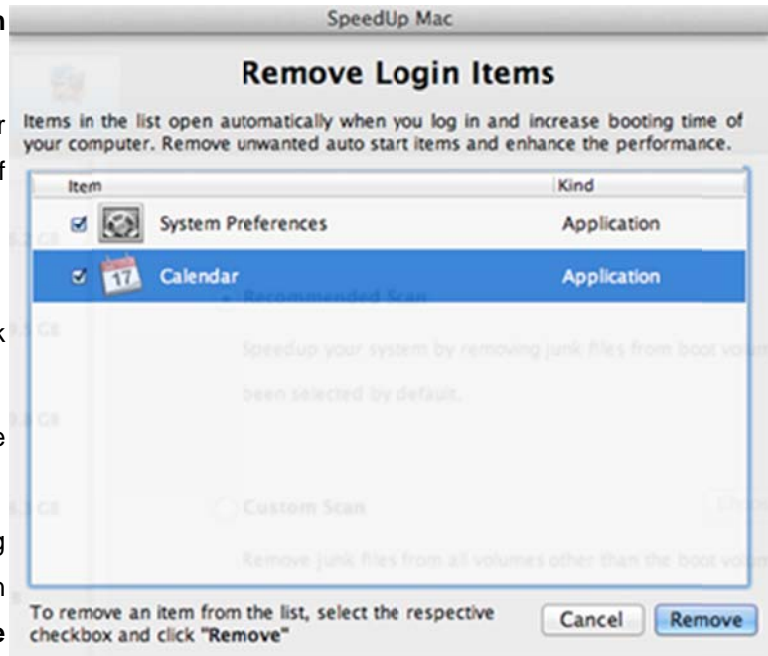
change the **Preference**
settings. Use **Rescan** 
option to run the application
with changed preferences.

Remove Login Items

When you login to your computer, few items are started automatically. **SpeedUp Mac** enables you to remove login items and hence decrease booting time. This enhances the performance of your Mac.

To remove login items:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **SpeedUp Mac** under Optimize from the left pane of window.
3. Click **Continue**.
4. On the main screen, click **SpeedUp Now** icon.
5. Click **Login Items** icon visible on the toolbar.
6. Select the corresponding checkbox from the list of login items displayed in the **Remove Login Items** screen.
7. Click **Remove** button.



All the applications that you selected, will be removed from login items list.

Wipe

Wipe helps you maintain privacy by allowing you to completely erase unwanted data from your hard drive and wipe files / folders. Data once erased using Wipe, is beyond recovery. Twelve algorithms are provided to wipe files, folders, free space, or even a complete volume. You can also automate the wiping process using the built in scheduler.

Stellar Wipe has five options:

- **Wipe Data**
- **Wipe Drive**
- **Wipe Unused Space**
- **Wipe System History**
- **Schedule Wipe**




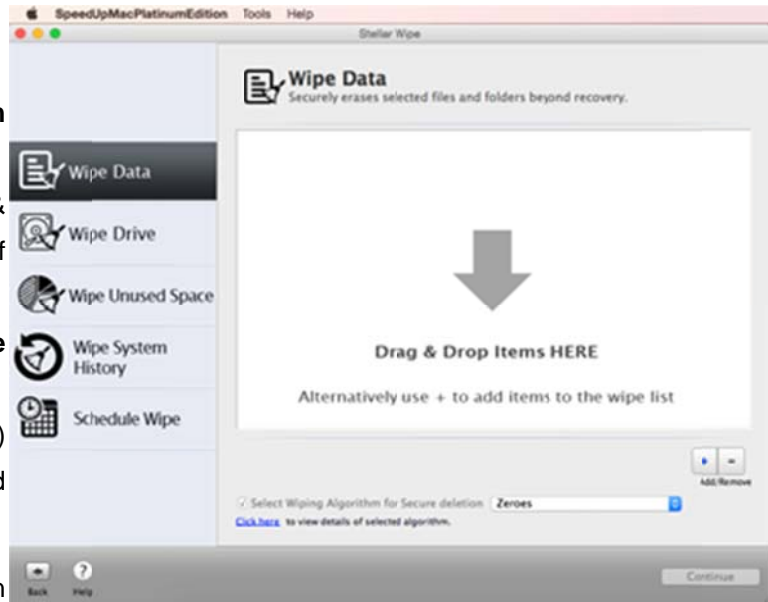
Tip:Wipe Unused Space does not provide support for FAT and ExFAT file systems.

Wipe Data

Wipe Data can wipe file(s) / folder(s) from hard drive. All files that are stored in the selected folder will be wiped. You can select multiple file(s) / folder(s) at a time to wipe. The wiped file(s) / folder(s) cannot be recovered once the wiping process is finished. You can also select the algorithm to be used for wiping selected file(s) / folder(s). You can drag and drop file(s) / folder(s) to the application to wipe them.


To wipe file:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Wipe** under Security & Backup from the left pane of window.
3. Click **Continue**. By default, **Wipe Data** tab is selected.
4. You need to drag file(s) / folder(s) from anywhere in the system and drop to **Wipe Data** area.
5. You can also click on  button to add multiple file(s) / folder(s) to wipe list.
6. All the selected file(s) / folder(s) with details are listed in the **Description** window. Select **Wiping algorithm for secure deletion** and click **Continue** button.
7. A warning Message dialog appears. Click **Proceed** to wipe file(s) / folder(s) permanently from your system.



A message will be shown after the successful completion of wiping process.



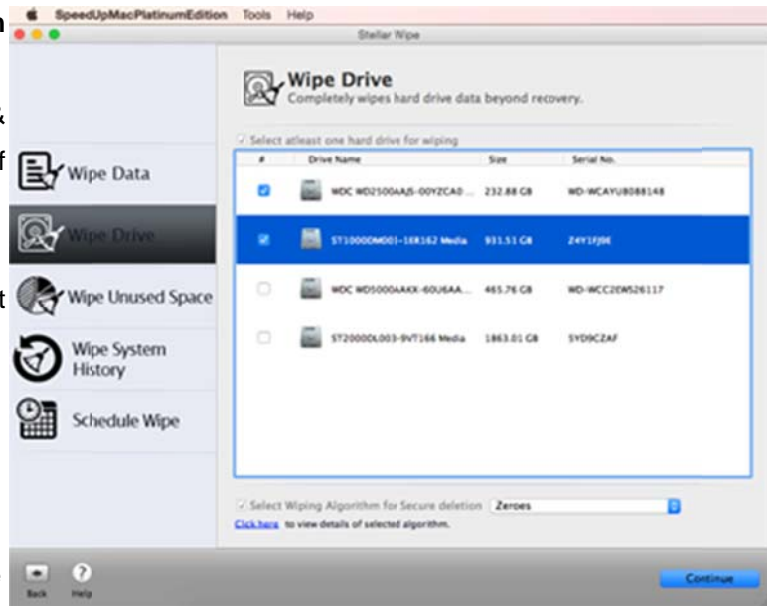
Tip: To remove file / folder from the list of selected file(s) / folder(s) individually, select the desired file / folder and click  button.

Wipe Drive



Wipe Drive allows wiping your hard drive (s) in one go. It ensures complete and permanent erasure of data beyond recovery by any tool. It uses extremely powerful wiping algorithms to wipe data quickly and permanently.

To wipe Hard Drive (s):

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Wipe** under Security & Backup from the left pane of window.
3. Click **Continue**.
4. Select **Wipe Drive** option from left pane.
5. A window containing list of drives attached to the computer is displayed as shown below. Select drive (s) that is to be wiped from the Drive list.



Tip: If you need to wipe the boot drive, you'll have to create a bootable DMG before continuing the process. To know on how to create a bootable DMG using Wipe click [here](#).

6. Select **Wiping algorithm for secure deletion**. Click **Continue**.
7. A warning message is displayed. Make sure that you really need to erase data. Click **Proceed** to start wiping.
8. You can pause the wiping process by clicking on  and to abort the process, click .

Wipe Unused Space

Stellar Wipe can wipe unused or free space completely from volume. When you delete data from volume, the space where data was stored is marked as free space. The original data remains there and the new data may overwrite the previously stored data.

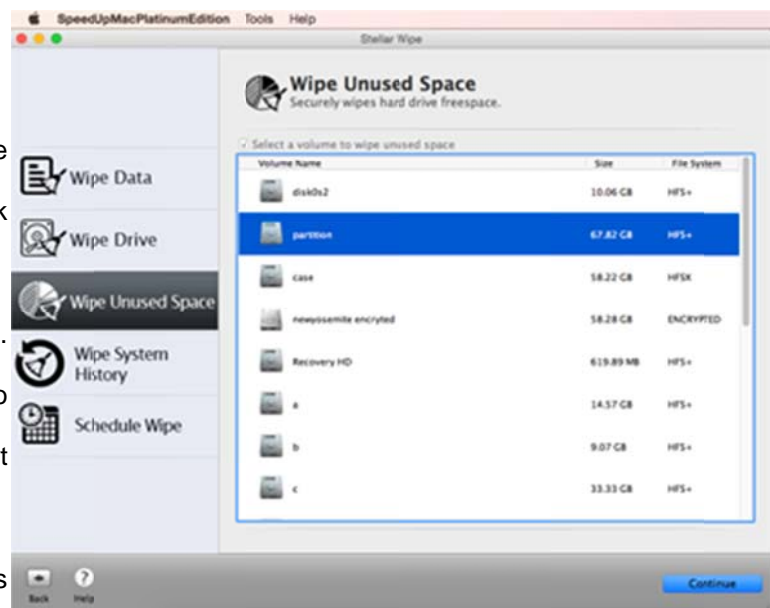
This previously stored data is retrievable. If this previously stored data happens to be sensitive information, you should wipe unused space to ensure complete and safe erasure of sensitive information. Once free space is wiped then previously stored data cannot be retrieved.

To wipe unused space:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Wipe** under Security & Backup from the left pane of window.
3. Click **Continue**.
4. Select **Wipe Unused Space** option from left pane.
5. A window with different wiping options and list of volumes on the computer is displayed as shown

below :

6. Select a volume from which free space needs to be wiped. Click **Continue**.
7. A warning message is displayed. Make sure that you really need to erase data. Click **Proceed** to start wiping.
8. You can stop or abort the process by clicking on **Stop** button.



A message will be shown after the successful completion of wiping process.

