

The Template

The Topic

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University of Campinas, Sao Paulo, Saturday 18th April, 2015.

1 Introduction

2 Environment

Operating System: *Linux voyager 3.13.0-35-generic #62-Ubuntu SMP Fri Aug 15 01:58:42 UTC 2014 x86_64 x86_64 x86_64 GNU Linux*

Architecture: *Intel(R) Core(TM) i7-3630QM CPU @ 2.40GHz*

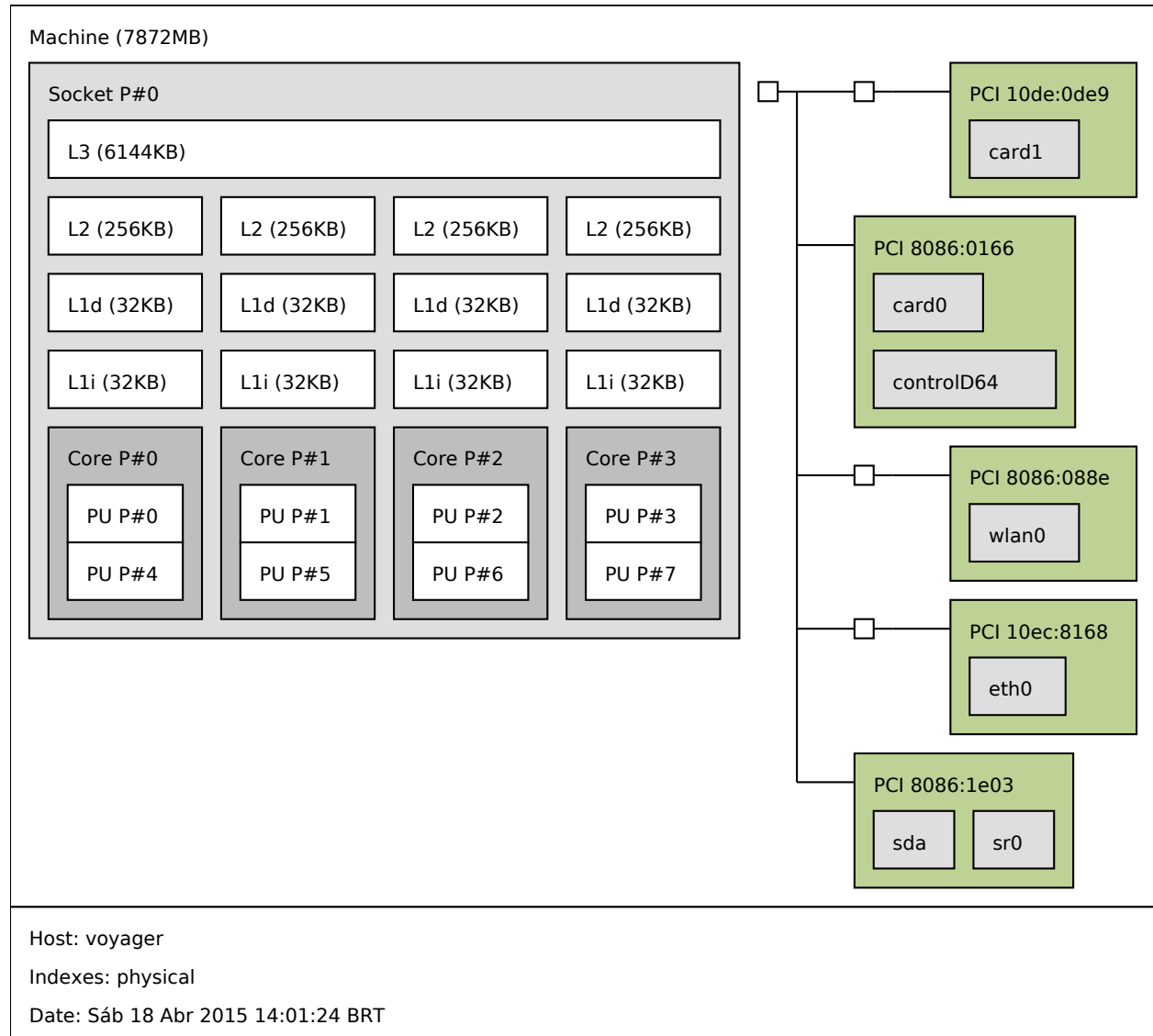


Figure 1: Diagram of the architecture were the experiments were run.

