## **Andre's CellML Tools**

**Welcome!** This will be a place for Andre to put his <u>CellML</u> software, just in case other people find some use in it. Andre currently has three tools — a <u>simulation tool</u>, a <u>"debugging"/hierarchy visualisation tool</u>, and now a <u>model decomposition utility</u>. Stay tuned as Andre tries to find the time to document the source code and fix up this web site.

## Note:

Andre has a <u>new version</u> of his simulation tool available which is a stripped down version of the simulation tool found here. It is recommended to use that software.

Source code is available (under a MPL/GPL/LGPL tri-license) using subversion with something like 'svn checkout https://cellml.svn.sourceforge.net/svnroot/cellml/CellMLSimulator/trunk CellMLSimulator' or 'svn checkout https://cellml.svn.sourceforge.net/svnroot/cellml/CellML2Dot/trunk CellML2Dot' or 'svn checkout https://cellml.svn.sourceforge.net/svnroot/cellml/decompose/trunk decompose'. The code can also be browsed online from the SourceForge.net project page.

The tools are configured using the <u>CMake</u> cross platform make system. Initial instructions are available for <u>CellMLSimulator</u> and some help can be found in the BUILD files in each project. These have all been developed and used under Linux (Fedora Core 5, 6 & 7).