

One Affordable Tool

Supports All Databases

**ALTOVA®**  
**databasespy®**  
**2012**

## DatabaseSpy Multi-database Tool

Altova® DatabaseSpy® 2012 is the award-winning multi-database query, design, and comparison tool from the creator of XMLSpy®. Quickly examine or update content or structure, even in unfamiliar databases, without hand-writing SQL queries. Features like table browsing, data editing, SQL auto-completion, visual table design, multiple export formats, and more, all save time and ensure accuracy.



**Quick  
connect  
wizard**



**Intelligent  
SQL editor with  
auto-completion**



**Graphical  
table design  
view**



**Schema  
and table  
diff/merge**



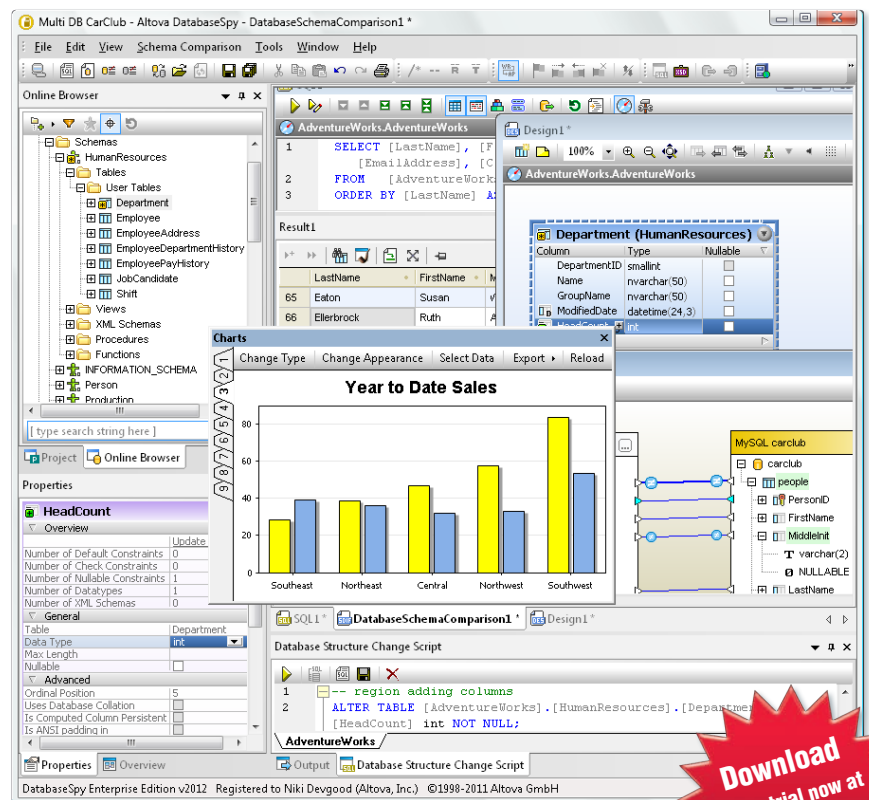
**Charts  
& graphs for  
visual analysis**

- Connectivity to all major databases
- Database project manager
- Database content editor
- SQL editor with auto-completion
- Charts tool for query results
- Support for XML in databases
- Graphical database design editor
- Export and import functionality
- Support for views and stored procedures
- Tools to compare, merge and convert database tables

Connect to any major database. Explore tables, views, and stored procedures. Generate, edit, and write your own SQL statements with customizable auto-completion. Create customized charts from query results in a variety of formats. Edit, export, or import data. Modify table structures and relationships. Compare, merge, or convert database tables. Even take charge of XML in your relational database. See for yourself how DatabaseSpy facilitates all your database management tasks.

### Supported databases:

- Microsoft® SQL Server® 2000, 2005, 2008
- IBM DB2® 8, 9
- IBM DB2 for iSeries® v5.4, 6.1
- Oracle® 9i, 10g, 11g
- Sybase® 12
- MySQL® 4, 5
- PostgreSQL 8
- Microsoft Access™ 2003, 2007



Multi DB CarClub - Altova DatabaseSpy - DatabaseSchemaComparison1

Online Browser

AdventureWorks.AdventureWorks

1 SELECT [LastName], [F  
[EmailAddress], [C  
2 FROM [AdventureWork  
3 ORDER BY [LastName] A

Result1

LastName	FirstName
Eaton	Susan
Ellerbrock	Ruth

Design1

AdventureWorks.AdventureWorks

Department (HumanResources)

Column	Type	Nullable
DepartmentID	smallint	
Name	nvarchar(50)	
GroupName	nvarchar(50)	
ModifiedDate	datetime(24,3)	

Charts

Change Type Change Appearance Select Data Export Reload

Year to Date Sales

80  
60  
40  
20  
0

Southeast Northeast Central Northwest Southwest

MySQL carclub

carclub

people

PersonID

FirstName

MiddleInit

varchar(2)

