RHIPE Configured and Installed

Preliminary results -> Amazing! Need to compare output for quality

Partial script incomplete ( wasn’t able to replicate working condition on Lakshmi’s account)

Script location /home/dotcz12/TACCPROJECT/RHIPE/install.sh

Next step: In my installation I have a custom version of R version 3.1.2, I’ll try installing that.

Always take notes on which program you are running and number of mapper and reducer actually used.†

181.78 Mb data/enwiki-latest-pages-meta-current1.xml

**Java Native Wordcount**

real 0m31.057s

user 0m12.071s

sys 0m0.555s

real 0m30.456s

user 0m10.725s

sys 0m0.596s

**Rhipe Wordcount**

real 5m37.568s

user 4m28.505s

sys 0m10.892s

real 5m39.778s

user 4m42.223s

sys 0m20.847s

**Spark-submit Python**

**Streaming**

**Python**

real 1m35.767s

user 0m13.043s

sys 0m0.711s

**R**

real 16m20.230s

user 0m15.450s

sys 0m1.159s