





D 3.3 Triana WorkFlow Specification



system is the workflow management service. The workflow management service provides the run-







Figure 5: Snapshot of Triana GUI

2.2 TaskGraph Representation

In Triana, a workflow is represented by using an XML based WSFL like representation format.









- After the units in the while loop are executed, the conditional expression (the exit condition) will then be evaluated again; if the conditional expression is still FALSE, the network will be rescheduled; the process will be repeated until the conditional expression is evaluated as TRUE.
- Data flow will then progress downstream from the output connection(s) of the while loop unit to the rest of the network.

Within Triana, the user creates a Group by selecting the units to be looped over. The Group makes available all the parameters to the user so that the user can set up exit conditions. Figure 9 shows a graphical representation of a loop.