Database Cracking: Concept Evaluation

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Abstract—abstract goes here.

1 Introduction

2 Background and related work

Blablabla one Nobody [3]. Blablabla two Nobody [1]. Blablabla three Nobody [2].

2.1 Database Cracking

2.2 Related Work

3 System Overview

The design of our small database, choice to implement the cracker index

4 Experiments

4.1 Experiment Setup

Describe the hardware (server, memory, OS, number of cores, etc) Describe how we timed things

4.2 Performance Evaluation

4.3 Comparison to MonetDB

not sure if this comes here

5 Discussion

Talk about what needs to be done to improve the quality of our experiments, some assumptions we made and what we have neglected

6 Conclusion

References

[1] S. Idreos, M. L. Kersten, and S. Manegold. Database cracking. In *CIDR*, pages 68–78, 2007.
[2] M. Kersten and S. Manegold. Cracking the database store. In *CIDR*, 2005.
[3] F. M. Schuhknecht, A. Jindal, and J. Dittrich. The Uncracked Pieces in Database Cracking Management. *Proc. VLDB Endow.*, 7(2):97–108, Oct. 2013.

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