

idle_util_aware

September 15, 2022

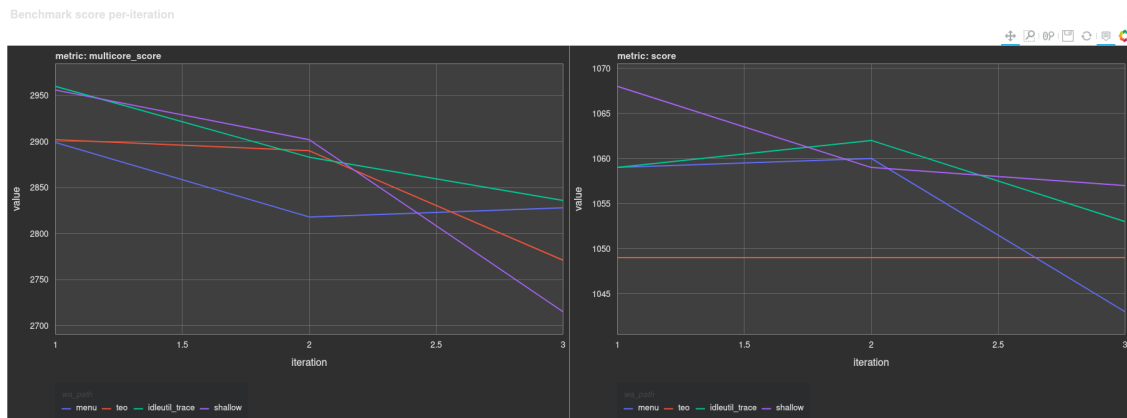
1 Setup

1.1 Runs

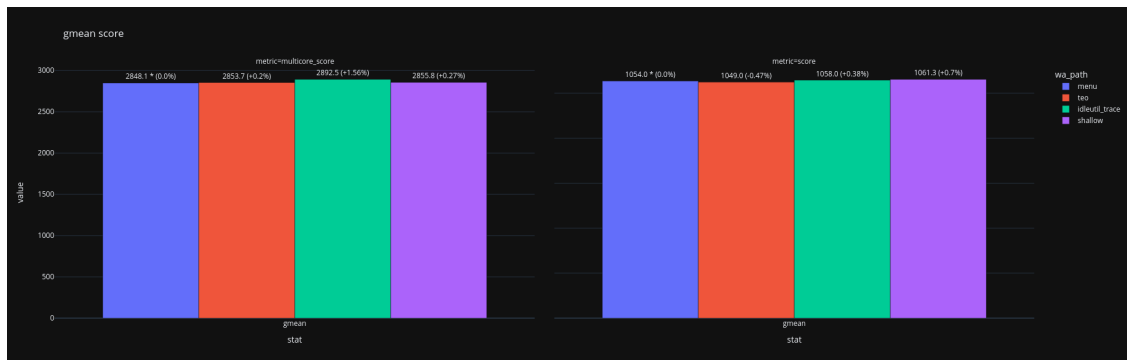
2 Geekbench 5

2.1 Benchmark scores

2.1.1 Line plot

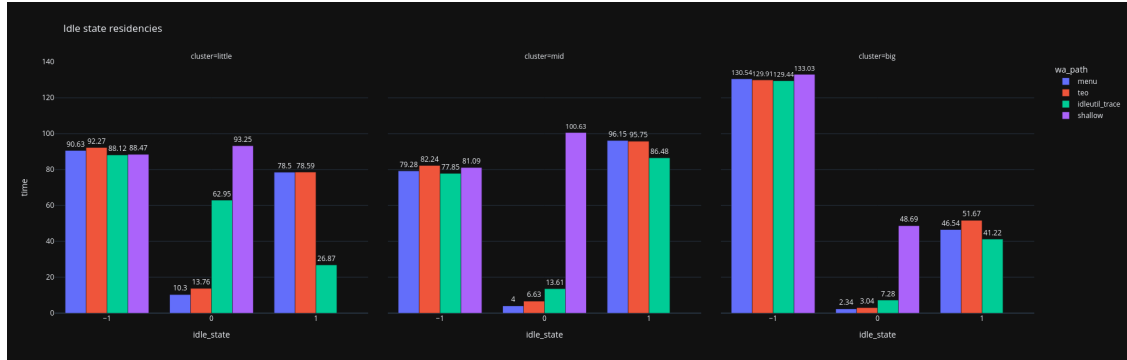