Wipe System History

This option allows you to wipe unwanted yet sensitive information on your system. Wipe System History is capable of cleaning internet traces, instant messengers, recent file history and systems traces on your hard drive.

List of supported web browsers:

Wipe utility provides support for Safari, Google Chrome, Opera, iCab, Mozilla Firefox, Adobe FlashPlayer, Netscape Navigator, Omniweb, Internet Explorer and Camino web browsers.

List of supported Instant Messengers:

Wipe utility provides support for iChat / Messages, Adium, AIM, aMSN, FIRE, ICQ, Skype, Proteus and Yahoo! Messenger.

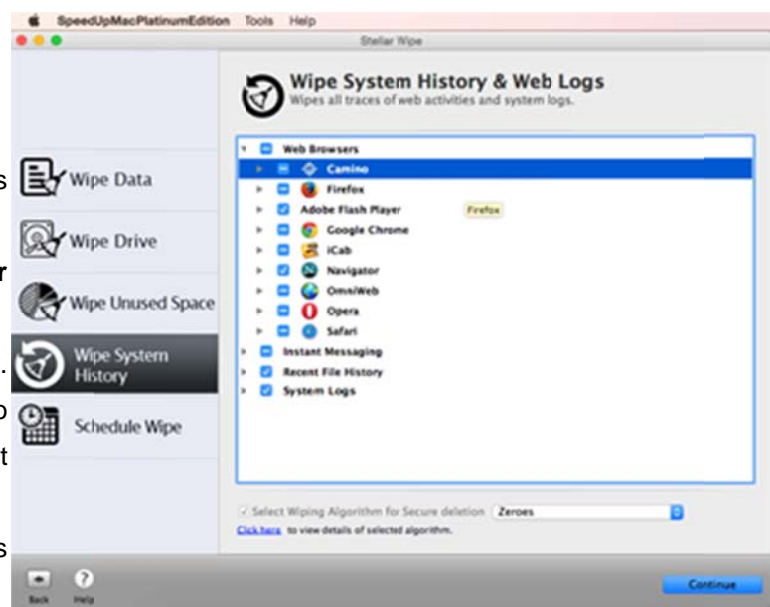
List of supported Applications:

Wipe utility provides support for application categories like All Applications, Disk Utility, Finder, iPhoto, iTunes, MP player, QuickTime, Preview and VLC player.

To wipe system history and web logs:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Wipe** under Security & Backup from the left pane of window.
3. Click **Continue**.
4. Select **Wipe System History** option from left pane.
5. A window with a list of supported web browsers, instant messengers, recent file history and system logs available on the computer is displayed as shown below :

6. Select the item from list that needs to be wiped.
7. Select **Wiping [algorithm](#) for secure deletion**. Click **Continue**.
8. A warning message is displayed. Make sure that you really need to erase data. Click **Proceed** to start wiping.
9. You can stop or abort the process by clicking on **Stop** button.



A message will be shown after the successful completion of wiping process.



Tip: Incase any application is running or open at the time of wiping a warning message appears prompting the user to quit open applications. You can ignore this warning but then incomplete wiping of data will take place.

Schedule Wipe

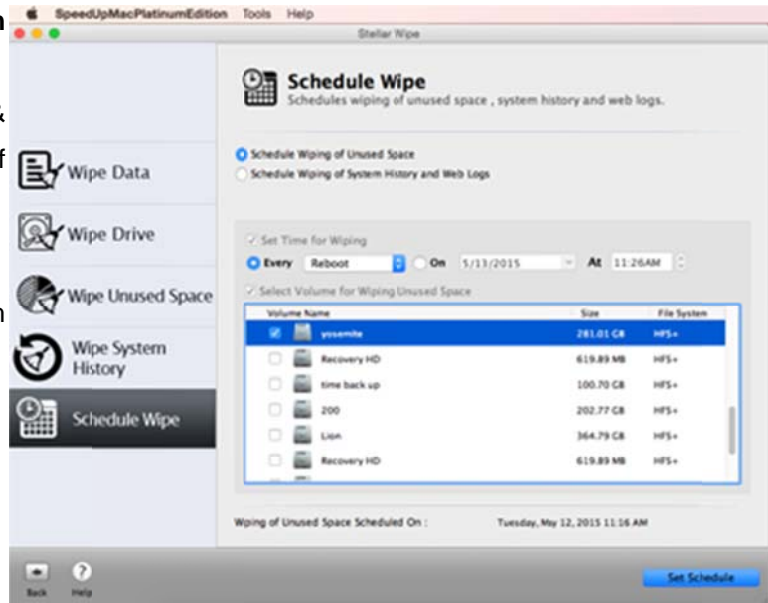
This option allows you to start wiping tasks automatically at the specified time. You can schedule a wiping task for system traces, Web browsers information and free space from volume.

To configure and schedule a wiping task :

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Wipe** under Security & Backup from the left pane of window.
3. Click **Continue**.
4. Select **Schedule Wipe** option from left pane.

You can:

- a. Configure the time schedule
- b. Select wiping options



a) Configure the time schedule

Stellar Wipe provides you two options for setting time for a wiping task :

• Every

Select **Every** option if you want to schedule the task on every reboot or any day of week. Select **Every** option, click **Every** combo box and then select a day from the list. Then select the time when you want to run the application.

• On

Select **On** if you want to schedule the task to start automatically on specified date and time.

1. Click **On** option and then click drop-down combo box to view calendar.
2. Click back or forward arrows to select past or coming months. Select a month and then click a date.

This will be the date, month and year on which task will automatically starts.

3. Click **At** combo box to set the time. Place the cursor on hour, minute or AM/PM column to adjust time. Use up and down arrows to set time or manually enter the time.

b) Select wiping options

You can select wiping options that should be performed on specified time. You can configure the task to Wipe Unused Space, Web Browser, Instant Messaging, Recent File Histories and System Logs.

To Schedule Wiping of Unused Space:

1. Click **Schedule Wiping of Unused Space** option.
2. Click on a volume name free space of which needs to be wiped from the list under **Select volume for wiping unused space** heading.
3. Click **OK** after configuring the time schedule and selecting the wiping options.

To Schedule Wiping of System History and Web Logs :

1. Click **Schedule Wiping of System History and Web Logs** option.
 - To wipe web browser files
From the listbox, click Web Browsers (s) to view the list of Web browsers. Click a Web browser name to view files that can be wiped. Check the check boxes of file names.
 - To wipe instant messaging
From the listbox, click on instant messengers whose messages should be wiped.
 - To wipe recent file histories
From the listbox, click on the recent file history option whose files should be wiped.
 - To wipe system log
From the listbox, click system log to view log files type that can be wiped. Check the check boxes of log file names that need to be wiped.
2. Click **Set Schedule**. Click **OK** after configuring the time schedule and selecting the wiping options.

Volume Optimizer

You can rebuild damaged Mac OS directory through following features:

- Rebuild Directory
- Disk Permissions
- Volume Journaling
- Create Bootable DMG
- Rebuild Boot OS Directory

Rebuild Directory

To rebuild directory:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Volume Optimizer** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Volume Repair** option from right pane of screen.



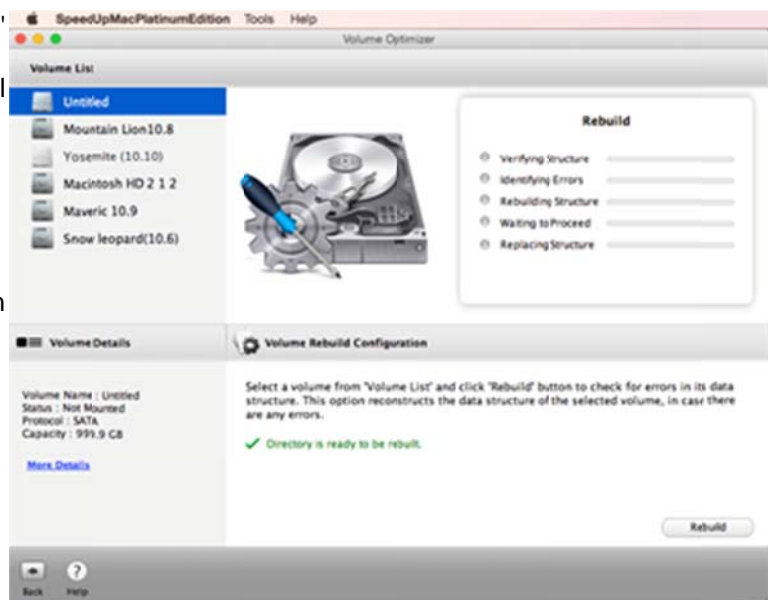
Tip: Software doesn't support rebuilding of exFAT file system.

4. Select the desired volume to rebuild and click **Rebuild** button. The software starts rebuilding the directory after identifying the drive for errors.
5. Following three cases may arise as a result of rebuild process:
 - The volume is correct and there is no need to rebuild the directory.
 - **Volume Optimizer** rebuilds directory.
 - The directory is severely damaged but **Volume Optimizer** tries to rebuild it as much as it can and after completing the rebuilding process you will get a '**Volume is severely corrupted. It is advisable to disconnect the external device and reconnect to it and then move all your data another volume.**' message. Click **OK**.
6. After verifying structure, identifying errors and rebuilding the new structure, you need to select the **Replace** button to start making changes to existing directory structure data.

A '**Repair process successful**' message is displayed on successful completion of the **Rebuild** process.



Tip: Don't stop the rebuilding process in the middle. It may corrupt the hard disk.



Tip: Rebuild Button is always disable for the following cases:

- If your drive has a hardware problem like bad block cluster or bad sectors etc. which cannot be repaired.
- If your system has an encrypted drive partition or a system drive partition that cannot be repaired.

Disk Permissions

To verify and / or repair disk permissions:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Volume Optimizer** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Disk Permissions** option from right pane of screen..
5. On the next screen, select the boot volume only to either verify or repair the volume.



Tip: Verify Disk Permissions and **Repair Disk Permissions** buttons are functional for boot volume only.

6. Click on **Verify Disk Permissions** button to list all the disk errors of the volume (if any) or you can click **Repair Disk Permissions** button to directly start repairing a volume without verifying it first.

