Abstract

The traditional data-warehouse don’t have real-data or near to real-data or today-data. Generally, the data loading into traditional-data warehouse from operation sources whether its single or multiple and its scheduled on weekly bases or nightly bases. And these kinds of data is hard to think to make some decision and to do some prediction and treat them. As todays to make some conclusions in the corporate world become more and more real-time or near to real-time systems for end-users. It is only natural that data-warehouse business intelligence bi decision support and olap systems rapidly start to incorporate real-time data. in this paper we are interested in giving a survey on data-warehousing starting from a traditional data-warehouse to a real-time data-warehouse and what is the society impact of real-time data. this survey is also focus on data-warehouse architecture. It details the changes in the extract-transform-load process to deal with real time data-warehousing. it sketches the integration data in the real time data warehouse. Finally, a comparative study concerning the real data warehouse approaching is also presented in this paper.
References


Index Terms

Computer Science  Information Sciences

Keywords

Traditional Data Warehouse (DWH) OR Enterprise data-warehouse (EDW), Real Time Data
Survey on Data Warehouse from Traditional to Realtime and Society Impact of Real Time Data

Warehouse, RTDW, Near to Real Time Extract-Transform-Load, Real Time Data Society Impact.