Web based OLAP client

AnalysisPortal is a web based OLAP client solution designed for MS Analysis Services environment (SSAS) with features to analyze, visualize, share and integrate OLAP data. AnalysisPortal OLAP client includes ad hoc OLAP analysis within OLAP grid or OLAP chart and makes essential analysis operations very easy and intuitive.

Primary features

- Quick (2 minute) installation and utilization.
- Powerful 2-axes, multi-measure, intuitive OLAP grid analysis
- Interactive charts for OLAP analysis and visualization
- Easy to adopt, drag-and-drop user experience
- Share analysis with colleagues on your intranet
- Define dynamic drillthrough with columns defined on the fly
- Export your analysis to Excel and PDF
- Create OLAP report scheduled subscriptions to existing analysis
- Integrate OLAP data to other web apps (like SharePoint).

BI tool

Business Intelligence professionals get the tool, easy to set up and utilize, to perform their daily OLAP data analysis in web browser and immediately share analysis inside the organization. Kyubit offers new web browser based client AnalysisPortal that is in absolute low cost segment of the market, but offers 2 minute installation, intuitive and very user-friendly interface, fast responses from OLAP server and plenty of handy OLAP related features.

Architecture

AnalysisPortal is web application designed for MS Business Intelligence environment and SQL Server Analysis Services, which is installed centrally in company environment (IIS) and serves OLAP analysis data and charts to all authorized users using Internet browser, HTML and asynchronous javascripts. Kyubit AnalysisPortal OLAP client software offers features and usability regularly would require big investments in traditional OLAP software and related infrastructure.
Interactive and optimized
Optimized MDX requests towards OLAP server (MS Analysis services) enables front end layout to refresh only requested parts of interface, which results in fast response to any user analysis operation. Analysis grid with two axes, like one built-in MS SQL Management Studio, this software renders in HTML lightning fast. Dragging dimensions and levels to analysis surface, drilling-down, adding multiple measures, isolate or any other analysis feature is fast and responsive.

OLAP grid analysis
Simply drag and drop cube elements to designated position on the grid panel. OLAP Grid analysis responds with immediate results without page post-back, due to implemented asynchronous javascript infrastructure and optimized MDX queries. By placing OLAP dimension hierarchies on both axes, grid will show analysis that is result of combined measures on both axes. On the left side of screen, cube attributes are shown in expanding/collapsing tree view. Dragging measures and dimension hierarchies to drop areas where OLAP operations take place.

OLAP chart analysis
Visual nature of OLAP analysis is covered by beautiful charts in AnalysisPortal OLAP client, making analysis perceptual and visually attractive. Furthermore, all usual and common OLAP analysis operations are also available in visual manner by selecting actions from context menus which are OLAP data aware, providing interactive OLAP analysis where analyst quickly plays with data and visually explore OLAP cube data structure.

Prerequisites
Server side prerequisites
- MS SQL Server 2005/2008/2012
- Internet Information Services 6 or higher
- .NET Framework 3.5 SP1

Client side prerequisite
- Internet Explorer 7 or higher