


# Installation of Douglas Instruments Crystallization Software from Douglas Instruments website - October 2013

The most recent version of our crystallization software is available at:

<http://www.douglas.co.uk/software24.htm>

You may unzip the downloaded file and burn a CD. This is the best method, and you will find full installation instructions in the root of the CD.

If you don't have a blank CD to hand, then you can unzip to the desktop of the Oryx PC and install from the 'Install' Directory within it, as detailed below. Please do not use the WindowsXP facility to 'Explore' into the zipped file and install from there, it will then not be able to find the hardware directories at the end. Use Extract first.

1. Make sure that MCC terminal is closed - check for this icon  in your Status Notification Area (near the time). If it is there, double click it and then close it e.g. by pressing Alt-F4. It should disappear from the Status Notification Area.
2. Now turn on or reboot the MCC. Wait for all the lights to go out.
3. Uninstall any earlier versions of the software using {Start Button | Control Panel | Add/Remove Programs}. Ignore any error messages - typically missing files.
4. Open the file "Setup.exe" in the "Install" subfolder of the folder you just unzipped to.
5. Follow the InstallShield installation instructions.
6. Once all files are copied to your hard disk, you need to identify your particular hardware. Find the folder appropriate to your organization in the browsing window supplied, and click [OK].
7. When given the opportunity, click [Upgrade Now] and ensure that all flash firmware files are transferred to the MCC. (If there is a problem, you will be warned, and you should restart this process, without switching off the MCC. Otherwise it is possible to leave the MCC in an unbootable state.) At the end, close the program MCC Terminal e.g. by clicking Alt-F4.
8. Follow instructions to rezero all syringes and all axes of the Plateloader.

Also, please see <http://www.douglas.co.uk/cards.htm> as there may be some new cards since your last installation.