BOINC Simple GUI

The target audience of the BOINC Simple GUI (BSG) is the average non-technical user who reads about an interesting Distributed Computing project and needs an easy and intuitive experience for joining the project. These users may be intimidated by the current BOINC Manager.

After a user attaches to a project, the BSG will display instead of the Classic BOINC Manager.

The layout of the BSG is:

The page is described in the callouts, but the key features include:

1. Tabs for each work unit that has been started. The visual nature of the tabs will indicate if the work unit is actively running.
2. The graphics within the view pane of the selected tab are static in the sense they aren’t connected to the application running. Dynamic in the sense it can contain animation. This should be thought of as representative for the active project. When you click “Show Graphics”, the standard BOINC Graphics window will display.

3. You will be able to change your global BOINC preference via the Agent, as opposed to having to go to your website. For example:

4. If a BOINC Client update is available, we will prominently display this.

5. You can toggle to the Classic BOINC Manager for advanced functionality.

6. The graphical depiction of the BSG in this document is a mockup done in Visio. The final version will be implemented in wxWidgets.

7. There is a method to brand or skin the Simple GUI all via xml files per project. Here are two examples: