DATABASE EFFICIENCY IMPROVEMENT PROPOSITION FOR MODERN WEB-BASED APPLICATIONS

Summary

With rapid growth of Internet usage e-commerce projects, such as content management systems, on-line shops, social networking pages and online web-based gaming, those applications meet new performance challenges. In this note we enclose information on database systems using MySQL working in the background of web-based applications. Effect of table name length in simple queries is measured in experimental environment. Conclusions over execution time and amounts of data sent are made. Also comparison performance tests for long and short table names are made on a model, and two real web-based applications.

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