3 Results

3.1 First experiment

Hypothesis: *Serial is faster than OMP with just one thread.*

In this experiment we intend to confirm that OMP with just one thread is slower than serial execution.

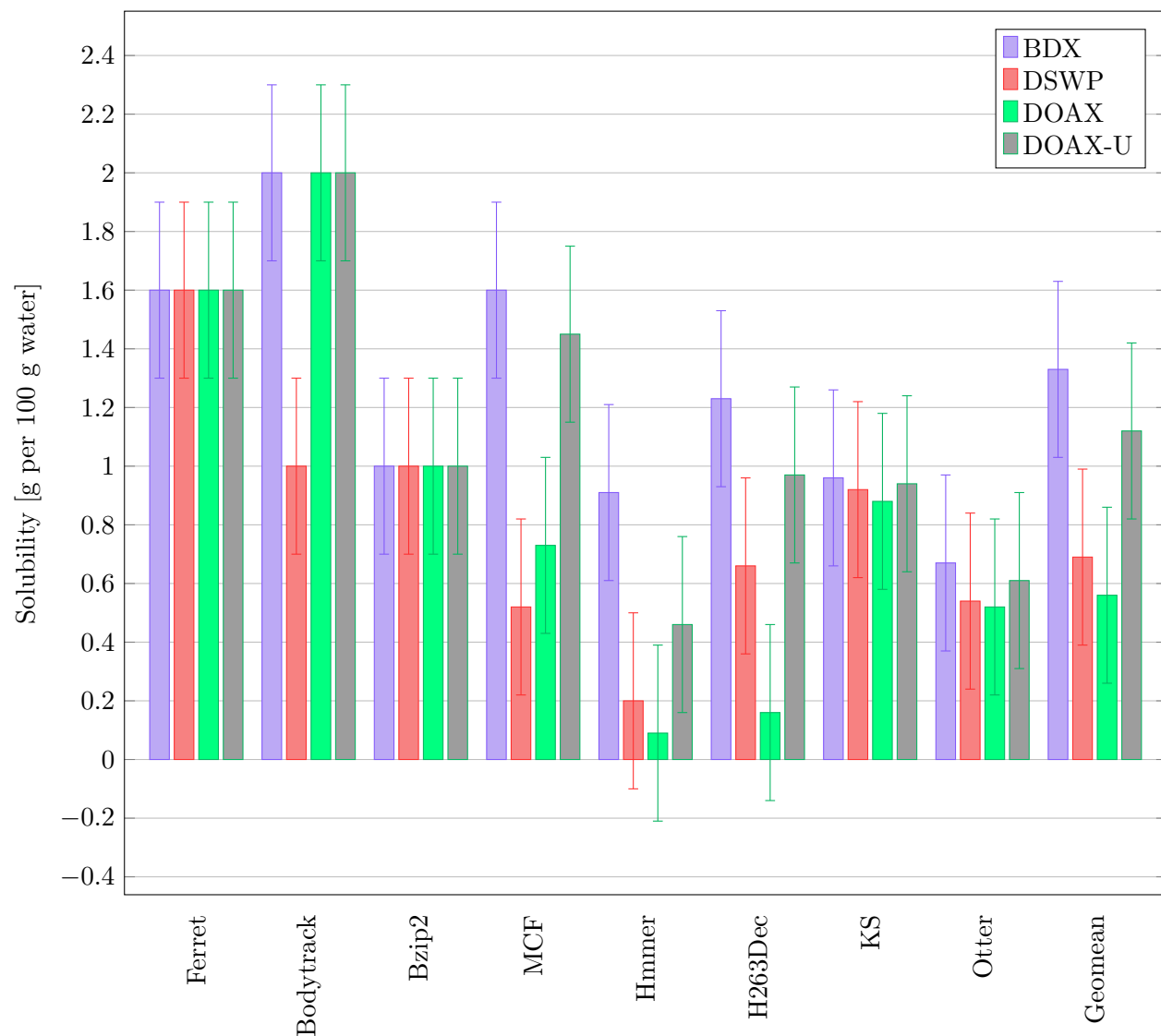


Figure 2: First figure of the template

3.2 Second experiment

Hypothesis: *Serial is faster than OMP with just one thread.*

In this experiment we intend to confirm that OMP with just one thread is slower than serial execution.

