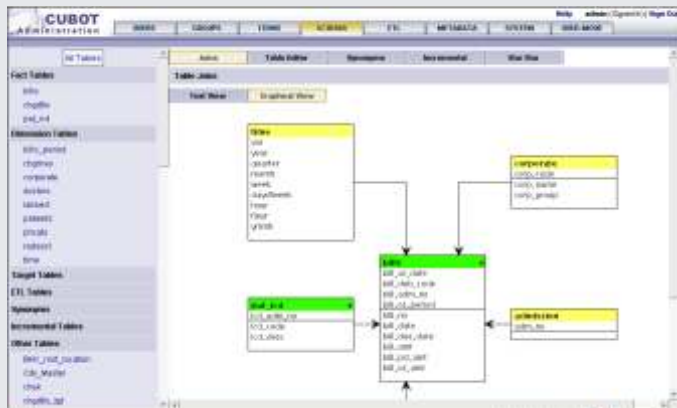
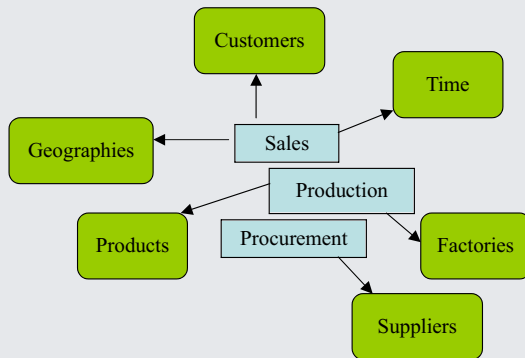


OVERVIEW

A data warehouse is a database organized to hold information in a structure that best supports reporting and analysis. CUBOT™ supports multiple star schemas with enhancement support for multiple dimension levels. CUBOT™ Designer helps visualize and create the schema as the basic component that drives the whole implementation.



TECHNICAL SPECIFICATIONS

- Sever Operating System: RedHat® ES 3.0 or higher, Suse Linux® 9.1 or higher, AIX®, Solaris®
- OS Dependencies: Pearl with DB5® version 5, GD Graphics® Library, JVM® Version 1.4.2, UNIX® ODBC, ODBC driver for source data repository
- Client System: Internet 5.0 or higher, FireFox® 1.0 or higher, Mozilla® / Netscape® 7.0 or higher
- Database platforms: MySQL® 4.1 or higher, Oracle® 9i and 10g, IBM DB2® UDB
- Web Server: Apache® Web Server
- Data Source: Text files, spreadsheets, XML®, ODBC or JDBC compliant databases

CUBOT™ DESIGNER

- **Schema Definition.** Define a star schema using a simple to use GUI and view the resulting schema graphically. Once a schema is defined it is uniformly used across all CUBOT™ functions ensuring a consistent view of the data.
- **Create and maintain tables.** Creation and maintenance of tables is straight forward and doesn't require extensive database training as most of the functions are automated.
- **Metadata.** A central metadata definition allows for the unified definition of metadata across reports, listings and enquiry screen.
- **Hierarchies.** CUBOT™ hierarchies are optional and typically used for easy geographical navigation between maps: click from a world map to a regional, country or city map.

DESIGNER BENEFITS

- **Ease to configure and use.** The user interface is easy to use and can be understood by Business Analysts, so there is no gap between IT and Business regarding the design.
- **Transparent definitions.** CUBOT™ metadata and schema are uniformly applied throughout the application in an transparent manner, without the need to redefine relations in different parts of the application.
- **Web based.** Like all parts of CUBOT™, Designer is fully web based.
- **Faster and Simpler.** Its faster and simpler to design in CUBOT™ reducing the chances of errors.