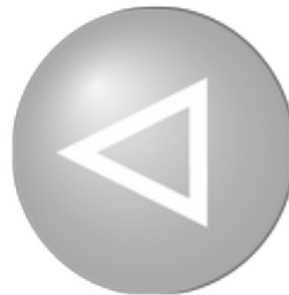


Mac Restart 1.6

User Guide



Tension Software - We Make Software for Mac - Pomola.com

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Every effort has been made to ensure that the information in this manual is accurate.

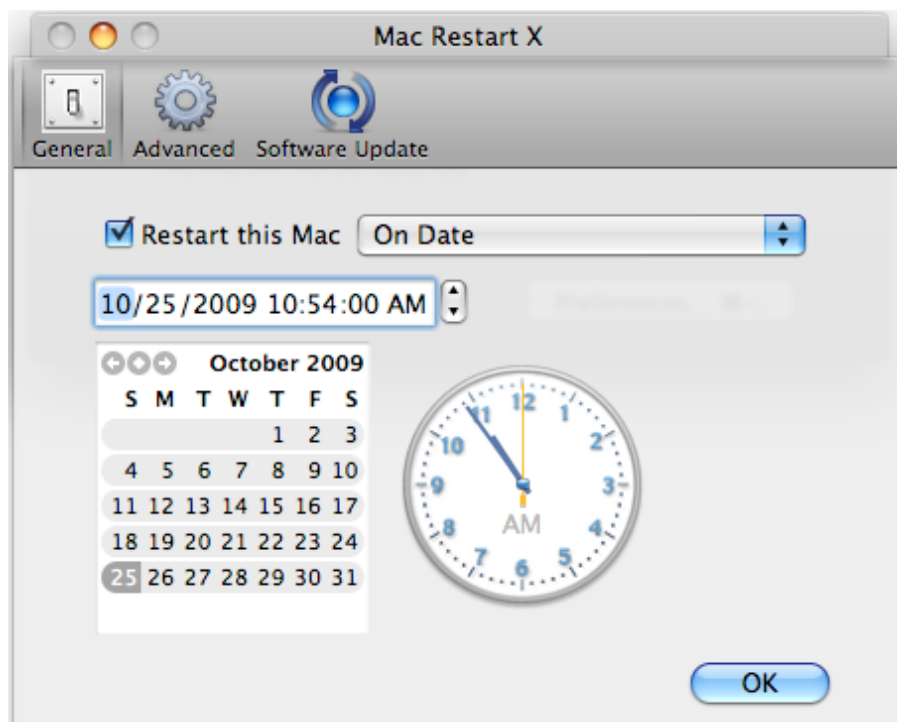
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Welcome to Mac Restart

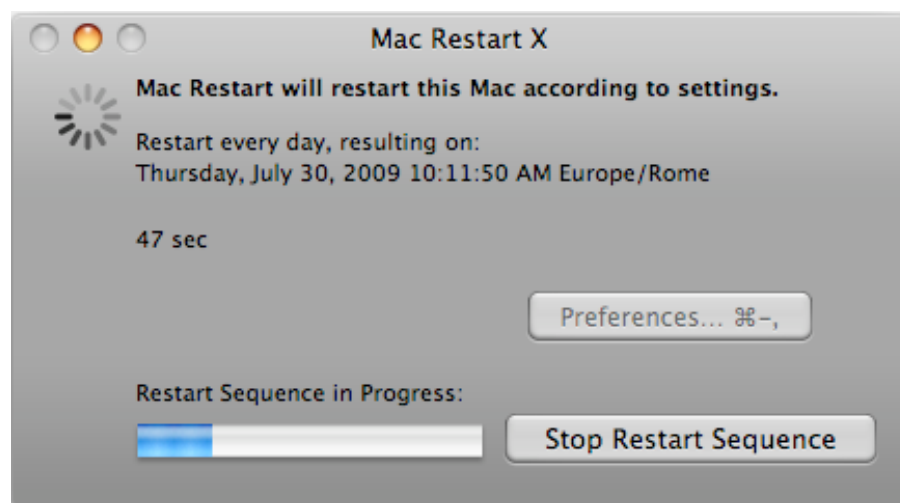
Restart an Unattended Mac in Various Ways

Mac Restart is the tool to restart a Mac when unattended using various methods. Use is simple and immediate, no learning curve at all to use it with profit.



