

# Mac Shutdown X 1.4

## User Guide



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# Welcome to Mac Shutdown X

## Shutdown an Unattended Mac in Various Ways

Mac Shutdown X is the tool to shutdown a Mac when unattended using various methods.

Use is simple and immediate, no learning curve at all to use it with profit.

Suppose as example you want to download during the night a image of a CDROM from the net. You launch with Safari the download task in the evening and leave the Mac to go with your family or friends.

You will find the .iso file downloaded tomorrow, the problem is you will have to leave all the night the Mac turned on for this to be accomplished.

With Mac Shutdown X you can instruct your Mac to turn itself off when the download will be finished by Safari or any other Browser in the night.



Another common case is when your Mac used to provide different services in a office

In this case a you may need to shutdown the Mac when you know in advance it will not be needed anymore after a specified date and time

With Mac Shutdown you can do it.



Mac Shutdown X has more and more to let you shutdown your Mac when unattended in the way and when you need.

Continue reading to discover it.

# Getting started with Mac Shutdown X

## Mac Shutdown X is really simple to use

Just launch it and use the "Change Settings..." button to select a date and time to shutdown the Mac or the event to use as the launcher of the shutdown procedure



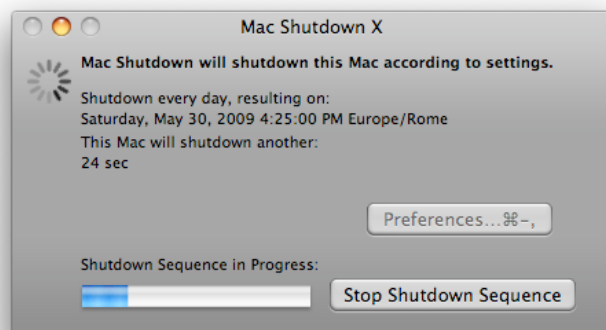
If you use a "time based" method you can use the "As Scheduled" option and have the application shutdown the Mac on a regular basis, or you can use the "On Date" method to select a specific date and time using the Calendar control (provided by Mac OS 10.4 and later)

Mac Shutdown shows the date time of shutdown and the time necessary to shutdown.

At any moment you can change the date time of shutdown using the "Preferences..." button

A pre-set time before the shutdown, Mac Shutdown X shows a progress bar of the incoming shutdown event.

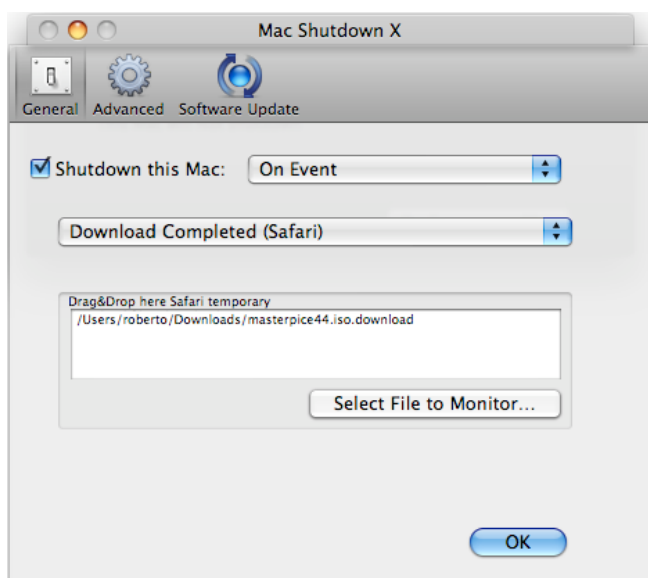
You can abort the shutdown using the "Stop Shutdown Sequence" button.



If you use a "event" based method, you can select an event to be the launcher of the shutdown. Different event are listed in the popup, you can just choose the method and eventually select an additional file. As an example you can select to have the shutdown performed when a file download by Safari will be finished.

Simply start the download with safari and select inside Mac Shutdown X the temporary file holding the download (it is a file ending in .download saved by safari in the place you selected in the Safari preferences)

When Safari ultimate the download, reverting the .download file in a standard file, Mac Shutdown X will realize it launching the shutdown procedure.



