

Some Useful Links for MAUD etc.

The MAUD web page

<http://www.ing.unitn.it/~maud/>

If you are on the right page you will see a ladybug logo in the top left hand corner.

Click the **download MAUD** link.

- you will have three choices of versions to download
 - o Windows
 - o Mac OS X
 - o Linux/Unix

You will also need to download Java runtime environment (there is a link to this on the MAUD download page). When you go to download Java it will ask if you want to download JRE or SDK version. ***You only need the JRE version.*** The SDK version is larger and contains some tools you don't need.

Java is also necessary for some programs you will also download from...

Sebastien Merkel's webpage

<http://merkel.zoneo.net/>

Under the title **Science with Java** you will see a link called **Fit2d2maud**. Download this (you can just download to you desktop and run it from there. It is quite small.)

diffHP is also a useful program to use during experiments to determine pressure, peak overlaps etc but this just runs off the web so no need to download.

Tutorials are also available

- On the download MAUD page under **step 4: Run & Help** there is a **MAUD tutorial** link
- Also at <http://merkel.zoneo.net/RDX/> I don't think there is a link from his webpage to this yet but once you are here click **Radial Diffraction**, under the **MAUD** title. This is radial diffraction specific tutorial and is probably more useful than the previous.

When you run MAUD for the first time it will prompt you for a location to save program files. I use something like C:\Program Files\MAUD. This will save starting databases and configuration files. ***You should save your data and personal files in a different folder!***

N.B. If you are having trouble getting MAUD to run you may have downloaded a version of Java that is incompatible with the version of MAUD. This was a problem with

the old version of MAUD, but I think it has been corrected in the newer version. You should be able to use Java 5.0 and it's faster than version 4.