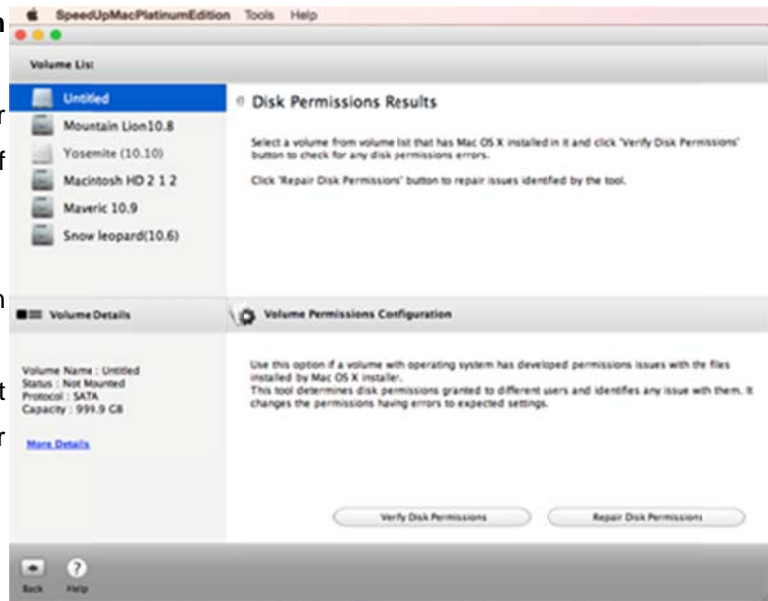


Tip: In case if you want to abort the verification or repair process, simply click the **Stop** button.

7. A '**Process Completed**' message is displayed once the verification or repair process is complete.



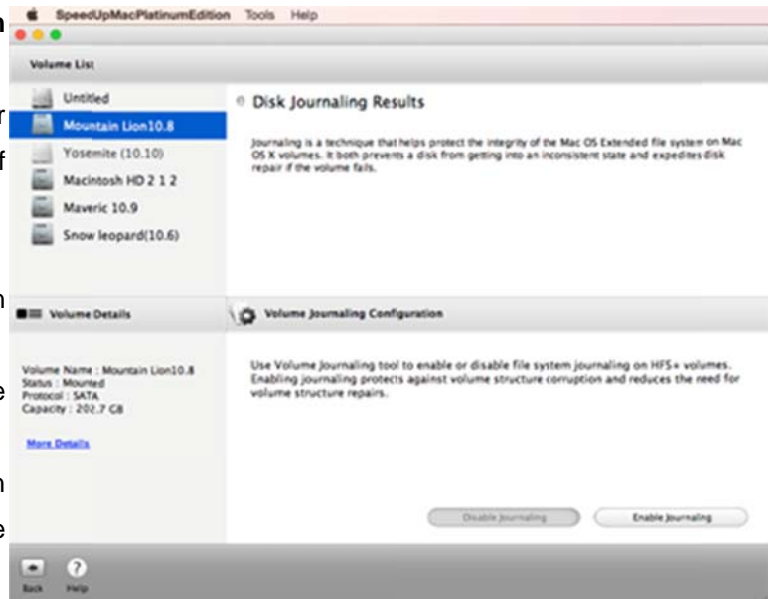
Tip: Don't stop the verification process in the middle. It may corrupt the hard disk.



Volume Journaling

To enable or disable volume journaling:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Volume Optimizer** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Volume Journaling** option from right pane of screen..
5. On the next screen, select the volume which you want to journal.
6. Click on **Enable Journaling** button to start protecting the integrity of the volume's file system.



Or,

6. Click on **Disable Journaling** button to stop journaling the volume's file system.
7. A '**Process Completed**' message is displayed once the volume is successfully enabled or disabled.

Create Bootable DMG

Volume Optimizer gives you option to create bootable DMG. You can use the bootable DMG to boot your computer, if the operating system fails. Bootable DMG is also useful if no operating system is loaded, or the hard drive is blank.

To create a bootable DMG:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Volume Optimizer** under Optimize from the left pane of window.
3. Click **Continue**. Window with list of volumes on the computer appears.
4. Select **boot volume** and click **Create Bootable DMG**.
5. Click on **Create Image** button. Select the destination to save the **disk image** and click **Choose** to begin the image creation process.
6. After the image is created, double click on the created image to mount it.
7. Attach external media to your computer and open Disk Utility from **'/Applications/Utilities'**.
8. Format external media in **'Mac OS Extended (journaled) with 'GUID Partition Table' Partition Map Scheme'**.
9. Select mounted image from left panel of **Disk Utility** and select **Restore** tab.
10. Drag mounted image to source and external media to destination and press **Restore** button.
11. Use your external media to boot your computer after **Restore** is completed successfully.



Tip:

- **Create Bootable DMG** option is available for boot volume only.
- Do not stop the image creation process in the middle. It may corrupt your hard disk.

Rebuild Boot OS Directory

To rebuild directory of boot OS:

1. Boot your Mac using the bootable DMG, created through **Volume Optimizer** software.
2. **Volume Optimizer** is launched. Click on **Volume Repair** option. A list of volumes is displayed by the application.
3. Select the desired volume to rebuild and click **Rebuild** button. The software starts rebuilding the directory after identifying the drive for errors.
4. Following three cases may arise as a result of rebuild process:
 - The volume is correct and there is no need to rebuild the directory.
 - **Volume Optimizer** rebuilds directory.
 - The directory is severely damaged but **Volume Optimizer** tries to rebuild it as much as it can and after completing the rebuilding process you will get a '**Volume is severely corrupted. It is advisable to disconnect the external device and reconnect to it and then move all your data another volume.**' message. Click **OK**.
5. After verifying structure, identifying errors and rebuilding the new structure, you need to select the **Replace** button to start making changes to existing directory structure data.

A '**Repair process successful**' message is displayed on successful completion of the **Rebuild** process.

Smart Finder

Smart Finder feature of **SpeedUp Mac Platinum Edition** is very effective and easy to use. You can open a drive or folder in the application, view the folders, analyze space used, and perform an action as per requirement. This feature uses Sunburst Chart to display data. [Click here](#) to know more about Sunburst Chart. And additionally, to enhance the user interface, Smart Finder comes with an option to view the application in either a white or black theme.

In this section, you will learn about various tasks that you can perform using Smart Finder:

- Disk Usage
- Duplicate Finder

Disk Usage

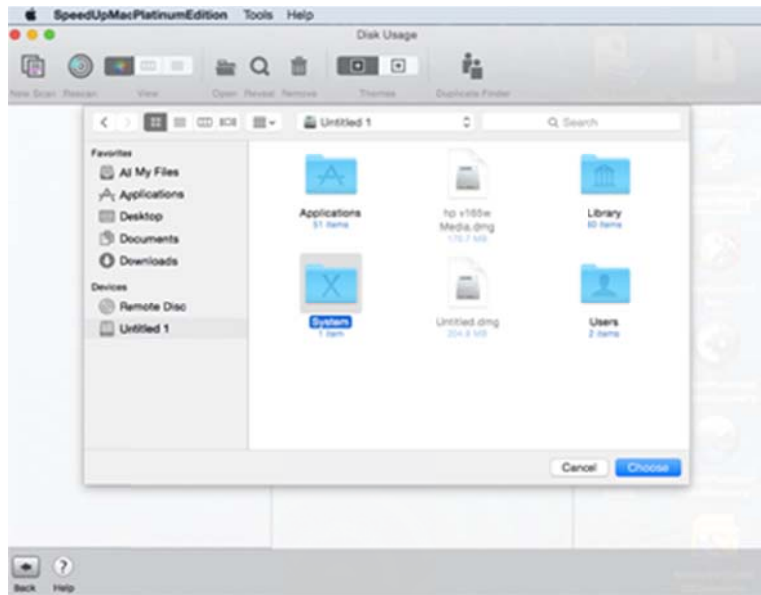
You can perform the following functions using this option:

- Open Folder
- View Folder
- Work on File and Folder

Open Folder

To open a drive or folder

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Smart Finder** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Disk Usage** and click **Continue** button. **Open** dialog box is displayed by default, else, you can click **New Scan** to display **Open** dialog box.
5. Browse and select the required drive or folder.
6. Click **Choose**. By default, the content is shown as graphical map (sunburst chart).



View Folder

Stellar Smart Finder tool gives three different options to view and identify file(s) / folder(s) in the opened folder. When a folder is opened, you can access either of the three view options from the toolbar.

- Graphical View
- Column View
- List View

Graphical View

Graphical view showing the sunburst chart is a new way to represent tree map structure. It has a benefit that while showing the hierarchy of files and folders, percentage of the whole space acquired by the folder can also be represented in it. If you click a particular sector in the chart, path of the folder represented by that sector is displayed below the chart. Total number of files and folders, in the folder selected for chart view, is displayed at the bottom of the application window. Core of the chart represents the root folder and displays its size.

To view a folder as graphical map:

1. Open the folder in **Stellar Smart Finder**.
2. Click on **Graphical View** option. By default, this view is active.

You can right-click on a folder in left pane, or in the view window for Work on File and Folder.



The application gives an option to view the folder and its content as column. When you click a folder in the directory tree, shown in the left pane, a fly-out column list of contained folder and files is displayed.

- Click on **Column View** option.

[illegible]

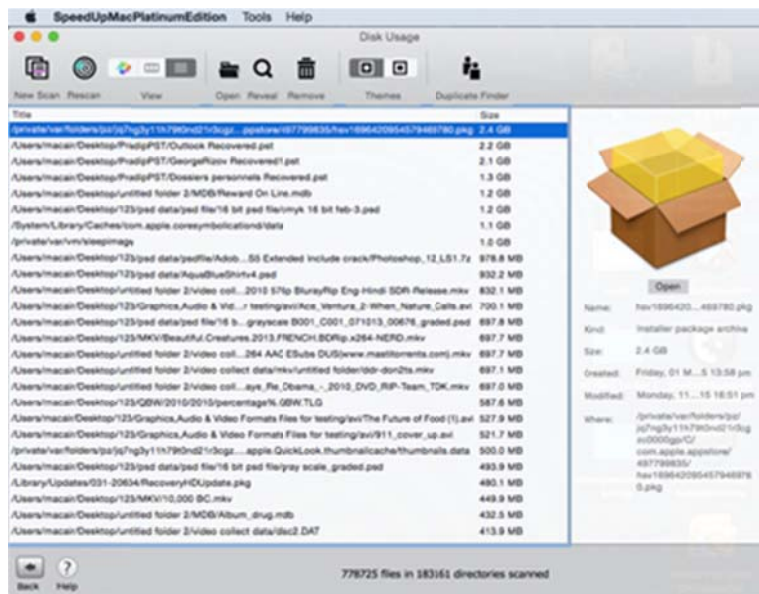
List View

Detailed list shows all the files contained in the opened folder. The list also provides detailed information about the files, including name, type, and size.

