Subject: GUI design

Posted by Hans Essel on Tue, 22 Jun 2004 09:10:57 GMT

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There are discussions about an internal redesign of the object management in Go4. As a result, also the design of the GUI browsers may be changed.

Currently there are five browser tabs (file, analysis, memory, monitor, and histogram server). The relation between objects in the folders of these tabs is difficult to understand.

A new design in discussion reduces these tabs to two which can be displayed as tabs (saves space) or windows (allows for drag&drop).

In the first tab is the "remote" browser. The top folders are: analysis and one for each histogram server. In the analysis folder the user objects of the analysis are shown like before. However, this is now the "working" folder, i.e. all actions on the objects are done from here and the objects are fetched automatically from the analysis or histogram servers, respectively. Monitoring of objects is enabled here too.

In the second tab the "local" browser has the top folders

File, Store, and GUI. Objects from the first browser can be

copied (copy&paste or drag&drop) to the Store folder. A local copy of these objects is kept in the GUI. The Store folder can thus e.g. be used to store histograms for reference. The GUI folder keeps objects created on the GUI, i.e. projections of histograms.

Ideas or requirements are welcome, Hans Essel