



Features OLAP ModelKit

OLAP ModelKit

is a powerful and high-performance OLAP component specially designed to help you reduce your development time and costs while building effective decision support systems.

Data Sources

Supports all .NET data sources



IEnumerable



ICustomTypeDescriptor



IList



ICollection



IListSource



Custom objects

Data Processing

- **Powerful Wizard for cubes creation is available both at design-time and runtime**
- **Powerful expression language and a convenient expression editor**
 - Create cross reports of any complexity depending on the data-source information.
 - Group any data by a range of values using the special functions provided within the expression language
- **High Data Processing Speed**
- **Allows saving all parameters in XML file**

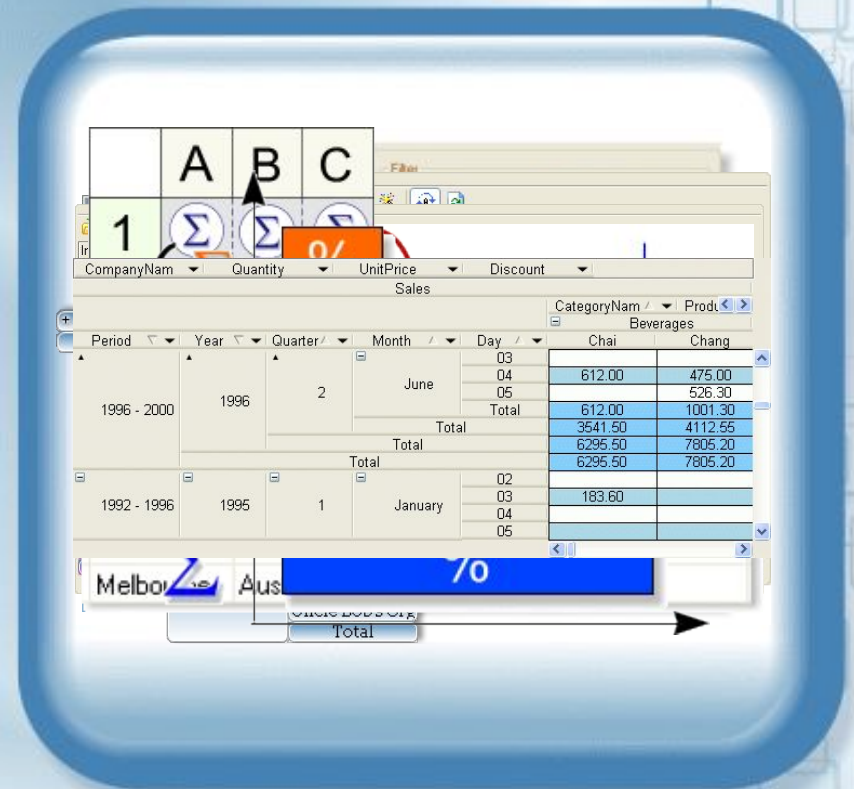


Data Processing

Various manipulations with data:

- Dynamic data sorting and filtering by assigned or arbitrary conditions
- Interactive grouping of values
- Drilling down, rolling up
- Dimensional pivoting
- Creation of ranged dimensions, etc
- Source data editing
- Graphic and percentage data output