To view the opened folder as detailed view,

- Click on **List View** option.

You can right-click on a folder in the view window for Work on File and Folder.



Work on File and Folder

Stellar Smart Finder allows you to open and remove a file or folder, contained in the drive or folder opened in the application. You can also open the location containing the required file or folder using the **Reveal in Finder** option.

To open the containing folder

1. Right-click on the required file or folder.
2. Click on the **Reveal in Finder** option.

Or,

1. Select the required file or folder.
2. Click on the **Reveal** option from the toolbar.

To remove a file or folder

1. Right-click on the required file or folder.
2. Click on the **Remove** option.

Or,

1. Select the required file or folder.
2. Click on the **Remove** option from the toolbar.

To open a file or folder

1. Right-click on the required file or folder in the view window. Note that, if you are viewing the content as graphical map, you can right click on a sector.
2. Click on the **Open** option. If you have selected a file, it will open using the default application for it, available in system.

Or,

1. Select the required file or folder.
2. Click on the **Open** option from the toolbar.



Duplicate Finder

Duplicate Finder perform the following functions:

- Find Duplicate Files
- Work on Duplicate Files
- Advance Settings

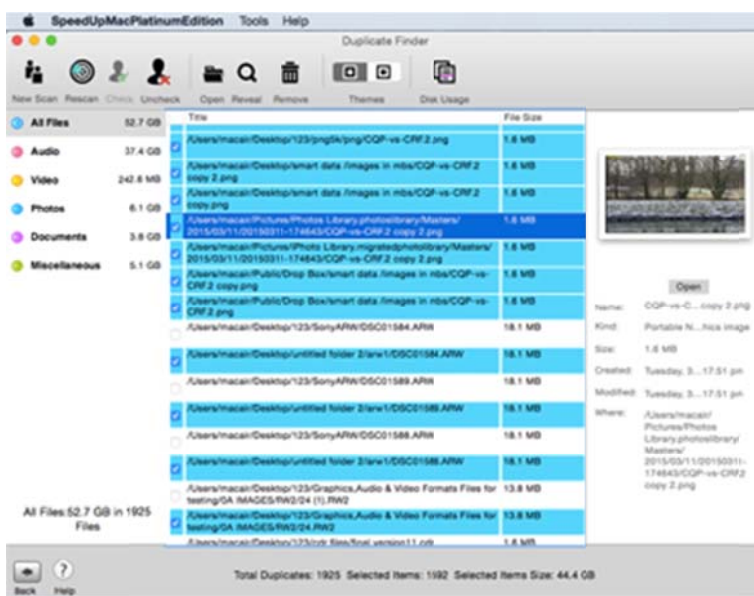
Find Duplicate Files

Duplicate files are often stored in a system due to user's carelessness, like copying a folder twice on different occasions. System may tend to store hundreds of duplicate files. This may cause wastage of disk space and extra time during backup operations. Duplicate Finder option of Smart Finder tool quickly finds all the duplicate files in a folder, and allows you to delete them from the tool itself.

To find duplicate files and folders

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Smart Finder** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Duplicate Finder** and click **Continue**.
5. Browse and select the required drive or folder.
6. You can view the duplicate files as a list under the following categories: All Files, Audio, Video, Photos, Documents, Miscellaneous.

Duplicates are listed in adjacent rows and differentiated from 'adjacent row groups of duplicate files' using different colors (in All Files section). All the 'duplicate files' are 'checked' so that user can remove all of them in a batch. Original files are kept unselected above



their duplicate files. Click **Check** to select all the duplicate files / Unselect all files (including original files).

You can make Advance Settings for finding duplicate files by clicking **Advance Settings** tab from the left pane of Smart Finder main interface.

Work on Duplicate Files

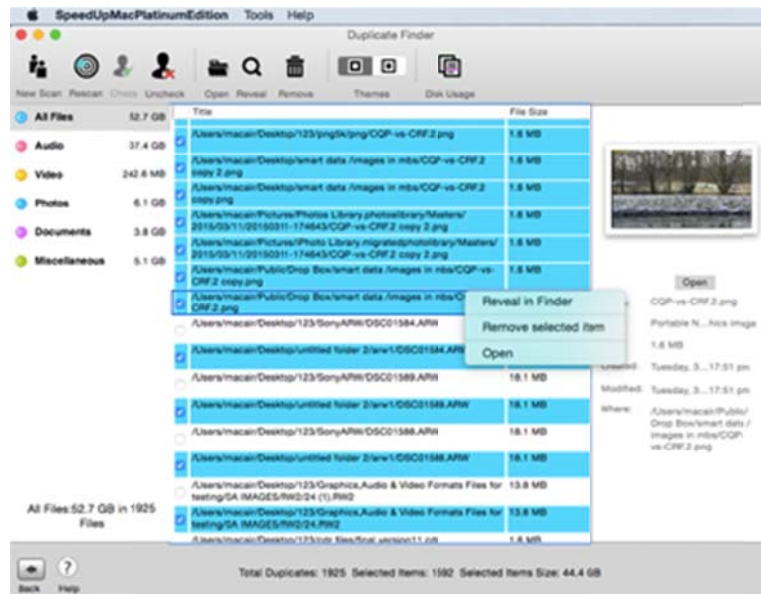
Using Duplicate Finder, you can find duplicate files, open the duplicates, directly open the folder containing the duplicate file, and remove the duplicate(s). Duplicate files found after scanning are kept selected by default. Original files are kept in a green row, unselected above its duplicate files. User can delete all the found copies in a single step.

To open folder containing the file:

1. Right-click on the required file.
2. Click on the **Reveal in Finder** option.

Or,

1. Select the required file.
2. Click on the **Reveal** option from the toolbar.

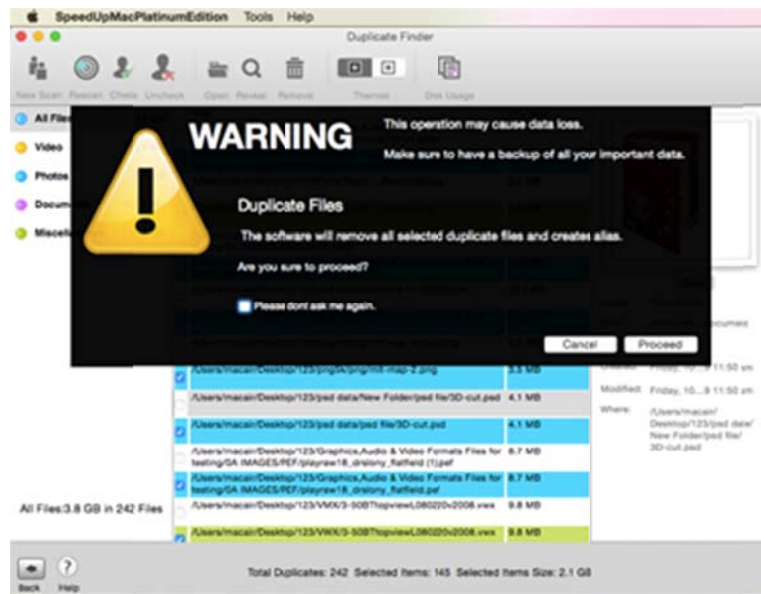


To remove files:

1. Select the files in the **Duplicate Finder** list. Right-click on any of the required files.
2. Click on the **Remove Selected items** option.

Or,

1. Select the required file.
2. Click on the **Remove** option from the toolbar.
3. You get a warning message for creating alias of all selected files at source location.
4. Click **Proceed** to start deleting the selected files.



Tip: Create alias of all selected files at source location option is available only for duplicate files.

To open a file:

1. Right-click on the required file.
2. Click **Open**. It will open using the default application for it, available in system.

Or,

1. Select the required file.
2. Click on the **Open** option from the toolbar.



Tip: You can use **Check** / **Uncheck** to select all the duplicate files / Unselect all files (including original files).

Advance Settings

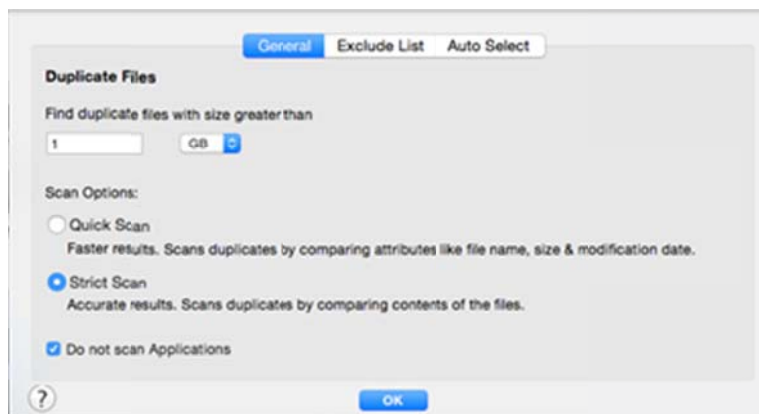
You can make **Advance Settings** to run **Stellar Smart Finder** according to your personal requirements. To make advance settings follow these steps:

- Run **SpeedUp Mac Platinum Edition**.
- Select **Smart Finder** under Optimize from the left pane of window.
- Click **Continue**.
- Click **Duplicate Finder** to enable **Advance Settings** tab.
- Click on **Advance Settings** tab to view preferences.
- To change General preferences, click **General** tab.
- To change Exclude List preferences, click **Exclude List** tab.
- To change Auto Select preferences, click **Auto Select** tab.

General Preferences

In **General** preferences, you can specify the minimum size of duplicate files you need to find and also, choose between two scan options, **Quick Scan** and **Strict Scan**. To apply General Preferences:

- In **Duplicate Files** section, type the preferred size in the text box and select size unit (MB or GB) to specify the minimum size of duplicate files you need to find.



General Preferences

- In **Scan Options** section, select the scanning mode of your choice. Choose **Quick Scan** if you need faster results. This option finds duplicate file by comparing their attributes like name, size and modification date.