You can restart the Mac using different methods, using a repetitive schedule, a calendar date, at launch and checking for a keyword inside a remote web page.

When mac Restart is approaching the restart, it enter the 'Restart Mode'



You can stop the restart sequence till the effective restart.

Getting started with Mac Restart

Mac Restart is really simple to use

Just launch it and use the "Change Settings..." button to select a date and time to restart the Mac

If you use a "time based" method you can use the "As Scheduled" option and have the application restart the Mac on a regular basis, or you can use the "On Date" method to select a particular date and time using the Calendar control
Mac Restart will show the date time of restart and the time necessary to restart.

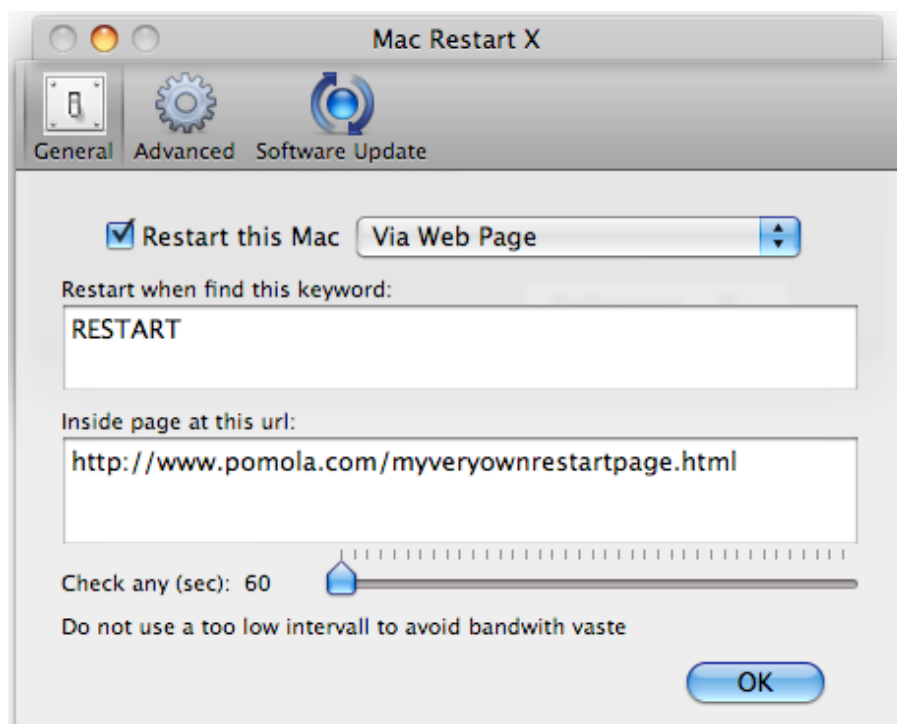
At any moment you can change the date time of restart using the "Preferences..." button

A pre-set time before the restart, Mac Restart shows a progress bar of the incoming restart event.

You can abort the restart using the "Stop Restart Sequence" button.

The 'At Launch' method restarts the Mac when Mac Restart is launched. As an example you can launch it using iCal at a prefixed date time and have the Mac restarted.

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



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

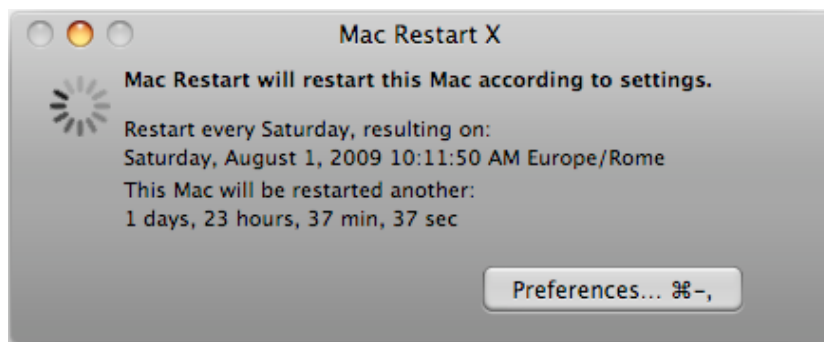
Mac Restart Reference

Startup

Mac Restart is a standard Mac OS X application. It uses a single "Utility" window. At startup Mac Restart reads preferences from the preference file and applies the setting inside the preferences.

Display

Mac Restart displays the restart time and date according to the current settings.