In case someone is still in front of the computer using it, Mac Shutdown X will warn the user of the incoming shutdown giving the user the opportunity to abort the shutdown.

The same apply for a download by Firefox or others, just select the right choice in the popup menu.

If the computer is unattended (think at a long download during the night) it will shutdown after having ultimate the job, avoiding to run the Mac without any job waiting for someone to just turn it off the day after.

The 'At Launch' method shut down when Mac Shutdown X is launched, as example you can launch it using iCal at a prefixed date time.

The 'Via Web Page' allows to continuously check for a keyword inside a web page and when it is found the Mac will shut down.

This can be useful to shutdown more then one Mac remotely just updating a web page (a practical way to shutdown 100 Macs in one shot, from the other side of the world)

# Mac Shutdown Reference

## Startup

Mac Shutdown X is a standard Mac OS X application. It uses a single "Utility" window. According to the Mac Aqua guidelines it uses a textured window because it is the suggested look for utility, not document based. It is movable grabbing it in any point of the window.

At startup Mac Shutdown X reads preferences from the preference file and applies the setting inside the preferences.

## Display

Mac Shutdown X displays the shutdown time and date according to the current settings or the event that will cause the shutdown (if you chose an event based shutdown).



If the shutdown is time based, at any moment is also displayed the time necessary to shutdown.

## Settings

To change settings select the "Preferences..." button or select "Preferences..." from the "Mac Shutdown X" menu

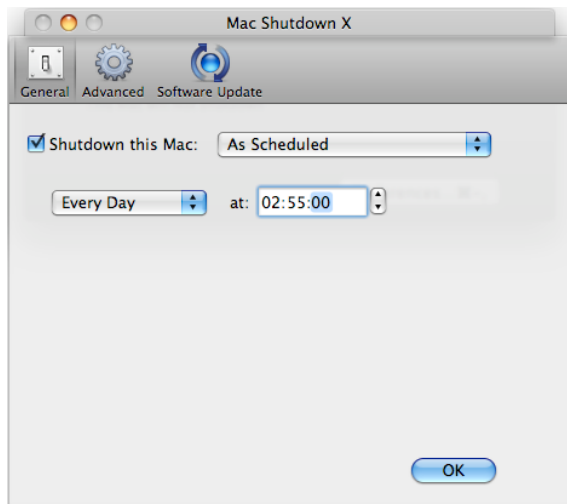
For a shutdown based on time you can use the "Scheduled" method to select a shutdown on a regular weekly basis or you can select the "On Date" method to set a specific date.

You can choose also a shutdown based on events or launching it from iCal or also via a keyword inside a web page.

### **Scheduled Method**

The "Scheduled" method is repetitive. After a shutdown is performed by Mac Shutdown X, if you launch again Mac Shutdown X or if you set your Mac to launch Mac Shutdown automatically, Mac Shutdown X will be ready to perform another shutdown using the same setting (as example every day at 4.00 AM) without manual operations.

You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.



## On Date Method

On the opposite side, the "On Date" method is "One time only" and you can specify a specific date, as an example on Jan 3, 2007 at 1 AM.

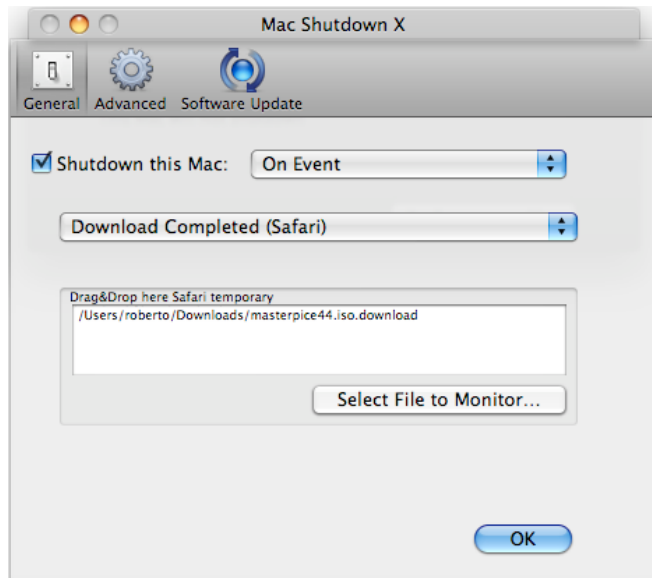


If you select a specific date and time for the shutdown, after Mac Shutdown X shutdown the Mac, the selected date will be expired and to have another shutdown you need to manually select a new valid date.