Else, Choose **Strict Scan** if you need more accurate results. This option finds duplicate files by comparing the files which have same content.


- Click **OK** to save the preference settings.



Tip: Check **Do not scan Applications** check box if you don't want to scan application files.

Exclude List Preferences

In **Exclude List** preferences, you can select Files / Folders which won't be scanned by **Duplicate Finder**. You can also specify the extensions which will be excluded while searching for duplicate files. To apply Exclude List Preferences:



- Click **Folders / Files** tab and use  button to add folders / files to exclude list.
- To add specific extensions to exclude list, click **Extensions** tab and enter the required file types or select them from the drop down list.
- Click **OK** to save the preference settings.

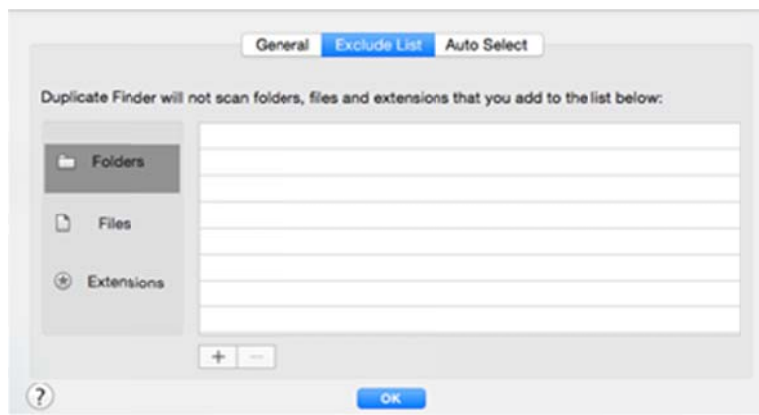


Tip: Click  button to remove files from exclude list.

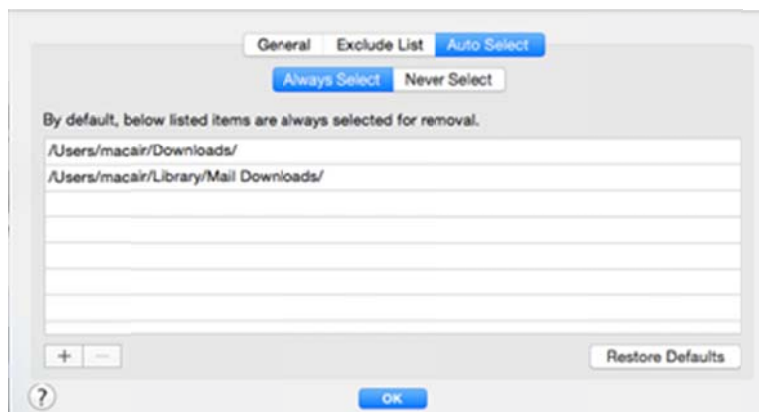
Auto Select Preferences

In **Auto Select** preferences, you can specify the locations which will always / never be selected for removal of duplicate files. To apply Auto Select preferences:

- Click **Always Select** and use  button to add the locations which will always be selected by **Duplicate Finder** for removal of duplicate files.
- Click **Never Select** and use  button to add the locations which will never be selected by **Duplicate Finder** for removal of duplicate files



Exclude List Preferences



Auto Select Preferences

- Click **OK** to save the preference settings.



Tip: Click **Restore Defaults** to restore the default setting for Duplicate Finder.

Drive Monitor

Drive Monitor software runs continuously in the background, monitoring various hard disk factors. In critical situations, the application issues warnings to the user to shut down the system to safeguard the disk against severe conditions.

The software displays S.M.A.R.T. information of the hard disk that can be used to evaluate disk status and overall health. Drive Monitor also provides a Drive Performance feature that can be used to generate graphical charts reports (Bar, Line, Raw Data). These reports can be used to judge disk performance in long time span.

You can select a hard drive or volume to view its S.M.A.R.T details, check its performance, or scan it for bad sectors.

In this section you will get to know about the following tasks:

- S.M.A.R.T. Status
 - S.M.A.R.T.
 - General Stats
 - Full Description
 - Save Log
- Disk / Volume Scan
- Disk / Volume Performance
- Volume Backup

S.M.A.R.T. Status

This section has four options and they are as follows:

S.M.A.R.T. - This option tracks every parameter of your hard drive and gives the information about every drive's attribute - attribute's value, threshold level and worst value for the attribute. You can also check the health status, temperature and many other vital parameters of hard drive. SMART information can be used to monitor the important parts of hard drives and issue warnings if their condition is getting worse and data loss is possible. It is only available for the hard drive.

General Stats - This option gives you summarized information regarding hard drive, such as drive title, content, media type, total drive size, file system used, etc. It is available for both, disk and partition.

Full Description - This option gives you detailed information about the hard drive and volume, such as volume details, creation date, backup date, file count, etc. It is available for both, disk and partition.

Save Log - Drive Monitor allows users to save log of Drive Stats information. This information includes S.M.A.R.T. Stats, General Description and Full Description of disk / partition. The log is stored in the form of a text file at your selected location.

To know more about them, click on the links below:

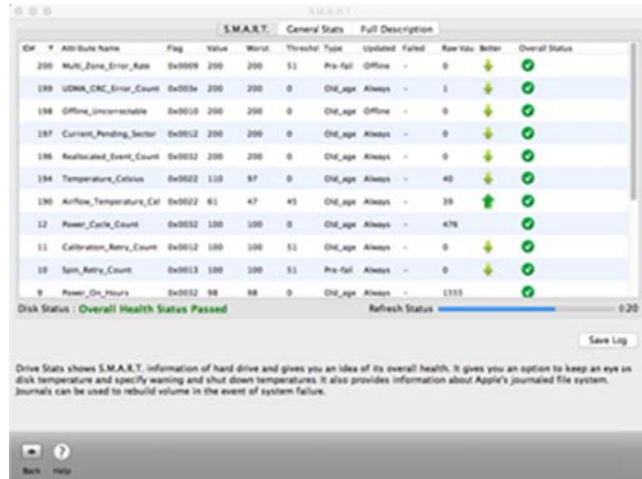
- [S.M.A.R.T.](#)
- [General Stats](#)
- [Full Description](#)
- [Save Log](#)

S.M.A.R.T.

In this section you can view the S.M.A.R.T. status of hard drive.

To view S.M.A.R.T status:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard drives is shown under **Disk** tab in **Drive Stats** window, along with their temperature and overall status.
5. Select the hard drive whose S.M.A.R.T status needs to be viewed and click on **S.M.A.R.T Status** button.
6. **S.M.A.R.T.** window opens, which shows S.M.A.R.T details of the selected hard drive.



ID	Attribute Name	Flag	Value	Worst	Threshold	Type	Updated	Failed	Raw Value	Better	Overall Status
200	Multi_Zone_Error_Rate	0x0009	200	200	51	Pre-fail	Offline	-	0	↓	✓
199	UDMA_CRC_Error_Count	0x00ba	200	200	0	OnLine	Always	-	1	↓	✓
198	Offline_Uncorrectable	0x0010	200	200	0	OnLine	Offline	-	0	↓	✓
197	Current_Pending_Sector	0x0012	200	200	0	OnLine	Always	-	0	↓	✓
196	Reallocated_Event_Count	0x0013	200	200	0	OnLine	Always	-	0	↓	✓
194	Temperature_Celsius	0x0022	110	97	0	OnLine	Always	-	40	↓	✓
190	Airflow_Temperature_Cel	0x0022	41	47	45	OnLine	Always	-	39	↓	✓
12	Power_Cycle_Count	0x0032	100	100	0	OnLine	Always	-	476	↓	✓
11	Calibration_Retry_Count	0x0012	100	100	51	OnLine	Always	-	0	↓	✓
10	Spin_Retry_Count	0x0013	100	100	51	Pre-fail	Always	-	0	↓	✓
9	Power_On_Hours	0x0012	98	98	0	OnLine	Always	-	1111	↓	✓

Disk Status: Overall Health Status Passed Refresh Status 0:20 Save Log

Drive Stats shows S.M.A.R.T. information of hard drive and gives you an idea of its overall health. It gives you an option to keep an eye on disk temperature and specify warning and shut down temperatures. It also provides information about Apple's journaled file system. Journals can be used to rebuild volume in the event of system failure.

Back Help

S.M.A.R.T screen



Tip: A Refresh Status progress bar is displayed in the S.M.A.R.T window, which shows the time left for the application to collect the latest SMART information about the disk. Status is updated after interval of 1 minute.

General Stats

General Stats option is available for both hard drive and partition. You can use this option to get summarized information regarding hard drives / partitions such as drive title, content, media type, total drive size, file system used, etc.

To view General Stats of a hard drive:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard disks is shown under **Disk** tab in **Drive Stats** window, along with their temperature and overall status.
5. Select the hard disk whose **General Stats** status you need to view. Click **S.M.A.R.T Status**.
6. **S.M.A.R.T.** window opens. Select **General Stats** tab to view **General Stats** of selected hard drive.



General Stats screen

To view General Stats of a Volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab from **Drive Stats** window.
5. Select a volume from the list of volumes and click **Volume Description** button.
6. **S.M.A.R.T.** window opens. Select **General Stats** tab to view the general information of the selected volume.

Full Description

With this option you can view detailed description / info of hard drives and volumes.

To view Full Description of a hard drive:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard drives is displayed under **Disk** tab in **Drive Stats** window, along with their temperature and overall status.
5. Select hard drive whose full description needs to be viewed and click **S.M.A.R.T Status**.
6. **S.M.A.R.T window** opens. Select **Full Description** tab to view detailed information of the hard drive.



