

MapReduce, Pig, HCatalog and Oozie: A practical guide

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Abstract—My abstract.

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I. INTRODUCTION

My introduction.

II. MAPREDUCE, PIG AND HIVE

A. Running MapReduce

```
export HADOOP_CLASSPATH=/home/sas6/Oozie-  
Pig-HCatalog-Demos/assets/hadoop-  
examples.jar
```

```
hadoop MaxTemperature /user/hive/warehouse  
/weather_external/full_data.txt  
out_mr_300GB
```

B. Running Pig

C. Running Hive

III. PIG AND HCATALOG

Pig and HCatalog.

IV. OOZIE

Oozie.

V. RESULTS

Results.

VI. CONCLUSIONS

Conclusions.

VII. FUTURE WORK

Future work.

REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L^AT_EX*, 3rd ed. Harlow, England: Addison-Wesley, 1999.