Date and time are displayed inside Mac Shutdown X according with your International format preferences  
You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.

## On event

The "On event" method let you select to shutdown when a specified event occurs.



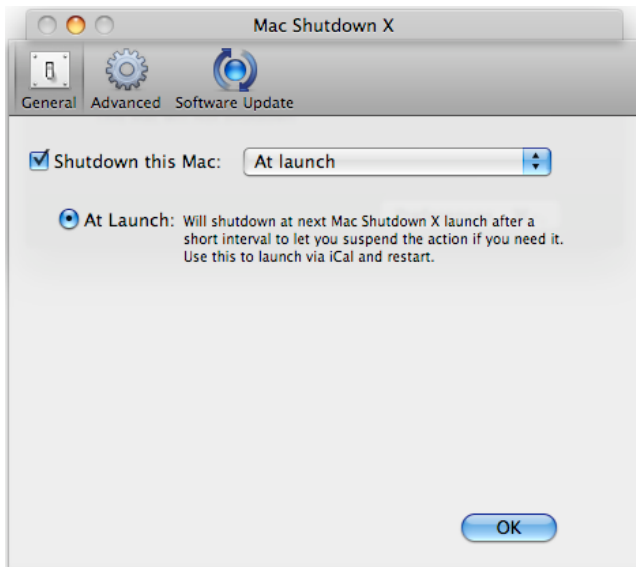
As an example, using "Safari download completed" you can start a download of a very big file using Safari (as an example an .iso image) and leave your Mac unattended. When the download is finished your Mac will shutdown unattended. The following options are available:

- Generic File Removed
- Download Completed (Safari)
- Download Completed (Firefox-Camino-Netscape)
- Download Completed (Speed Download)

You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.

## At Launch

You can use the 'At launch' method to have Mac Shutdown X turn off the Mac when the program is launched. You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.

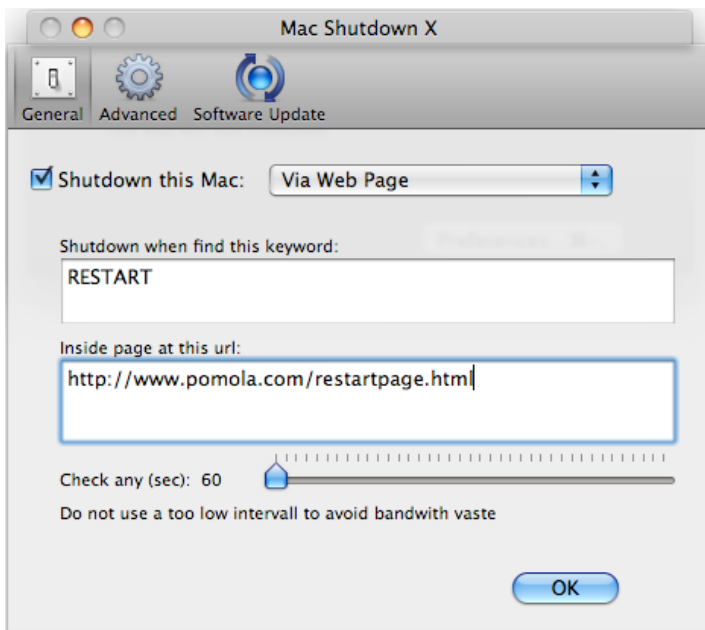


This method is useful to have another software launch Mac Shutdown X and have it perform the shutdown.

As an example you can set in Apple iCal an event to launch Mac Shutdown X. You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.

### Via Web Page

This setting allows to restart a Mac or more then one Mac updating a web page with inside a specified keyword.



Mac shutdown continuously check the specified web page for the keyword. When the keyword is found inside the web page the Mac is restarted. You will be warned of the upcoming shutdown as specified in the 'Advanced Preferences'.

