



Distributed Map Reduce Containerized System

Job Submission Manual

1. How to submit a job?

In order for someone to be able to submit a job for execution to ZooOps there are some basic steps. Once you complete those steps you will be able to see your job running successfully.

2. Executable File

Your executable file should be implemented in python using the format given below in order for the system to be able to execute your functions.

```
import sys
...
def your_map1():
...
def your_map2():
...
def your_reduce():
...

functions = {"your_map1": your_map1, "your_map2": your_map2, "your_reduce": your_reduce}

if __name__ == "__main__":
    functions[sys.argv[1]]()
```