

userWorkload.cpp: handling directed acyclic graph(DAG) tasks into task queue(s), and considered the independence and order relationship between tasks. Sort user request by jobId and task index.

input.txt: the input data of userWorkload.cpp from Google cluster-usage traces

output_5000.txt: the output of userWorkload.cpp with 5000 sorted(by jobId and task index) user request tasks

part-00000-of-00500.csv.gz, part-00001-of-00500.csv.gz: raw data of user from google cluster usage traces

test.py: read the raw data and preprocessing.

To run userWorkload.cpp: `$ g++ userWorkload.cpp`