Full Description screen

To view Full Description of a volume:

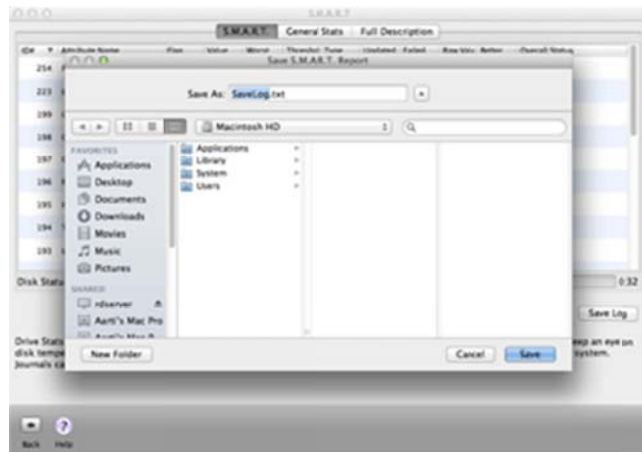
1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab from **Drive Stats** window.
5. Select a volume from the list of volumes shown in the window and click **Volume Description** button.
6. **S.M.A.R.T.** window opens. Select **Full Description** tab to view detailed information of the hard drive.

Save Log

Drive Monitor allows you to save log of Drive Stats information. This information includes S.M.A.R.T. Stats, General Description, and Full Description of disk / partition(s). Save Log button present in the S.M.A.R.T. Stats, General Description and Full Description dialog can be used to save the log report. You can save the log report of a hard drive or a volume.

To save the log report of a hard drive:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard drives is shown under **Disk** tab in **Drive Stats** window, along with their temperature and overall status.
5. Select the hard drive whose log report needs to be saved. Click **S.M.A.R.T Status**.
6. Click **Save Log** button in **S.M.A.R.T** window. Navigate to your preferred location, specify a name for the log file, and click **Save** to save the log report.



Save Log screen

To save the log report of a volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab from **Drive Stats** window.
5. Select a volume from the list of volumes and click **Volume Description** button.
6. Click **Save Log** in **S.M.A.R.T** window. Navigate to your preferred location, specify a name for the log file, and click **Save** to save the log report.

Disk / Volume Scan

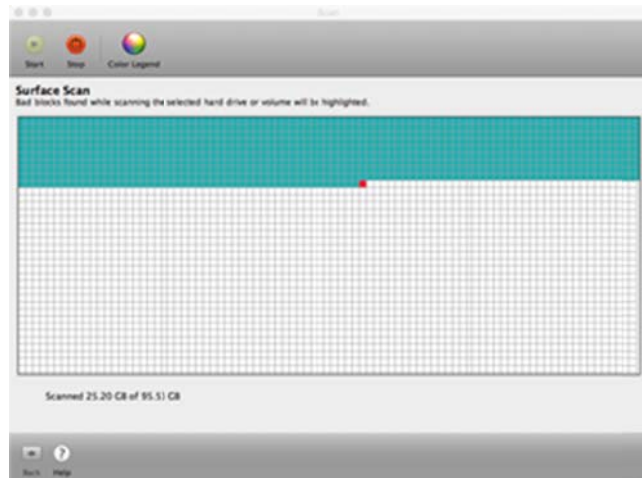
While working on the system if you hear any unusual sound or finder reports any error message, you can use Scan to check for the bad blocks.

Scan feature in Drive Monitor scans every block of drive / volume. It shows all the bad blocks found during scan and gives information about the sector and the block size.

By default, bad blocks are colored as red by the software. The bad blocks will not be de-allocated from the current position; you only get the information about them.

To perform scan on a hard drive:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard drives is shown under **Disk** tab in **Drive Stats** window, along with its temperature and overall status.
5. Select the hard drive which you want to scan. Click **Scan**.



Disk / Volume Scan screen

Scanning process starts, you can view the process in the Scan Window.

To perform scan on a volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab in **Drive Stats** window.
5. Select a volume from the list of volumes and click **Scan**.
6. Scanning process starts, you can view the process in the scan window.



Tip: To change the color scheme for sectors, click **Color Legend** button.

Drive / Volume Performance

Drive Performance helps you analyze and evaluate the performance of your hard drive and volume.

To check performance of a hard drive:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. A list of available hard drives is shown under **Disk** tab in **Drive Stats** window, along with its temperature and overall status.
5. Select the hard drive whose performance you want to check. Click **Drive Performance** button.
6. **Drive Performance** window opens. Choose the **Buffer Size**, **Test Type**, and **Duration** of test. Click **Start** button.

After scanning, you can view the result as either a **Bar Graph**, **Line Graph**, or **Raw Data**.



Drive / Volume Performance screen

To check performance of a volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab from **Drive Stats** window.
5. Select a volume from the list of volumes shown in the window. Click **Drive Performance**.
6. **Drive Performance** window opens. Choose the **Buffer Size**, **Test Type**, and **Duration** of test. Click **Start** button.

After scanning, you can view the result as either a **Bar Graph**, **Line Graph**, or **Raw Data**.

Use **Save Report** and **Email Report** buttons to save the performance result at a destination of your choice or send it using e-mail.

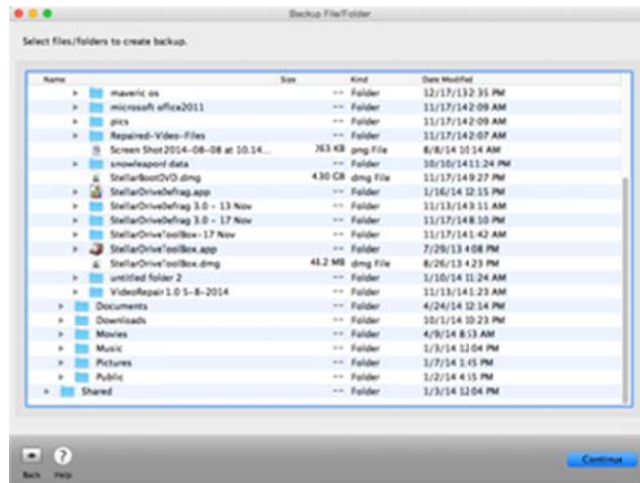
If you are sending the mail for first time, confirmation dialog box will popup where you can set your email-id as default. Once you set a default email id, this dialog will not be displayed while sending the e-mail report. You can remove the default email-id in **General Settings**.

Volume Backup

You can backup your volumes using Drive Monitor. Backups are useful at the time of data loss or data transfer.

To backup a partition:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Monitor** under Disk Management from the left pane of window.
3. Click **Continue**.
4. Select **Partition(s)** tab from **Drive Stats** screen.
5. Select a volume from the list of Volumes and click **Backup**.
6. **Backup File / Folder** window opens. All files of the selected volume are categorized by file types and shown as a tree. File types act as nodes.
7. Select files that you need to backup (Press **Command** key and click on files to select multiple files, press '**Command + A**' to select all files). Click **Continue**.
8. Select the desired location of the backup folder. Click **Choose** to start the backup process.



Volume Backup screen



Tip: Backup feature is only available for disk partitions.


Benchmark

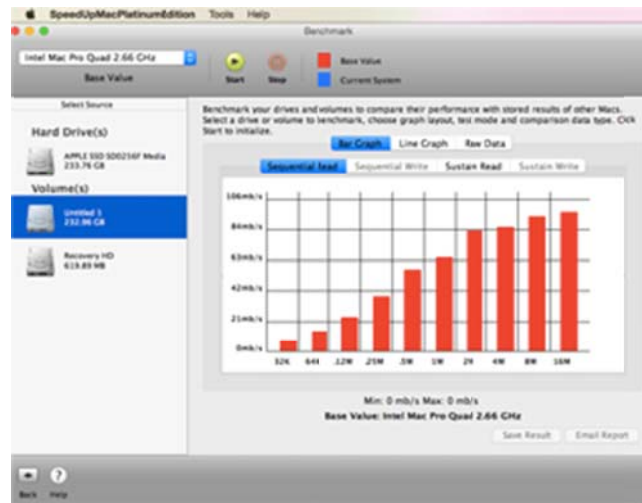
Benchmark allows you to compare the speed of your Mac's CPU, hard drives and operating system with other computers. Performance values of other computers are taken as base value to rate the performance level of your computer. You can view the result either in the form of a Bar Graph, a Line Graph or as Raw Data. After viewing, you can either save the result using **Save Result** button to a destination of your choice and / or email it using the **Email Report** button.

If you are sending mail for the first time, a confirmation dialog box will pop-up where you can set an email-id as default. Once set, this dialog will not be displayed while sending the e-mail report. You can edit / remove the default email-id through **General Preferences**.

You can abort this process at any point of time.

To benchmark your Mac against historic performance values, follow the steps given below:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Benchmark** under Disk Management from the left pane of window.
3. Click **Continue**.
4. On **Benchmark** main screen, select **Hard Drive(s)** or **Volume(s)** from **Select Source** pane.
5. Select a base value from **Base Value** drop-down list.
6. Choose a graph type (**Bar Graph**, **Line Graph** or **Raw Data**) and IOPS (**Sequential Read**, **Sequential Write**, **Sustain Read** or **Sustain Write**).
7. Click  to start benchmarking process. A warning stating 'This




Select HDD / Volume screen

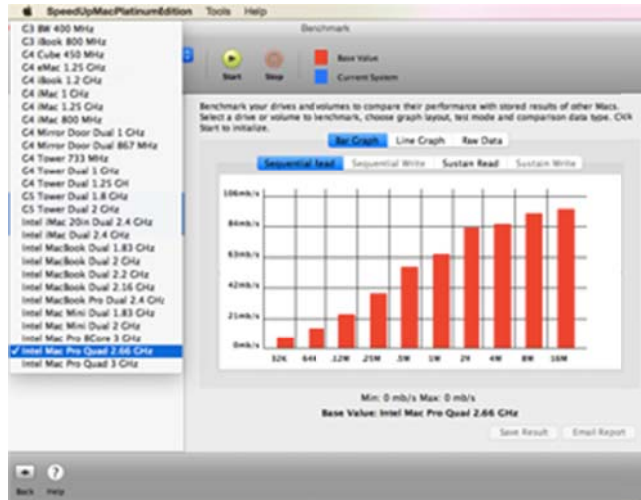
operation may cause data loss.' is displayed. Click **Continue** to proceed.

8. After scanning, you can view the result in graphical or numeric form.
9. You can also save the benchmark result (using **Save Result** button) in .png format and / or email it (using **Email Report** button).