2.1.2 Bar plot



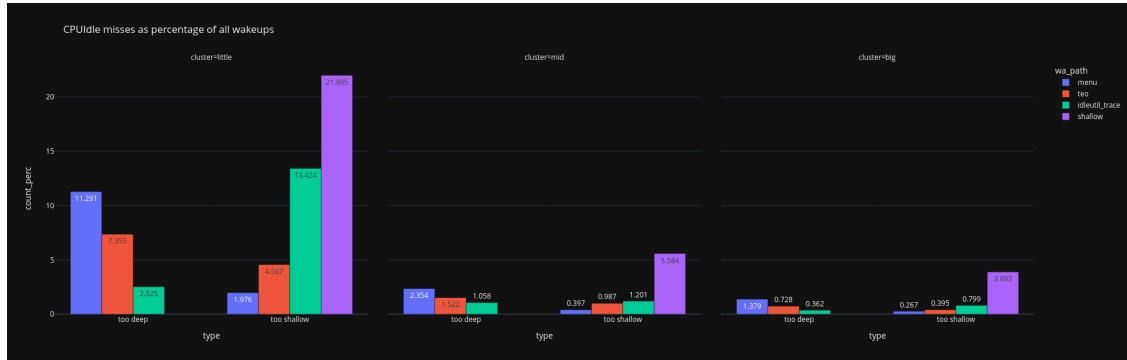
2.2 Idle residency

2.2.1 Bar plot



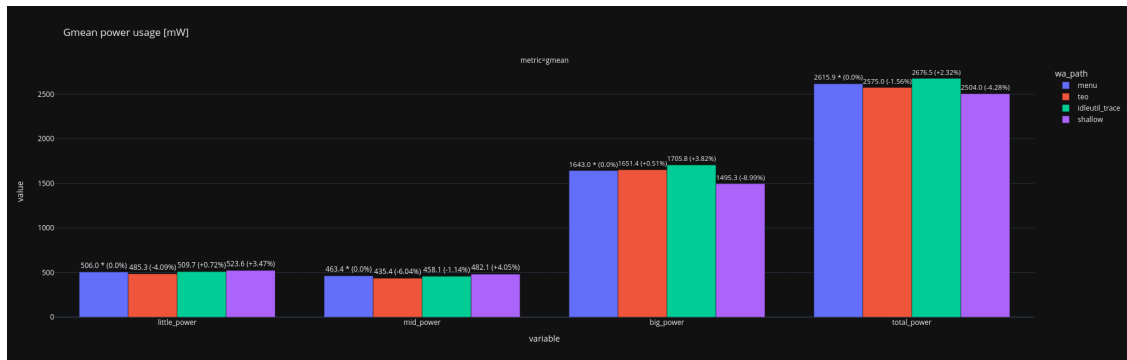
2.3 Idle misses

2.3.1 Bar plot



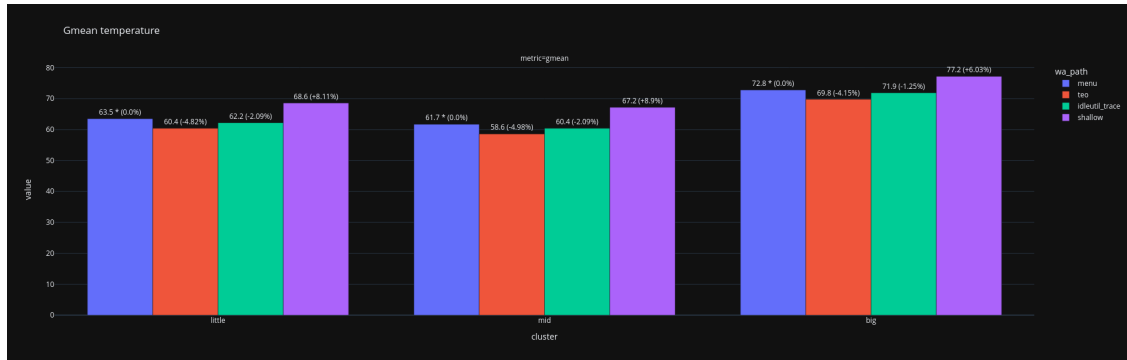
