

## 6.170 Laboratory in Software Engineering

### **Tools for drawing diagrams**

Here are some suggestions of diagramming tools that you can use for 6.170. Please feel free to use any others that you may feel comfortable with.

### **Windows**

Microsoft Visio is a diagramming and drawing application for Microsoft Windows.

Some Visio templates and stencils you might find helpful when drawing diagrams for 6.170: Visio files in the tools section.

### **Mac OS X**

OmniGraffle is a diagramming and drawing application for OS X. Information about OmniGraffle is located at <http://www.omnigroup.com/applications/omnigraffle/>.

Some OmniGraffle templates and stencils you might find helpful when drawing diagrams for 6.170: OmniGraffle files in the tools section.

### **Unix Systems**

On Athena, if you have added the 6.170 locker and are on a Sun or Linux machine, then you should be able to run Dia by typing  
athena% dia &

You can also download Dia from its homepage at <http://www.gnome.org/projects/dia/>.

Dia can export its diagrams as encapsulated postscript files, which you can then convert to pdf. Or you can print out the diagrams from Dia itself.

If you have problems using Dia we suggest that you visit the tutorial located at <http://www.seanet.com/~hgg9140/comp/diatut/all/all.html>