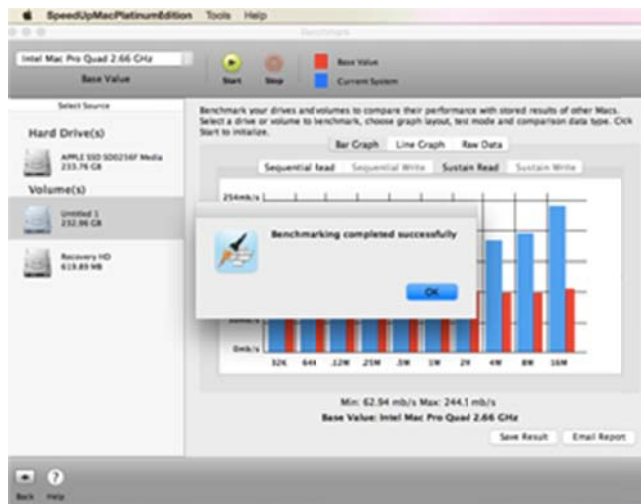


Tip:

1. IOPS stands for Input / Output Operations Per Second and is a common performance benchmark for storage devices.
2. To abort the benchmarking process, click  **Stop**.



Select Base Value screen



Benchmark Completed Successfully message

Drive Defrag

Drive Defrag will improve the performance of your Mac. It consolidates all the free space in the volume.



In this section you will learn about the following options of Drive Defrag:

- Optimize Free Space in Hard Drive Volume
- Full Defragmentation of a Volume
- Defragment MetaData Files
- Defragment Files
- Defragment All Files
- Create Bootable DMG
- Set Color

Optimize Free Space in Hard Drive Volume

Optimization leads to better storage space utilization. It also removes external fragmentation in a hard drive volume. Hard disk space can be quickly optimized by arranging all the used space at one place. All small lumps of storage space are consolidated and is available to the user as a single chunk. After optimization of hard drive storage space, new files will be saved in contiguous storage space locations.

To optimize free storage space in a hard drive volume,

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select the volume (that is to be optimized) from the **Select Source** section.
5. Select **Optimize** from **Algorithm** drop-down list. Note that, '**Algorithm selection**' is enabled only in **Layout** view.
6. Click  button in the toolbar. A warning message is displayed.
7. Click **Start** button to start optimization process. You can click  **Stop** button anytime to abort the process.

After successful completion, a '**Process Completed**' message is displayed.



Tip: You can optimize the boot volume of the hard drive only after you have created a [bootable USB device](#).

Full Defragmentation of a Volume

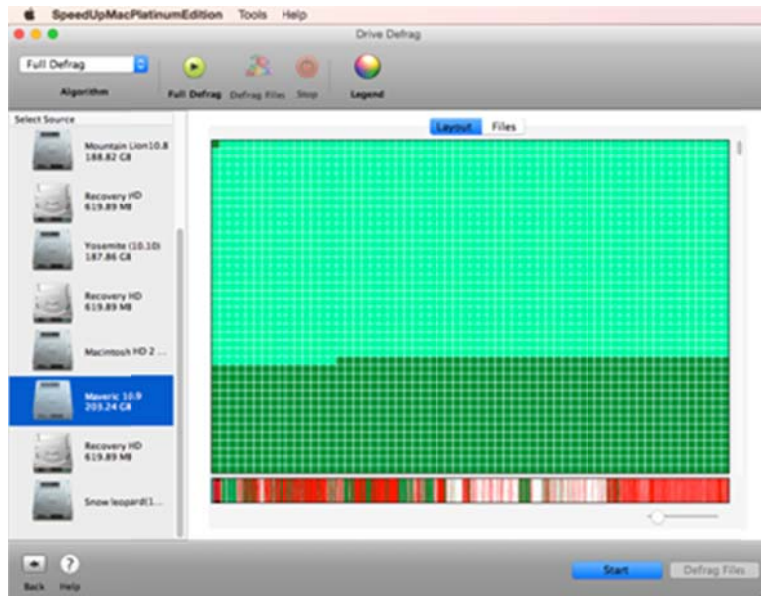
Full Defragmentation of a volume arranges and stores the files in contiguous storage space locations. Also, all the used space is collected at one place and the free space is gathered together as a single chunk. Full Defrag feature of Drive Defrag removes data fragmentation from a hard drive. This causes faster access and storage of files resulting in improved system performance.

To defragment selected volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select volume (that is to be fully defragmented) from **Select Source** section.
5. Select **Full Defrag** from **Algorithm** drop-down list. Note that, '**Algorithm selection**' is enabled only in **Layout** view.




Tip: You can defragment the boot volume only after you have created a bootable USB device.



Full Defrag a volume screen

5. Click  button in the toolbar. A warning message is displayed.
6. Click **Start** button to start defragmentation process.



You can click  **Stop** button anytime to abort the process.

After successful completion, a **'Process Completed'** message is displayed.

Defragment MetaData Files

Drive Defrag application allows defragmentation of metadata files.

To defragment metadata files in a volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select the volume from **Select Source** section.
5. Select **Defrag MetaData** in **Algorithm** combo box. Note that, '**Algorithm selection**' is enabled only in **Layout** view.
6. Click  button in the toolbar. A warning message is displayed.
7. Click **Start** button to start defragmentation process. You can click  **Stop** button anytime to abort the process.

After successful completion, a '**Process Completed**' message is displayed.

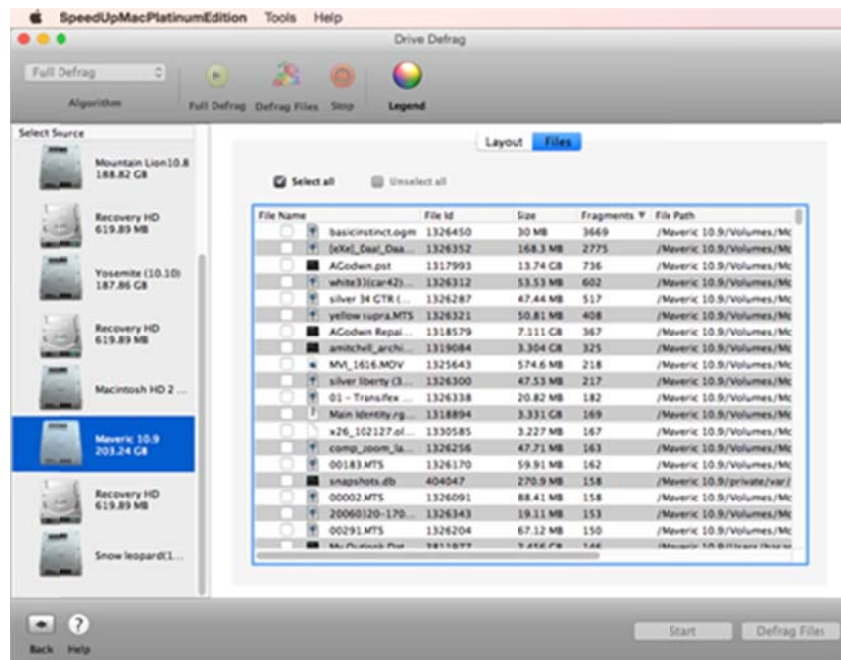
Defragment Files

Drive Defrag application allows defragmentation of selected files. The application displays all the files of a selected volume having data fragmentation. You can use **Drive Defrag** to quickly defragment specific files and remove data fragmentation from them.

To defragment files in a volume:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under **Optimize** from the left pane of window.
3. Click **Continue**.
4. Select a Volume from **Select Source** section.
5. Click **Files** tab in the application to view the fragmented files of the volume.
6. Select the files in '**File Name**' section. You can also use **Select All** option to choose all files.

7. Click  **Defrag**



Defragment Files screen

Files button in the toolbar. A warning message is displayed.

8. Click Start button to start defragmentation process. You can click




Stop button anytime to abort the process.

After successful completion, a '**Process Completed**' message is displayed.

Defragment All Files

Drive Defrag application gives a **Quick Defrag** feature that allows defragmentation of all the files of a volume having data fragmentation.

To defragment all the files in a Volume,

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select the volume from **Select Source** section.
5. Select **Quick Defrag** in **Algorithm** combo box. Note that, '**Algorithm selection**' is enabled only in **Layout** view.
6. Click  **Start** button in the toolbar. A warning message is displayed.
7. Click **Start** button to start defragmentation process.



Tip: You can click  **Stop** button anytime to abort the process..

After successful completion, a '**Process Completed**' message is displayed.

Create Bootable DMG

Drive Defrag allows you to create bootable DMG. You can use the bootable DMG to boot your computer, in case the operating system fails. Bootable DMG is also useful if no operating system is loaded, or if the hard drive is blank.

To create a bootable DMG:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue** and a window lists the volumes of the system.
4. Select the boot volume and then the defragmentation algorithm. **Create Bootable** dialog box will appear. Click **Continue**.
5. Click on **Create Image** button. Select the destination to save the disk image and click Choose to begin the image creation process.
6. After the image is created, double click on the created image to mount it.
7. Attach external media to your computer and open **Disk Utility** from '/Applications/Utilities'.
8. Format external media in '**Mac OS Extended (journaled) with 'GUID Partition Table' Partition Map Scheme**'.
9. Select mounted image from left panel of **Disk Utility** and select **Restore** tab.
10. Drag mounted image to source and external media to destination and press **Restore** button.
11. Use your external media to boot your computer after **Restore** is completed successfully.



Tip: Create Bootable DMG option is available for boot volume only.

Set Color

While defragmentation, **Drive Defrag** applies color to drive blocks. Blocks under same category are given same color. Default color scheme for the blocks is shown in Colors window. You can click Legend button in the application to view the set colors.

Drive Defrag allows you to apply colors for storage space blocks according to your choice.

To change the color:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Drive Defrag** under Optimize from the left pane of window.
3. Click **Continue**.
4. Click **Legend** button. Colors window is displayed.
5. Click a block to change its color. Select Color panel is displayed.
6. In Select Color panel, select a coloring mode.
7. Select a color and click **OK**.



Set Color Legend screen

Uninstaller

Uninstaller allows you to uninstall unused applications, widgets and plug-ins that are present in the system.