2.4 Power usage

2.4.1 Bar plot



2.5 Thermal

2.5.1 Bar plot



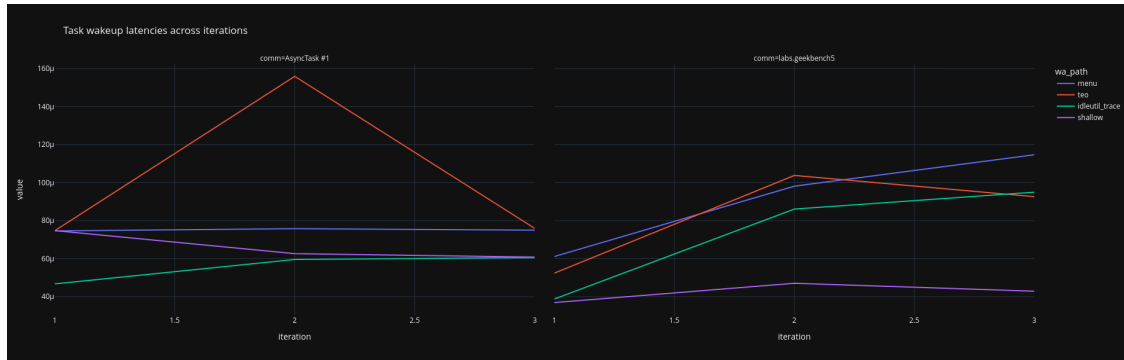
2.6 Frequency

2.6.1 Bar plot

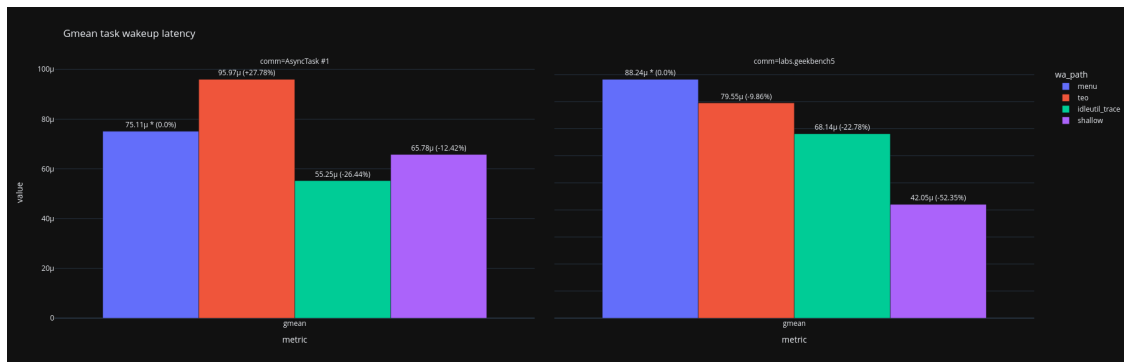


2.7 Task wakeup latency

2.7.1 Line plot



2.7.2 Bar plot

