

# Parallel implementation of zlib compression & decompression

---

Authors: Pengyun Zhao, Zian Ke

Andrew ID: pengyunz, ziank

April 24, 2020

## 1 Current Progress

## 2 Future Schedule

	Task
4/16-4/18	Reviewing sequential zlib algorithms
4/19-4/23	Implementation of parallel DEFLATE
4/24	Checkpoint report
4/25-4/27	Implementation of parallel INFLATE
4/28-4/30	Correctness testing & Debugging
5/1-5/2	Datasets collection & Benchmarks
5/3-5/4	Final report
5/5	Presentation

## 3 Deliverables

## 4 Presentation

## 5 Preliminary Results

## 6 Issues