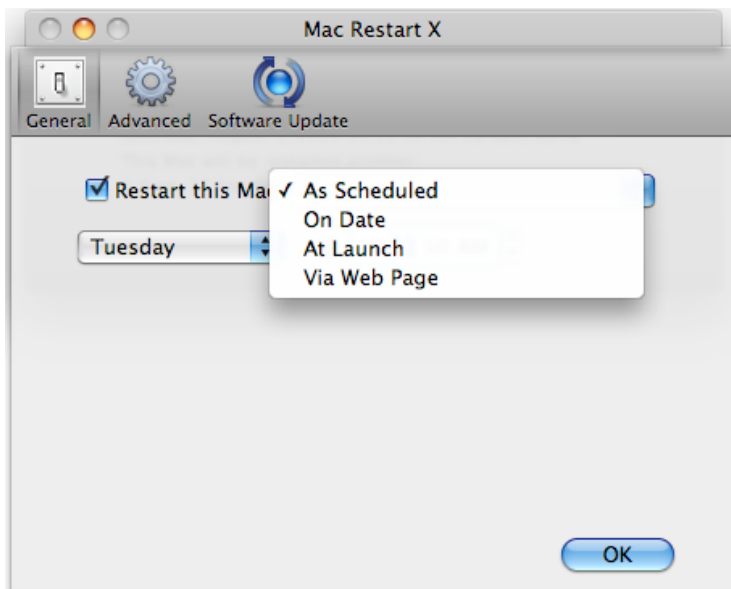


Settings

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

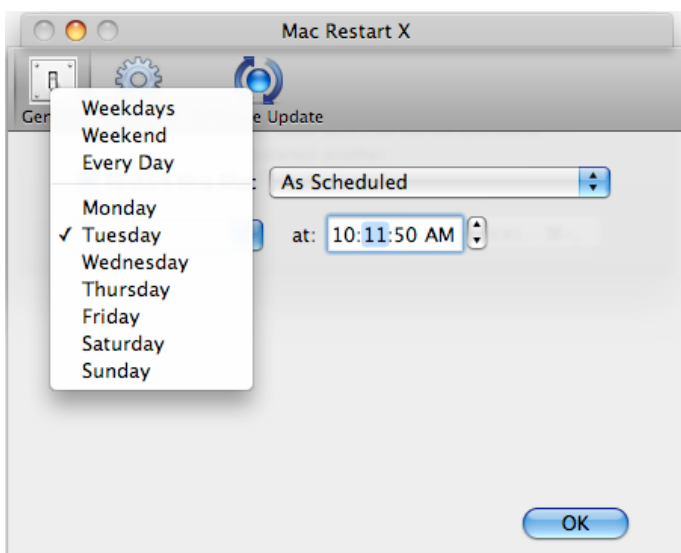
For a restart based on time you can use the "Scheduled" method to select a restart on a regular weekly basis or you can select the "On Date" method to set a specific date.

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



Scheduled Method

The "Scheduled" method is repetitive. After a restart is performed by Mac Restart, if you launch again Mac Restart or if you set your Mac to launch Mac Restart automatically, Mac Restart will be ready to perform another restart using the same setting (as example every day at 4.00 AM) without manual operations. You will be warned of the upcoming restart as specified in the 'Advanced Preferences'.



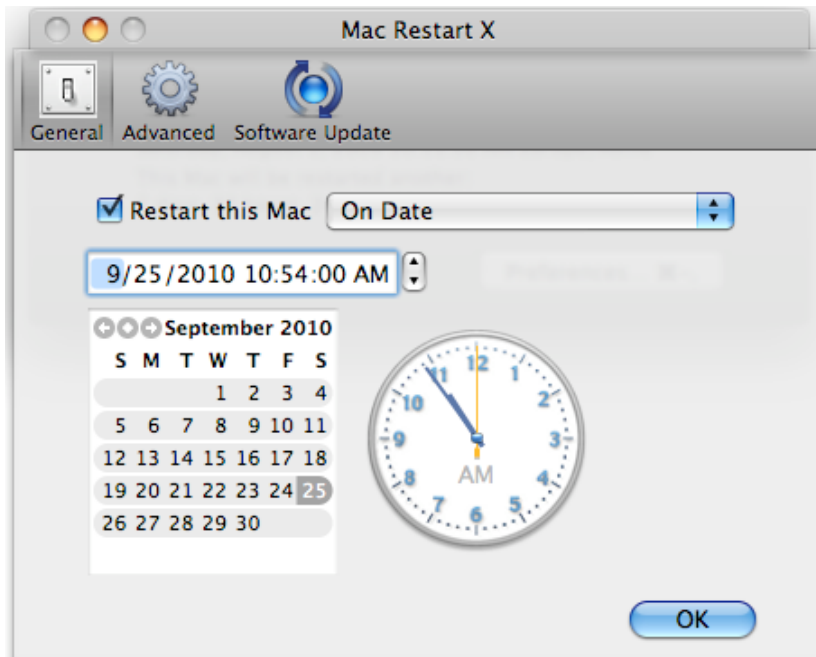
You can select from the following scheduled methods:

