

Information Dashboard for Navigating and Visualizing Enterprise Data

The Information Dashboard features the following:

- Seamless navigation between data, Cube, and reports with user-customizable views
- On-demand cube creation and modification of dimensions and measures for data analysis
- Graphical visualization of data and OLAP Cube
- User-definable linking and filtering of data from disparate data sources
- Dynamic report generation from view selections

Elixir Perspective, the proposed Dashboard solution, currently is able to interface with Portlet using a URL invocation to open the dashboard content. This could be a new browser window (or tab) or a frame within a frameset, where our Servlet application takes over to display dynamic and interactive views using AJAX. The choice of AJAX is to give a much richer user experience than what Portlet is designed for - mainly smaller disparate views, which has limited interconnectivity between the views. However, if the Dashboard view required is just a "singular" view of say a row of meter charts, this can be achieved by generating as a report output in HTML to be displayed in the Portlet.