## 3D widgets for vtk Status Report 05 Friday 10<sup>th</sup> November 2006

## This Week

Had an interesting time trying to work out my ideas for a widget test template. Current ideas are a template to copy and paste, a test widget class or a set of functions. In any case, I will also create tests for new widgets as based on tests for existing widgets, and hopefully develop the template idea for future widgets. If a template idea can be developed soon, I can also rewrite existing tests to take advantage of a template.

Also this week I have been looking at Maya (Personal Learning Edition) as suggested by Will.

## Next steps

Defining new widgets. Now I really need to be able to get properly into development, so I must define and get input from others on what is required to improve and augment the vtk 3D widgets. For this I feel it is necessary not only to use my own ideas but also to get a more user-oriented view by those that use vtk – such as Will and Steve. In relation to this I will be sending out a request for thoughts after this update.