

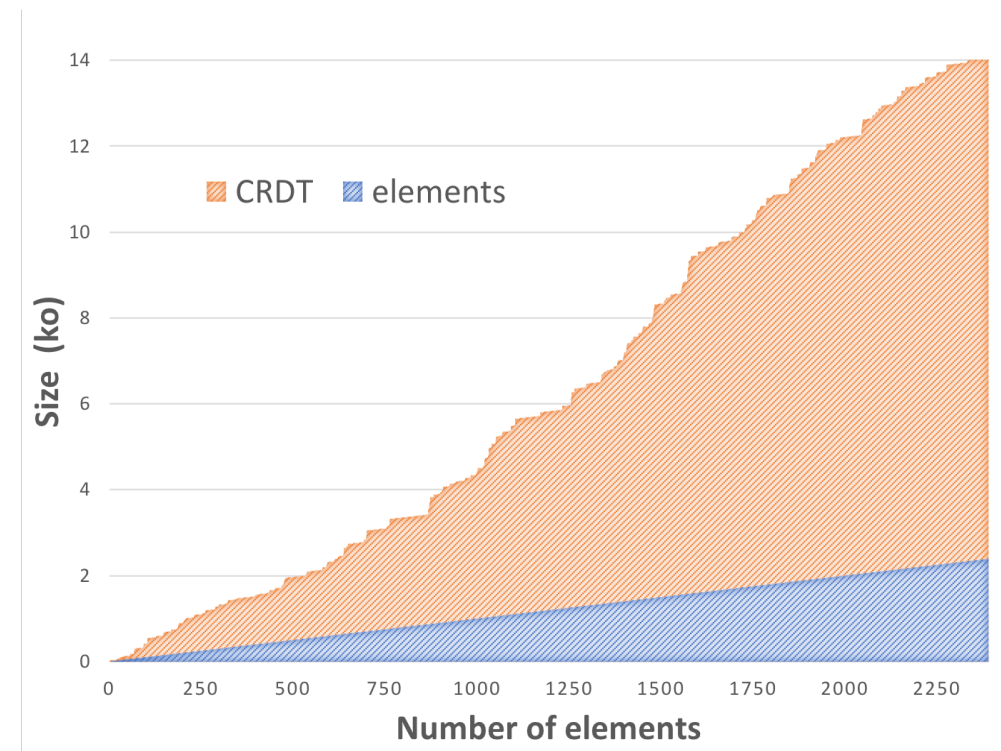
Efficient renaming in Conflict-free Replicated Data Types (CRDTs)

Matthieu Nicolas (matthieu.nicolas@inria.fr), Gérald Oster, Olivier Perrin

Key points

- Replicated data structure
- Widely used in industry
- **Ever-growing overhead**

Evolution of the overhead



How to reduce the overhead of the data structure ?