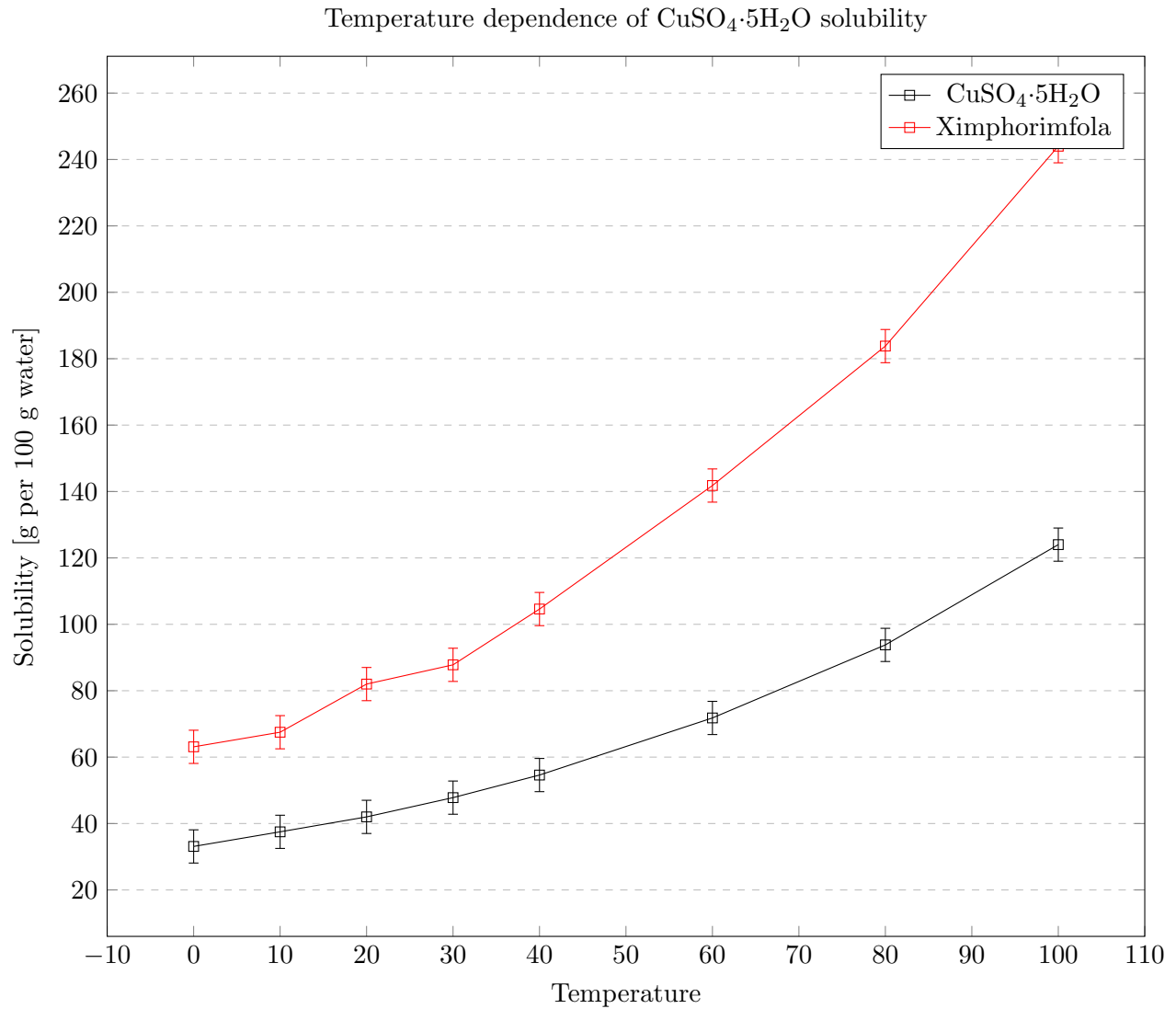


Figure 3: First figure of the template