From a practical point of view this will allow one to shutdown a Mac from a remote place (you just have to update a specified web page created for the purpose, to contain the specified keyword)

Using this method you can shutdown more Macs at once using this method, when you update the web page, all the Mac, anywhere in the world, monitoring this web page with Mac Shutdown X will shutdown at the same time (inside the check delay in seconds you can specify in the preferences)

## Shutdown Mode

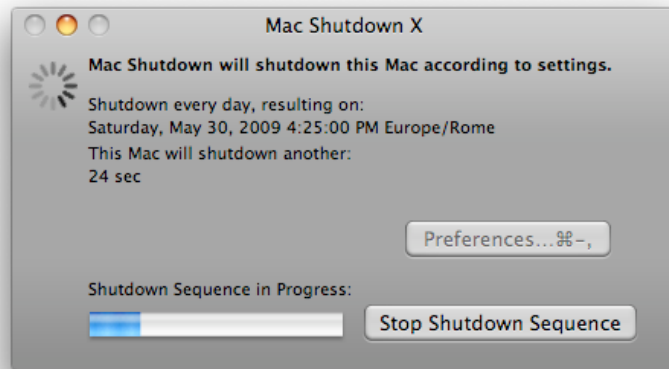
If a time based shutdown was selected, before the delay time specified in the preferences, Mac Shutdown X enter in shutdown mode and it will shutdown exactly at the selected time.



If an event based shutdown was selected, the shutdown mode is entered immediately as the event is detected, and after the shutdown warning time, the shutdown will be performed.

The shutdown mode has the purpose to inform a user, in case the Mac is not unattended, of the upcoming shutdown.

Shutdown mode is nothing special, everything works as usually, only the "Change Settings..." button is disabled. The window when the shutdown mode is on, expands and a new additional button "Stop Shutdown Sequence" is available and enabled showing also in a progress bar the approaching of the shutdown.



If the window is minimized in the dock, the icon will jump to notify the user of the upcoming shutdown allowing the user to interrupt the shutdown sequence. Click the "Stop Shutdown Sequence" button to interrupt the programmed shutdown. The effect is immediate and is similar to opening the settings and disabling the "Shutdown this Mac" check box. You can enable again the sequence using the "Preferences..." button.

## In the Dock

While running you can minimize the Mac Shutdown X window with the Yellow Button on the Window Bar and put it in the dock. Mac Shutdown X still will work and will be able to shutdown your mac.

In case it enters the "Shutdown Mode" while it is minimized in the dock, Mac Shutdown X "jumps" from the dock, to notify you (in case the Mac is not unattended) that this Mac is going to be turned off.

In any case note that Mac Shutdown X must be running to let your Mac shutdown, on the prefixed date and time. Launching mac Shutdown X, setting the needed date and time and quitting it or simply having it not running and the specified date and time of shutdown, will not allow the shutdown to be performed. It is Mac Shutdown X that perform the shutdown, so it is necessary that the application is running at the selected time to perform the shutdown.

## Others Settings or Preferences

Additional preferences are available in addition to the General section already discussed to set the shutdown mode and time

### **Advanced**

The advanced preferences allows to specify the time in advance for the shutdown sequence warning.

Mac Shutdown X will use this time to decide when to display the warning message before the shutdown

