

Fig. 1. Benchmark-De/Serialize

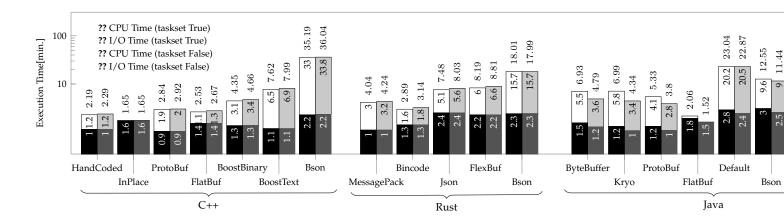


Fig. 2. Experiment2: Sequential Read times for 10M Tweet Objects (Single)

Understanding and Benchmarking the Impact of Complex Object Implementations for Big Data Systems

Saeed Fathollahzadeh, Kia Teymourian, Chris Jermaine

Abstract—
Index Terms—Computer Society, IEEE, IEEEtran, journal, LATEX, paper, template.

Saeed Fathollahzadeh is with the Department of Computer Science, Graz University of Technology, Graz, Austria.
E-mail: s.fathollahzadeh@student.tugraz.at

Kia Teymourian is with the Department of Computer Science, The University of Texas at Austin, TX, USA.
E-mail: kiat@bu.edu

Chris Jermaine is the Chair of Department of Computer Science, Rice University, Houston, TX, USA.
E-mail: cmj4@rice.edu