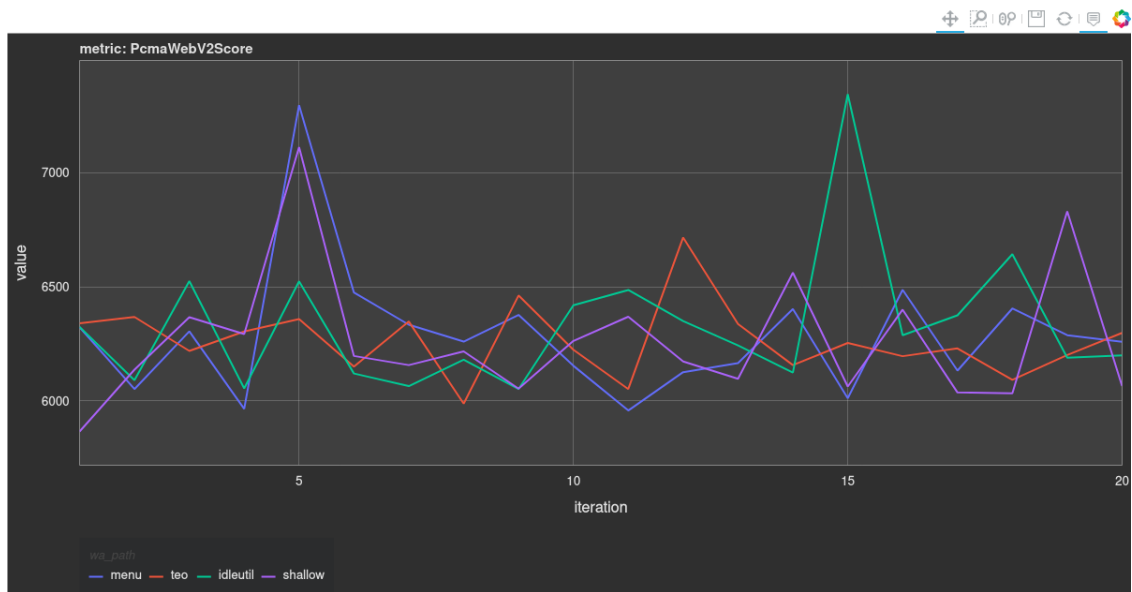


3 PCMark 2 Web Browsing

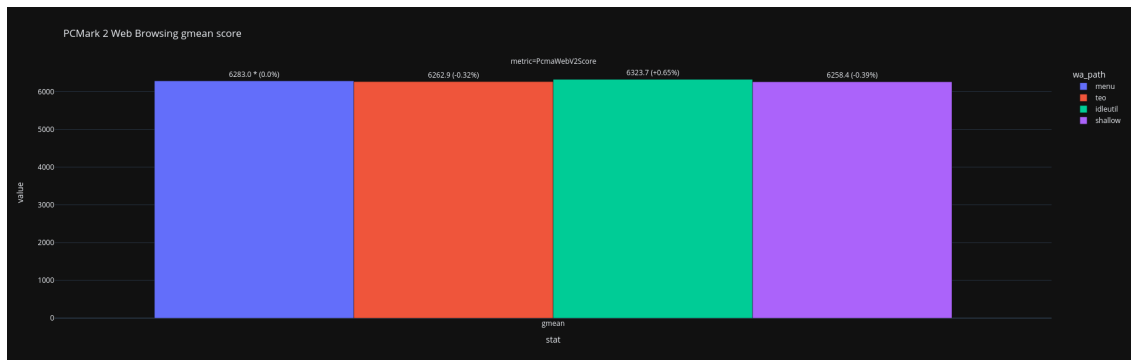
3.1 Benchmark scores

3.1.1 Line plot

Benchmark score per-iteration

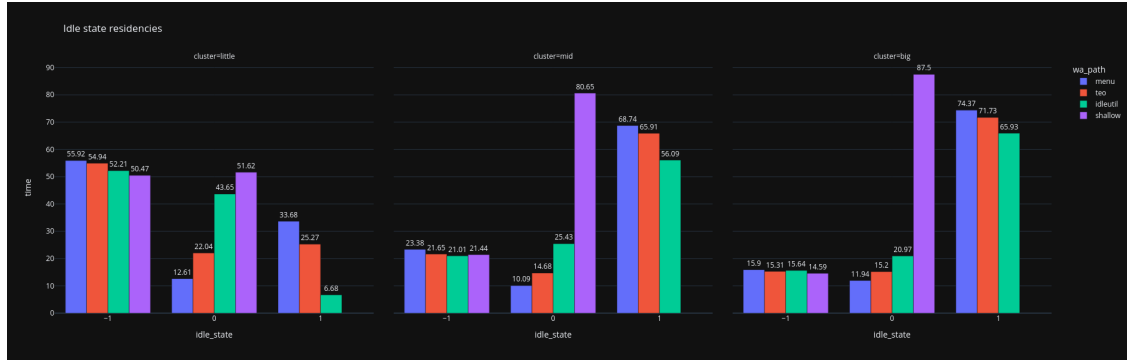