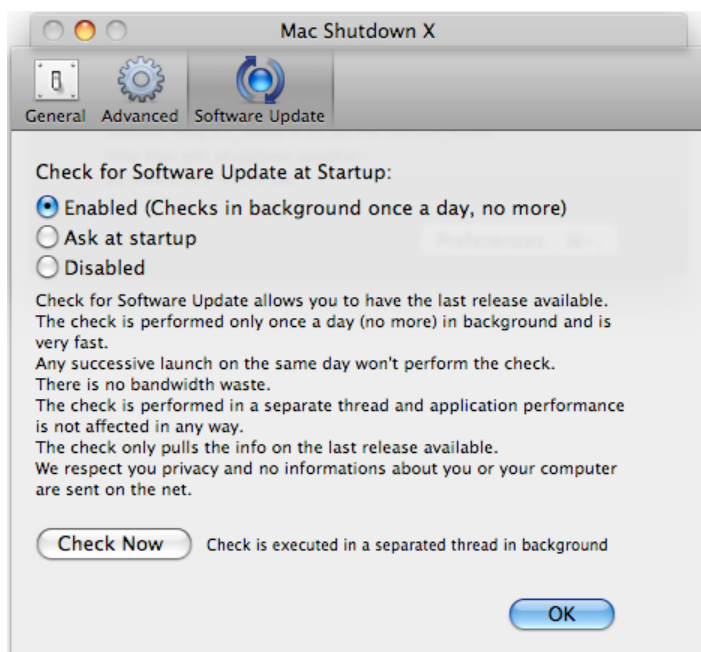


The 'Check for file on disk every (seconds)' setting allows to specify the interval time to check any time there is a file to monitor on disk (as example in the 'On event > Download complete'  
Do not use a too low interval to avoid a too frequent disk access

## Update

Mac Shutdown X can inform you if an update is available.  
If enabled, the application will check no more then once a day.  
'Ask at startup' asks you if you like to have the application check if an update is available when you start the application  
'Disabled' avoids any check

When you check if an update is available, the application ping the Tension Software server and receive an answer about the last release available, the application can in that way know if its obsolete or not.  
In case the application will ask you if you like to download an upgrade.



If you download the upgrade, you need to install it.

A common error is to download an upgrade and install it maintaining the old application somewhere on the hard disk.

Then using to open the documents sometime the old application and sometime the new one. This cause some problems\*. To avoid it simply install your application in the place dedicated to it, the Application folder. When you install an update on the standard Application folder, the system will ask if you want to replace the old one with the new, answering yes will install the new one replacing the old.

\*If the application says the document you are trying to open was created with a newer version of the application, probably you have two different release of the application on your Hard Disk and you are trying to open a document with the older version after having modified the document with the new one. When you receive a similar message open the about box inside the application and see if you are running the last release. In case download it, install it and USE it!

## Help

Mac Shutdown provides a standard help

To open it use the 'Mac Shutdown Help' command under the 'Help' menu

Under the 'Help' menu use the 'Web Site...' to access our site for download of software or license buying or more info.

## Support

You can also obtain support using the 'Support Email...' command. An email will be prepared using your email client with the correct address to send to.

Yes, we answer to your emails.

## Mac Shutdown is a Commercial Program

You can use our software for a test period of 10 days

After that you are required to buy a license to be legally authorized to continue to use our software

## Licensing Mac Shutdown

You can buy a license to use our software using the 'Buy License' command under the Help menu.

You will open in your browser our license web page on our web site

From there you can buy a license to use Mac Shutdown using one of the payment service we provide. It easy, fast, and secure and all most important form of payment are accepted.

We carefully selected or international reseller to be sure the buying experience for our customer will be as best as possible and without any problems.

After purchase you will receive from Tension Software a license email containing your full name and a license code

Open the License dialog with the command 'license' under the 'Mac Shutdown' menu and insert these data in the License dialog. The software will become fully licensed and fully enabled for future use.

Name and license code are remembered by the program and don't need to be re-inserted at successive launch.

In case you move on a new Mac you need to re-insert your name and license  
The license is valid for a single Macintosh. You can purchase for two Mac as long as they are not used at the same time, as example a desktop and a laptop used by the same user.

## Consideration about Licensing Mac Shutdown

If you are evaluating to purchase this software, consider that it is realized using the Cocoa library (the native last generation library on Mac OS X) and in the Objective-C language (the first class language development on Mac OS X)

The two technology are the basis of all the last generation software for Mac OS X, and you can expect a long life for any products based on Cocoa and coded in Objective-C.

Mac OS X and the Cocoa technology are estimated to have a really long life with continuous improvements (more then the life of the now ancient Mac OS Classic which was around 15 years) because Mac OS X and Cocoa are solid technologies (Mac OS classic was just a toy if confronted with Mac OS X) and new features can be added without problems by Apple when they are required.

It was not so easy with previous generation of OS.

In our opinion the Cocoa technology will live and grow for many decades from now, so Cocoa based software are today the best way to go if you have to select software to use.

If you decide to purchase a license, thank you for your support.

When you see on the net how much software there is for Mac and how much software is added every day, it is because users support small developers buying software and because the Macintosh software ecosystem it's really a great place to work due to the incredible success the Macintosh has today and the common feeling of the community (we use the Mac because we love doing things in a smart way).