

Title (en)

A FLEXIBLE VIRTUAL DATABASE SYSTEM INCLUDING A HIERARCHICAL APPLICATION PARAMETER REPOSITORY

Title (de)

FLEXIBLES VIRTUELLES DATENBANKSYSTEM MIT EINEM HIERARCHISCHEN ANWENDUNGSPARAMETERLAGER

Title (fr)

SYSTEME DE BASE DE DONNEES VIRTUEL FLEXIBLE COMPORTANT UN REFERENTIEL DE PARAMETRES D'APPLICATION HIERARCHIQUE

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Application

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Priority

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Abstract (en)

[origin: WO02103573A1] A virtual database system is disclosed that provides a flexible number and structure of database tables while using a fixed structure database system as its core. A table set (20), a column set (22), and an association set (24) are defined in an underlying fixed database environment. The data and relationships between these tables are used to define a virtual table (26) with a structure that can be varied as needed by application developers (and users) while the structure of the underlying fixed database remains unchanged. In a particular application, a hierarchical application parameter repository is implemented wherein parameters used by specific applications can be defined at various levels, such as for the application as a whole, for the application as used by a particular group, or as used by a particular user.

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