- Weekdays
- Weekend
- Every day
- Monday
- Tuesday
- Wednesday
- thursday
- Friday

Saturday
Sunday

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.



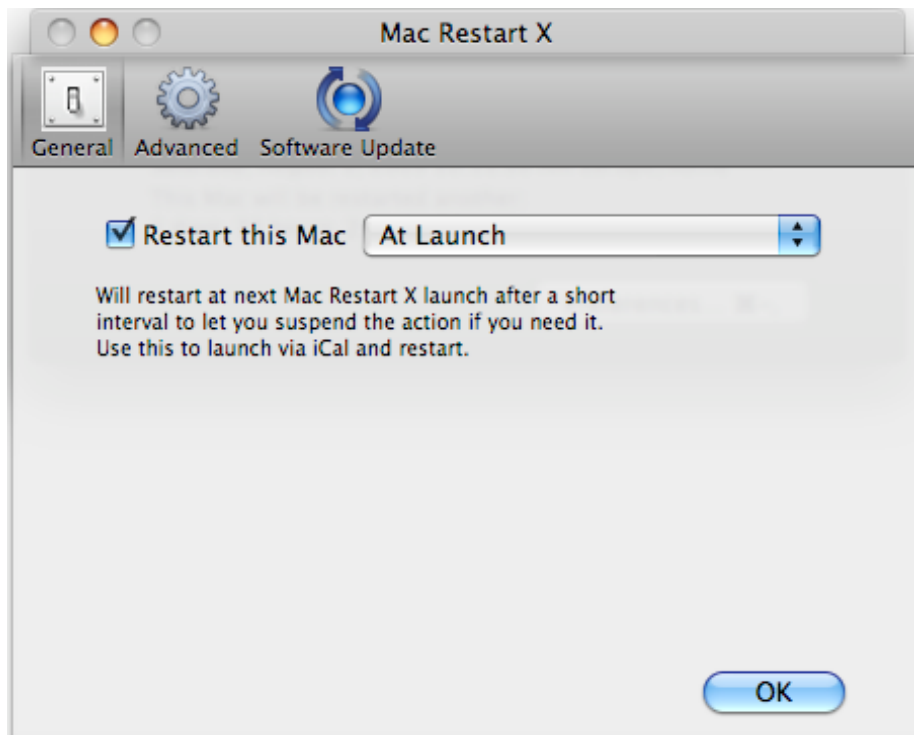
If you select a specific date and time for the restart, after Mac Restart restart the Mac, the selected date will be expired and to have another restart you need to manually select a new valid date.

Date and time are displayed inside Mac Restart according with your International format preferences

