

Mobile Agent based Distributed Query Processing for Songs Downloading System

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Abstract

Distributed system becomes more and more essential in computing world. There are many frames for performing distributed query processing. In this proposed system, the mobile agent technology is applied in query processing to develop the latest and most advanced system in computing trend. This system is based on client/server approach for distributed query processing using mobile agent technology and intended to collect data from many distributed computers in which data is stored in several sites that are formed as the distributed manner. The input query criteria is sent to respective production server site to make the distributed query for songs. Then the partial query results that are replied from many production servers are combined and reply to the user with the complete result. The use of a relational query allows the user to specify a description of the data that is required without having to know where the data is physically located. Query processing is an important concern in the field of distributed databases.