

The Warehouse Management System Based on the Distributed Database

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ABSTRACT

It is discussed that the warehouse management system is realized by using the features of the distributed database which is considered to be an independent one but scatters in different places. The principle of the distributed warehouse management system, ODBC interface of PowerBuilder and the distributed structure of ORACLE is analyzed. The primary function of the warehouse management system is illustrated. The efficiency of the enterprise's warehouse management has been improved because of the realization of systematism, standardization and automatization of the warehouse management.

Keywords: distributed database; warehouse management; network environment; data exchange; Interface