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

At Launch

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

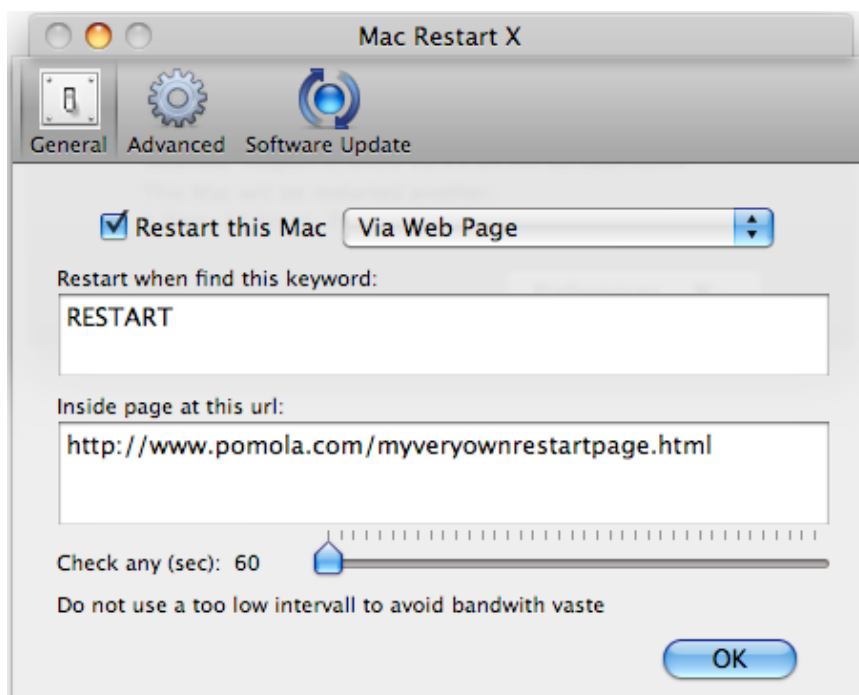


This method is useful to have another software launch Mac Restart and have it perform the restart.

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

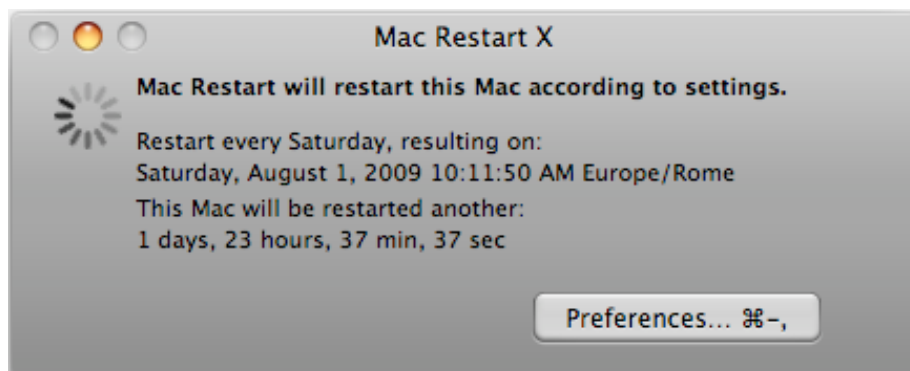
From a practical point of view this will allow one to restart a Mac from a remote place (you just have to update a specified web page created for the purpose, to contain the specified keyword)

Using this method you can restart 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 Restart will restart at the same time (inside the check delay in seconds you can specify in the preferences)

Select a high value for the check time interval to don't waste internet bandwidth in case the page is checked by many Macs.

Restart Mode

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



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

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

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

If the window is minimized in the dock, the icon will jump to notify the user of the upcoming restart allowing the user to interrupt the restart sequence.

Click the "Stop Restart Sequence" button to interrupt the programmed restart.

The effect is immediate and is similar to opening the settings and disabling the "Restart this Mac" check box. You can enable again the sequence using the "Preferences..." button.

In the Dock

While running you can minimize the Mac Restart window with the Yellow Button on the Window Bar and put it in the dock.



Mac Restart still will work and will be able to restart your mac.

In case it enters the "Restart Mode" while it is minimized in the dock, Mac Restart "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 Restart must be running to let your Mac Restart, on the prefixed date and time. Launching Mac Restart, setting the needed date and time and quitting it or simply having it not running and the specified date and time of restart, will not allow the restart to be performed. It is Mac Restart that perform the restart, so it is necessary that the application is running at the selected time to perform the restart.