3.1.2 Bar plot



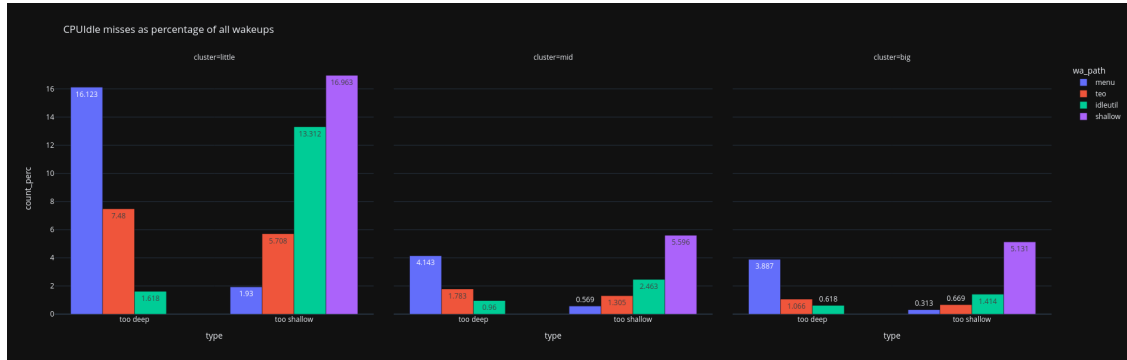
3.2 Idle residency

3.2.1 Bar plot



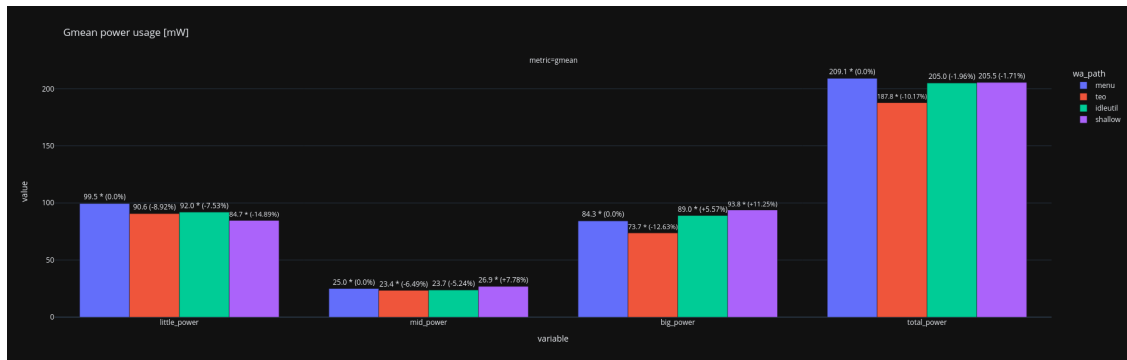
3.3 Idle misses

3.3.1 Bar plot



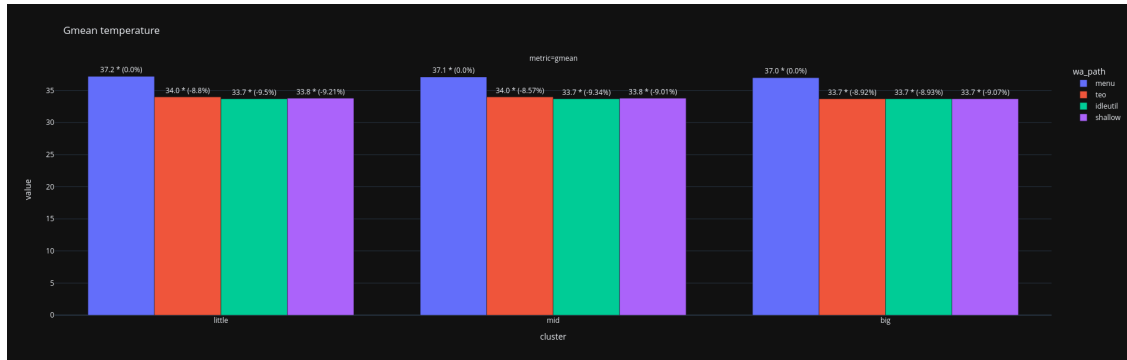
3.4 Power usage