NULLABLE

LastName

Database Structure Change Script

1 -- region adding columns  
2 ALTER TABLE [AdventureWorks].[HumanResources].[Departme  
[HeadCount] int NOT NULL;

AdventureWorks

Output Database Structure Change Script

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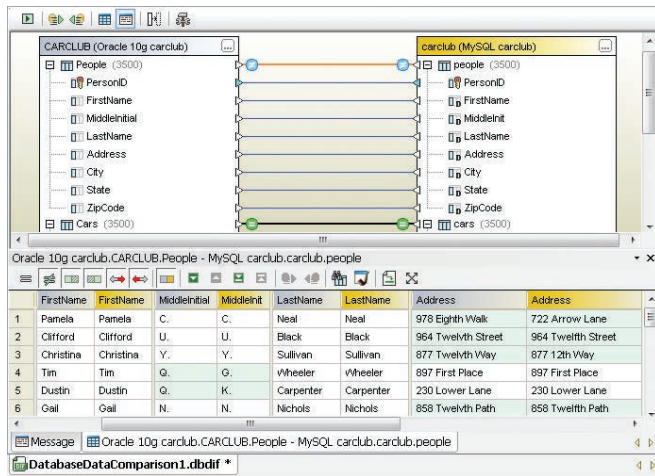
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Download a free, 30-day trial at [www.altova.com](http://www.altova.com)**

# DatabaseSpy Database Query and Design Tools

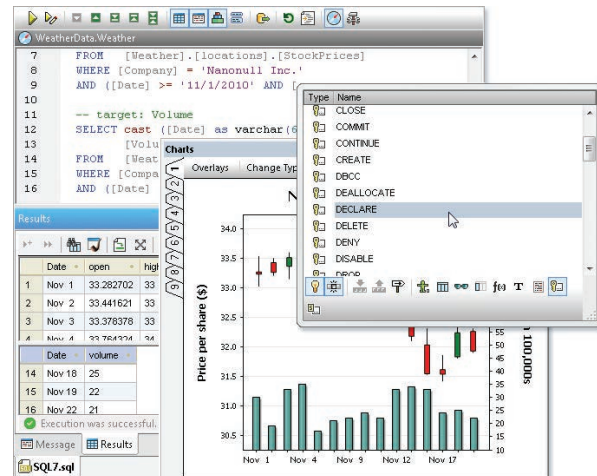
## Database Compare and Merge Tool

- Compares tables of the same database type or equivalent tables of different database types
- Compares individual tables or entire database schemas
- Multiple automatic and manual column mapping options
- Merges structures or content in either direction or generates merge and restore scripts
- Saves database comparisons in projects for quick reload



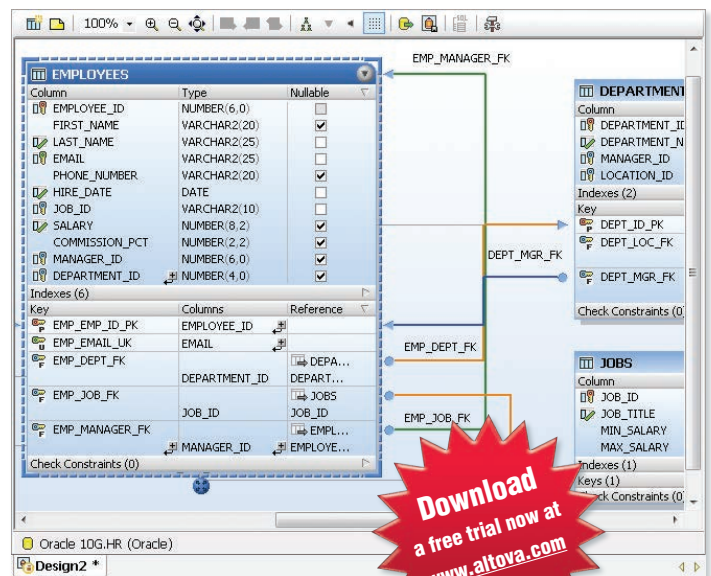
## SQL Editor

- Customizable auto-completion of SQL statements
- Executes entire scripts or individual statements
- Multiple tabbed or stacked results windows
- Generates a wide variety of chart styles directly from query results
- Customizes charts with overlays, background images, and color gradients
- Direct data editing in results window
- Customizable configurations for multiple SQL dialects



## Graphical Design Editor Features

- Displays tables graphically with collapsible compartments
- Single click display of referenced and referencing tables
- Color-coded connector lines to identify relationships
- Allows editing of tables, indexes, keys, and constraints in graphical view
- Converts existing table structures to a new database type
- Automatically generates Change Script that can be executed immediately or saved as a SQL file
- Overview helper window for navigation of complex layouts



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technology training.



DatabaseSpy is available separately or as part of the Altova MissionKit, the integrated suite of XML, database, and UML tools that includes eight products for less than the price of two.\*

\*Pricing comparison is edition-specific and based on Altova MissionKit vs. individual licenses of XMLSpy and MapForce.

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