

## IIMilione v2.2.0 README

The current version of IIMilione works under **Mac OS X 10.5.x** (Leopard), on both Intel and PPC machines.

To **check the version of Mac OS X**, click on the Apple icon (🍏) on the left of the menu bar and choose the first item, About This Mac. A small window appears containing the current version of your operating system (see below).



### How to install IIMilione under Mac OS X

1. Download the latest "IIMilione2 v2.2 (day-month-year).dmg" image file.
2. Double click on the file to mount the image file on the Desktop.
3. Copy the IIMilione2 folder to the Applications folder (preferably, but any other location should be suitable).
4. To run IIMilione, open the IIMilione2 folder and double click on the application icon.

### How to reset IIMilione

IIMilione creates a few hidden folders in the user's home folder, together with a ~/share folder containing several test structures (~ is a shortcut for the user's home directory).

It is possible to **reset the package to its original state** (i.e., just after installation) by deleting at least one of these folders. Open the Terminal (Applications -> Utilities -> Terminal), copy the following line (without the leading dollar sign!):

```
$ cd ~; rm -r .ilmilione/      (note the leading dot!)
```

and press return. The hidden and share/ folders will be recreated automatically the next time IIMilione2 is run.

**NOTE:** this procedure also deletes the ~/share folder. **Don't use the ~/share folder for your structure files!** Nevertheless, to try to avoid problems, when IIMilione is reset to its original state, it backups the ~/share folder (if present) to ~/share.BAK before recreating it.

### Work structure files

As noted above, it is strongly recommended to use the ~/share folder located in the user's home directory for the test structures only (so that the program can easily be reset to its original state).

The user's **work structure files** should be located elsewhere. In principle, the structure files used by IIMilione2 (i.e., the .ilm, .mtz, .pdb, .sir, etc. files) can reside in any folder. For compatibility problems with other applications, it is however preferable to avoid to have blanks in the folder/file names or to have too many nested folders.

*For any problems with the Mac OS X port, please contact me at the following e-mail: [sabino.maggi@ic.cnr.it](mailto:sabino.maggi@ic.cnr.it).*