There are four ways in which you can use 'Uninstaller'. They are as follows:

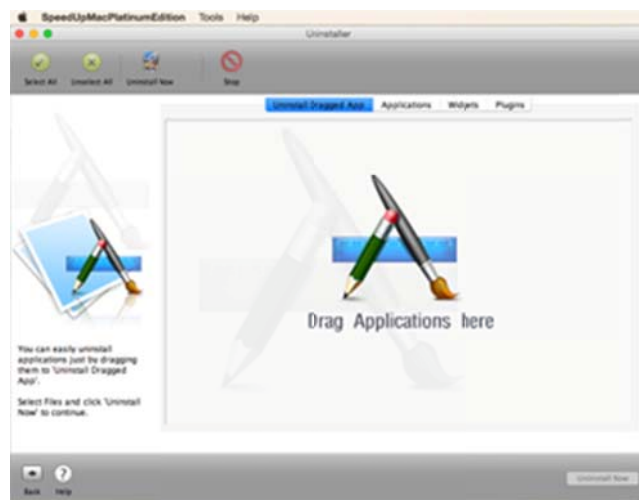
- Uninstall by Drag and Drop
- Applications
- Widgets
- Delete Plug-ins

Uninstall by Drag and Drop

You can uninstall your applications by just dragging and dropping them, or folders or Volumes to the application area. All applications dragged will be uninstalled.

To uninstall an application using the drag and drop facility of Uninstaller, follow the steps given below:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Uninstaller** under Optimize from the left pane of window.
3. Click **Continue**. You will see four tabs in the right pane. By default, **Uninstall Dragged App** tab is selected.
4. You need to drag the application from anywhere in the system and drop to **Uninstaller** area. As soon as you drop the application, **Uninstaller** starts scanning for the application and its supported files.
5. After scanning, the result shows the application and all files related to it.
6. Select the desired files and click **Uninstall Now**. Click **Select All** / **Unselect All** button to check / uncheck all the searched files. A warning message is displayed.
7. Click **OK**. An **'Uninstallation Complete'** message is displayed.



Uninstall using Drag n Drop screen



Tip: In addition, you can drag and drop volumes to the Uninstaller area. Entire volume is scanned and all the applications in it appear in tree form. You can then select the desire application and uninstall it from the volume freeing up volume space.

Applications

Using **Applications** tab from the **Uninstaller** feature of **SpeedUp Mac Platinum Edition**, you can uninstall applications

To uninstall applications directly from Applications folder:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Uninstaller** under Optimize from the left pane of window.
3. Click **Continue**.
4. Click **Applications** tab from right pane.

This will scan **Applications** folder and display all the applications from it.

5. Select desired applications and click **Search Associated Files** button.

Extensive search will list all the supported files of the application.

6. Click **Select All / Unselect All** button to check / uncheck all the searched files.
7. Click **Uninstall Now**. A warning message is displayed.
8. Click **OK**. An **'Uninstallation Complete'** message is displayed.



SpeedUp Mac Applications tab screen

You can use Widgets feature to uninstall widgets from your Mac.

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Uninstaller** under Optimize from the left pane of window.
3. Click **Continue**.
4. Choose **Widgets** tab from right pane.

This will scan and display all the widgets installed in your Mac.



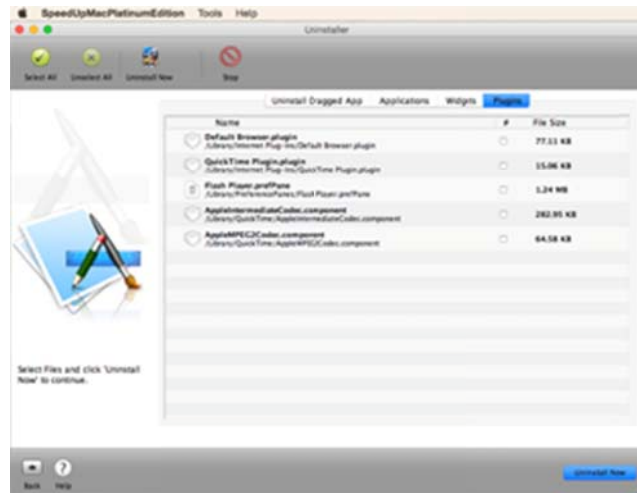
- 110

Delete Plug-ins

This option of Uninstaller will help in removing plug-ins from your system.

To uninstall / delete plug-ins from your Mac, follow the steps given below:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Uninstaller** under Optimize option from left pane of application.
3. Click **Continue**.
4. select **Plugins** tab from the right pane.
All plugins from your MAC will be listed.
5. Check desired plugins. Click **Select All** / **Unselect All** button to check / uncheck them.
6. Click **Uninstall Now**. A warning message is displayed.
7. Click **OK**. An '**Uninstallation Complete**' message is displayed.



Delete Plugins tab screen

FAQs

How to optimize your Mac's performance?

Following are the ways to easily boost your Mac's performance:

- Clean out all the unwanted data.
- Run maintenance checks on your Mac using SpeedUp Mac Platinum Edition. Your computer can slow down because of fragmentation issues. Run Drive Defrag and SpeedUp Mac to improve performance.

What is the difference between defragmentation and optimization?

Defragmentation is the process of reducing the fragmentation of a storage device. Defragmentation physically re-organizes the contents of a storage device. In this process, all the fragments of a file are placed at contiguous memory locations, which decreases the time required for accessing and saving files, and helps in improving your Mac's performance.

Optimization removes fragmentation of a hard disk and leads to improved memory usage. Optimization places all the free space of a storage device at one place. It works by joining all the lumps of memory space, left unused due to their smaller size, together. Because of this, the free space is available as a large single chunk. After optimization, new files are saved in contiguous memory locations.

Hence, the main difference between the two concepts is that defragmentation places all the fragments of a file together while optimization places all the chunks of free space together.

Does Drive Defrag support USB drives, memory cards, and external disk drives?

Yes, you can defragment USB drives, memory cards, and external disk drives using Drive Defrag. In fact, you can defragment any external storage device of any make and size.



Tip: To defragment memory cards, you have to connect them using card readers. After connecting the memory cards, use the Refresh button to reload the list of available volumes.

Why do I need to optimize volumes? How should I optimize volume?

Common computer problems such as power outage, hard restarts and system crashes can corrupt your directory. You can easily repair your damaged volume using Volume Optimizer utility in SpeedUp Mac Platinum Edition. This will help it run smoother and fix some performance issues.

Steps to use Volume Optimizer:

1. Run **SpeedUp Mac Platinum Edition**.
2. Select **Volume Optimizer** under Optimize from the left pane of window.
3. Click **Continue**.
4. Select **Volume Repair** option from right pane of screen.
5. Select the desired volume to rebuild and click **Rebuild** button.

How do I scan the hard drive for bad sectors?

You can use SpeedUp Mac Platinum Edition to scan your entire hard drive for bad sectors. Following are the steps:

1. Run **Drive Monitor** feature of **SpeedUp Mac Platinum Edition**.
2. Click **Continue**.
3. A list of available hard disks is shown under **Disk** tab in **Drive Stats** window, along with its temperature and overall status.
4. Select the hard disk which you want to scan. Click **Scan**.

Scanning process starts, you can view the process in the Scan Window. After scanning, if it finds any bad blocks, the block will be marked as red block.

How can I permanently erase data from hard drive?

To erase data from hard drive(s) permanently, use SpeedUp Mac Platinum Edition's Wipe feature. Follow the steps given below to remove data permanently:

1. In **Wipe** application window, select **Wipe Drive**. Click **Continue**.
2. A window containing list of drives attached to the computer is displayed.
3. In left pane, select the drive(s) that need to be wiped.
4. Select wiping algorithm from the right pane. Click **Continue** to initiate the wiping process.
5. A message is displayed, click **Proceed** to initiate the wiping process.
6. A message appears after successful completion of the wiping process.

Can I wipe a boot volume?

You can wipe a hard drive but you cannot wipe a boot volume. Use a bootable image to boot up and then wipe the hard drive.

How is SpeedUp Mac useful to enhance performance?

Main purpose of Speedup Mac is to enhance hard drive performance which can be achieved by removing unwanted files. At the same time, by removing unnecessary files, you get lots of drive space which again helps in improving the speed of your system.

How can I restore language files if I've accidentally removed them?

If you have accidentally deleted language files that you need, you can get them back only by reinstalling operating system.

When I dragged an application into trash, a message popped up. Why?

Uninstaller provides a feature Automatic Uninstaller, which helps you to uninstall the application. By default, Enable Automatic Uninstaller option is ON. That is, whenever you drag an application into the trash or you try to empty the trash, Uninstaller will be launched popping up a message. This allows you to uninstall the application, instead of deleting it.

To disable this option, go to **SpeedUp Mac Platinum Edition->Uninstaller** tab and uncheck **Enable automatic uninstaller** and click **OK**.

I have downloaded SpeedUp Mac Platinum Edition, want to activate it. How?

To activate SpeedUp Mac Platinum Edition, you need to order and purchase it. Once you purchase the product, you will receive the activation key through email. Use this key to activate the product. Please follow the steps mentioned below to activate using activation key:

1. Click **Register..** in **Tools** menu.
2. In the registration window that pops up, select '**I have a key to register the product**'. Click **OK**.
3. Enter the **Registration** key and click **OK**, to complete the activation process.

How can I remove non English language files from my Mac using SpeedUp Mac Platinum Edition?

To remove non english language files from your computer using SpeedUp Mac Platinum Edition, follow the steps given below:

1. Click **SpeedUp Mac** tab in **Preferences** window. Click **Languages** tab.
2. A list of language files is shown.
3. Under **Select Language files to scan for** section, check the language files that you want to remove.
4. You can **Set style to show scan result** as **Group by language** or **Group by application**.
5. Click **OK** to save the preferences.

One of my Mac's volume is full. Can I remove unwanted files from the volume using Speedup Mac?

Yes, you can most certainly remove all the unwanted files from your Mac's volume using SpeedUp Mac software. Custom Scan feature Of SpeedUp Mac software will enable you to select a specific volume (even from a secondary hard drive) and remove all the unnecessary files.

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Product line:

Data Recovery

A wide range of data recovery software that helps you recover your valued data lost after accidental format, virus problems, software malfunction, file/directory deletion, or even sabotage!. [More Info >>](#)

File Recovery

The most comprehensive range of file undelete and unerase software for Windows and MS office repair tools. [More Info >>](#)

E-mail Recovery

A wide range of e-mail recovery, e-mail repair and e-mail conversion applications for MS Outlook, MS Outlook Express and MS Exchange useful in instances of data loss due to damages and corruption of E-mail. [More Info >>](#)

Data Protection

A wide range of applications to prevent data loss, provide data backup and monitor hard drives, which ensures complete data protection against hard drive crashes. [More Info >>](#)

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