3.4.1 Bar plot



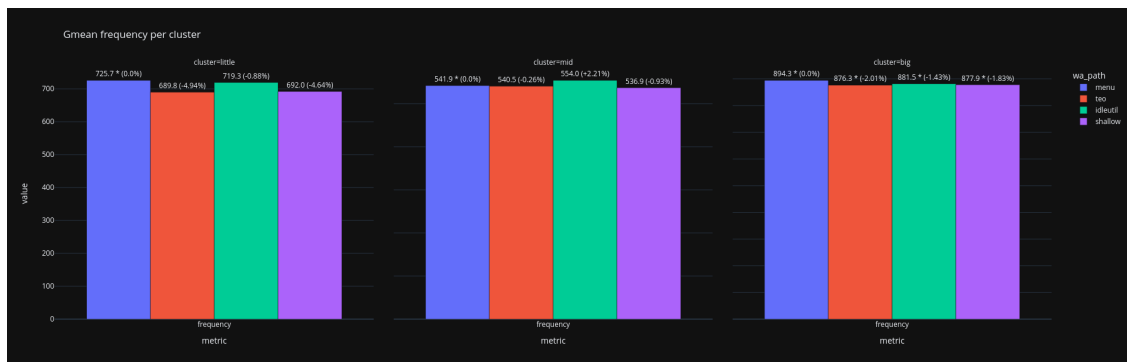
3.5 Thermal

3.5.1 Bar plot



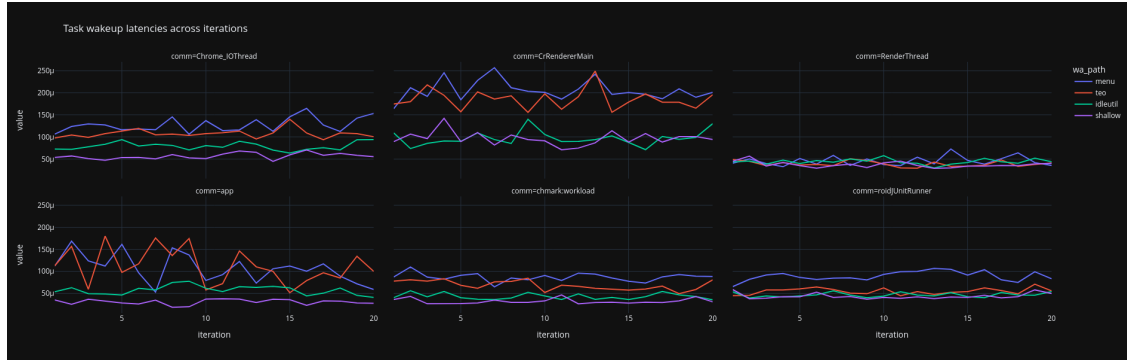
3.6 Frequency

3.6.1 Bar plot



3.7 Task wakeup latency

3.7.1 Line plot



3.7.2 Bar plot

