

CDN Improvements with Bloom Push and DHTs

Gianforte School of Computing at Montana State University

Lisa Peters
lisapeters.peters@gmail.com

Nate Woods
me@bun8.info

I. INTRODUCTION

...

The rest of this paper is organized as follows. We discuss background, related works, and technologies used in II. Implementation details are in Section III, followed an analysis of the system in Section IV.. Finally, we conclude in Section V.

II. BACKGROUND

Related Work

Bloom Filters and DHT

Chosen Technologies

... [1] LEAVE AT LEAST ONE CITATION IN, OR LATEX FREAKS OUT

III. METHOD

...

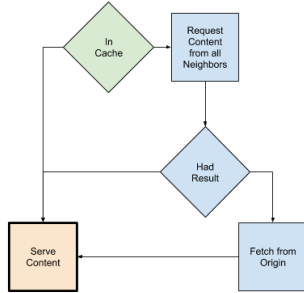


Fig. 1: Previous Implementation

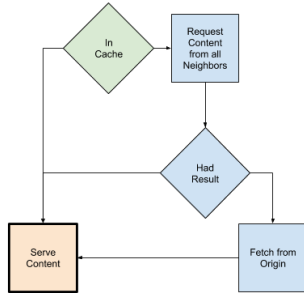


Fig. 2: DHT and Bloom Push Implementation

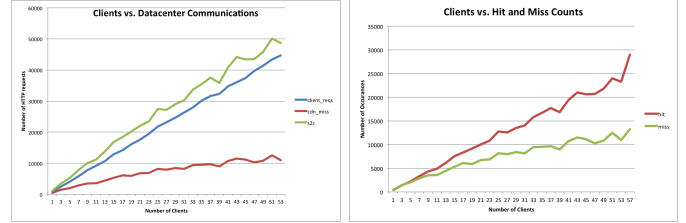


Fig. 3: Before

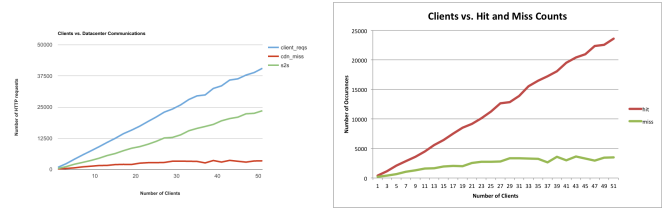


Fig. 4: After

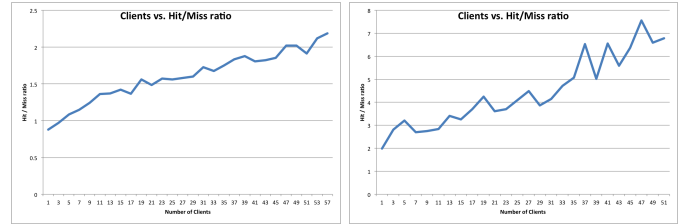


Fig. 5: Hit/Miss Comparison

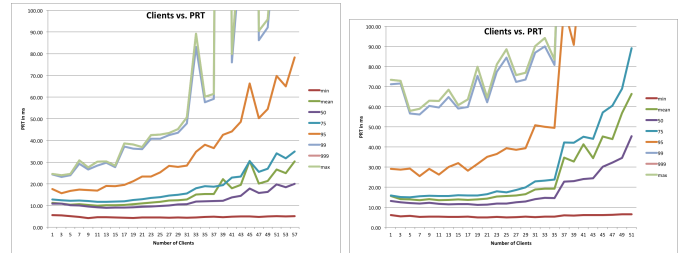


Fig. 6: PLT Comparison

IV. RESULTS

...

...

V. CONCLUSION

Future Work

REFERENCES

- [1] Docker. <https://www.docker.org/>.