Others Settings or Preferences

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

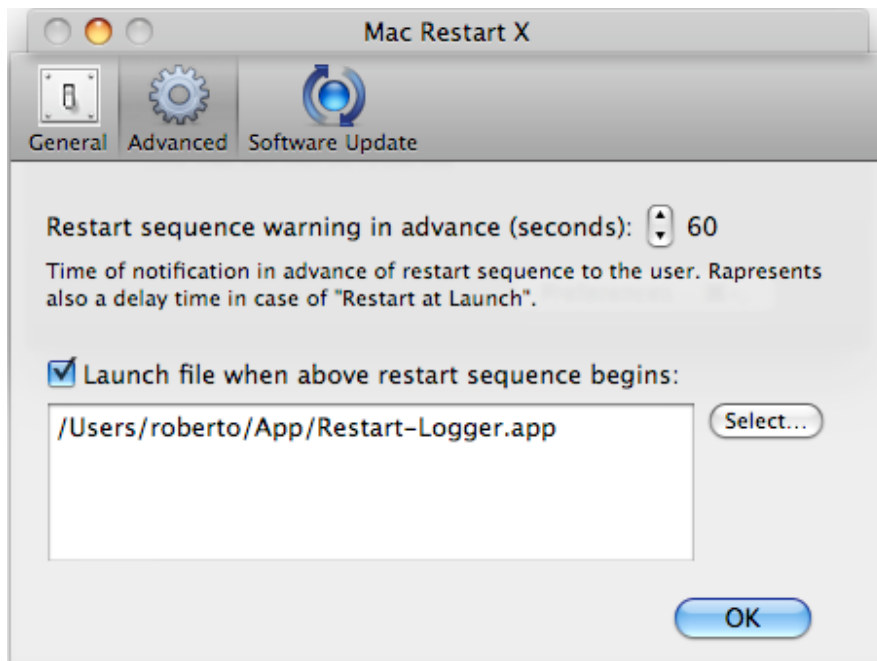
Advanced

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

Mac Restart will use this time to decide when to display the warning message before the restart (start of the restart sequence)

When the restart sequence is initiated and the warning message displayed, Mac Restart can also launch a document or an application (as if it is double clicked in the finder).

This can be useful to execute a script or any other action you like before restarting.



Update

*** Update section is not available in the App Store Release (if you purchased via the App Store, to obtain an update use the App Store Update function)**

Mac Restart can inform you if an update is available.

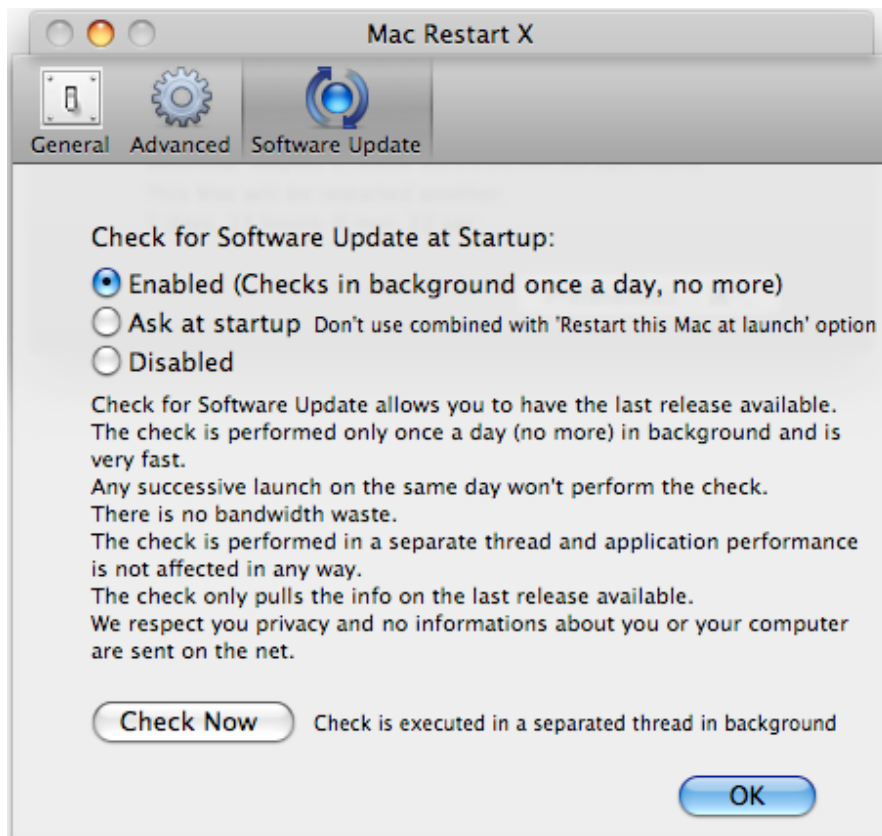
If enabled, the application will check no more than once a day.

'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 Restart provides a standard help
To open it use the 'Mac Restart 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 Restart 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 Restart

*** In case of the App Store release a license is already included with your App Store purchase and you don't need to buy a license**

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 Restart 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 Restart' 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 Restart

*** In case of the App Store release a license is already included with your App Store purchase and you don't need to buy a license**

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).