It is possible to create unlimited number of dimensions

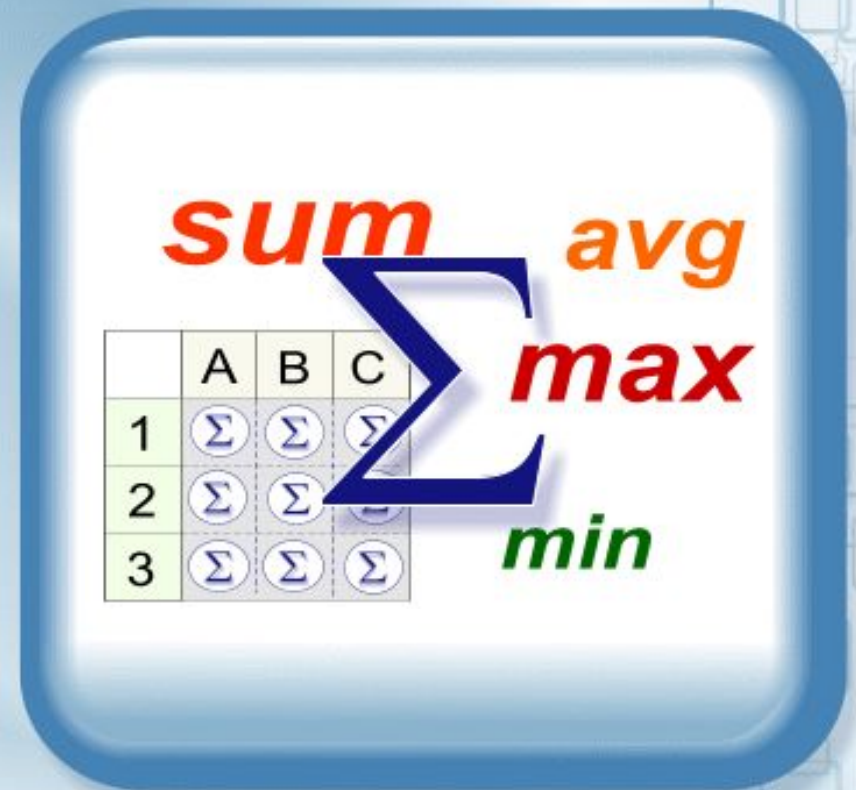


Data Processing

Various aggregate functions:

- Minimum, maximum, and average values
- Standard deviation and estimate of standard deviation
- Variance and estimate of variance
- Median
- Skewness
- Kurtosis

Custom aggregate functions, etc



Data Visualization

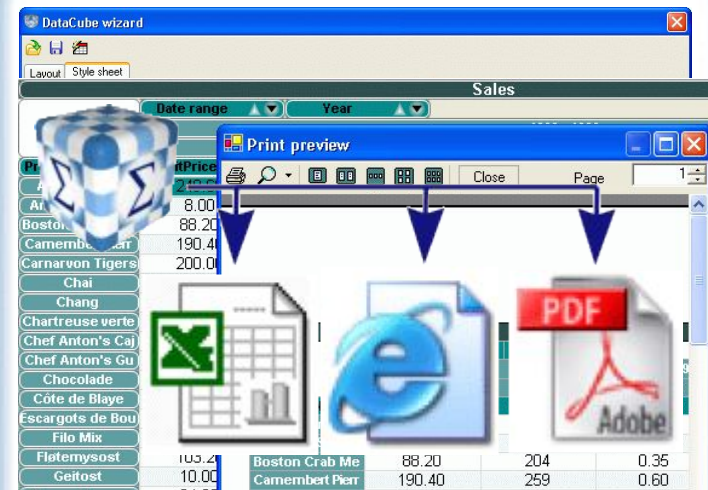
Supports the following appearance styles:

- XP
- Office
- Smooth
- Professional
- Custom Styles

Inactive fields						
Sales						
			Country / ▾		City / < >	
			USA			
			Total		Total	
Categ / ▾	ProductNa / ▾	Qu ▾	Su ▾	Unit ▾	Qu ▾	Su ▾
Seafood	Ikura			979,60	742	1,6%
	Inlagd Sill			554,80	805	1,1%
	Jack's New En	981	0,7%	432,10	981	0,7%
	Konbu			230,40	891	0,4%
	Nord-Ost Matje			776,58	612	1,1%
	Röd Kaviar			201,00	293	0,3%
	Røgede sild			129,20	508	0,3%
	Spegesild			300,00	548	0,5%
Total		2084	2,1%	6290,78	7681	10,5%
Total		6828	9,5%	56500,	51317	100,0%

Data Visualization

- Appearance properties including styles can be changed both at design-time and at runtime
- Ability to present data with the help of any third-party components, especially chart components. Full compatibility with the Chart ModelKit
- Preview and print ability at any time
- Interactive grid for preview with drag-and-drop support
- Export to
 - HTML
 - Excel
 - PDF



General

- Contains only 100% .NET managed code. Compatible with VS 2003/2005 and .NET Framework 1.1/2.0
- Full source code in C# and unit tests
- Easy to localize
- Royalty-free run-time
- Flexible licensing and affordable pricing
- Qualified free technical support
- Fully functional trial version is available



**Create feature-rich decision
support systems with the
OLAP ModelKit!**

