Atlantis interactive

Schema surf

Atlantis Schema Surf is our SQL dependency & live entity ER diagram tool - it is a free animated graphing tool which allows you to easily visualize the dependencies between the objects in your SQL Server databases in a live entity ER diagram.

Schema Surf, like it's counterpart Data Surf, contains a "Surf Graph" which allows you to easily view an object and the connected objects in one of multiple layouts. You can click on any object in the graph, and that object then becomes the focus of the graph - with the graph then re-arranging itself around the newly selected object.

SQL dependency is typically hugely time-consuming to understand, with objects depending on other objects at multiple levels.

The Surf graph and be zoomed, panned, coloured, rearranged and exported to produce a print-ready cheat sheet to accelerate your development and understanding. Avoid spending huge amounts of time trying to understand classic entity ER diagram models, and interact with the schema of your database to give you the information you need about the entity you are working on.

Editions Available

Schema Surf is a completely free product, so there is only the Community edition.

Comes with full functionality available.

Features include:

- Attractive, animated live entity ER diagram
    - Interact with your schema to understand the SQL dependency in your database
    - Node structure is driven directly from your database schema
    - Automatically picks the best layout in every possible situation
    - Animated, pannable and zoomable
    - Thumbnail preview pane with zoom scope overlay
- Intuitive interface
    - Simply click on any node in the graph to focus on that object
    - Or click on any object in the tree view to set the focused object
- Advanced filtering
    - Focus on the objects that you want to using the same filtering found in all Atlantis applications
    - Create entity er diagrams on just the objects you are interested in, while maintaining sql dependency links
- Customisable
    - Colour nodes by either incoming or outgoing sql dependency links
    - Drag and drop nodes to rearrange the graph's layout

http://www.atlantis-interactive.co.uk